dit_asym_us_avg_mean vs Slug, Sign Corrected

Right In: 2481.228+/-509.575 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1665.433+/-405.132 χ^2/NDF: 4.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1981.380+/-317.121 χ^2/NDF: 8.1/10

In: 2481.228+/-509.575 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1981.380+/-317.121 χ^2/NDF: 8.1/10

dit_asym_us_avg_rms vs Slug, Sign Corrected

Right In: 831.034+/-0.360 χ^2/NDF: 51367.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 806.275+/-0.286 χ^2/NDF: 9660.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 815.864+/-0.224 χ^2/NDF: 63921.2/10

In: 831.034+/-0.360 χ^2/NDF:51367.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 815.864+/-0.224 χ^2/NDF: 63921.2/10

asym_us_avg_correction_mean vs Slug, Sign Corrected

Right In: 379.020+/-1069.537 χ^2/NDF: 5.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2132.417+/-867.670 χ^2/NDF: 5.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1135.593+/-673.820 χ^2/NDF: 13.7/10

In: 379.020+/-1069.537 χ^2/NDF:5.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1135.593+/-673.820 χ^2/NDF: 13.7/10

asym_us_avg_correction_rms vs Slug, Sign Corrected

Right In: 1702.877+/-0.756 χ^2/NDF: 159618.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1705.700+/-0.614 χ^2/NDF: 84418.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1704.579+/-0.476 χ^2/NDF: 244045.1/10

In: 1702.877+/-0.756 χ^2/NDF:159618.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1704.579+/-0.476 χ^2/NDF: 244045.1/10

asym_us_avg_mean vs Slug, Sign Corrected

Right In: 2267.423+/-1225.210 χ^2/NDF: 5.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3838.543+/-971.208 χ^2/NDF: 2.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3232.275+/-761.094 χ^2/NDF: 9.0/10

In: 2267.423+/-1225.210 χ^2/NDF:5.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3232.275+/-761.094 χ^2/NDF: 9.0/10

asym_us_avg_rms vs Slug, Sign Corrected

Right In: 1977.116+/-0.866 χ^2/NDF: 67190.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1916.150+/-0.687 χ^2/NDF: 83458.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1939.676+/-0.538 χ^2/NDF: 153690.2/10

In: 1977.116+/-0.866 χ^2/NDF:67190.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1939.676+/-0.538 χ^2/NDF: 153690.2/10

dit_asym_us_dd_mean vs Slug, Sign Corrected

Right In: -706.994+/-473.863 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 358.810+/-396.174 χ^2/NDF: 1.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -79.675+/-303.943 χ^2/NDF: 7.6/10

In: -706.994+/-473.863 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -79.675+/-303.943 χ^2/NDF: 7.6/10

dit_asym_us_dd_rms vs Slug, Sign Corrected

Right In: 777.106+/-0.335 χ^2/NDF: 664.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 788.592+/-0.280 χ^2/NDF: 11189.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 783.867+/-0.215 χ^2/NDF: 12545.2/10

In: 777.106+/-0.335 χ^2/NDF:664.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 783.867+/-0.215 χ^2/NDF: 12545.2/10

asym_us_dd_correction_mean vs Slug, Sign Corrected

Right In: -2919.331+/-1333.009 χ^2/NDF: 5.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3625.330+/-1056.588 χ^2/NDF: 1.8/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3352.920+/-828.023 χ^2/NDF: 6.9/10

In: -2919.331+/-1333.009 χ^2/NDF:5.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3352.920+/-828.023 χ^2/NDF: 6.9/10

asym_us_dd_correction_rms vs Slug, Sign Corrected

Right In: 2158.932+/-0.943 χ^2/NDF: 38307.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2087.402+/-0.747 χ^2/NDF: 83429.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2115.002+/-0.586 χ^2/NDF: 125273.9/10

In: 2158.932+/-0.943 χ^2/NDF:38307.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2115.002+/-0.586 χ^2/NDF: 125273.9/10

asym_us_dd_mean vs Slug, Sign Corrected

Right In: 42.943+/-1150.390 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -858.405+/-944.408 χ^2/NDF: 2.3/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -495.512+/-729.942 χ^2/NDF: 5.0/10

In: 42.943+/-1150.390 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -495.512+/-729.942 χ^2/NDF: 5.0/10

asym_us_dd_rms vs Slug, Sign Corrected

Right In: 1876.430+/-0.813 χ^2/NDF: 18860.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1864.626+/-0.668 χ^2/NDF: 117196.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1869.379+/-0.516 χ^2/NDF: 136182.5/10

In: 1876.430+/-0.813 χ^2/NDF:18860.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1869.379+/-0.516 χ^2/NDF: 136182.5/10

dit_asym_usl_mean vs Slug, Sign Corrected

Right In: 1814.573+/-691.242 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2048.569+/-542.913 χ^2/NDF: 3.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1959.294+/-426.964 χ^2/NDF: 5.1/11

In: 1814.573+/-691.242 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1959.294+/-426.964 χ^2/NDF: 5.1/11

dit_asym_usl_rms vs Slug, Sign Corrected

Right In: 1132.631+/-0.489 χ^2/NDF: 9197.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1115.571+/-0.384 χ^2/NDF: 6141.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1122.080+/-0.302 χ^2/NDF: 16092.2/11

In: 1132.631+/-0.489 χ^2/NDF:9197.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1122.080+/-0.302 χ^2/NDF: 16092.2/11

asym_usl_correction_mean vs Slug, Sign Corrected

Right In: -1213.610+/-844.506 χ^2/NDF: 3.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -884.146+/-688.756 χ^2/NDF: 11.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1015.752+/-533.749 χ^2/NDF: 15.3/11

In: -1213.610+/-844.506 χ^2/NDF:3.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1015.752+/-533.749 χ^2/NDF: 15.3/11

asym_usl_correction_rms vs Slug, Sign Corrected

Right In: 1361.367+/-0.597 χ^2/NDF: 58480.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1371.535+/-0.487 χ^2/NDF: 290946.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1367.473+/-0.377 χ^2/NDF: 349600.6/11

In: 1361.367+/-0.597 χ^2/NDF:58480.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1367.473+/-0.377 χ^2/NDF: 349600.6/11

asym_usl_mean vs Slug, Sign Corrected

Right In: 2868.186+/-1087.531 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2994.127+/-895.038 χ^2/NDF: 7.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2943.270+/-691.087 χ^2/NDF: 10.9/11

In: 2868.186+/-1087.531 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2943.270+/-691.087 χ^2/NDF: 10.9/11

asym_usl_rms vs Slug, Sign Corrected

Right In: 1768.579+/-0.769 χ^2/NDF: 34901.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1804.067+/-0.633 χ^2/NDF: 197668.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1789.736+/-0.489 χ^2/NDF: 233838.8/11

In: 1768.579+/-0.769 χ^2/NDF:34901.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1789.736+/-0.489 χ^2/NDF: 233838.8/11

dit_asym_usr_mean vs Slug, Sign Corrected

Right In: 3069.301+/-706.150 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1314.748+/-570.737 χ^2/NDF: 3.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2008.026+/-443.882 χ^2/NDF: 9.8/10

In: 3069.301+/-706.150 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2008.026+/-443.882 χ^2/NDF: 9.8/10

dit_asym_usr_rms vs Slug, Sign Corrected

Right In: 1153.702+/-0.499 χ^2/NDF: 33692.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1134.630+/-0.404 χ^2/NDF: 16382.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1142.166+/-0.314 χ^2/NDF: 50957.9/10

In: 1153.702+/-0.499 χ^2/NDF:33692.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1142.166+/-0.314 χ^2/NDF: 50957.9/10

asym_usr_correction_mean vs Slug, Sign Corrected

Right In: 760.700+/-1844.702 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3466.055+/-1484.668 χ^2/NDF: 2.0/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1804.470+/-1156.602 χ^2/NDF: 8.1/10

In: 760.700+/-1844.702 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1804.470+/-1156.602 χ^2/NDF: 8.1/10

asym_usr_correction_rms vs Slug, Sign Corrected

Right In: 2933.856+/-1.304 χ^2/NDF: 169593.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2904.845+/-1.050 χ^2/NDF: 63838.3/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2916.250+/-0.818 χ^2/NDF: 233732.4/10

In: 2933.856+/-1.304 χ^2/NDF:169593.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2916.250+/-0.818 χ^2/NDF: 233732.4/10

asym_usr_mean vs Slug, Sign Corrected

Right In: 2534.982+/-2097.299 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4933.143+/-1631.316 χ^2/NDF: 1.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4029.163+/-1287.658 χ^2/NDF: 5.7/10

In: 2534.982+/-2097.299 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4029.163+/-1287.658 χ^2/NDF: 5.7/10

asym_usr_rms vs Slug, Sign Corrected

Right In: 3395.018+/-1.483 χ^2/NDF: 41164.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3219.377+/-1.154 χ^2/NDF: 96168.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3285.584+/-0.911 χ^2/NDF: 146073.1/10

In: 3395.018+/-1.483 χ^2/NDF:41164.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3285.584+/-0.911 χ^2/NDF: 146073.1/10

dit_asym_at1_avg_mean vs Slug, Sign Corrected

Right In: 1890.217+/-1150.527 χ^2/NDF: 5.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2510.315+/-907.442 χ^2/NDF: 5.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2272.504+/-712.497 χ^2/NDF: 11.8/11

In: 1890.217+/-1150.527 χ^2/NDF:5.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2272.504+/-712.497 χ^2/NDF: 11.8/11

dit_asym_at1_avg_rms vs Slug, Sign Corrected

Right In: 1881.106+/-0.814 χ^2/NDF: 2140.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1839.742+/-0.642 χ^2/NDF: 58279.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1855.605+/-0.504 χ^2/NDF: 62014.0/11

In: 1881.106+/-0.814 χ^2/NDF:2140.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1855.605+/-0.504 χ^2/NDF: 62014.0/11

asym_at1_avg_correction_mean vs Slug, Sign Corrected

Right In: 219.066+/-507.703 χ^2/NDF: 5.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1045.138+/-382.927 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -586.740+/-305.719 χ^2/NDF: 15.6/11

In: 219.066+/-507.703 χ^2/NDF:5.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -586.740+/-305.719 χ^2/NDF: 15.6/11

asym_at1_avg_correction_rms vs Slug, Sign Corrected

Right In: 751.392+/-0.359 χ^2/NDF: 823068.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 737.265+/-0.271 χ^2/NDF: 493689.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 742.388+/-0.216 χ^2/NDF: 1317744.7/11

In: 751.392+/-0.359 χ^2/NDF:823068.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 742.388+/-0.216 χ^2/NDF: 1317744.7/11

asym_at1_avg_mean vs Slug, Sign Corrected

Right In: 2467.978+/-1330.088 χ^2/NDF: 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3566.220+/-1024.406 χ^2/NDF: 3.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3157.320+/-811.597 χ^2/NDF: 11.8/11

In: 2467.978+/-1330.088 χ^2/NDF:7.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3157.320+/-811.597 χ^2/NDF: 11.8/11

asym_at1_avg_rms vs Slug, Sign Corrected

Right In: 2163.314+/-0.941 χ^2/NDF: 21028.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2069.914+/-0.724 χ^2/NDF: 78002.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2104.689+/-0.574 χ^2/NDF: 105220.9/11

In: 2163.314+/-0.941 χ^2/NDF:21028.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2104.689+/-0.574 χ^2/NDF: 105220.9/11

dit_asym_at1_dd_mean vs Slug, Sign Corrected

Right In: -1220.665+/-1118.901 χ^2/NDF: 4.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -145.578+/-895.214 χ^2/NDF: 3.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -565.177+/-699.016 χ^2/NDF: 9.1/11

In: -1220.665+/-1118.901 χ^2/NDF:4.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -565.177+/-699.016 χ^2/NDF: 9.1/11

dit_asym_at1_dd_rms vs Slug, Sign Corrected

Right In: 1831.079+/-0.791 χ^2/NDF: 96.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1816.102+/-0.633 χ^2/NDF: 54185.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1821.947+/-0.494 χ^2/NDF: 54499.9/11

In: 1831.079+/-0.791 χ^2/NDF:96.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1821.947+/-0.494 χ^2/NDF: 54499.9/11

asym_at1_dd_correction_mean vs Slug, Sign Corrected

Right In: 781.474+/-594.531 χ^2/NDF: 4.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 30.441+/-451.456 χ^2/NDF: 15.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 305.114+/-359.545 χ^2/NDF: 20.3/11

In: 781.474+/-594.531 χ^2/NDF:4.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 305.114+/-359.545 χ^2/NDF: 20.3/11

asym_at1_dd_correction_rms vs Slug, Sign Corrected

Right In: 955.729+/-0.420 χ^2/NDF: 72608.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 880.130+/-0.319 χ^2/NDF: 626294.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 907.779+/-0.254 χ^2/NDF: 719413.6/11

In: 955.729+/-0.420 χ^2/NDF:72608.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 907.779+/-0.254 χ^2/NDF: 719413.6/11

asym_at1_dd_mean vs Slug, Sign Corrected

Right In: -1784.553+/-1278.358 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -398.164+/-1028.068 χ^2/NDF: 10.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -942.661+/-801.138 χ^2/NDF: 14.1/11

In: -1784.553+/-1278.358 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -942.661+/-801.138 χ^2/NDF: 14.1/11

asym_at1_dd_rms vs Slug, Sign Corrected

Right In: 2089.057+/-0.904 χ^2/NDF: 7710.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2075.234+/-0.727 χ^2/NDF: 119286.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2080.663+/-0.566 χ^2/NDF: 127138.2/11

In: 2089.057+/-0.904 χ^2/NDF:7710.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2080.663+/-0.566 χ^2/NDF: 127138.2/11

dit_asym_at2_avg_mean vs Slug, Sign Corrected

Right In: 3374.182+/-1367.765 χ^2/NDF: 3.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 432.191+/-1005.462 χ^2/NDF: 7.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1464.283+/-810.121 χ^2/NDF: 13.9/11

In: 3374.182+/-1367.765 χ^2/NDF:3.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1464.283+/-810.121 χ^2/NDF: 13.9/11

dit_asym_at2_avg_rms vs Slug, Sign Corrected

Right In: 2169.396+/-0.967 χ^2/NDF: 324120.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2039.039+/-0.711 χ^2/NDF: 6629.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2084.770+/-0.573 χ^2/NDF: 342543.7/11

In: 2169.396+/-0.967 χ^2/NDF:324120.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2084.770+/-0.573 χ^2/NDF: 342543.7/11

asym_at2_avg_correction_mean vs Slug, Sign Corrected

Right In: 2894.669+/-7137.327 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -14297.219+/-4798.100 χ^2/NDF: 5.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -8946.077+/-3981.962 χ^2/NDF: 13.9/11

In: 2894.669+/-7137.327 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -8946.077+/-3981.962 χ^2/NDF: 13.9/11

asym_at2_avg_correction_rms vs Slug, Sign Corrected

Right In: 11418.112+/-5.047 χ^2/NDF: 147821.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9210.564+/-3.393 χ^2/NDF: 974363.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9897.685+/-2.816 χ^2/NDF: 1253960.2/11

In: 11418.112+/-5.047 χ^2/NDF:147821.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9897.685+/-2.816 χ^2/NDF: 1253960.2/11

asym_at2_avg_mean vs Slug, Sign Corrected

Right In: 613.691+/-7361.428 χ^2/NDF: 5.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 17737.236+/-5272.464 χ^2/NDF: 4.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 11931.428+/-4286.438 χ^2/NDF: 13.8/11

In: 613.691+/-7361.428 χ^2/NDF:5.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 11931.428+/-4286.438 χ^2/NDF: 13.8/11

asym_at2_avg_rms vs Slug, Sign Corrected

Right In: 11887.388+/-5.205 χ^2/NDF: 96849.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10317.584+/-3.728 χ^2/NDF: 558831.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10849.827+/-3.031 χ^2/NDF: 715793.2/11

In: 11887.388+/-5.205 χ^2/NDF:96849.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10849.827+/-3.031 χ^2/NDF: 715793.2/11

dit_asym_at2_dd_mean vs Slug, Sign Corrected

Right In: -55.403+/-1100.356 χ^2/NDF: 2.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1252.538+/-905.770 χ^2/NDF: 7.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 724.250+/-699.318 χ^2/NDF: 10.7/11

In: -55.403+/-1100.356 χ^2/NDF:2.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 724.250+/-699.318 χ^2/NDF: 10.7/11

dit_asym_at2_dd_rms vs Slug, Sign Corrected

Right In: 1802.227+/-0.778 χ^2/NDF: 1825.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1836.138+/-0.640 χ^2/NDF: 13873.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1822.441+/-0.494 χ^2/NDF: 16830.9/11

In: 1802.227+/-0.778 χ^2/NDF:1825.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1822.441+/-0.494 χ^2/NDF: 16830.9/11

asym_at2_dd_correction_mean vs Slug, Sign Corrected

Right In: 724.020+/-2886.074 χ^2/NDF: 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 874.350+/-2316.147 χ^2/NDF: 10.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 815.459+/-1806.380 χ^2/NDF: 13.7/11

In: 724.020+/-2886.074 χ^2/NDF:2.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 815.459+/-1806.380 χ^2/NDF: 13.7/11

asym_at2_dd_correction_rms vs Slug, Sign Corrected

Right In: 4716.443+/-2.041 χ^2/NDF: 13056.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4694.066+/-1.638 χ^2/NDF: 27332.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4702.832+/-1.277 χ^2/NDF: 40462.0/11

In: 4716.443+/-2.041 χ^2/NDF:13056.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4702.832+/-1.277 χ^2/NDF: 40462.0/11

asym_at2_dd_mean vs Slug, Sign Corrected

Right In: -626.310+/-2167.586 χ^2/NDF: 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 463.412+/-1705.000 χ^2/NDF: 11.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 46.888+/-1340.103 χ^2/NDF: 14.5/11

In: -626.310+/-2167.586 χ^2/NDF:2.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 46.888+/-1340.103 χ^2/NDF: 14.5/11

asym_at2_dd_rms vs Slug, Sign Corrected

Right In: 3530.125+/-1.533 χ^2/NDF: 36441.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3451.905+/-1.206 χ^2/NDF: 51042.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3481.803+/-0.948 χ^2/NDF: 89092.4/11

In: 3530.125+/-1.533 χ^2/NDF:36441.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3481.803+/-0.948 χ^2/NDF: 89092.4/11

dit_asym_atl_avg_mean vs Slug, Sign Corrected

Right In: 2645.068+/-1119.639 χ^2/NDF: 3.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1955.340+/-843.415 χ^2/NDF: 2.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2205.036+/-673.666 χ^2/NDF: 5.5/11

In: 2645.068+/-1119.639 χ^2/NDF:3.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2205.036+/-673.666 χ^2/NDF: 5.5/11

dit_asym_atl_avg_rms vs Slug, Sign Corrected

Right In: 1807.253+/-0.792 χ^2/NDF: 127363.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1730.604+/-0.596 χ^2/NDF: 8148.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1758.352+/-0.476 χ^2/NDF: 141491.7/11

In: 1807.253+/-0.792 χ^2/NDF:127363.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1758.352+/-0.476 χ^2/NDF: 141491.7/11

Right In: 933.696+/-3079.753 χ^2/NDF: 5.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -6891.889+/-2428.459 χ^2/NDF: 7.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3891.639+/-1906.936 χ^2/NDF: 16.4/11

In: 933.696+/-3079.753 χ^2/NDF:5.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3891.639+/-1906.936 χ^2/NDF: 16.4/11

asym_atl_avg_correction_rms vs Slug, Sign Corrected

Right In: 4946.338+/-2.178 χ^2/NDF: 103637.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4940.232+/-1.717 χ^2/NDF: 97797.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4942.573+/-1.348 χ^2/NDF: 201439.4/11

In: 4946.338+/-2.178 χ^2/NDF:103637.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4942.573+/-1.348 χ^2/NDF: 201439.4/11

asym_atl_avg_mean vs Slug, Sign Corrected

Right In: 1741.927+/-3318.283 χ^2/NDF: 5.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9080.043+/-2577.641 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 6318.474+/-2035.631 χ^2/NDF: 15.0/11

In: 1741.927+/-3318.283 χ^2/NDF:5.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 6318.474+/-2035.631 χ^2/NDF: 15.0/11

asym_atl_avg_rms vs Slug, Sign Corrected

Right In: 5376.390+/-2.346 χ^2/NDF: 60744.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5247.789+/-1.823 χ^2/NDF: 81745.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5296.186+/-1.439 χ^2/NDF: 144363.0/11

In: 5376.390+/-2.346 χ^2/NDF:60744.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5296.186+/-1.439 χ^2/NDF: 144363.0/11

dit_asym_atl_dd_mean vs Slug, Sign Corrected

Right In: -1386.753+/-1095.187 χ^2/NDF: 4.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 172.628+/-829.229 χ^2/NDF: 2.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -395.593+/-661.105 χ^2/NDF: 8.2/11

In: -1386.753+/-1095.187 χ^2/NDF:4.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -395.593+/-661.105 χ^2/NDF: 8.2/11

dit_asym_atl_dd_rms vs Slug, Sign Corrected

Right In: 1764.471+/-0.774 χ^2/NDF: 149325.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1701.694+/-0.586 χ^2/NDF: 9715.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1724.569+/-0.467 χ^2/NDF: 163218.1/11

In: 1764.471+/-0.774 χ^2/NDF:149325.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1724.569+/-0.467 χ^2/NDF: 163218.1/11

asym_atl_dd_correction_mean vs Slug, Sign Corrected

Right In: -230.653+/-2893.187 χ^2/NDF: 5.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6115.118+/-2256.349 χ^2/NDF: 8.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3715.186+/-1779.237 χ^2/NDF: 17.2/11

In: -230.653+/-2893.187 χ^2/NDF:5.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3715.186+/-1779.237 χ^2/NDF: 17.2/11

asym_atl_dd_correction_rms vs Slug, Sign Corrected

Right In: 4673.646+/-2.046 χ^2/NDF: 53641.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4565.962+/-1.595 χ^2/NDF: 181223.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4606.687+/-1.258 χ^2/NDF: 236587.6/11

In: 4673.646+/-2.046 χ^2/NDF:53641.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4606.687+/-1.258 χ^2/NDF: 236587.6/11

asym_atl_dd_mean vs Slug, Sign Corrected

Right In: -1605.851+/-3051.813 χ^2/NDF: 5.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -5932.562+/-2393.899 χ^2/NDF: 8.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4284.410+/-1883.552 χ^2/NDF: 15.4/11

In: -1605.851+/-3051.813 χ^2/NDF:5.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4284.410+/-1883.552 χ^2/NDF: 15.4/11

asym_atl_dd_rms vs Slug, Sign Corrected

Right In: 4962.316+/-2.158 χ^2/NDF: 43966.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4856.207+/-1.693 χ^2/NDF: 151159.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4896.626+/-1.332 χ^2/NDF: 196622.7/11

In: 4962.316+/-2.158 χ^2/NDF:43966.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4896.626+/-1.332 χ^2/NDF: 196622.7/11

dit_asym_atr_avg_mean vs Slug, Sign Corrected

Right In: 3323.156+/-1372.665 χ^2/NDF: 5.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1000.865+/-1035.008 χ^2/NDF: 8.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1842.609+/-826.412 χ^2/NDF: 16.2/11

In: 3323.156+/-1372.665 χ^2/NDF:5.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1842.609+/-826.412 χ^2/NDF: 16.2/11

dit_asym_atr_avg_rms vs Slug, Sign Corrected

Right In: 2220.970+/-0.971 χ^2/NDF: 127293.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2096.464+/-0.732 χ^2/NDF: 3265.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2141.593+/-0.584 χ^2/NDF: 141049.2/11

In: 2220.970+/-0.971 χ^2/NDF:127293.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2141.593+/-0.584 χ^2/NDF: 141049.2/11

asym_atr_avg_correction_mean vs Slug, Sign Corrected

Right In: 2168.191+/-4589.655 χ^2/NDF: 4.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -31.754+/-15.145 χ^2/NDF: 11.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -31.730+/-15.145 χ^2/NDF: 16.0/11

In: 2168.191+/-4589.655 χ^2/NDF:4.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -31.730+/-15.145 χ^2/NDF: 16.0/11

asym_atr_avg_correction_rms vs Slug, Sign Corrected

Right In: 7275.725+/-3.245 χ^2/NDF: 233907.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.630+/-0.011 χ^2/NDF: 7749842.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.709+/-0.011 χ^2/NDF: 12999159.9/11

In: 7275.725+/-3.245 χ^2/NDF:233907.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.709+/-0.011 χ^2/NDF: 12999159.9/11

asym_atr_avg_mean vs Slug, Sign Corrected

Right In: 1711.418+/-4916.630 χ^2/NDF: 6.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5960.162+/-3087.488 χ^2/NDF: 8.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4758.545+/-2614.691 χ^2/NDF: 14.8/11

In: 1711.418+/-4916.630 χ^2/NDF:6.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4758.545+/-2614.691 χ^2/NDF: 14.8/11

asym_atr_avg_rms vs Slug, Sign Corrected

Right In: 7905.829+/-3.477 χ^2/NDF: 129088.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5603.469+/-2.183 χ^2/NDF: 1598436.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 6254.613+/-1.849 χ^2/NDF: 2042062.5/11

In: 7905.829+/-3.477 χ^2/NDF:129088.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 6254.613+/-1.849 χ^2/NDF: 2042062.5/11

dit_asym_atr_dd_mean vs Slug, Sign Corrected

Right In: -567.095+/-1306.012 χ^2/NDF: 3.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1744.946+/-998.804 χ^2/NDF: 8.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 891.718+/-793.382 χ^2/NDF: 14.0/11

In: -567.095+/-1306.012 χ^2/NDF:3.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 891.718+/-793.382 χ^2/NDF: 14.0/11

dit_asym_atr_dd_rms vs Slug, Sign Corrected

Right In: 2122.765+/-0.923 χ^2/NDF: 82323.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2024.484+/-0.706 χ^2/NDF: 12306.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2060.754+/-0.561 χ^2/NDF: 101775.8/11

In: 2122.765+/-0.923 χ^2/NDF:82323.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2060.754+/-0.561 χ^2/NDF: 101775.8/11

asym_atr_dd_correction_mean vs Slug, Sign Corrected

Right In: -2215.151+/-3864.755 χ^2/NDF: 4.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 31.202+/-14.261 χ^2/NDF: 9.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 31.171+/-14.261 χ^2/NDF: 13.6/11

In: -2215.151+/-3864.755 χ^2/NDF:4.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 31.171+/-14.261 χ^2/NDF: 13.6/11

asym_atr_dd_correction_rms vs Slug, Sign Corrected

Right In: 6146.425+/-2.733 χ^2/NDF: 207306.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.197+/-0.010 χ^2/NDF: 7809842.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.281+/-0.010 χ^2/NDF: 13063850.5/11

In: 6146.425+/-2.733 χ^2/NDF:207306.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.281+/-0.010 χ^2/NDF: 13063850.5/11

asym_atr_dd_mean vs Slug, Sign Corrected

Right In: 1828.268+/-4183.050 χ^2/NDF: 3.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2932.169+/-2638.685 χ^2/NDF: 4.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1577.118+/-2231.760 χ^2/NDF: 8.9/11

In: 1828.268+/-4183.050 χ^2/NDF:3.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1577.118+/-2231.760 χ^2/NDF: 8.9/11

asym_atr_dd_rms vs Slug, Sign Corrected

Right In: 6756.791+/-2.958 χ^2/NDF: 97316.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4786.605+/-1.866 χ^2/NDF: 1613373.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5347.414+/-1.578 χ^2/NDF: 2028068.6/11

In: 6756.791+/-2.958 χ^2/NDF:97316.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5347.414+/-1.578 χ^2/NDF: 2028068.6/11

dit_asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected

Right In: 2846.742+/-943.498 χ^2/NDF: 6.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1491.767+/-694.252 χ^2/NDF: 8.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1967.711+/-559.182 χ^2/NDF: 16.3/11

In: 2846.742+/-943.498 χ^2/NDF:6.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1967.711+/-559.182 χ^2/NDF: 16.3/11

dit_asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected

Right In: 1509.426+/-0.667 χ^2/NDF: 220038.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1406.752+/-0.491 χ^2/NDF: 5113.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1442.817+/-0.395 χ^2/NDF: 240517.3/11

In: 1509.426+/-0.667 χ^2/NDF:220038.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1442.817+/-0.395 χ^2/NDF: 240517.3/11

asym_atl_avg_atr_avg_avg_correction_mean vs Slug, Sign Corrected

Right In: 1557.543+/-3836.337 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7975.126+/-2584.094 χ^2/NDF: 5.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4999.910+/-2143.230 χ^2/NDF: 14.2/11

In: 1557.543+/-3836.337 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4999.910+/-2143.230 χ^2/NDF: 14.2/11

asym_atl_avg_atr_avg_avg_correction_rms vs Slug, Sign Corrected

Right In: 6119.586+/-2.713 χ^2/NDF: 172160.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4966.328+/-1.827 χ^2/NDF: 941901.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5326.268+/-1.515 χ^2/NDF: 1238390.1/11

In: 6119.586+/-2.713 χ^2/NDF:172160.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5326.268+/-1.515 χ^2/NDF: 1238390.1/11

asym_atl_avg_atr_avg_avg_mean vs Slug, Sign Corrected

Right In: 1390.790+/-4028.331 χ^2/NDF: 6.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 11276.398+/-2889.507 χ^2/NDF: 4.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7918.037+/-2347.941 χ^2/NDF: 14.7/11

In: 1390.790+/-4028.331 χ^2/NDF:6.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7918.037+/-2347.941 χ^2/NDF: 14.7/11

asym_atl_avg_atr_avg_avg_rms vs Slug, Sign Corrected

Right In: 6495.421+/-2.848 χ^2/NDF: 102982.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5663.212+/-2.043 χ^2/NDF: 521978.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5945.931+/-1.660 χ^2/NDF: 681320.6/11

In: 6495.421+/-2.848 χ^2/NDF:102982.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5945.931+/-1.660 χ^2/NDF: 681320.6/11

dit_asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected

Right In: -695.216+/-794.334 χ^2/NDF: 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 436.845+/-648.354 χ^2/NDF: 3.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -15.797+/-502.280 χ^2/NDF: 7.2/11

In: -695.216+/-794.334 χ^2/NDF:2.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -15.797+/-502.280 χ^2/NDF: 7.2/11

dit_asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected

Right In: 1299.768+/-0.562 χ^2/NDF: 113.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1314.618+/-0.458 χ^2/NDF: 5035.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1308.681+/-0.355 χ^2/NDF: 5568.2/11

In: 1299.768+/-0.562 χ^2/NDF:113.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1308.681+/-0.355 χ^2/NDF: 5568.2/11

asym_atl_avg_atr_avg_dd_correction_mean vs Slug, Sign Corrected

Right In: -294.591+/-798.784 χ^2/NDF: 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1112.924+/-594.231 χ^2/NDF: 5.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 611.486+/-476.773 χ^2/NDF: 10.9/11

In: -294.591+/-798.784 χ^2/NDF:3.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 611.486+/-476.773 χ^2/NDF: 10.9/11

asym_atl_avg_atr_avg_dd_correction_rms vs Slug, Sign Corrected

Right In: 1225.772+/-0.565 χ^2/NDF: 517360.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1154.432+/-0.420 χ^2/NDF: 580846.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1179.847+/-0.337 χ^2/NDF: 1108475.9/11

In: 1225.772+/-0.565 χ^2/NDF:517360.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1179.847+/-0.337 χ^2/NDF: 1108475.9/11

asym_atl_avg_atr_avg_dd_mean vs Slug, Sign Corrected

Right In: -684.305+/-1204.063 χ^2/NDF: 4.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -723.073+/-929.713 χ^2/NDF: 10.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -708.593+/-735.875 χ^2/NDF: 14.9/11

In: -684.305+/-1204.063 χ^2/NDF:4.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -708.593+/-735.875 χ^2/NDF: 14.9/11

asym_atl_avg_atr_avg_dd_rms vs Slug, Sign Corrected

Right In: 1949.527+/-0.851 χ^2/NDF: 85061.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1876.483+/-0.657 χ^2/NDF: 90436.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1903.766+/-0.520 χ^2/NDF: 180108.7/11

In: 1949.527+/-0.851 χ^2/NDF:85061.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1903.766+/-0.520 χ^2/NDF: 180108.7/11

dit_asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected

Right In: -874.497+/-895.111 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1088.834+/-669.751 χ^2/NDF: 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 384.167+/-536.256 χ^2/NDF: 11.2/11

In: -874.497+/-895.111 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 384.167+/-536.256 χ^2/NDF: 11.2/11

dit_asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected

Right In: 1435.290+/-0.633 χ^2/NDF: 203318.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1358.665+/-0.474 χ^2/NDF: 8078.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1386.167+/-0.379 χ^2/NDF: 220792.6/11

In: 1435.290+/-0.633 χ^2/NDF:203318.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1386.167+/-0.379 χ^2/NDF: 220792.6/11

asym_atl_dd_atr_dd_avg_correction_mean vs Slug, Sign Corrected

Right In: -1338.315+/-3297.452 χ^2/NDF: 4.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6290.919+/-2213.878 χ^2/NDF: 5.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3920.451+/-1838.041 χ^2/NDF: 13.6/11

In: -1338.315+/-3297.452 χ^2/NDF:4.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3920.451+/-1838.041 χ^2/NDF: 13.6/11

asym_atl_dd_atr_dd_avg_correction_rms vs Slug, Sign Corrected

Right In: 5289.237+/-2.332 χ^2/NDF: 126142.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4245.321+/-1.565 χ^2/NDF: 995901.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4569.675+/-1.300 χ^2/NDF: 1260210.9/11

In: 5289.237+/-2.332 χ^2/NDF:126142.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4569.675+/-1.300 χ^2/NDF: 1260210.9/11

asym_atl_dd_atr_dd_avg_mean vs Slug, Sign Corrected

Right In: 542.115+/-3427.247 χ^2/NDF: 5.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -6557.768+/-2476.050 χ^2/NDF: 4.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4122.878+/-2007.056 χ^2/NDF: 12.4/11

In: 542.115+/-3427.247 χ^2/NDF:5.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4122.878+/-2007.056 χ^2/NDF: 12.4/11

asym_atl_dd_atr_dd_avg_rms vs Slug, Sign Corrected

Right In: 5546.427+/-2.423 χ^2/NDF: 83699.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4849.186+/-1.751 χ^2/NDF: 542168.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5088.303+/-1.419 χ^2/NDF: 680256.4/11

In: 5546.427+/-2.423 χ^2/NDF:83699.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5088.303+/-1.419 χ^2/NDF: 680256.4/11

dit_asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected

Right In: -727.325+/-780.459 χ^2/NDF: 4.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -714.057+/-637.472 χ^2/NDF: 7.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -719.366+/-493.713 χ^2/NDF: 12.3/11

In: -727.325+/-780.459 χ^2/NDF:4.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -719.366+/-493.713 χ^2/NDF: 12.3/11

dit_asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected

Right In: 1276.964+/-0.552 χ^2/NDF: 951.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1293.120+/-0.451 χ^2/NDF: 6351.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1286.655+/-0.349 χ^2/NDF: 7816.7/11

In: 1276.964+/-0.552 χ^2/NDF:951.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1286.655+/-0.349 χ^2/NDF: 7816.7/11

asym_atl_dd_atr_dd_dd_correction_mean vs Slug, Sign Corrected

Right In: 827.554+/-1042.728 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -581.913+/-831.833 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -33.768+/-650.267 χ^2/NDF: 9.1/11

In: 827.554+/-1042.728 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -33.768+/-650.267 χ^2/NDF: 9.1/11

asym_atl_dd_atr_dd_dd_correction_rms vs Slug, Sign Corrected

Right In: 1697.709+/-0.737 χ^2/NDF: 27773.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1684.245+/-0.588 χ^2/NDF: 115961.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1689.481+/-0.460 χ^2/NDF: 143938.9/11

In: 1697.709+/-0.737 χ^2/NDF:27773.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1689.481+/-0.460 χ^2/NDF: 143938.9/11

asym_atl_dd_atr_dd_dd_mean vs Slug, Sign Corrected

Right In: -1477.664+/-1300.268 χ^2/NDF: 1.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -237.050+/-1060.947 χ^2/NDF: 10.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -732.893+/-822.028 χ^2/NDF: 11.8/11

In: -1477.664+/-1300.268 χ^2/NDF:1.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -732.893+/-822.028 χ^2/NDF: 11.8/11

asym_atl_dd_atr_dd_dd_rms vs Slug, Sign Corrected

Right In: 2124.916+/-0.919 χ^2/NDF: 9545.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2147.607+/-0.750 χ^2/NDF: 39673.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2138.538+/-0.581 χ^2/NDF: 49584.3/11

In: 2124.916+/-0.919 χ^2/NDF:9545.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2138.538+/-0.581 χ^2/NDF: 49584.3/11

dit_asym_atl1_mean vs Slug, Sign Corrected

Right In: 693.378+/-1468.891 χ^2/NDF: 4.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2077.575+/-1178.997 χ^2/NDF: 2.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1535.225+/-919.454 χ^2/NDF: 6.8/11

In: 693.378+/-1468.891 χ^2/NDF:4.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1535.225+/-919.454 χ^2/NDF: 6.8/11

dit_asym_atl1_rms vs Slug, Sign Corrected

Right In: 2400.854+/-1.039 χ^2/NDF: 540.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2420.892+/-0.834 χ^2/NDF: 9368.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2413.041+/-0.650 χ^2/NDF: 10134.8/11

In: 2400.854+/-1.039 χ^2/NDF:540.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2413.041+/-0.650 χ^2/NDF: 10134.8/11

asym_atl1_correction_mean vs Slug, Sign Corrected

Right In: 449.977+/-471.752 χ^2/NDF: 1.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -581.050+/-410.684 χ^2/NDF: 8.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -136.547+/-309.753 χ^2/NDF: 12.4/11

In: 449.977+/-471.752 χ^2/NDF:1.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -136.547+/-309.753 χ^2/NDF: 12.4/11

asym_atl1_correction_rms vs Slug, Sign Corrected

Right In: 718.029+/-0.334 χ^2/NDF: 491844.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 820.830+/-0.290 χ^2/NDF: 261791.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 776.510+/-0.219 χ^2/NDF: 807663.9/11

In: 718.029+/-0.334 χ^2/NDF:491844.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 776.510+/-0.219 χ^2/NDF: 807663.9/11

asym_atl1_mean vs Slug, Sign Corrected

Right In: 789.579+/-1576.070 χ^2/NDF: 3.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2310.431+/-1267.577 χ^2/NDF: 3.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1713.076+/-987.753 χ^2/NDF: 7.6/11

In: 789.579+/-1576.070 χ^2/NDF:3.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1713.076+/-987.753 χ^2/NDF: 7.6/11

asym_atl1_rms vs Slug, Sign Corrected

Right In: 2574.487+/-1.114 χ^2/NDF: 1846.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2599.475+/-0.896 χ^2/NDF: 23139.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2589.660+/-0.698 χ^2/NDF: 25291.3/11

In: 2574.487+/-1.114 χ^2/NDF:1846.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2589.660+/-0.698 χ^2/NDF: 25291.3/11

dit_asym_atl2_mean vs Slug, Sign Corrected

Right In: 3635.778+/-1582.075 χ^2/NDF: 3.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1757.916+/-1183.840 χ^2/NDF: 2.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2431.964+/-947.852 χ^2/NDF: 7.4/11

In: 3635.778+/-1582.075 χ^2/NDF:3.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2431.964+/-947.852 χ^2/NDF: 7.4/11

dit_asym_atl2_rms vs Slug, Sign Corrected

Right In: 2529.592+/-1.119 χ^2/NDF: 252141.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2429.552+/-0.837 χ^2/NDF: 8794.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2465.461+/-0.670 χ^2/NDF: 266062.5/11

In: 2529.592+/-1.119 χ^2/NDF:252141.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2465.461+/-0.670 χ^2/NDF: 266062.5/11

asym_atl2_correction_mean vs Slug, Sign Corrected

Right In: 1193.482+/-5965.320 χ^2/NDF: 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -12992.236+/-4675.964 χ^2/NDF: 8.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7593.327+/-3680.113 χ^2/NDF: 16.7/11

In: 1193.482+/-5965.320 χ^2/NDF:5.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7593.327+/-3680.113 χ^2/NDF: 16.7/11

asym_atl2_correction_rms vs Slug, Sign Corrected

Right In: 9611.864+/-4.218 χ^2/NDF: 74018.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9490.027+/-3.306 χ^2/NDF: 136170.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9536.397+/-2.602 χ^2/NDF: 210705.6/11

In: 9611.864+/-4.218 χ^2/NDF:74018.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9536.397+/-2.602 χ^2/NDF: 210705.6/11

asym_atl2_mean vs Slug, Sign Corrected

Right In: 3062.687+/-6161.170 χ^2/NDF: 5.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 14837.248+/-4810.666 χ^2/NDF: 7.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10377.647+/-3791.742 χ^2/NDF: 15.8/11

In: 3062.687+/-6161.170 χ^2/NDF:5.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10377.647+/-3791.742 χ^2/NDF: 15.8/11

asym_atl2_rms vs Slug, Sign Corrected

Right In: 9996.551+/-4.357 χ^2/NDF: 57070.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9771.739+/-3.402 χ^2/NDF: 121577.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9856.886+/-2.681 χ^2/NDF: 180302.0/11

In: 9996.551+/-4.357 χ^2/NDF:57070.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9856.886+/-2.681 χ^2/NDF: 180302.0/11

dit_asym_atr1_mean vs Slug, Sign Corrected

Right In: 3020.024+/-1722.837 χ^2/NDF: 6.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1452.425+/-1167.654 χ^2/NDF: 8.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1945.845+/-966.574 χ^2/NDF: 15.5/11

In: 3020.024+/-1722.837 χ^2/NDF:6.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1945.845+/-966.574 χ^2/NDF: 15.5/11

dit_asym_atr1_rms vs Slug, Sign Corrected

Right In: 2825.048+/-1.218 χ^2/NDF: 1102.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2167.288+/-0.826 χ^2/NDF: 1355815.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2374.326+/-0.683 χ^2/NDF: 1556682.5/11

In: 2825.048+/-1.218 χ^2/NDF:1102.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2374.326+/-0.683 χ^2/NDF: 1556682.5/11

asym_atr1_correction_mean vs Slug, Sign Corrected

Right In: -421.398+/-1102.632 χ^2/NDF: 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.277+/-4.105 χ^2/NDF: 11.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.283+/-4.105 χ^2/NDF: 16.6/11

In: -421.398+/-1102.632 χ^2/NDF:5.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.283+/-4.105 χ^2/NDF: 16.6/11

asym_atr1_correction_rms vs Slug, Sign Corrected

Right In: 1757.265+/-0.780 χ^2/NDF: 165263.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.074+/-0.003 χ^2/NDF: 7602887.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.098+/-0.003 χ^2/NDF: 12835857.1/11

In: 1757.265+/-0.780 χ^2/NDF:165263.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.098+/-0.003 χ^2/NDF: 12835857.1/11

asym_atr1_mean vs Slug, Sign Corrected

Right In: 4137.726+/-2080.788 χ^2/NDF: 6.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1937.985+/-1307.246 χ^2/NDF: 9.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2560.503+/-1106.925 χ^2/NDF: 16.8/11

In: 4137.726+/-2080.788 χ^2/NDF:6.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2560.503+/-1106.925 χ^2/NDF: 16.8/11

asym_atr1_rms vs Slug, Sign Corrected

Right In: 3395.926+/-1.471 χ^2/NDF: 16170.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2316.866+/-0.924 χ^2/NDF: 1915566.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2622.236+/-0.783 χ^2/NDF: 2317381.2/11

In: 3395.926+/-1.471 χ^2/NDF:16170.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2622.236+/-0.783 χ^2/NDF: 2317381.2/11

dit_asym_atr2_mean vs Slug, Sign Corrected

Right In: 3643.504+/-1996.257 χ^2/NDF: 3.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -841.497+/-1489.137 χ^2/NDF: 10.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 761.970+/-1193.617 χ^2/NDF: 16.9/11

In: 3643.504+/-1996.257 χ^2/NDF:3.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 761.970+/-1193.617 χ^2/NDF: 16.9/11

dit_asym_atr2_rms vs Slug, Sign Corrected

Right In: 3209.105+/-1.412 χ^2/NDF: 192217.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3016.184+/-1.053 χ^2/NDF: 13483.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3085.156+/-0.844 χ^2/NDF: 217701.6/11

In: 3209.105+/-1.412 χ^2/NDF:192217.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3085.156+/-0.844 χ^2/NDF: 217701.6/11

asym_atr2_correction_mean vs Slug, Sign Corrected

Right In: 4486.970+/-8409.484 χ^2/NDF: 4.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -62.983+/-29.129 χ^2/NDF: 10.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -62.929+/-29.129 χ^2/NDF: 14.9/11

In: 4486.970+/-8409.484 χ^2/NDF:4.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -62.929+/-29.129 χ^2/NDF: 14.9/11

asym_atr2_correction_rms vs Slug, Sign Corrected

Right In: 13352.798+/-5.946 χ^2/NDF: 222806.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 14.686+/-0.021 χ^2/NDF: 7784702.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 14.846+/-0.021 χ^2/NDF: 13038746.0/11

In: 13352.798+/-5.946 χ^2/NDF:222806.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 14.846+/-0.021 χ^2/NDF: 13038746.0/11

asym_atr2_mean vs Slug, Sign Corrected

Right In: -485.731+/-8870.990 χ^2/NDF: 5.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 8702.603+/-5578.512 χ^2/NDF: 6.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 6098.760+/-4722.382 χ^2/NDF: 12.2/11

In: -485.731+/-8870.990 χ^2/NDF:5.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 6098.760+/-4722.382 χ^2/NDF: 12.2/11

asym_atr2_rms vs Slug, Sign Corrected

Right In: 14272.512+/-6.273 χ^2/NDF: 126714.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10141.374+/-3.944 χ^2/NDF: 1580620.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 11312.016+/-3.339 χ^2/NDF: 2018162.3/11

In: 14272.512+/-6.273 χ^2/NDF:126714.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 11312.016+/-3.339 χ^2/NDF: 2018162.3/1

dit_asym_sam1_mean vs Slug, Sign Corrected

Right In: -33.343+/-48.126 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 56.152+/-40.609 χ^2/NDF: 3.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.931+/-31.036 χ^2/NDF: 9.3/11

In: -33.343+/-48.126 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.931+/-31.036 χ^2/NDF: 9.3/11

dit_asym_sam1_rms vs Slug, Sign Corrected

Right In: 78.498+/-0.034 χ^2/NDF: 31643.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 80.350+/-0.029 χ^2/NDF: 583175.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 79.580+/-0.022 χ^2/NDF: 616549.5/11

In: 78.498+/-0.034 χ^2/NDF:31643.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 79.580+/-0.022 χ^2/NDF: 616549.5/11

asym_sam1_correction_mean vs Slug, Sign Corrected

Right In: -97.036+/-279.048 χ^2/NDF: 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 263.503+/-229.566 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 117.981+/-177.283 χ^2/NDF: 10.1/11

In: -97.036+/-279.048 χ^2/NDF:2.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 117.981+/-177.283 χ^2/NDF: 10.1/11

asym_sam1_correction_rms vs Slug, Sign Corrected

Right In: 442.085+/-0.197 χ^2/NDF: 227299.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 439.782+/-0.162 χ^2/NDF: 959816.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 440.712+/-0.125 χ^2/NDF: 1187196.6/11

In: 442.085+/-0.197 χ^2/NDF:227299.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 440.712+/-0.125 χ^2/NDF: 1187196.6/11

asym_sam1_mean vs Slug, Sign Corrected

Right In: 71.046+/-277.059 χ^2/NDF: 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -215.586+/-227.949 χ^2/NDF: 5.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -99.882+/-176.029 χ^2/NDF: 8.7/11

In: 71.046+/-277.059 χ^2/NDF:2.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -99.882+/-176.029 χ^2/NDF: 8.7/11

asym_sam1_rms vs Slug, Sign Corrected

Right In: 438.942+/-0.196 χ^2/NDF: 237257.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 436.547+/-0.161 χ^2/NDF: 971485.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 437.514+/-0.124 χ^2/NDF: 1208832.9/11

In: 438.942+/-0.196 χ^2/NDF:237257.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 437.514+/-0.124 χ^2/NDF: 1208832.9/11

dit_asym_sam2_mean vs Slug, Sign Corrected

Right In: 103.947+/-254.757 χ^2/NDF: 1.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 38.845+/-203.700 χ^2/NDF: 3.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 64.235+/-159.095 χ^2/NDF: 4.1/11

In: 103.947+/-254.757 χ^2/NDF:1.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 64.235+/-159.095 χ^2/NDF: 4.1/11

dit_asym_sam2_rms vs Slug, Sign Corrected

Right In: 414.254+/-0.180 χ^2/NDF: 22939.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 409.212+/-0.144 χ^2/NDF: 279860.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 411.179+/-0.112 χ^2/NDF: 303277.9/11

In: 414.254+/-0.180 χ^2/NDF:22939.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 411.179+/-0.112 χ^2/NDF: 303277.9/11

asym_sam2_correction_mean vs Slug, Sign Corrected

Right In: -2169.541+/-3674.882 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5726.928+/-2980.680 χ^2/NDF: 7.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2593.463+/-2314.938 χ^2/NDF: 12.6/11

In: -2169.541+/-3674.882 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2593.463+/-2314.938 χ^2/NDF: 12.6/11

asym_sam2_correction_rms vs Slug, Sign Corrected

Right In: 5966.370+/-2.599 χ^2/NDF: 46147.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6004.113+/-2.108 χ^2/NDF: 279678.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5989.136+/-1.637 χ^2/NDF: 325952.7/11

In: 5966.370+/-2.599 χ^2/NDF:46147.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5989.136+/-1.637 χ^2/NDF: 325952.7/11

asym_sam2_mean vs Slug, Sign Corrected

Right In: 2325.174+/-3674.157 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -5811.713+/-2960.965 χ^2/NDF: 7.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2607.893+/-2305.487 χ^2/NDF: 12.5/11

In: 2325.174+/-3674.157 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2607.893+/-2305.487 χ^2/NDF: 12.5/11

asym_sam2_rms vs Slug, Sign Corrected

Right In: 5969.181+/-2.598 χ^2/NDF: 39901.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5960.737+/-2.094 χ^2/NDF: 282669.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5964.062+/-1.630 χ^2/NDF: 322577.1/11

In: 5969.181+/-2.598 χ^2/NDF:39901.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5964.062+/-1.630 χ^2/NDF: 322577.1/11

dit_asym_sam3_mean vs Slug, Sign Corrected

Right In: 13.716+/-252.609 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -31.082+/-189.545 χ^2/NDF: 5.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -14.945+/-151.610 χ^2/NDF: 7.8/11

In: 13.716+/-252.609 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -14.945+/-151.610 χ^2/NDF: 7.8/11

dit_asym_sam3_rms vs Slug, Sign Corrected

Right In: 405.393+/-0.179 χ^2/NDF: 115553.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 379.096+/-0.134 χ^2/NDF: 248500.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 388.569+/-0.107 χ^2/NDF: 377921.1/11

In: 405.393+/-0.179 χ^2/NDF:115553.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 388.569+/-0.107 χ^2/NDF: 377921.1/11

asym_sam3_correction_mean vs Slug, Sign Corrected

Right In: -1523.190+/-2069.837 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2229.043+/-1635.266 χ^2/NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 787.053+/-1283.135 χ^2/NDF: 10.8/11

In: -1523.190+/-2069.837 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 787.053+/-1283.135 χ^2/NDF: 10.8/11

asym_sam3_correction_rms vs Slug, Sign Corrected

Right In: 3348.167+/-1.464 χ^2/NDF: 86821.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3341.768+/-1.156 χ^2/NDF: 42350.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3344.227+/-0.907 χ^2/NDF: 129183.5/11

In: 3348.167+/-1.464 χ^2/NDF:86821.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3344.227+/-0.907 χ^2/NDF: 129183.5/11

asym_sam3_mean vs Slug, Sign Corrected

Right In: 1465.044+/-2068.005 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2234.903+/-1622.752 χ^2/NDF: 6.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -824.888+/-1276.632 χ^2/NDF: 10.4/11

In: 1465.044+/-2068.005 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -824.888+/-1276.632 χ^2/NDF: 10.4/11

asym_sam3_rms vs Slug, Sign Corrected

Right In: 3347.102+/-1.462 χ^2/NDF: 85924.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3303.038+/-1.147 χ^2/NDF: 67806.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3319.830+/-0.903 χ^2/NDF: 154292.5/11

In: 3347.102+/-1.462 χ^2/NDF:85924.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3319.830+/-0.903 χ^2/NDF: 154292.5/11

dit_asym_sam4_mean vs Slug, Sign Corrected

Right In: 48.040+/-267.413 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -97.432+/-211.592 χ^2/NDF: 9.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -41.421+/-165.931 χ^2/NDF: 10.3/11

In: 48.040+/-267.413 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -41.421+/-165.931 χ^2/NDF: 10.3/11

dit_asym_sam4_rms vs Slug, Sign Corrected

Right In: 433.207+/-0.189 χ^2/NDF: 34305.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 418.136+/-0.150 χ^2/NDF: 490372.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 423.939+/-0.117 χ^2/NDF: 528583.8/11

In: 433.207+/-0.189 χ^2/NDF:34305.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 423.939+/-0.117 χ^2/NDF: 528583.8/11

asym_sam4_correction_mean vs Slug, Sign Corrected

Right In: -2472.791+/-3275.543 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4483.734+/-2629.302 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1757.801+/-2050.429 χ^2/NDF: 11.0/11

In: -2472.791+/-3275.543 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1757.801+/-2050.429 χ^2/NDF: 11.0/11

asym_sam4_correction_rms vs Slug, Sign Corrected

Right In: 5316.824+/-2.316 χ^2/NDF: 50228.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5240.181+/-1.859 χ^2/NDF: 409996.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5270.214+/-1.450 χ^2/NDF: 460890.8/11

In: 5316.824+/-2.316 χ^2/NDF:50228.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5270.214+/-1.450 χ^2/NDF: 460890.8/11

asym_sam4_mean vs Slug, Sign Corrected

Right In: 2570.205+/-3281.017 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4581.003+/-2626.044 χ^2/NDF: 6.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1788.692+/-2050.221 χ^2/NDF: 10.9/11

In: 2570.205+/-3281.017 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1788.692+/-2050.221 χ^2/NDF: 10.9/11

asym_sam4_rms vs Slug, Sign Corrected

Right In: 5324.545+/-2.320 χ^2/NDF: 50905.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5228.774+/-1.857 χ^2/NDF: 410105.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5266.170+/-1.450 χ^2/NDF: 462049.6/11

In: 5324.545+/-2.320 χ^2/NDF:50905.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5266.170+/-1.450 χ^2/NDF: 462049.6/11

dit_asym_sam5_mean vs Slug, Sign Corrected

Right In: 81.081+/-95.640 χ^2/NDF: 2.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 19.880+/-80.299 χ^2/NDF: 10.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 45.184+/-61.498 χ^2/NDF: 12.5/11

In: 81.081+/-95.640 χ^2/NDF:2.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 45.184+/-61.498 χ^2/NDF: 12.5/11

dit_asym_sam5_rms vs Slug, Sign Corrected

Right In: 156.364+/-0.068 χ^2/NDF: 23350.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 158.488+/-0.057 χ^2/NDF: 619005.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 157.610+/-0.043 χ^2/NDF: 642934.2/11

In: 156.364+/-0.068 χ^2/NDF:23350.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 157.610+/-0.043 χ^2/NDF: 642934.2/11

asym_sam5_correction_mean vs Slug, Sign Corrected

Right In: -170.187+/-540.709 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -105.414+/-442.406 χ^2/NDF: 5.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -131.388+/-342.401 χ^2/NDF: 7.1/11

In: -170.187+/-540.709 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -131.388+/-342.401 χ^2/NDF: 7.1/11

asym_sam5_correction_rms vs Slug, Sign Corrected

Right In: 854.955+/-0.382 χ^2/NDF: 209669.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 846.066+/-0.313 χ^2/NDF: 900468.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 849.630+/-0.242 χ^2/NDF: 1110461.3/11

In: 854.955+/-0.382 χ^2/NDF:209669.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 849.630+/-0.242 χ^2/NDF: 1110461.3/11

asym_sam5_mean vs Slug, Sign Corrected

Right In: 268.615+/-535.052 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 90.246+/-439.256 χ^2/NDF: 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 162.061+/-339.503 χ^2/NDF: 7.7/11

In: 268.615+/-535.052 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 162.061+/-339.503 χ^2/NDF: 7.7/11

asym_sam5_rms vs Slug, Sign Corrected

Right In: 845.145+/-0.378 χ^2/NDF: 213604.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 839.913+/-0.311 χ^2/NDF: 898945.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 842.020+/-0.240 χ^2/NDF: 1112663.4/11

In: 845.145+/-0.378 χ^2/NDF:213604.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 842.020+/-0.240 χ^2/NDF: 1112663.4/11

dit_asym_sam6_mean vs Slug, Sign Corrected

Right In: -26.442+/-142.732 χ^2/NDF: 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -96.280+/-112.367 χ^2/NDF: 8.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -69.558+/-88.290 χ^2/NDF: 11.5/11

In: -26.442+/-142.732 χ^2/NDF:2.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -69.558+/-88.290 χ^2/NDF: 11.5/11

dit_asym_sam6_rms vs Slug, Sign Corrected

Right In: 231.086+/-0.101 χ^2/NDF: 47641.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 222.805+/-0.079 χ^2/NDF: 502012.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 225.974+/-0.062 χ^2/NDF: 553809.0/11

In: 231.086+/-0.101 χ^2/NDF:47641.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 225.974+/-0.062 χ^2/NDF: 553809.0/11

asym_sam6_correction_mean vs Slug, Sign Corrected

Right In: 650.912+/-1253.193 χ^2/NDF: 2.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1818.865+/-1000.661 χ^2/NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -857.270+/-781.961 χ^2/NDF: 12.0/11

In: 650.912+/-1253.193 χ^2/NDF:2.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -857.270+/-781.961 χ^2/NDF: 12.0/11

asym_sam6_correction_rms vs Slug, Sign Corrected

Right In: 2018.967+/-0.886 χ^2/NDF: 71584.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1975.893+/-0.708 χ^2/NDF: 590090.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1992.664+/-0.553 χ^2/NDF: 663117.5/11

In: 2018.967+/-0.886 χ^2/NDF:71584.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1992.664+/-0.553 χ^2/NDF: 663117.5/11

asym_sam6_mean vs Slug, Sign Corrected

Right In: -585.897+/-1258.941 χ^2/NDF: 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1647.039+/-1008.911 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 773.795+/-787.291 χ^2/NDF: 11.5/11

In: -585.897+/-1258.941 χ^2/NDF:2.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 773.795+/-787.291 χ^2/NDF: 11.5/11

asym_sam6_rms vs Slug, Sign Corrected

Right In: 2029.869+/-0.890 χ^2/NDF: 68795.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1992.021+/-0.713 χ^2/NDF: 585771.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2006.822+/-0.557 χ^2/NDF: 655667.7/11

In: 2029.869+/-0.890 χ^2/NDF:68795.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2006.822+/-0.557 χ^2/NDF: 655667.7/11

dit_asym_sam7_mean vs Slug, Sign Corrected

Right In: -154.626+/-72.128 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -95.828+/-54.646 χ^2/NDF: 8.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -117.270+/-43.557 χ^2/NDF: 11.7/11

In: -154.626+/-72.128 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -117.270+/-43.557 χ^2/NDF: 11.7/11

dit_asym_sam7_rms vs Slug, Sign Corrected

Right In: 116.749+/-0.051 χ^2/NDF: 71335.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 111.354+/-0.039 χ^2/NDF: 62876.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 113.321+/-0.031 χ^2/NDF: 141322.9/11

In: 116.749+/-0.051 χ^2/NDF:71335.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 113.321+/-0.031 χ^2/NDF: 141322.9/11

asym_sam7_correction_mean vs Slug, Sign Corrected

Right In: -340.152+/-693.674 χ^2/NDF: 2.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 998.010+/-555.829 χ^2/NDF: 4.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 474.780+/-433.758 χ^2/NDF: 9.1/11

In: -340.152+/-693.674 χ^2/NDF:2.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 474.780+/-433.758 χ^2/NDF: 9.1/11

asym_sam7_correction_rms vs Slug, Sign Corrected

Right In: 1125.751+/-0.491 χ^2/NDF: 32108.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1128.775+/-0.393 χ^2/NDF: 87026.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1127.592+/-0.307 χ^2/NDF: 119157.7/11

In: 1125.751+/-0.491 χ^2/NDF:32108.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1127.592+/-0.307 χ^2/NDF: 119157.7/11

asym_sam7_mean vs Slug, Sign Corrected

Right In: 209.385+/-699.943 χ^2/NDF: 2.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1097.741+/-553.733 χ^2/NDF: 4.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -594.576+/-434.269 χ^2/NDF: 9.4/11

In: 209.385+/-699.943 χ^2/NDF:2.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -594.576+/-434.269 χ^2/NDF: 9.4/11

asym_sam7_rms vs Slug, Sign Corrected

Right In: 1138.458+/-0.495 χ^2/NDF: 23804.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1124.063+/-0.392 χ^2/NDF: 82530.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1129.604+/-0.307 χ^2/NDF: 106855.4/11

In: 1138.458+/-0.495 χ^2/NDF:23804.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1129.604+/-0.307 χ^2/NDF: 106855.4/11

dit_asym_sam8_mean vs Slug, Sign Corrected

Right In: -133.294+/-55.636 χ^2/NDF: 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -77.954+/-44.026 χ^2/NDF: 10.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -99.264+/-34.524 χ^2/NDF: 12.2/11

In: -133.294+/-55.636 χ^2/NDF:1.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -99.264+/-34.524 χ^2/NDF: 12.2/11

dit_asym_sam8_rms vs Slug, Sign Corrected

Right In: 90.597+/-0.039 χ^2/NDF: 26835.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 87.812+/-0.031 χ^2/NDF: 422012.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 88.885+/-0.024 χ^2/NDF: 451930.0/11

In: 90.597+/-0.039 χ^2/NDF:26835.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 88.885+/-0.024 χ^2/NDF: 451930.0/11

asym_sam8_correction_mean vs Slug, Sign Corrected

Right In: -290.407+/-416.389 χ^2/NDF: 2.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 672.911+/-338.955 χ^2/NDF: 5.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 288.979+/-262.870 χ^2/NDF: 11.4/11

In: -290.407+/-416.389 χ^2/NDF:2.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 288.979+/-262.870 χ^2/NDF: 11.4/11

asym_sam8_correction_rms vs Slug, Sign Corrected

Right In: 670.894+/-0.294 χ^2/NDF: 97692.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 669.917+/-0.240 χ^2/NDF: 526002.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 670.306+/-0.186 χ^2/NDF: 623701.8/11

In: 670.894+/-0.294 χ^2/NDF:97692.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 670.306+/-0.186 χ^2/NDF: 623701.8/11

asym_sam8_mean vs Slug, Sign Corrected

Right In: 164.316+/-417.595 χ^2/NDF: 2.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -747.084+/-339.201 χ^2/NDF: 5.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -384.791+/-263.288 χ^2/NDF: 10.9/11

In: 164.316+/-417.595 χ^2/NDF:2.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -384.791+/-263.288 χ^2/NDF: 10.9/11

asym_sam8_rms vs Slug, Sign Corrected

Right In: 672.712+/-0.295 χ^2/NDF: 114908.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 669.787+/-0.240 χ^2/NDF: 553545.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 670.950+/-0.186 χ^2/NDF: 668513.8/11

In: 672.712+/-0.295 χ^2/NDF:114908.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 670.950+/-0.186 χ^2/NDF: 668513.8/11

dit_asym_sam_15_avg_mean vs Slug, Sign Corrected

Right In: 16.528+/-47.701 χ^2/NDF: 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 41.891+/-38.791 χ^2/NDF: 11.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 31.795+/-30.096 χ^2/NDF: 15.1/11

In: 16.528+/-47.701 χ^2/NDF:3.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 31.795+/-30.096 χ^2/NDF: 15.1/11

dit_asym_sam_15_avg_rms vs Slug, Sign Corrected

Right In: 77.637+/-0.034 χ^2/NDF: 34037.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 76.126+/-0.027 χ^2/NDF: 666620.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 76.728+/-0.021 χ^2/NDF: 701866.2/11

In: 77.637+/-0.034 χ^2/NDF:34037.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 76.728+/-0.021 χ^2/NDF: 701866.2/11

asym_sam_15_avg_correction_mean vs Slug, Sign Corrected

Right In: -134.606+/-167.566 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 48.967+/-137.312 χ^2/NDF: 4.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -24.781+/-106.208 χ^2/NDF: 6.8/11

In: -134.606+/-167.566 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -24.781+/-106.208 χ^2/NDF: 6.8/11

asym_sam_15_avg_correction_rms vs Slug, Sign Corrected

Right In: 266.150+/-0.118 χ^2/NDF: 192340.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 264.958+/-0.097 χ^2/NDF: 785343.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 265.437+/-0.075 χ^2/NDF: 977744.7/11

In: 266.150+/-0.118 χ^2/NDF:192340.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 265.437+/-0.075 χ^2/NDF: 977744.7/11

asym_sam_15_avg_mean vs Slug, Sign Corrected

Right In: 170.539+/-169.256 χ^2/NDF: 1.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -36.364+/-139.626 χ^2/NDF: 3.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 47.421+/-107.707 χ^2/NDF: 5.9/11

In: 170.539+/-169.256 χ^2/NDF:1.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 47.421+/-107.707 χ^2/NDF: 5.9/11

asym_sam_15_avg_rms vs Slug, Sign Corrected

Right In: 268.941+/-0.120 χ^2/NDF: 179651.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 269.731+/-0.099 χ^2/NDF: 774275.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 269.411+/-0.076 χ^2/NDF: 953952.5/11

In: 268.941+/-0.120 χ^2/NDF:179651.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 269.411+/-0.076 χ^2/NDF: 953952.5/11

dit_asym_sam_26_avg_mean vs Slug, Sign Corrected

Right In: 12.305+/-158.987 χ^2/NDF: 0.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.881+/-122.014 χ^2/NDF: 4.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.119+/-96.794 χ^2/NDF: 5.4/11

In: 12.305+/-158.987 χ^2/NDF:0.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.119+/-96.794 χ^2/NDF: 5.4/11

dit_asym_sam_26_avg_rms vs Slug, Sign Corrected

Right In: 256.251+/-0.112 χ^2/NDF: 58071.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 240.661+/-0.086 χ^2/NDF: 504802.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 246.440+/-0.068 χ^2/NDF: 574976.5/11

In: 256.251+/-0.112 χ^2/NDF:58071.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 246.440+/-0.068 χ^2/NDF: 574976.5/11

asym_sam_26_avg_correction_mean vs Slug, Sign Corrected

Right In: -674.150+/-1195.219 χ^2/NDF: 2.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1974.903+/-975.423 χ^2/NDF: 7.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 915.894+/-755.705 χ^2/NDF: 12.1/11

In: -674.150+/-1195.219 χ^2/NDF:2.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 915.894+/-755.705 χ^2/NDF: 12.1/11

asym_sam_26_avg_correction_rms vs Slug, Sign Corrected

Right In: 1931.273+/-0.845 χ^2/NDF: 112669.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1988.113+/-0.690 χ^2/NDF: 86005.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1965.390+/-0.534 χ^2/NDF: 201389.6/11

In: 1931.273+/-0.845 χ^2/NDF:112669.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1965.390+/-0.534 χ^2/NDF: 201389.6/11

asym_sam_26_avg_mean vs Slug, Sign Corrected

Right In: 789.606+/-1212.723 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2034.812+/-966.124 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -938.224+/-755.647 χ^2/NDF: 11.9/11

In: 789.606+/-1212.723 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -938.224+/-755.647 χ^2/NDF: 11.9/11

asym_sam_26_avg_rms vs Slug, Sign Corrected

Right In: 1967.044+/-0.858 χ^2/NDF: 70960.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1961.066+/-0.683 χ^2/NDF: 109965.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1963.387+/-0.534 χ^2/NDF: 180955.6/11

In: 1967.044+/-0.858 χ^2/NDF:70960.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1963.387+/-0.534 χ^2/NDF: 180955.6/11

dit_asym_sam_37_avg_mean vs Slug, Sign Corrected

Right In: -85.509+/-151.849 χ^2/NDF: 0.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -51.493+/-115.898 χ^2/NDF: 5.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -64.014+/-92.129 χ^2/NDF: 6.4/11

In: -85.509+/-151.849 χ^2/NDF:0.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -64.014+/-92.129 χ^2/NDF: 6.4/11

dit_asym_sam_37_avg_rms vs Slug, Sign Corrected

Right In: 243.966+/-0.107 χ^2/NDF: 109998.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 232.683+/-0.082 χ^2/NDF: 201121.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 236.836+/-0.065 χ^2/NDF: 318095.7/11

In: 243.966+/-0.107 χ^2/NDF:109998.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 236.836+/-0.065 χ^2/NDF: 318095.7/11

asym_sam_37_avg_correction_mean vs Slug, Sign Corrected

Right In: -904.966+/-1393.870 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1600.958+/-1097.500 χ^2/NDF: 6.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 641.938+/-862.288 χ^2/NDF: 10.3/11

In: -904.966+/-1393.870 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 641.938+/-862.288 χ^2/NDF: 10.3/11

asym_sam_37_avg_correction_rms vs Slug, Sign Corrected

Right In: 2265.635+/-0.986 χ^2/NDF: 48411.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2243.003+/-0.776 χ^2/NDF: 30065.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2251.664+/-0.610 χ^2/NDF: 78802.3/11

In: 2265.635+/-0.986 χ^2/NDF:48411.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2251.664+/-0.610 χ^2/NDF: 78802.3/11

asym_sam_37_avg_mean vs Slug, Sign Corrected

Right In: 798.379+/-1392.460 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1652.294+/-1091.304 χ^2/NDF: 6.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -719.796+/-858.942 χ^2/NDF: 10.1/11

In: 798.379+/-1392.460 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -719.796+/-858.942 χ^2/NDF: 10.1/11

asym_sam_37_avg_rms vs Slug, Sign Corrected

Right In: 2263.020+/-0.985 χ^2/NDF: 47719.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2224.893+/-0.772 χ^2/NDF: 37290.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2239.401+/-0.607 χ^2/NDF: 85938.9/11

In: 2263.020+/-0.985 χ^2/NDF:47719.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2239.401+/-0.607 χ^2/NDF: 85938.9/11

dit_asym_sam_48_avg_mean vs Slug, Sign Corrected

Right In: -49.184+/-151.783 χ^2/NDF: 0.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -81.129+/-119.071 χ^2/NDF: 9.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -68.959+/-93.684 χ^2/NDF: 10.4/11

In: -49.184+/-151.783 χ^2/NDF:0.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -68.959+/-93.684 χ^2/NDF: 10.4/11

dit_asym_sam_48_avg_rms vs Slug, Sign Corrected

Right In: 246.181+/-0.107 χ^2/NDF: 26871.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 235.275+/-0.084 χ^2/NDF: 499804.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 239.430+/-0.066 χ^2/NDF: 533067.3/11

In: 246.181+/-0.107 χ^2/NDF:26871.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 239.430+/-0.066 χ^2/NDF: 533067.3/11

asym_sam_48_avg_correction_mean vs Slug, Sign Corrected

Right In: -1398.577+/-1841.647 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2467.387+/-1478.966 χ^2/NDF: 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 951.672+/-1153.151 χ^2/NDF: 11.0/11

In: -1398.577+/-1841.647 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 951.672+/-1153.151 χ^2/NDF: 11.0/11

asym_sam_48_avg_correction_rms vs Slug, Sign Corrected

Right In: 2994.712+/-1.302 χ^2/NDF: 34658.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2956.493+/-1.046 χ^2/NDF: 366925.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2971.478+/-0.815 χ^2/NDF: 402107.6/11

In: 2994.712+/-1.302 χ^2/NDF:34658.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2971.478+/-0.815 χ^2/NDF: 402107.6/11

asym_sam_48_avg_mean vs Slug, Sign Corrected

Right In: 1399.345+/-1845.001 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2546.864+/-1477.715 χ^2/NDF: 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1004.700+/-1153.379 χ^2/NDF: 10.9/11

In: 1399.345+/-1845.001 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1004.700+/-1153.379 χ^2/NDF: 10.9/11

asym_sam_48_avg_rms vs Slug, Sign Corrected

Right In: 2999.654+/-1.305 χ^2/NDF: 35349.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2952.265+/-1.045 χ^2/NDF: 364405.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2970.784+/-0.816 χ^2/NDF: 400558.8/11

In: 2999.654+/-1.305 χ^2/NDF:35349.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2970.784+/-0.816 χ^2/NDF: 400558.8/11

dit_asym_sam_15_dd_mean vs Slug, Sign Corrected

Right In: -58.154+/-58.205 χ^2/NDF: 2.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 18.781+/-49.938 χ^2/NDF: 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -13.839+/-37.901 χ^2/NDF: 9.6/11

In: -58.154+/-58.205 χ^2/NDF:2.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -13.839+/-37.901 χ^2/NDF: 9.6/11

dit_asym_sam_15_dd_rms vs Slug, Sign Corrected

Right In: 95.182+/-0.041 χ^2/NDF: 28283.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 99.751+/-0.035 χ^2/NDF: 432262.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 97.814+/-0.027 χ^2/NDF: 467647.7/11

In: 95.182+/-0.041 χ^2/NDF:28283.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 97.814+/-0.027 χ^2/NDF: 467647.7/11

asym_sam_15_dd_correction_mean vs Slug, Sign Corrected

Right In: 38.753+/-396.288 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 167.733+/-324.638 χ^2/NDF: 5.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 115.937+/-251.131 χ^2/NDF: 7.9/11

In: 38.753+/-396.288 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 115.937+/-251.131 χ^2/NDF: 7.9/11

asym_sam_15_dd_correction_rms vs Slug, Sign Corrected

Right In: 626.354+/-0.280 χ^2/NDF: 218153.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 620.235+/-0.230 χ^2/NDF: 939652.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 622.692+/-0.178 χ^2/NDF: 1158090.7/11

In: 626.354+/-0.280 χ^2/NDF:218153.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 622.692+/-0.178 χ^2/NDF: 1158090.7/11

asym_sam_15_dd_mean vs Slug, Sign Corrected

Right In: -101.220+/-390.938 χ^2/NDF: 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -144.001+/-320.803 χ^2/NDF: 5.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -126.786+/-247.994 χ^2/NDF: 8.2/11

In: -101.220+/-390.938 χ^2/NDF:2.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -126.786+/-247.994 χ^2/NDF: 8.2/11

asym_sam_15_dd_rms vs Slug, Sign Corrected

Right In: 617.217+/-0.276 χ^2/NDF: 226867.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 612.450+/-0.227 χ^2/NDF: 948295.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 614.368+/-0.175 χ^2/NDF: 1175340.3/11

In: 617.217+/-0.276 χ^2/NDF:226867.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 614.368+/-0.175 χ^2/NDF: 1175340.3/11

dit_asym_sam_26_dd_mean vs Slug, Sign Corrected

Right In: 75.105+/-129.148 χ^2/NDF: 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 46.611+/-106.657 χ^2/NDF: 3.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 58.165+/-82.238 χ^2/NDF: 6.4/11

In: 75.105+/-129.148 χ^2/NDF:2.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 58.165+/-82.238 χ^2/NDF: 6.4/11

dit_asym_sam_26_dd_rms vs Slug, Sign Corrected

Right In: 211.602+/-0.091 χ^2/NDF: 3198.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 217.634+/-0.075 χ^2/NDF: 98214.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 215.188+/-0.058 χ^2/NDF: 104006.0/11

In: 211.602+/-0.091 χ^2/NDF:3198.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 215.188+/-0.058 χ^2/NDF: 104006.0/11

asym_sam_26_dd_correction_mean vs Slug, Sign Corrected

Right In: -1447.882+/-2470.745 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3765.546+/-1994.084 χ^2/NDF: 7.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1709.141+/-1551.746 χ^2/NDF: 12.5/11

In: -1447.882+/-2470.745 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1709.141+/-1551.746 χ^2/NDF: 12.5/11

Right In: 4009.690+/-1.747 χ^2/NDF: 37878.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3995.285+/-1.410 χ^2/NDF: 366062.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4000.967+/-1.097 χ^2/NDF: 403981.5/11

In: 4009.690+/-1.747 χ^2/NDF:37878.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4000.967+/-1.097 χ^2/NDF: 403981.5/11

asym_sam_26_dd_mean vs Slug, Sign Corrected

Right In: 1489.128+/-2464.400 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3740.444+/-1986.113 χ^2/NDF: 7.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1681.252+/-1546.417 χ^2/NDF: 12.3/11

In: 1489.128+/-2464.400 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1681.252+/-1546.417 χ^2/NDF: 12.3/11

asym_sam_26_dd_rms vs Slug, Sign Corrected

Right In: 4000.541+/-1.743 χ^2/NDF: 37332.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3978.355+/-1.404 χ^2/NDF: 368568.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3987.091+/-1.093 χ^2/NDF: 405999.5/11

In: 4000.541+/-1.743 χ^2/NDF:37332.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3987.091+/-1.093 χ^2/NDF: 405999.5/11

dit_asym_sam_37_dd_mean vs Slug, Sign Corrected

Right In: 83.904+/-107.523 χ^2/NDF: 4.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 16.930+/-78.265 χ^2/NDF: 7.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 40.125+/-63.277 χ^2/NDF: 11.9/11

In: 83.904+/-107.523 χ^2/NDF:4.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 40.125+/-63.277 χ^2/NDF: 11.9/11

dit_asym_sam_37_dd_rms vs Slug, Sign Corrected

Right In: 172.734+/-0.076 χ^2/NDF: 96058.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 156.260+/-0.055 χ^2/NDF: 270450.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 161.965+/-0.045 χ^2/NDF: 397199.6/11

In: 172.734+/-0.076 χ^2/NDF:96058.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 161.965+/-0.045 χ^2/NDF: 397199.6/11

asym_sam_37_dd_correction_mean vs Slug, Sign Corrected

Right In: -632.687+/-641.484 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 634.412+/-531.947 χ^2/NDF: 7.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 118.121+/-409.475 χ^2/NDF: 11.8/11

In: -632.687+/-641.484 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 118.121+/-409.475 χ^2/NDF: 11.8/11

asym_sam_37_dd_correction_rms vs Slug, Sign Corrected

Right In: 996.798+/-0.454 χ^2/NDF: 384610.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1079.852+/-0.376 χ^2/NDF: 153123.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1046.011+/-0.290 χ^2/NDF: 557598.7/11

In: 996.798+/-0.454 χ^2/NDF:384610.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1046.011+/-0.290 χ^2/NDF: 557598.7/11

asym_sam_37_dd_mean vs Slug, Sign Corrected

Right In: 719.479+/-659.070 χ^2/NDF: 1.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -590.103+/-524.407 χ^2/NDF: 7.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -82.420+/-410.357 χ^2/NDF: 11.4/11

In: 719.479+/-659.070 χ^2/NDF:1.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -82.420+/-410.357 χ^2/NDF: 11.4/11

asym_sam_37_dd_rms vs Slug, Sign Corrected

Right In: 1042.916+/-0.466 χ^2/NDF: 273708.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1055.047+/-0.371 χ^2/NDF: 252374.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1050.344+/-0.290 χ^2/NDF: 526497.2/11

In: 1042.916+/-0.466 χ^2/NDF:273708.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1050.344+/-0.290 χ^2/NDF: 526497.2/11

dit_asym_sam_48_dd_mean vs Slug, Sign Corrected

Right In: 99.261+/-119.768 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -17.977+/-95.828 χ^2/NDF: 7.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 27.782+/-74.825 χ^2/NDF: 10.4/11

In: 99.261+/-119.768 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 27.782+/-74.825 χ^2/NDF: 10.4/11

dit_asym_sam_48_dd_rms vs Slug, Sign Corrected

Right In: 193.830+/-0.085 χ^2/NDF: 39221.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 189.671+/-0.068 χ^2/NDF: 460682.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 191.294+/-0.053 χ^2/NDF: 501374.8/11

In: 193.830+/-0.085 χ^2/NDF:39221.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 191.294+/-0.053 χ^2/NDF: 501374.8/11

asym_sam_48_dd_correction_mean vs Slug, Sign Corrected

Right In: -1043.174+/-1435.496 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2025.657+/-1151.025 χ^2/NDF: 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 824.724+/-897.997 χ^2/NDF: 11.1/11

In: -1043.174+/-1435.496 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 824.724+/-897.997 χ^2/NDF: 11.1/11

asym_sam_48_dd_correction_rms vs Slug, Sign Corrected

Right In: 2322.259+/-1.015 χ^2/NDF: 78548.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2285.740+/-0.814 χ^2/NDF: 457302.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2300.031+/-0.635 χ^2/NDF: 536638.3/11

In: 2322.259+/-1.015 χ^2/NDF:78548.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2300.031+/-0.635 χ^2/NDF: 536638.3/11

asym_sam_48_dd_mean vs Slug, Sign Corrected

Right In: 1139.455+/-1438.120 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2043.146+/-1148.620 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -803.626+/-897.493 χ^2/NDF: 11.0/11

In: 1139.455+/-1438.120 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -803.626+/-897.493 χ^2/NDF: 11.0/11

asym_sam_48_dd_rms vs Slug, Sign Corrected

Right In: 2326.189+/-1.017 χ^2/NDF: 78804.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2277.362+/-0.812 χ^2/NDF: 463411.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2296.379+/-0.635 χ^2/NDF: 543623.3/11

In: 2326.189+/-1.017 χ^2/NDF:78804.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2296.379+/-0.635 χ^2/NDF: 543623.3/11

dit_asym_sam_13_57_dd_mean vs Slug, Sign Corrected

Right In: 7.910+/-58.851 χ^2/NDF: 4.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 12.130+/-44.993 χ^2/NDF: 4.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10.573+/-35.744 χ^2/NDF: 9.0/11

In: 7.910+/-58.851 χ^2/NDF:4.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10.573+/-35.744 χ^2/NDF: 9.0/11

dit_asym_sam_13_57_dd_rms vs Slug, Sign Corrected

Right In: 95.476+/-0.042 χ^2/NDF: 32329.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 90.457+/-0.032 χ^2/NDF: 229305.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 92.308+/-0.025 χ^2/NDF: 270816.4/11

In: 95.476+/-0.042 χ^2/NDF:32329.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 92.308+/-0.025 χ^2/NDF: 270816.4/11

asym_sam_13_57_dd_correction_mean vs Slug, Sign Corrected

Right In: -381.403+/-492.821 χ^2/NDF: 2.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 608.592+/-393.817 χ^2/NDF: 7.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 222.778+/-307.653 χ^2/NDF: 12.2/11

In: -381.403+/-492.821 χ^2/NDF:2.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 222.778+/-307.653 χ^2/NDF: 12.2/11

asym_sam_13_57_dd_correction_rms vs Slug, Sign Corrected

Right In: 796.032+/-0.348 χ^2/NDF: 66454.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 781.351+/-0.278 χ^2/NDF: 509120.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 787.073+/-0.218 χ^2/NDF: 576658.7/11

In: 796.032+/-0.348 χ^2/NDF:66454.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 787.073+/-0.218 χ^2/NDF: 576658.7/11

asym_sam_13_57_dd_mean vs Slug, Sign Corrected

Right In: 314.717+/-491.026 χ^2/NDF: 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -616.435+/-389.139 χ^2/NDF: 6.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -257.222+/-304.979 χ^2/NDF: 11.5/11

In: 314.717+/-491.026 χ^2/NDF:2.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -257.222+/-304.979 χ^2/NDF: 11.5/11

asym_sam_13_57_dd_rms vs Slug, Sign Corrected

Right In: 793.270+/-0.347 χ^2/NDF: 67302.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 769.501+/-0.275 χ^2/NDF: 541058.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 778.671+/-0.216 χ^2/NDF: 611240.1/11

In: 793.270+/-0.347 χ^2/NDF:67302.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 778.671+/-0.216 χ^2/NDF: 611240.1/11

dit_asym_sam_15_37_dd_mean vs Slug, Sign Corrected

Right In: 50.291+/-67.651 χ^2/NDF: 0.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 67.168+/-53.352 χ^2/NDF: 3.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 60.696+/-41.892 χ^2/NDF: 3.6/11

In: 50.291+/-67.651 χ^2/NDF:0.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 60.696+/-41.892 χ^2/NDF: 3.6/11

dit_asym_sam_15_37_dd_rms vs Slug, Sign Corrected

Right In: 109.279+/-0.048 χ^2/NDF: 58669.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 105.139+/-0.038 χ^2/NDF: 520878.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 106.727+/-0.030 χ^2/NDF: 584164.7/11

In: 109.279+/-0.048 χ^2/NDF:58669.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 106.727+/-0.030 χ^2/NDF: 584164.7/11

asym_sam_15_37_dd_correction_mean vs Slug, Sign Corrected

Right In: 362.803+/-693.519 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1139.761+/-552.582 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -556.276+/-432.172 χ^2/NDF: 11.9/11

In: 362.803+/-693.519 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -556.276+/-432.172 χ^2/NDF: 11.9/11

asym_sam_15_37_dd_correction_rms vs Slug, Sign Corrected

Right In: 1125.460+/-0.490 χ^2/NDF: 55977.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1125.473+/-0.391 χ^2/NDF: 94310.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1125.468+/-0.306 χ^2/NDF: 150287.4/11

In: 1125.460+/-0.490 χ^2/NDF:55977.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1125.468+/-0.306 χ^2/NDF: 150287.4/11

asym_sam_15_37_dd_mean vs Slug, Sign Corrected

Right In: -343.638+/-692.607 χ^2/NDF: 2.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1143.908+/-549.027 χ^2/NDF: 6.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 569.882+/-430.247 χ^2/NDF: 11.1/11

In: -343.638+/-692.607 χ^2/NDF:2.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 569.882+/-430.247 χ^2/NDF: 11.1/11

asym_sam_15_37_dd_rms vs Slug, Sign Corrected

Right In: 1123.994+/-0.490 χ^2/NDF: 57264.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1114.476+/-0.388 χ^2/NDF: 111210.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1118.149+/-0.304 χ^2/NDF: 168706.5/11

In: 1123.994+/-0.490 χ^2/NDF:57264.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1118.149+/-0.304 χ^2/NDF: 168706.5/11

dit_asym_sam_24_68_dd_mean vs Slug, Sign Corrected

Right In: 102.801+/-83.971 χ^2/NDF: 1.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 22.233+/-66.136 χ^2/NDF: 2.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 53.077+/-51.956 χ^2/NDF: 4.5/11

In: 102.801+/-83.971 χ^2/NDF:1.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 53.077+/-51.956 χ^2/NDF: 4.5/11

dit_asym_sam_24_68_dd_rms vs Slug, Sign Corrected

Right In: 135.770+/-0.059 χ^2/NDF: 48876.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 131.657+/-0.047 χ^2/NDF: 350899.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 133.232+/-0.037 χ^2/NDF: 402737.2/11

In: 135.770+/-0.059 χ^2/NDF:48876.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 133.232+/-0.037 χ^2/NDF: 402737.2/11

asym_sam_24_68_dd_correction_mean vs Slug, Sign Corrected

Right In: -1261.759+/-1870.614 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2718.568+/-1465.342 χ^2/NDF: 5.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1204.925+/-1153.550 χ^2/NDF: 9.8/11

In: -1261.759+/-1870.614 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1204.925+/-1153.550 χ^2/NDF: 9.8/11

asym_sam_24_68_dd_correction_rms vs Slug, Sign Corrected

Right In: 3035.134+/-1.323 χ^2/NDF: 49271.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3002.002+/-1.036 χ^2/NDF: 15854.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3014.602+/-0.816 χ^2/NDF: 65514.8/11

In: 3035.134+/-1.323 χ^2/NDF:49271.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3014.602+/-0.816 χ^2/NDF: 65514.8/11

asym_sam_24_68_dd_mean vs Slug, Sign Corrected

Right In: 1342.947+/-1871.402 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2696.720+/-1464.548 χ^2/NDF: 4.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1162.345+/-1153.347 χ^2/NDF: 9.5/11

In: 1342.947+/-1871.402 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1162.345+/-1153.347 χ^2/NDF: 9.5/11

asym_sam_24_68_dd_rms vs Slug, Sign Corrected

Right In: 3037.770+/-1.323 χ^2/NDF: 46544.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2998.896+/-1.036 χ^2/NDF: 19234.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3013.661+/-0.816 χ^2/NDF: 66314.4/11

In: 3037.770+/-1.323 χ^2/NDF:46544.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3013.661+/-0.816 χ^2/NDF: 66314.4/11

dit_asym_sam_26_48_dd_mean vs Slug, Sign Corrected

Right In: 18.572+/-64.827 χ^2/NDF: 0.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 44.772+/-53.604 χ^2/NDF: 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 34.133+/-41.310 χ^2/NDF: 5.6/11

In: 18.572+/-64.827 χ^2/NDF:0.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 34.133+/-41.310 χ^2/NDF: 5.6/11

dit_asym_sam_26_48_dd_rms vs Slug, Sign Corrected

Right In: 104.963+/-0.046 χ^2/NDF: 73687.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 107.194+/-0.038 χ^2/NDF: 374145.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 106.288+/-0.029 χ^2/NDF: 449240.0/11

In: 104.963+/-0.046 χ^2/NDF:73687.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 106.288+/-0.029 χ^2/NDF: 449240.0/11

asym_sam_26_48_dd_correction_mean vs Slug, Sign Corrected

Right In: 435.886+/-374.017 χ^2/NDF: 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -448.804+/-296.161 χ^2/NDF: 4.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -107.867+/-232.184 χ^2/NDF: 9.5/11

In: 435.886+/-374.017 χ^2/NDF:1.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -107.867+/-232.184 χ^2/NDF: 9.5/11

asym_sam_26_48_dd_correction_rms vs Slug, Sign Corrected

Right In: 601.533+/-0.264 χ^2/NDF: 118252.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 576.878+/-0.209 χ^2/NDF: 717492.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 586.379+/-0.164 χ^2/NDF: 841086.5/11

In: 601.533+/-0.264 χ^2/NDF:118252.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 586.379+/-0.164 χ^2/NDF: 841086.5/11

asym_sam_26_48_dd_mean vs Slug, Sign Corrected

Right In: -403.304+/-370.185 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 473.854+/-295.986 χ^2/NDF: 4.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 131.777+/-231.175 χ^2/NDF: 9.3/11

In: -403.304+/-370.185 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 131.777+/-231.175 χ^2/NDF: 9.3/11

asym_sam_26_48_dd_rms vs Slug, Sign Corrected

Right In: 594.628+/-0.262 χ^2/NDF: 121691.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 576.079+/-0.209 χ^2/NDF: 724740.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 583.313+/-0.163 χ^2/NDF: 849494.7/11

In: 594.628+/-0.262 χ^2/NDF:121691.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 583.313+/-0.163 χ^2/NDF: 849494.7/11

dit_asym_sam_1548_avg_mean vs Slug, Sign Corrected

Right In: -20.403+/-96.024 χ^2/NDF: 1.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -15.965+/-75.794 χ^2/NDF: 10.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -17.668+/-59.494 χ^2/NDF: 11.4/11

In: -20.403+/-96.024 χ^2/NDF:1.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -17.668+/-59.494 χ^2/NDF: 11.4/11

dit_asym_sam_1548_avg_rms vs Slug, Sign Corrected

Right In: 155.947+/-0.068 χ^2/NDF: 26395.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 149.143+/-0.054 χ^2/NDF: 592106.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 151.755+/-0.042 χ^2/NDF: 624688.5/11

In: 155.947+/-0.068 χ^2/NDF:26395.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 151.755+/-0.042 χ^2/NDF: 624688.5/11

asym_sam_1548_avg_correction_mean vs Slug, Sign Corrected

Right In: -770.798+/-951.300 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1314.283+/-762.282 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 498.973+/-594.863 χ^2/NDF: 10.9/11

In: -770.798+/-951.300 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 498.973+/-594.863 χ^2/NDF: 10.9/11

asym_sam_1548_avg_correction_rms vs Slug, Sign Corrected

Right In: 1545.117+/-0.673 χ^2/NDF: 41957.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1513.625+/-0.539 χ^2/NDF: 457913.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1525.939+/-0.421 χ^2/NDF: 501206.1/11

In: 1545.117+/-0.673 χ^2/NDF:41957.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1525.939+/-0.421 χ^2/NDF: 501206.1/11

asym_sam_1548_avg_mean vs Slug, Sign Corrected

Right In: 782.582+/-951.678 χ^2/NDF: 1.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1336.290+/-761.130 χ^2/NDF: 6.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -509.694+/-594.407 χ^2/NDF: 10.6/11

In: 782.582+/-951.678 χ^2/NDF:1.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -509.694+/-594.407 χ^2/NDF: 10.6/11

asym_sam_1548_avg_rms vs Slug, Sign Corrected

Right In: 1545.453+/-0.673 χ^2/NDF: 43397.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1510.322+/-0.538 χ^2/NDF: 457494.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1524.027+/-0.420 χ^2/NDF: 502554.5/11

In: 1545.453+/-0.673 χ^2/NDF:43397.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1524.027+/-0.420 χ^2/NDF: 502554.5/11

dit_asym_sam_3748_avg_mean vs Slug, Sign Corrected

Right In: -66.383+/-144.619 χ^2/NDF: 0.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -63.553+/-112.179 χ^2/NDF: 7.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -64.616+/-88.638 χ^2/NDF: 7.8/11

In: -66.383+/-144.619 χ^2/NDF:0.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -64.616+/-88.638 χ^2/NDF: 7.8/11

dit_asym_sam_3748_avg_rms vs Slug, Sign Corrected

Right In: 233.569+/-0.102 χ^2/NDF: 58936.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 222.043+/-0.079 χ^2/NDF: 442665.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 226.373+/-0.063 χ^2/NDF: 509534.7/11

In: 233.569+/-0.102 χ^2/NDF:58936.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 226.373+/-0.063 χ^2/NDF: 509534.7/11

asym_sam_3748_avg_correction_mean vs Slug, Sign Corrected

Right In: -1144.666+/-1612.704 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2048.754+/-1294.502 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 797.435+/-1009.510 χ^2/NDF: 11.0/11

In: -1144.666+/-1612.704 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 797.435+/-1009.510 χ^2/NDF: 11.0/11

asym_sam_3748_avg_correction_rms vs Slug, Sign Corrected

Right In: 2623.558+/-1.140 χ^2/NDF: 35372.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2610.260+/-0.915 χ^2/NDF: 237183.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2615.471+/-0.714 χ^2/NDF: 272638.9/11

In: 2623.558+/-1.140 χ^2/NDF:35372.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2615.471+/-0.714 χ^2/NDF: 272638.9/11

asym_sam_3748_avg_mean vs Slug, Sign Corrected

Right In: 1087.075+/-1613.642 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2116.038+/-1290.142 χ^2/NDF: 6.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -866.953+/-1007.667 χ^2/NDF: 10.9/11

In: 1087.075+/-1613.642 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -866.953+/-1007.667 χ^2/NDF: 10.9/11

asym_sam_3748_avg_rms vs Slug, Sign Corrected

Right In: 2624.865+/-1.141 χ^2/NDF: 34585.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2598.474+/-0.912 χ^2/NDF: 237120.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2608.766+/-0.713 χ^2/NDF: 272032.4/11

In: 2624.865+/-1.141 χ^2/NDF:34585.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2608.766+/-0.713 χ^2/NDF: 272032.4/11

dit_asym_sam_1526_avg_mean vs Slug, Sign Corrected

Right In: 7.749+/-92.531 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 23.142+/-70.736 χ^2/NDF: 5.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 17.465+/-56.196 χ^2/NDF: 6.7/11

In: 7.749+/-92.531 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 17.465+/-56.196 χ^2/NDF: 6.7/11

dit_asym_sam_1526_avg_rms vs Slug, Sign Corrected

Right In: 149.197+/-0.065 χ^2/NDF: 59600.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 138.381+/-0.050 χ^2/NDF: 639118.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 142.371+/-0.040 χ^2/NDF: 715964.5/11

In: 149.197+/-0.065 χ^2/NDF:59600.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 142.371+/-0.040 χ^2/NDF: 715964.5/11

asym_sam_1526_avg_correction_mean vs Slug, Sign Corrected

Right In: -376.893+/-604.906 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 717.154+/-490.368 χ^2/NDF: 6.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 283.303+/-380.926 χ^2/NDF: 10.6/11

In: -376.893+/-604.906 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 283.303+/-380.926 χ^2/NDF: 10.6/11

asym_sam_1526_avg_correction_rms vs Slug, Sign Corrected

Right In: 978.802+/-0.428 χ^2/NDF: 98531.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 999.450+/-0.347 χ^2/NDF: 68186.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 991.262+/-0.269 χ^2/NDF: 168124.2/11

In: 978.802+/-0.428 χ^2/NDF:98531.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 991.262+/-0.269 χ^2/NDF: 168124.2/11

asym_sam_1526_avg_mean vs Slug, Sign Corrected

Right In: 437.689+/-614.400 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -792.271+/-491.134 χ^2/NDF: 5.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -312.747+/-383.629 χ^2/NDF: 9.9/11

In: 437.689+/-614.400 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -312.747+/-383.629 χ^2/NDF: 9.9/11

asym_sam_1526_avg_rms vs Slug, Sign Corrected

Right In: 998.144+/-0.434 χ^2/NDF: 56262.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 994.113+/-0.347 χ^2/NDF: 147036.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 995.685+/-0.271 χ^2/NDF: 203351.5/11

In: 998.144+/-0.434 χ^2/NDF:56262.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 995.685+/-0.271 χ^2/NDF: 203351.5/11

dit_asym_sam_3726_avg_mean vs Slug, Sign Corrected

Right In: -45.605+/-149.217 χ^2/NDF: 0.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -34.052+/-115.795 χ^2/NDF: 4.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -38.395+/-91.481 χ^2/NDF: 5.1/11

In: -45.605+/-149.217 χ^2/NDF:0.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -38.395+/-91.481 χ^2/NDF: 5.1/11

dit_asym_sam_3726_avg_rms vs Slug, Sign Corrected

Right In: 240.151+/-0.106 χ^2/NDF: 81975.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 229.666+/-0.082 χ^2/NDF: 410668.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 233.607+/-0.065 χ^2/NDF: 498807.4/11

In: 240.151+/-0.106 χ^2/NDF:81975.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 233.607+/-0.065 χ^2/NDF: 498807.4/11

asym_sam_3726_avg_correction_mean vs Slug, Sign Corrected

Right In: -785.497+/-1292.828 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1843.021+/-1016.965 χ^2/NDF: 5.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 838.276+/-799.306 χ^2/NDF: 9.6/11

In: -785.497+/-1292.828 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 838.276+/-799.306 χ^2/NDF: 9.6/11

asym_sam_3726_avg_correction_rms vs Slug, Sign Corrected

Right In: 2096.670+/-0.914 χ^2/NDF: 73824.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2080.984+/-0.719 χ^2/NDF: 17783.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2086.980+/-0.565 χ^2/NDF: 91789.5/11

In: 2096.670+/-0.914 χ^2/NDF:73824.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2086.980+/-0.565 χ^2/NDF: 91789.5/11

asym_sam_3726_avg_mean vs Slug, Sign Corrected

Right In: 788.593+/-1299.469 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1884.080+/-1013.533 χ^2/NDF: 4.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -873.169+/-799.189 χ^2/NDF: 9.2/11

In: 788.593+/-1299.469 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -873.169+/-799.189 χ^2/NDF: 9.2/11

asym_sam_3726_avg_rms vs Slug, Sign Corrected

Right In: 2110.175+/-0.919 χ^2/NDF: 57964.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2068.386+/-0.717 χ^2/NDF: 25116.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2084.192+/-0.565 χ^2/NDF: 84367.2/11

In: 2110.175+/-0.919 χ^2/NDF:57964.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2084.192+/-0.565 χ^2/NDF: 84367.2/11

dit_asym_sam_15_48_dd_mean vs Slug, Sign Corrected

Right In: 29.731+/-58.833 χ^2/NDF: 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 64.592+/-45.615 χ^2/NDF: 8.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 51.503+/-36.049 χ^2/NDF: 9.6/11

In: 29.731+/-58.833 χ^2/NDF:0.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 51.503+/-36.049 χ^2/NDF: 9.6/11

dit_asym_sam_15_48_dd_rms vs Slug, Sign Corrected

Right In: 95.239+/-0.042 χ^2/NDF: 29394.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 91.031+/-0.032 χ^2/NDF: 293762.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 92.611+/-0.025 χ^2/NDF: 329548.5/11

In: 95.239+/-0.042 χ^2/NDF:29394.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 92.611+/-0.025 χ^2/NDF: 329548.5/11

asym_sam_15_48_dd_correction_mean vs Slug, Sign Corrected

Right In: 630.429+/-896.608 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1135.906+/-719.428 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -444.097+/-561.125 χ^2/NDF: 10.9/11

In: 630.429+/-896.608 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -444.097+/-561.125 χ^2/NDF: 10.9/11

asym_sam_15_48_dd_correction_rms vs Slug, Sign Corrected

Right In: 1458.554+/-0.634 χ^2/NDF: 32623.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1453.089+/-0.509 χ^2/NDF: 216495.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1455.230+/-0.397 χ^2/NDF: 249164.6/11

In: 1458.554+/-0.634 χ^2/NDF:32623.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1455.230+/-0.397 χ^2/NDF: 249164.6/11

asym_sam_15_48_dd_mean vs Slug, Sign Corrected

Right In: -618.144+/-899.482 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1190.246+/-719.267 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 484.915+/-561.750 χ^2/NDF: 11.1/11

In: -618.144+/-899.482 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 484.915+/-561.750 χ^2/NDF: 11.1/11

asym_sam_15_48_dd_rms vs Slug, Sign Corrected

Right In: 1462.966+/-0.636 χ^2/NDF: 32541.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1451.930+/-0.509 χ^2/NDF: 212971.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1456.234+/-0.397 χ^2/NDF: 245696.2/11

In: 1462.966+/-0.636 χ^2/NDF:32541.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1456.234+/-0.397 χ^2/NDF: 245696.2/11

dit_asym_sam_37_48_dd_mean vs Slug, Sign Corrected

Right In: -33.546+/-47.778 χ^2/NDF: 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.861+/-38.829 χ^2/NDF: 5.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -6.802+/-30.133 χ^2/NDF: 6.8/11

In: -33.546+/-47.778 χ^2/NDF:0.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -6.802+/-30.133 χ^2/NDF: 6.8/11

dit_asym_sam_37_48_dd_rms vs Slug, Sign Corrected

Right In: 77.587+/-0.034 χ^2/NDF: 45406.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 77.154+/-0.027 χ^2/NDF: 501134.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 77.326+/-0.021 χ^2/NDF: 546639.9/11

In: 77.587+/-0.034 χ^2/NDF:45406.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 77.326+/-0.021 χ^2/NDF: 546639.9/11

asym_sam_37_48_dd_correction_mean vs Slug, Sign Corrected

Right In: 280.931+/-255.698 χ^2/NDF: 1.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -322.012+/-204.887 χ^2/NDF: 4.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -86.257+/-159.890 χ^2/NDF: 9.5/11

In: 280.931+/-255.698 χ^2/NDF:1.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -86.257+/-159.890 χ^2/NDF: 9.5/11

asym_sam_37_48_dd_correction_rms vs Slug, Sign Corrected

Right In: 410.833+/-0.181 χ^2/NDF: 118592.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 398.524+/-0.145 χ^2/NDF: 739614.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 403.337+/-0.113 χ^2/NDF: 861028.9/11

In: 410.833+/-0.181 χ^2/NDF:118592.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 403.337+/-0.113 χ^2/NDF: 861028.9/11

asym_sam_37_48_dd_mean vs Slug, Sign Corrected

Right In: -347.796+/-258.938 χ^2/NDF: 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 339.159+/-208.274 χ^2/NDF: 4.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 69.309+/-162.291 χ^2/NDF: 9.9/11

In: -347.796+/-258.938 χ^2/NDF:1.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 69.309+/-162.291 χ^2/NDF: 9.9/11

asym_sam_37_48_dd_rms vs Slug, Sign Corrected

Right In: 415.838+/-0.183 χ^2/NDF: 125893.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 404.953+/-0.147 χ^2/NDF: 738783.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 409.229+/-0.115 χ^2/NDF: 866822.6/11

In: 415.838+/-0.183 χ^2/NDF:125893.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 409.229+/-0.115 χ^2/NDF: 866822.6/11

dit_asym_sam_15_26_dd_mean vs Slug, Sign Corrected

Right In: -2.003+/-72.844 χ^2/NDF: 0.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 31.761+/-56.676 χ^2/NDF: 4.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 19.029+/-44.732 χ^2/NDF: 4.7/11

In: -2.003+/-72.844 χ^2/NDF:0.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 19.029+/-44.732 χ^2/NDF: 4.7/11

dit_asym_sam_15_26_dd_rms vs Slug, Sign Corrected

Right In: 117.762+/-0.052 χ^2/NDF: 40341.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 113.779+/-0.040 χ^2/NDF: 238035.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 115.281+/-0.032 χ^2/NDF: 282101.7/11

In: 117.762+/-0.052 χ^2/NDF:40341.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 115.281+/-0.032 χ^2/NDF: 282101.7/11

asym_sam_15_26_dd_correction_mean vs Slug, Sign Corrected

Right In: 315.624+/-611.342 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -918.456+/-504.633 χ^2/NDF: 7.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -418.349+/-389.174 χ^2/NDF: 12.7/11

In: 315.624+/-611.342 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -418.349+/-389.174 χ^2/NDF: 12.7/11

asym_sam_15_26_dd_correction_rms vs Slug, Sign Corrected

Right In: 987.028+/-0.432 χ^2/NDF: 111000.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1011.449+/-0.357 χ^2/NDF: 347439.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1001.552+/-0.275 χ^2/NDF: 460337.1/11

In: 987.028+/-0.432 χ^2/NDF:111000.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1001.552+/-0.275 χ^2/NDF: 460337.1/11

asym_sam_15_26_dd_mean vs Slug, Sign Corrected

Right In: -351.737+/-617.527 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 983.511+/-496.763 χ^2/NDF: 7.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 458.917+/-387.067 χ^2/NDF: 13.1/11

In: -351.737+/-617.527 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 458.917+/-387.067 χ^2/NDF: 13.1/11

asym_sam_15_26_dd_rms vs Slug, Sign Corrected

Right In: 999.702+/-0.437 χ^2/NDF: 80388.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 991.164+/-0.351 χ^2/NDF: 368179.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 994.518+/-0.274 χ^2/NDF: 448800.8/11

In: 999.702+/-0.437 χ^2/NDF:80388.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 994.518+/-0.274 χ^2/NDF: 448800.8/11

dit_asym_sam_37_26_dd_mean vs Slug, Sign Corrected

Right In: -67.867+/-39.854 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -22.630+/-31.019 χ^2/NDF: 6.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -39.696+/-24.478 χ^2/NDF: 8.5/11

In: -67.867+/-39.854 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -39.696+/-24.478 χ^2/NDF: 8.5/11

dit_asym_sam_37_26_dd_rms vs Slug, Sign Corrected

Right In: 64.030+/-0.028 χ^2/NDF: 84274.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 61.487+/-0.022 χ^2/NDF: 531799.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 62.446+/-0.017 χ^2/NDF: 621148.4/11

In: 64.030+/-0.028 χ^2/NDF:84274.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 62.446+/-0.017 χ^2/NDF: 621148.4/11

asym_sam_37_26_dd_correction_mean vs Slug, Sign Corrected

Right In: -154.616+/-117.897 χ^2/NDF: 1.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 126.308+/-91.034 χ^2/NDF: 4.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 21.379+/-72.054 χ^2/NDF: 9.4/11

In: -154.616+/-117.897 χ^2/NDF:1.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 21.379+/-72.054 χ^2/NDF: 9.4/11

asym_sam_37_26_dd_correction_rms vs Slug, Sign Corrected

Right In: 189.597+/-0.083 χ^2/NDF: 117062.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 177.718+/-0.064 χ^2/NDF: 671643.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 182.155+/-0.051 χ^2/NDF: 801425.9/11

In: 189.597+/-0.083 χ^2/NDF:117062.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 182.155+/-0.051 χ^2/NDF: 801425.9/11

asym_sam_37_26_dd_mean vs Slug, Sign Corrected

Right In: 53.776+/-116.049 χ^2/NDF: 2.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -136.431+/-91.505 χ^2/NDF: 4.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -63.510+/-71.854 χ^2/NDF: 7.9/11

In: 53.776+/-116.049 χ^2/NDF:2.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -63.510+/-71.854 χ^2/NDF: 7.9/11

asym_sam_37_26_dd_rms vs Slug, Sign Corrected

Right In: 186.585+/-0.082 χ^2/NDF: 107874.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 178.589+/-0.065 χ^2/NDF: 671057.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 181.655+/-0.051 χ^2/NDF: 784786.3/11

In: 186.585+/-0.082 χ^2/NDF:107874.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 181.655+/-0.051 χ^2/NDF: 784786.3/11

dit_asym_sam_1357_avg_mean vs Slug, Sign Corrected

Right In: -41.818+/-91.555 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -10.522+/-70.871 χ^2/NDF: 6.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -22.249+/-56.043 χ^2/NDF: 7.6/11

In: -41.818+/-91.555 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -22.249+/-56.043 χ^2/NDF: 7.6/11

dit_asym_sam_1357_avg_rms vs Slug, Sign Corrected

Right In: 147.661+/-0.065 χ^2/NDF: 81729.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 138.971+/-0.050 χ^2/NDF: 609721.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 142.227+/-0.040 χ^2/NDF: 702718.9/11

In: 147.661+/-0.065 χ^2/NDF:81729.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 142.227+/-0.040 χ^2/NDF: 702718.9/11

asym_sam_1357_avg_correction_mean vs Slug, Sign Corrected

Right In: -462.645+/-718.252 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 946.752+/-574.646 χ^2/NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 396.692+/-448.709 χ^2/NDF: 11.1/11

In: -462.645+/-718.252 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 396.692+/-448.709 χ^2/NDF: 11.1/11

asym_sam_1357_avg_correction_rms vs Slug, Sign Corrected

Right In: 1168.474+/-0.508 χ^2/NDF: 37915.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1155.688+/-0.406 χ^2/NDF: 270564.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1160.678+/-0.317 χ^2/NDF: 308866.5/11

In: 1168.474+/-0.508 χ^2/NDF:37915.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1160.678+/-0.317 χ^2/NDF: 308866.5/11

asym_sam_1357_avg_mean vs Slug, Sign Corrected

Right In: 463.507+/-715.120 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -926.878+/-571.106 χ^2/NDF: 6.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -385.435+/-446.260 χ^2/NDF: 10.5/11

In: 463.507+/-715.120 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -385.435+/-446.260 χ^2/NDF: 10.5/11

asym_sam_1357_avg_rms vs Slug, Sign Corrected

Right In: 1162.953+/-0.506 χ^2/NDF: 39786.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1146.292+/-0.404 χ^2/NDF: 275364.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1152.780+/-0.316 χ^2/NDF: 315813.8/11

In: 1162.953+/-0.506 χ^2/NDF:39786.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1152.780+/-0.316 χ^2/NDF: 315813.8/11

dit_asym_sam_2468_avg_mean vs Slug, Sign Corrected

Right In: -25.132+/-139.340 χ^2/NDF: 0.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -26.408+/-107.520 χ^2/NDF: 7.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.932+/-85.124 χ^2/NDF: 7.6/11

In: -25.132+/-139.340 χ^2/NDF:0.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.932+/-85.124 χ^2/NDF: 7.6/11

dit_asym_sam_2468_avg_rms vs Slug, Sign Corrected

Right In: 224.888+/-0.099 χ^2/NDF: 54165.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 211.453+/-0.076 χ^2/NDF: 541002.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 216.467+/-0.060 χ^2/NDF: 606822.7/11

In: 224.888+/-0.099 χ^2/NDF:54165.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 216.467+/-0.060 χ^2/NDF: 606822.7/11

asym_sam_2468_avg_correction_mean vs Slug, Sign Corrected

Right In: -1008.918+/-1504.909 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1857.894+/-1213.173 χ^2/NDF: 6.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 728.683+/-944.492 χ^2/NDF: 10.9/11

In: -1008.918+/-1504.909 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 728.683+/-944.492 χ^2/NDF: 10.9/11

asym_sam_2468_avg_correction_rms vs Slug, Sign Corrected

Right In: 2445.532+/-1.064 χ^2/NDF: 48832.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2460.560+/-0.858 χ^2/NDF: 148940.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2454.641+/-0.668 χ^2/NDF: 197893.1/11

In: 2445.532+/-1.064 χ^2/NDF:48832.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2454.641+/-0.668 χ^2/NDF: 197893.1/11

asym_sam_2468_avg_mean vs Slug, Sign Corrected

Right In: 1058.516+/-1513.428 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1949.997+/-1209.038 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -777.959+/-944.619 χ^2/NDF: 10.8/11

In: 1058.516+/-1513.428 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -777.959+/-944.619 χ^2/NDF: 10.8/11

asym_sam_2468_avg_rms vs Slug, Sign Corrected

Right In: 2461.801+/-1.070 χ^2/NDF: 37425.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2447.225+/-0.855 χ^2/NDF: 160684.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2452.903+/-0.668 χ^2/NDF: 198223.4/11

In: 2461.801+/-1.070 χ^2/NDF:37425.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2452.903+/-0.668 χ^2/NDF: 198223.4/11

dit_asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected

Right In: -21.772+/-29.376 χ^2/NDF: 0.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 16.674+/-22.383 χ^2/NDF: 10.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.552+/-17.804 χ^2/NDF: 12.1/11

In: -21.772+/-29.376 χ^2/NDF:0.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.552+/-17.804 χ^2/NDF: 12.1/11

dit_asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected

Right In: 47.115+/-0.021 χ^2/NDF: 66177.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 44.197+/-0.016 χ^2/NDF: 462122.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 45.269+/-0.013 χ^2/NDF: 540786.2/11

In: 47.115+/-0.021 χ^2/NDF:66177.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 45.269+/-0.013 χ^2/NDF: 540786.2/11

asym_sam_1357_2468_dd_correction_mean vs Slug, Sign Corrected

Right In: 274.976+/-395.164 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -461.147+/-318.475 χ^2/NDF: 6.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -171.287+/-247.968 χ^2/NDF: 10.2/11

In: 274.976+/-395.164 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -171.287+/-247.968 χ^2/NDF: 10.2/11

asym_sam_1357_2468_dd_correction_rms vs Slug, Sign Corrected

Right In: 641.227+/-0.279 χ^2/NDF: 61661.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 650.256+/-0.225 χ^2/NDF: 50704.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 646.701+/-0.175 χ^2/NDF: 112998.1/11

In: 641.227+/-0.279 χ^2/NDF:61661.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 646.701+/-0.175 χ^2/NDF: 112998.1/11

asym_sam_1357_2468_dd_mean vs Slug, Sign Corrected

Right In: -296.633+/-401.118 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 521.707+/-317.969 χ^2/NDF: 6.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 205.915+/-249.176 χ^2/NDF: 10.6/11

In: -296.633+/-401.118 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 205.915+/-249.176 χ^2/NDF: 10.6/11

asym_sam_1357_2468_dd_rms vs Slug, Sign Corrected

Right In: 652.383+/-0.284 χ^2/NDF: 36808.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 648.294+/-0.225 χ^2/NDF: 57881.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 649.872+/-0.176 χ^2/NDF: 94816.8/11

In: 652.383+/-0.284 χ^2/NDF:36808.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 649.872+/-0.176 χ^2/NDF: 94816.8/11

dit_asym_sam_12345678_avg_mean vs Slug, Sign Corrected

Right In: -35.505+/-113.699 χ^2/NDF: 0.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -16.314+/-88.230 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -23.527+/-69.705 χ^2/NDF: 7.3/11

In: -35.505+/-113.699 χ^2/NDF:0.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -23.527+/-69.705 χ^2/NDF: 7.3/11

dit_asym_sam_12345678_avg_rms vs Slug, Sign Corrected

Right In: 183.378+/-0.080 χ^2/NDF: 68681.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 173.294+/-0.062 χ^2/NDF: 569161.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 177.084+/-0.049 χ^2/NDF: 647663.1/11

In: 183.378+/-0.080 χ^2/NDF:68681.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 177.084+/-0.049 χ^2/NDF: 647663.1/11

asym_sam_12345678_avg_correction_mean vs Slug, Sign Corrected

Right In: -735.205+/-1110.950 χ^2/NDF: 1.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1404.949+/-894.056 χ^2/NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 563.707+/-696.518 χ^2/NDF: 11.0/11

In: -735.205+/-1110.950 χ^2/NDF:1.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 563.707+/-696.518 χ^2/NDF: 11.0/11

asym_sam_12345678_avg_correction_rms vs Slug, Sign Corrected

Right In: 1806.080+/-0.786 χ^2/NDF: 44916.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1808.219+/-0.632 χ^2/NDF: 190138.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1807.378+/-0.493 χ^2/NDF: 235059.3/11

In: 1806.080+/-0.786 χ^2/NDF:44916.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1807.378+/-0.493 χ^2/NDF: 235059.3/11

asym_sam_12345678_avg_mean vs Slug, Sign Corrected

Right In: 761.438+/-1113.585 χ^2/NDF: 1.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1438.986+/-890.202 χ^2/NDF: 6.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -581.066+/-695.334 χ^2/NDF: 10.7/11

In: 761.438+/-1113.585 χ^2/NDF:1.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -581.066+/-695.334 χ^2/NDF: 10.7/11

asym_sam_12345678_avg_rms vs Slug, Sign Corrected

Right In: 1811.345+/-0.787 χ^2/NDF: 37976.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1796.769+/-0.629 χ^2/NDF: 200063.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1802.452+/-0.492 χ^2/NDF: 238248.9/11

In: 1811.345+/-0.787 χ^2/NDF:37976.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1802.452+/-0.492 χ^2/NDF: 238248.9/11

dit_usl_4aX_slope vs Slug, Sign Corrected

Right In: -175.741+/-0.323 χ^2/NDF: 2145.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -168.466+/-0.113 χ^2/NDF: 18674.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -169.260+/-0.107 χ^2/NDF: 21273.2/10

In: -175.741+/-0.323 χ^2/NDF:2145.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -169.260+/-0.107 χ^2/NDF: 21273.2/10

dit_usl_4eX_slope vs Slug, Sign Corrected

Right In: 127.692+/-0.331 χ^2/NDF: 870.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 116.920+/-0.108 χ^2/NDF: 19872.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 117.951+/-0.102 χ^2/NDF: 21700.7/10

In: 127.692+/-0.331 χ^2/NDF:870.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 117.951+/-0.102 χ^2/NDF: 21700.7/10

dit_usl_11X12X_slope vs Slug, Sign Corrected

Right In: -34.991+/-0.026 χ^2/NDF: 24184.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -40.169+/-0.016 χ^2/NDF: 29698.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -38.775+/-0.013 χ^2/NDF: 83860.0/10

In: -34.991+/-0.026 χ^2/NDF:24184.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -38.775+/-0.013 χ^2/NDF: 83860.0/10

dit_usl_4aY_slope vs Slug, Sign Corrected

Right In: 2.596+/-0.068 χ^2/NDF: 1182.5/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.310+/-0.052 χ^2/NDF: 1329.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.415+/-0.042 χ^2/NDF: 2522.9/10

In: 2.596+/-0.068 χ^2/NDF:1182.5/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.415+/-0.042 χ^2/NDF: 2522.9/10

dit_usl_4eY_slope vs Slug, Sign Corrected

Right In: 19.115+/-0.096 χ^2/NDF: 1372.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 18.103+/-0.050 χ^2/NDF: 2322.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.320+/-0.045 χ^2/NDF: 3781.6/10

In: 19.115+/-0.096 χ^2/NDF:1372.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.320+/-0.045 χ^2/NDF: 3781.6/10

dit_usr_4aX_slope vs Slug, Sign Corrected

Right In: -275.088+/-0.277 χ^2/NDF: 722.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -270.203+/-0.157 χ^2/NDF: 8548.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -271.393+/-0.137 χ^2/NDF: 9505.6/9

In: -275.088+/-0.277 χ^2/NDF:722.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -271.393+/-0.137 χ^2/NDF: 9505.6/9

dit_usr_4eX_slope vs Slug, Sign Corrected

Right In: 350.307+/-0.265 χ^2/NDF: 453.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 344.259+/-0.149 χ^2/NDF: 8823.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 345.707+/-0.130 χ^2/NDF: 9672.9/9

In: 350.307+/-0.265 χ^2/NDF:453.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 345.707+/-0.130 χ^2/NDF: 9672.9/9

dit_usr_11X12X_slope vs Slug, Sign Corrected

Right In: -43.381+/-0.034 χ^2/NDF: 427.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -42.035+/-0.020 χ^2/NDF: 13254.3/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -42.375+/-0.017 χ^2/NDF: 14842.0/9

In: -43.381+/-0.034 χ^2/NDF:427.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -42.375+/-0.017 χ^2/NDF: 14842.0/9

dit_usr_4aY_slope vs Slug, Sign Corrected

Right In: 2.086+/-0.065 χ^2/NDF: 1253.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3.762+/-0.055 χ^2/NDF: 1751.3/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.067+/-0.042 χ^2/NDF: 3391.7/9

In: 2.086+/-0.065 χ^2/NDF:1253.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.067+/-0.042 χ^2/NDF: 3391.7/9

dit_usr_4eY_slope vs Slug, Sign Corrected

Right In: 15.042+/-0.071 χ^2/NDF: 492.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 13.684+/-0.048 χ^2/NDF: 4326.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 14.107+/-0.040 χ^2/NDF: 5067.5/9

In: 15.042+/-0.071 χ^2/NDF:492.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 14.107+/-0.040 χ^2/NDF: 5067.5/9

dit_atl1_4aX_slope vs Slug, Sign Corrected

Right In: 49.861+/-0.268 χ^2/NDF: 5491.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 27.683+/-0.282 χ^2/NDF: 9987.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 39.337+/-0.194 χ^2/NDF: 18726.2/10

In: 49.861+/-0.268 χ^2/NDF:5491.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 39.337+/-0.194 χ^2/NDF: 18726.2/10

dit_atl1_4eX_slope vs Slug, Sign Corrected

Right In: 3.892+/-0.476 χ^2/NDF: 2317.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.879+/-0.271 χ^2/NDF: 12480.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.127+/-0.235 χ^2/NDF: 14800.9/10

In: 3.892+/-0.476 χ^2/NDF:2317.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.127+/-0.235 χ^2/NDF: 14800.9/10

dit_atl1_11X12X_slope vs Slug, Sign Corrected

Right In: 3.728+/-0.048 χ^2/NDF: 9328.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.665+/-0.037 χ^2/NDF: 13741.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.825+/-0.029 χ^2/NDF: 25642.8/10

In: 3.728+/-0.048 χ^2/NDF:9328.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.825+/-0.029 χ^2/NDF: 25642.8/10

dit_atl1_4aY_slope vs Slug, Sign Corrected

Right In: 10.852+/-0.123 χ^2/NDF: 98.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 11.618+/-0.103 χ^2/NDF: 201.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 11.302+/-0.079 χ^2/NDF: 322.5/10

In: 10.852+/-0.123 χ^2/NDF:98.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 11.302+/-0.079 χ^2/NDF: 322.5/10

dit_atl1_4eY_slope vs Slug, Sign Corrected

Right In: -25.766+/-0.124 χ^2/NDF: 37.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -25.961+/-0.105 χ^2/NDF: 214.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.879+/-0.080 χ^2/NDF: 254.2/10

In: -25.766+/-0.124 χ^2/NDF:37.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.879+/-0.080 χ^2/NDF: 254.2/10

dit_atl2_4aX_slope vs Slug, Sign Corrected

Right In: -1307.832+/-0.590 χ^2/NDF: 702.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1313.545+/-0.358 χ^2/NDF: 4850.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1312.011+/-0.306 χ^2/NDF: 5621.0/10

In: -1307.832+/-0.590 χ^2/NDF:702.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1312.011+/-0.306 χ^2/NDF: 5621.0/10

dit_atl2_4eX_slope vs Slug, Sign Corrected

Right In: 1306.297+/-0.606 χ^2/NDF: 384.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1308.159+/-0.343 χ^2/NDF: 5274.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1307.707+/-0.298 χ^2/NDF: 5665.5/10

In: 1306.297+/-0.606 χ^2/NDF:384.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1307.707+/-0.298 χ^2/NDF: 5665.5/10

dit_atl2_11X12X_slope vs Slug, Sign Corrected

Right In: -254.273+/-0.075 χ^2/NDF: 5755.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -257.844+/-0.044 χ^2/NDF: 4199.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -256.920+/-0.038 χ^2/NDF: 11648.7/10

In: -254.273+/-0.075 χ^2/NDF:5755.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -256.920+/-0.038 χ^2/NDF: 11648.7/10

dit_atl2_4aY_slope vs Slug, Sign Corrected

Right In: 11.110+/-0.197 χ^2/NDF: 3077.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.199+/-0.129 χ^2/NDF: 7838.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10.474+/-0.108 χ^2/NDF: 10931.5/10

In: 11.110+/-0.197 χ^2/NDF:3077.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10.474+/-0.108 χ^2/NDF: 10931.5/10

dit_atl2_4eY_slope vs Slug, Sign Corrected

Right In: 119.867+/-0.203 χ^2/NDF: 1765.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 118.685+/-0.122 χ^2/NDF: 6260.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 119.000+/-0.105 χ^2/NDF: 8051.1/10

In: 119.867+/-0.203 χ^2/NDF:1765.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 119.000+/-0.105 χ^2/NDF: 8051.1/10

dit_atr1_4aX_slope vs Slug, Sign Corrected

Right In: -332.751+/-0.786 χ^2/NDF: 2198.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -290.705+/-0.414 χ^2/NDF: 51449.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -299.849+/-0.367 χ^2/NDF: 55885.8/10

In: -332.751+/-0.786 χ^2/NDF:2198.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -299.849+/-0.367 χ^2/NDF: 55885.8/10

dit_atr1_4eX_slope vs Slug, Sign Corrected

Right In: 295.214+/-0.790 χ^2/NDF: 1367.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 248.173+/-0.399 χ^2/NDF: 50590.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 257.720+/-0.356 χ^2/NDF: 54785.4/10

In: 295.214+/-0.790 χ^2/NDF:1367.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 257.720+/-0.356 χ^2/NDF: 54785.4/10

dit_atr1_11X12X_slope vs Slug, Sign Corrected

Right In: -58.756+/-0.118 χ^2/NDF: 5830.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -47.884+/-0.051 χ^2/NDF: 198800.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -49.603+/-0.047 χ^2/NDF: 211808.6/10

In: -58.756+/-0.118 χ^2/NDF:5830.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -49.603+/-0.047 χ^2/NDF: 211808.6/10

dit_atr1_4aY_slope vs Slug, Sign Corrected

Right In: 19.199+/-0.144 χ^2/NDF: 500.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.005+/-0.074 χ^2/NDF: 14801.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9.563+/-0.066 χ^2/NDF: 20931.0/10

In: 19.199+/-0.144 χ^2/NDF:500.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9.563+/-0.066 χ^2/NDF: 20931.0/10

dit_atr1_4eY_slope vs Slug, Sign Corrected

Right In: -16.977+/-0.145 χ^2/NDF: 504.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.095+/-0.077 χ^2/NDF: 11841.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -9.256+/-0.068 χ^2/NDF: 15966.2/10

In: -16.977+/-0.145 χ^2/NDF:504.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -9.256+/-0.068 χ^2/NDF: 15966.2/10

dit_atr2_4aX_slope vs Slug, Sign Corrected

Right In: -1665.408+/-0.657 χ^2/NDF: 1213.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1536.314+/-0.348 χ^2/NDF: 1418199.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1564.592+/-0.308 χ^2/NDF: 1449526.9/10

In: -1665.408+/-0.657 χ^2/NDF:1213.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1564.592+/-0.308 χ^2/NDF: 1449526.9/1

dit_atr2_4eX_slope vs Slug, Sign Corrected

Right In: 1860.121+/-0.660 χ^2/NDF: 1003.3/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1680.559+/-0.321 χ^2/NDF: 2583048.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1714.971+/-0.289 χ^2/NDF: 2643852.9/10

In: 1860.121+/-0.660 χ^2/NDF:1003.3/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1714.971+/-0.289 χ^2/NDF: 2643852.9/10

dit_atr2_11X12X_slope vs Slug, Sign Corrected

Right In: -293.599+/-0.081 χ^2/NDF: 38416.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -294.521+/-0.044 χ^2/NDF: 1127634.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -294.312+/-0.039 χ^2/NDF: 1166150.1/10

In: -293.599+/-0.081 χ^2/NDF:38416.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -294.312+/-0.039 χ^2/NDF: 1166150.1/10

dit_atr2_4aY_slope vs Slug, Sign Corrected

Right In: 14.469+/-0.205 χ^2/NDF: 4145.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.880+/-0.180 χ^2/NDF: 4317.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10.749+/-0.136 χ^2/NDF: 9042.9/10

In: 14.469+/-0.205 χ^2/NDF:4145.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10.749+/-0.136 χ^2/NDF: 9042.9/10

dit_atr2_4eY_slope vs Slug, Sign Corrected

Right In: 130.937+/-0.198 χ^2/NDF: 2848.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 129.995+/-0.165 χ^2/NDF: 10178.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 130.383+/-0.127 χ^2/NDF: 13040.1/10

In: 130.937+/-0.198 χ^2/NDF:2848.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 130.383+/-0.127 χ^2/NDF: 13040.1/10

dit_sam1_4aX_slope vs Slug, Sign Corrected

Right In: -0.943+/-0.034 χ^2/NDF: 862.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.348+/-0.025 χ^2/NDF: 1349.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.555+/-0.020 χ^2/NDF: 2407.3/10

In: -0.943+/-0.034 χ^2/NDF:862.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.555+/-0.020 χ^2/NDF: 2407.3/10

dit_sam1_4eX_slope vs Slug, Sign Corrected

Right In: -9.895+/-0.032 χ^2/NDF: 2934.8/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -11.544+/-0.023 χ^2/NDF: 12685.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -10.989+/-0.019 χ^2/NDF: 17349.5/10

In: -9.895+/-0.032 χ^2/NDF:2934.8/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -10.989+/-0.019 χ^2/NDF: 17349.5/10

dit_sam1_11X12X_slope vs Slug, Sign Corrected

Right In: 0.302+/-0.004 χ^2/NDF: 572.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.363+/-0.003 χ^2/NDF: 743.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.339+/-0.002 χ^2/NDF: 1464.0/10

In: 0.302+/-0.004 χ^2/NDF:572.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.339+/-0.002 χ^2/NDF: 1464.0/10

dit_sam1_4aY_slope vs Slug, Sign Corrected

Right In: -53.269+/-0.048 χ^2/NDF: 5128.5/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -53.219+/-0.039 χ^2/NDF: 2462.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -53.239+/-0.030 χ^2/NDF: 7591.7/10

In: -53.269+/-0.048 χ^2/NDF:5128.5/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -53.239+/-0.030 χ^2/NDF: 7591.7/10

dit_sam1_4eY_slope vs Slug, Sign Corrected

Right In: 8.219+/-0.044 χ^2/NDF: 3372.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.428+/-0.039 χ^2/NDF: 4373.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.770+/-0.029 χ^2/NDF: 7927.1/10

In: 8.219+/-0.044 χ^2/NDF:3372.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.770+/-0.029 χ^2/NDF: 7927.1/10

dit_sam2_4aX_slope vs Slug, Sign Corrected

Right In: 14.742+/-0.318 χ^2/NDF: 251.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 12.688+/-0.196 χ^2/NDF: 1312.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 13.252+/-0.167 χ^2/NDF: 1594.6/10

In: 14.742+/-0.318 χ^2/NDF:251.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 13.252+/-0.167 χ^2/NDF: 1594.6/10

dit_sam2_4eX_slope vs Slug, Sign Corrected

Right In: -233.322+/-0.298 χ^2/NDF: 204.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -228.564+/-0.168 χ^2/NDF: 844.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -229.717+/-0.147 χ^2/NDF: 1242.1/10

In: -233.322+/-0.298 χ^2/NDF:204.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -229.717+/-0.147 χ^2/NDF: 1242.1/10

dit_sam2_11X12X_slope vs Slug, Sign Corrected

Right In: 0.208+/-0.029 χ^2/NDF: 418.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.176+/-0.025 χ^2/NDF: 2037.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.013+/-0.019 χ^2/NDF: 2556.0/10

In: 0.208+/-0.029 χ^2/NDF:418.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.013+/-0.019 χ^2/NDF: 2556.0/10

dit_sam2_4aY_slope vs Slug, Sign Corrected

Right In: 8.526+/-0.028 χ^2/NDF: 1318.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 13.185+/-0.115 χ^2/NDF: 927.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 8.788+/-0.027 χ^2/NDF: 3805.8/10

In: 8.526+/-0.028 χ^2/NDF:1318.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 8.788+/-0.027 χ^2/NDF: 3805.8/10

dit_sam2_4eY_slope vs Slug, Sign Corrected

Right In: -209.855+/-0.164 χ^2/NDF: 2337.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -216.328+/-0.121 χ^2/NDF: 297.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -214.048+/-0.098 χ^2/NDF: 3638.6/10

In: -209.855+/-0.164 χ^2/NDF:2337.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -214.048+/-0.098 χ^2/NDF: 3638.6/10

dit_sam3_4aX_slope vs Slug, Sign Corrected

Right In: -31.720+/-0.310 χ^2/NDF: 267.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -35.251+/-0.249 χ^2/NDF: 1311.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -33.865+/-0.194 χ^2/NDF: 1658.3/10

In: -31.720+/-0.310 χ^2/NDF:267.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -33.865+/-0.194 χ^2/NDF: 1658.3/10

dit_sam3_4eX_slope vs Slug, Sign Corrected

Right In: -94.395+/-0.343 χ^2/NDF: 263.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -91.470+/-0.214 χ^2/NDF: 959.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -92.287+/-0.181 χ^2/NDF: 1274.8/10

In: -94.395+/-0.343 χ^2/NDF:263.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -92.287+/-0.181 χ^2/NDF: 1274.8/10

dit_sam3_11X12X_slope vs Slug, Sign Corrected

Right In: 0.237+/-0.040 χ^2/NDF: 532.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.712+/-0.029 χ^2/NDF: 1940.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.373+/-0.024 χ^2/NDF: 2842.6/10

In: 0.237+/-0.040 χ^2/NDF:532.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.373+/-0.024 χ^2/NDF: 2842.6/10

dit_sam3_4aY_slope vs Slug, Sign Corrected

Right In: -7.218+/-0.046 χ^2/NDF: 101.8/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.749+/-0.031 χ^2/NDF: 677.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.586+/-0.026 χ^2/NDF: 869.6/10

In: -7.218+/-0.046 χ^2/NDF:101.8/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.586+/-0.026 χ^2/NDF: 869.6/10

dit_sam3_4eY_slope vs Slug, Sign Corrected

Right In: 32.077+/-0.045 χ^2/NDF: 213.5/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 32.800+/-0.029 χ^2/NDF: 1705.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 32.584+/-0.025 χ^2/NDF: 2098.9/10

In: 32.077+/-0.045 χ^2/NDF:213.5/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 32.584+/-0.025 χ^2/NDF: 2098.9/10

dit_sam4_4aX_slope vs Slug, Sign Corrected

Right In: 14.155+/-0.441 χ^2/NDF: 88.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 12.417+/-0.289 χ^2/NDF: 799.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.939+/-0.241 χ^2/NDF: 898.5/10

In: 14.155+/-0.441 χ^2/NDF:88.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.939+/-0.241 χ^2/NDF: 898.5/10

dit_sam4_4eX_slope vs Slug, Sign Corrected

Right In: -209.887+/-0.390 χ^2/NDF: 370.5/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -208.794+/-0.246 χ^2/NDF: 770.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -209.104+/-0.208 χ^2/NDF: 1146.2/10

In: -209.887+/-0.390 χ^2/NDF:370.5/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -209.104+/-0.208 χ^2/NDF: 1146.2/10

dit_sam4_11X12X_slope vs Slug, Sign Corrected

Right In: 0.916+/-0.051 χ^2/NDF: 141.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.487+/-0.037 χ^2/NDF: 1296.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.636+/-0.030 χ^2/NDF: 1484.1/10

In: 0.916+/-0.051 χ^2/NDF:141.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.636+/-0.030 χ^2/NDF: 1484.1/10

dit_sam4_4aY_slope vs Slug, Sign Corrected

Right In: -21.384+/-0.381 χ^2/NDF: 206.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -24.765+/-0.180 χ^2/NDF: 492.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -24.149+/-0.163 χ^2/NDF: 762.8/10

In: -21.384+/-0.381 χ^2/NDF:206.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -24.149+/-0.163 χ^2/NDF: 762.8/10

dit_sam4_4eY_slope vs Slug, Sign Corrected

Right In: 271.867+/-0.343 χ^2/NDF: 1605.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 277.592+/-0.172 χ^2/NDF: 1534.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 276.437+/-0.154 χ^2/NDF: 3362.2/10

In: 271.867+/-0.343 χ^2/NDF:1605.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 276.437+/-0.154 χ^2/NDF: 3362.2/10

dit_sam5_4aX_slope vs Slug, Sign Corrected

Right In: 4.249+/-0.072 χ^2/NDF: 226.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3.960+/-0.043 χ^2/NDF: 828.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4.037+/-0.037 χ^2/NDF: 1066.0/10

In: 4.249+/-0.072 χ^2/NDF:226.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4.037+/-0.037 χ^2/NDF: 1066.0/10

dit_sam5_4eX_slope vs Slug, Sign Corrected

Right In: 3.398+/-0.070 χ^2/NDF: 67.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.650+/-0.041 χ^2/NDF: 1725.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4.331+/-0.035 χ^2/NDF: 2030.6/10

In: 3.398+/-0.070 χ^2/NDF:67.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4.331+/-0.035 χ^2/NDF: 2030.6/10

dit_sam5_11X12X_slope vs Slug, Sign Corrected

Right In: 0.347+/-0.008 χ^2/NDF: 317.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.357+/-0.005 χ^2/NDF: 1057.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.354+/-0.005 χ^2/NDF: 1375.8/10

In: 0.347+/-0.008 χ^2/NDF:317.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.354+/-0.005 χ^2/NDF: 1375.8/10

dit_sam5_4aY_slope vs Slug, Sign Corrected

Right In: 31.557+/-0.102 χ^2/NDF: 195.2/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 29.573+/-0.083 χ^2/NDF: 1306.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 30.357+/-0.064 χ^2/NDF: 1729.3/10

In: 31.557+/-0.102 χ^2/NDF:195.2/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 30.357+/-0.064 χ^2/NDF: 1729.3/10

dit_sam5_4eY_slope vs Slug, Sign Corrected

Right In: 122.854+/-0.063 χ^2/NDF: 5184.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 128.731+/-0.083 χ^2/NDF: 4107.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 125.006+/-0.050 χ^2/NDF: 12452.7/10

In: 122.854+/-0.063 χ^2/NDF:5184.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 125.006+/-0.050 χ^2/NDF: 12452.7/10

dit_sam6_4aX_slope vs Slug, Sign Corrected

Right In: 32.810+/-0.193 χ^2/NDF: 255.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 32.076+/-0.115 χ^2/NDF: 1254.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 32.268+/-0.099 χ^2/NDF: 1520.3/10

In: 32.810+/-0.193 χ^2/NDF:255.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 32.268+/-0.099 χ^2/NDF: 1520.3/10

dit_sam6_4eX_slope vs Slug, Sign Corrected

Right In: 31.820+/-0.182 χ^2/NDF: 189.5/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 34.115+/-0.099 χ^2/NDF: 577.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 33.589+/-0.087 χ^2/NDF: 889.4/10

In: 31.820+/-0.182 χ^2/NDF:189.5/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 33.589+/-0.087 χ^2/NDF: 889.4/10

dit_sam6_11X12X_slope vs Slug, Sign Corrected

Right In: 0.454+/-0.020 χ^2/NDF: 601.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.266+/-0.014 χ^2/NDF: 1875.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.329+/-0.011 χ^2/NDF: 2538.2/10

In: 0.454+/-0.020 χ^2/NDF:601.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.329+/-0.011 χ^2/NDF: 2538.2/10

dit_sam6_4aY_slope vs Slug, Sign Corrected

Right In: 11.734+/-0.074 χ^2/NDF: 720.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 14.893+/-0.095 χ^2/NDF: 560.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.916+/-0.058 χ^2/NDF: 1969.4/10

In: 11.734+/-0.074 χ^2/NDF:720.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.916+/-0.058 χ^2/NDF: 1969.4/10

dit_sam6_4eY_slope vs Slug, Sign Corrected

Right In: 108.994+/-0.125 χ^2/NDF: 2126.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 105.400+/-0.097 χ^2/NDF: 259.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 106.752+/-0.077 χ^2/NDF: 2900.4/10

In: 108.994+/-0.125 χ^2/NDF:2126.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 106.752+/-0.077 χ^2/NDF: 2900.4/10

dit_sam7_4aX_slope vs Slug, Sign Corrected

Right In: 85.564+/-0.065 χ^2/NDF: 182.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 85.762+/-0.050 χ^2/NDF: 768.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 85.689+/-0.040 χ^2/NDF: 956.9/10

In: 85.564+/-0.065 χ^2/NDF:182.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 85.689+/-0.040 χ^2/NDF: 956.9/10

dit_sam7_4eX_slope vs Slug, Sign Corrected

Right In: -130.287+/-0.057 χ^2/NDF: 2306.6/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -130.828+/-0.044 χ^2/NDF: 938.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -130.628+/-0.035 χ^2/NDF: 3301.6/10

In: -130.287+/-0.057 χ^2/NDF:2306.6/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -130.628+/-0.035 χ^2/NDF: 3301.6/10

dit_sam7_11X12X_slope vs Slug, Sign Corrected

Right In: 0.305+/-0.007 χ^2/NDF: 241.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.249+/-0.006 χ^2/NDF: 1425.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.273+/-0.004 χ^2/NDF: 1709.1/10

In: 0.305+/-0.007 χ^2/NDF:241.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.273+/-0.004 χ^2/NDF: 1709.1/10

dit_sam7_4aY_slope vs Slug, Sign Corrected

Right In: 7.299+/-0.009 χ^2/NDF: 21.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.004+/-0.008 χ^2/NDF: 1644.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.137+/-0.006 χ^2/NDF: 2229.1/10

In: 7.299+/-0.009 χ^2/NDF:21.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.137+/-0.006 χ^2/NDF: 2229.1/10

dit_sam7_4eY_slope vs Slug, Sign Corrected

Right In: -10.915+/-0.009 χ^2/NDF: 622.7/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -10.993+/-0.008 χ^2/NDF: 10762.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -10.959+/-0.006 χ^2/NDF: 11430.4/10

In: -10.915+/-0.009 χ^2/NDF:622.7/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -10.959+/-0.006 χ^2/NDF: 11430.4/10

dit_sam8_4aX_slope vs Slug, Sign Corrected

Right In: 58.283+/-0.041 χ^2/NDF: 807.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 58.434+/-0.035 χ^2/NDF: 1187.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 58.372+/-0.027 χ^2/NDF: 2002.7/10

In: 58.283+/-0.041 χ^2/NDF:807.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 58.372+/-0.027 χ^2/NDF: 2002.7/10

dit_sam8_4eX_slope vs Slug, Sign Corrected

Right In: -84.075+/-0.041 χ^2/NDF: 2430.1/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -84.807+/-0.030 χ^2/NDF: 6726.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -84.546+/-0.024 χ^2/NDF: 9363.3/10

In: -84.075+/-0.041 χ^2/NDF:2430.1/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -84.546+/-0.024 χ^2/NDF: 9363.3/10

dit_sam8_11X12X_slope vs Slug, Sign Corrected

Right In: 0.359+/-0.005 χ^2/NDF: 213.4/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.379+/-0.004 χ^2/NDF: 860.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.371+/-0.003 χ^2/NDF: 1082.0/10

In: 0.359+/-0.005 χ^2/NDF:213.4/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.371+/-0.003 χ^2/NDF: 1082.0/10

dit_sam8_4aY_slope vs Slug, Sign Corrected

Right In: -50.398+/-0.033 χ^2/NDF: 1904.9/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -50.689+/-0.025 χ^2/NDF: 596.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -50.582+/-0.020 χ^2/NDF: 2549.7/10

In: -50.398+/-0.033 χ^2/NDF:1904.9/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -50.582+/-0.020 χ^2/NDF: 2549.7/10

dit_sam8_4eY_slope vs Slug, Sign Corrected

Right In: 51.949+/-0.013 χ^2/NDF: 7422.0/3

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 50.221+/-0.023 χ^2/NDF: 2538.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 51.512+/-0.011 χ^2/NDF: 14272.2/10

In: 51.949+/-0.013 χ^2/NDF:7422.0/3

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 51.512+/-0.011 χ^2/NDF: 14272.2/10

dit_4aX_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil1_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil1_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil3_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil3_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil3_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil7_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil7_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil7_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil4_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil4_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil4_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aX_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eX_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_11X12X_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4aY_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_4eY_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usl_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_usr_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl1_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atl2_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr1_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_atr2_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam1_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam2_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam3_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam4_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam5_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam6_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam7_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil6_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil6_err_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_sam8_coil6_Ndata_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_run_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_run_rms vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_slug_slope vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_cyclenum_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_cyclenum_rms vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_scandata1_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_scandata1_rms vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_scandata2_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_scandata2_rms vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_flag_mean vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_flag_rms vs Slug, Sign Corrected

Right In: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.000+/-0.000 χ^2/NDF: 0.0/0

In: 0.000+/-0.000 χ^2/NDF:0.0/0

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.000+/-0.000 χ^2/NDF: 0.0/0

dit_segment_slope vs Slug, Sign Corrected

Right In: 1.772+/-0.010 χ^2/NDF: 730.5/2

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1.714+/-0.011 χ^2/NDF: 393.7/4

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.745+/-0.007 χ^2/NDF: 1139.2/7

In: 1.772+/-0.010 χ^2/NDF:730.5/2

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.745+/-0.007 χ^2/NDF: 1139.2/7

reg_asym_sam1_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -9.970+/-0.312 χ^2/NDF: 144.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.311+/-0.225 χ^2/NDF: 909.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -8.219+/-0.182 χ^2/NDF: 1101.6/11

In: -9.970+/-0.312 χ^2/NDF:144.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -8.219+/-0.182 χ^2/NDF: 1101.6/11

reg_asym_sam1_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -62.022+/-0.347 χ^2/NDF: 79.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -64.915+/-0.270 χ^2/NDF: 582.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -63.825+/-0.213 χ^2/NDF: 705.7/11

In: -62.022+/-0.347 χ^2/NDF:79.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -63.825+/-0.213 χ^2/NDF: 705.7/11

reg_asym_sam1_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -2.841+/-0.268 χ^2/NDF: 321.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -6.218+/-0.191 χ^2/NDF: 1577.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -5.080+/-0.155 χ^2/NDF: 2004.1/11

In: -2.841+/-0.268 χ^2/NDF:321.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -5.080+/-0.155 χ^2/NDF: 2004.1/11

reg_asym_sam1_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 20.897+/-0.421 χ^2/NDF: 83.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 24.645+/-0.337 χ^2/NDF: 606.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 23.182+/-0.263 χ^2/NDF: 738.0/11

In: 20.897+/-0.421 χ^2/NDF:83.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 23.182+/-0.263 χ^2/NDF: 738.0/11

reg_asym_sam1_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.254+/-0.013 χ^2/NDF: 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.300+/-0.011 χ^2/NDF: 188.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.281+/-0.008 χ^2/NDF: 202.8/11

In: 0.254+/-0.013 χ^2/NDF:7.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.281+/-0.008 χ^2/NDF: 202.8/11

reg_asym_sam2_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -44.618+/-3.071 χ^2/NDF: 127.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -24.079+/-2.184 χ^2/NDF: 412.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -30.980+/-1.780 χ^2/NDF: 570.6/11

In: -44.618+/-3.071 χ^2/NDF:127.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -30.980+/-1.780 χ^2/NDF: 570.6/11

reg_asym_sam2_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -96.426+/-3.684 χ^2/NDF: 126.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -91.624+/-2.796 χ^2/NDF: 551.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -93.379+/-2.227 χ^2/NDF: 678.8/11

In: -96.426+/-3.684 χ^2/NDF:126.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -93.379+/-2.227 χ^2/NDF: 678.8/11

reg_asym_sam2_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -166.927+/-2.594 χ^2/NDF: 76.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -183.654+/-1.812 χ^2/NDF: 305.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -178.172+/-1.485 χ^2/NDF: 410.5/11

In: -166.927+/-2.594 χ^2/NDF:76.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -178.172+/-1.485 χ^2/NDF: 410.5/11

reg_asym_sam2_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -51.940+/-4.930 χ^2/NDF: 74.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -54.277+/-3.794 χ^2/NDF: 401.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -53.408+/-3.006 χ^2/NDF: 476.6/11

In: -51.940+/-4.930 χ^2/NDF:74.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -53.408+/-3.006 χ^2/NDF: 476.6/11

reg_asym_sam2_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.627+/-0.176 χ^2/NDF: 3.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.974+/-0.140 χ^2/NDF: 25.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.840+/-0.109 χ^2/NDF: 31.3/11

In: 0.627+/-0.176 χ^2/NDF:3.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.840+/-0.109 χ^2/NDF: 31.3/11

reg_asym_sam3_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -48.091+/-1.608 χ^2/NDF: 463.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -21.467+/-1.065 χ^2/NDF: 1284.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -29.582+/-0.888 χ^2/NDF: 1937.8/11

In: -48.091+/-1.608 χ^2/NDF:463.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -29.582+/-0.888 χ^2/NDF: 1937.8/11

reg_asym_sam3_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 8.104+/-1.962 χ^2/NDF: 15.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.129+/-1.363 χ^2/NDF: 50.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.148+/-1.119 χ^2/NDF: 92.1/11

In: 8.104+/-1.962 χ^2/NDF:15.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.148+/-1.119 χ^2/NDF: 92.1/11

reg_asym_sam3_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -73.297+/-1.354 χ^2/NDF: 185.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -94.194+/-0.876 χ^2/NDF: 792.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -88.031+/-0.736 χ^2/NDF: 1145.7/11

In: -73.297+/-1.354 χ^2/NDF:185.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -88.031+/-0.736 χ^2/NDF: 1145.7/11

reg_asym_sam3_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 8.758+/-2.676 χ^2/NDF: 13.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 25.485+/-1.891 χ^2/NDF: 60.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 19.913+/-1.545 χ^2/NDF: 100.3/11

In: 8.758+/-2.676 χ^2/NDF:13.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 19.913+/-1.545 χ^2/NDF: 100.3/11

reg_asym_sam3_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.384+/-0.099 χ^2/NDF: 90.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.397+/-0.076 χ^2/NDF: 674.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.763+/-0.060 χ^2/NDF: 828.0/11

In: -1.384+/-0.099 χ^2/NDF:90.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.763+/-0.060 χ^2/NDF: 828.0/11

reg_asym_sam4_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -52.584+/-2.946 χ^2/NDF: 248.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -26.791+/-2.089 χ^2/NDF: 698.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -35.422+/-1.704 χ^2/NDF: 997.5/11

In: -52.584+/-2.946 χ^2/NDF:248.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -35.422+/-1.704 χ^2/NDF: 997.5/11

reg_asym_sam4_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 85.209+/-3.459 χ^2/NDF: 89.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 76.189+/-2.653 χ^2/NDF: 454.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 79.529+/-2.105 χ^2/NDF: 547.7/11

In: 85.209+/-3.459 χ^2/NDF:89.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 79.529+/-2.105 χ^2/NDF: 547.7/11

reg_asym_sam4_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -146.907+/-2.506 χ^2/NDF: 143.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -166.625+/-1.747 χ^2/NDF: 481.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -160.178+/-1.433 χ^2/NDF: 666.5/11

In: -146.907+/-2.506 χ^2/NDF:143.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -160.178+/-1.433 χ^2/NDF: 666.5/11

reg_asym_sam4_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 117.018+/-4.549 χ^2/NDF: 34.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 124.777+/-3.530 χ^2/NDF: 303.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 121.861+/-2.789 χ^2/NDF: 339.8/11

In: 117.018+/-4.549 χ^2/NDF:34.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 121.861+/-2.789 χ^2/NDF: 339.8/11

reg_asym_sam4_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -3.462+/-0.157 χ^2/NDF: 77.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.801+/-0.124 χ^2/NDF: 264.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.054+/-0.097 χ^2/NDF: 352.3/11

In: -3.462+/-0.157 χ^2/NDF:77.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.054+/-0.097 χ^2/NDF: 352.3/11

reg_asym_sam5_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -6.464+/-0.619 χ^2/NDF: 73.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.500+/-0.429 χ^2/NDF: 410.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.438+/-0.353 χ^2/NDF: 546.6/11

In: -6.464+/-0.619 χ^2/NDF:73.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.438+/-0.353 χ^2/NDF: 546.6/11

reg_asym_sam5_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 104.212+/-0.678 χ^2/NDF: 234.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 99.648+/-0.518 χ^2/NDF: 2486.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 101.331+/-0.412 χ^2/NDF: 2749.1/11

In: 104.212+/-0.678 χ^2/NDF:234.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 101.331+/-0.412 χ^2/NDF: 2749.1/11

reg_asym_sam5_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 12.697+/-0.535 χ^2/NDF: 53.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 8.245+/-0.366 χ^2/NDF: 275.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9.666+/-0.302 χ^2/NDF: 376.1/11

In: 12.697+/-0.535 χ^2/NDF:53.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9.666+/-0.302 χ^2/NDF: 376.1/11

reg_asym_sam5_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 33.600+/-0.821 χ^2/NDF: 84.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 33.936+/-0.650 χ^2/NDF: 1734.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 33.806+/-0.510 χ^2/NDF: 1819.0/11

In: 33.600+/-0.821 χ^2/NDF:84.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 33.806+/-0.510 χ^2/NDF: 1819.0/11

reg_asym_sam5_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.932+/-0.026 χ^2/NDF: 143.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.759+/-0.021 χ^2/NDF: 436.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.828+/-0.016 χ^2/NDF: 607.7/11

In: -0.932+/-0.026 χ^2/NDF:143.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.828+/-0.016 χ^2/NDF: 607.7/11

reg_asym_sam6_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 7.295+/-1.175 χ^2/NDF: 44.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 16.291+/-0.837 χ^2/NDF: 285.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 13.265+/-0.682 χ^2/NDF: 368.2/11

In: 7.295+/-1.175 χ^2/NDF:44.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 13.265+/-0.682 χ^2/NDF: 368.2/11

reg_asym_sam6_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 88.261+/-1.375 χ^2/NDF: 158.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 79.632+/-1.049 χ^2/NDF: 1309.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 82.807+/-0.834 χ^2/NDF: 1492.2/11

In: 88.261+/-1.375 χ^2/NDF:158.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 82.807+/-0.834 χ^2/NDF: 1492.2/11

reg_asym_sam6_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 61.584+/-1.002 χ^2/NDF: 28.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 55.337+/-0.702 χ^2/NDF: 204.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 57.395+/-0.575 χ^2/NDF: 259.2/11

In: 61.584+/-1.002 χ^2/NDF:28.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 57.395+/-0.575 χ^2/NDF: 259.2/11

reg_asym_sam6_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 7.575+/-1.786 χ^2/NDF: 84.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 15.181+/-1.387 χ^2/NDF: 1106.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.319+/-1.096 χ^2/NDF: 1201.8/11

In: 7.575+/-1.786 χ^2/NDF:84.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.319+/-1.096 χ^2/NDF: 1201.8/11

reg_asym_sam6_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.920+/-0.060 χ^2/NDF: 73.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.655+/-0.048 χ^2/NDF: 260.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.757+/-0.038 χ^2/NDF: 345.9/11

In: -0.920+/-0.060 χ^2/NDF:73.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.757+/-0.038 χ^2/NDF: 345.9/11

reg_asym_sam7_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 18.621+/-0.630 χ^2/NDF: 581.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 29.562+/-0.398 χ^2/NDF: 1808.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 26.438+/-0.337 χ^2/NDF: 2605.9/11

In: 18.621+/-0.630 χ^2/NDF:581.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 26.438+/-0.337 χ^2/NDF: 2605.9/11

reg_asym_sam7_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 13.699+/-0.747 χ^2/NDF: 37.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.047+/-0.502 χ^2/NDF: 137.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 11.183+/-0.417 χ^2/NDF: 191.3/11

In: 13.699+/-0.747 χ^2/NDF:37.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 11.183+/-0.417 χ^2/NDF: 191.3/11

reg_asym_sam7_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -59.879+/-0.532 χ^2/NDF: 601.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -68.129+/-0.329 χ^2/NDF: 1538.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -65.849+/-0.280 χ^2/NDF: 2314.5/11

In: -59.879+/-0.532 χ^2/NDF:601.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -65.849+/-0.280 χ^2/NDF: 2314.5/11

reg_asym_sam7_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -21.022+/-0.966 χ^2/NDF: 17.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -17.106+/-0.676 χ^2/NDF: 84.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -18.392+/-0.554 χ^2/NDF: 112.7/11

In: -21.022+/-0.966 χ^2/NDF:17.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -18.392+/-0.554 χ^2/NDF: 112.7/11

reg_asym_sam7_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.478+/-0.033 χ^2/NDF: 72.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.262+/-0.026 χ^2/NDF: 293.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.343+/-0.020 χ^2/NDF: 392.2/11

In: -0.478+/-0.033 χ^2/NDF:72.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.343+/-0.020 χ^2/NDF: 392.2/11

reg_asym_sam8_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 9.537+/-0.414 χ^2/NDF: 767.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 16.488+/-0.301 χ^2/NDF: 3091.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 14.088+/-0.243 χ^2/NDF: 4043.6/11

In: 9.537+/-0.414 χ^2/NDF:767.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 14.088+/-0.243 χ^2/NDF: 4043.6/11

reg_asym_sam8_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -25.063+/-0.484 χ^2/NDF: 601.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -29.970+/-0.368 χ^2/NDF: 1670.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -28.169+/-0.293 χ^2/NDF: 2336.7/11

In: -25.063+/-0.484 χ^2/NDF:601.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -28.169+/-0.293 χ^2/NDF: 2336.7/11

reg_asym_sam8_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -35.935+/-0.351 χ^2/NDF: 1316.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -42.130+/-0.252 χ^2/NDF: 3799.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -40.026+/-0.204 χ^2/NDF: 5321.6/11

In: -35.935+/-0.351 χ^2/NDF:1316.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -40.026+/-0.204 χ^2/NDF: 5321.6/11

reg_asym_sam8_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 16.347+/-0.603 χ^2/NDF: 442.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 21.134+/-0.471 χ^2/NDF: 1207.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 19.321+/-0.371 χ^2/NDF: 1689.9/11

In: 16.347+/-0.603 χ^2/NDF:442.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 19.321+/-0.371 χ^2/NDF: 1689.9/11

reg_asym_sam8_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.629+/-0.020 χ^2/NDF: 140.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.463+/-0.016 χ^2/NDF: 939.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.528+/-0.012 χ^2/NDF: 1121.6/11

In: -0.629+/-0.020 χ^2/NDF:140.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.528+/-0.012 χ^2/NDF: 1121.6/11

reg_asym_usl_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -58.281+/-1.058 χ^2/NDF: 63.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -54.550+/-0.735 χ^2/NDF: 290.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -55.766+/-0.604 χ^2/NDF: 362.4/11

In: -58.281+/-1.058 χ^2/NDF:63.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -55.766+/-0.604 χ^2/NDF: 362.4/11

reg_asym_usl_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 9.500+/-1.223 χ^2/NDF: 6.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.874+/-0.901 χ^2/NDF: 24.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 8.447+/-0.726 χ^2/NDF: 31.3/11

In: 9.500+/-1.223 χ^2/NDF:6.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 8.447+/-0.726 χ^2/NDF: 31.3/11

reg_asym_usl_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -3.914+/-0.903 χ^2/NDF: 72.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.747+/-0.619 χ^2/NDF: 488.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -6.521+/-0.511 χ^2/NDF: 573.2/11

In: -3.914+/-0.903 χ^2/NDF:72.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -6.521+/-0.511 χ^2/NDF: 573.2/11

reg_asym_usl_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 13.144+/-1.561 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 12.361+/-1.198 χ^2/NDF: 8.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.651+/-0.951 χ^2/NDF: 13.7/11

In: 13.144+/-1.561 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.651+/-0.951 χ^2/NDF: 13.7/11

reg_asym_usl_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -40.952+/-0.052 χ^2/NDF: 3807.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -39.530+/-0.042 χ^2/NDF: 4918.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -40.092+/-0.033 χ^2/NDF: 9176.1/11

In: -40.952+/-0.052 χ^2/NDF:3807.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -40.092+/-0.033 χ^2/NDF: 9176.1/11

reg_asym_usr_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -111.419+/-1.564 χ^2/NDF: 653.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -116.618+/-0.988 χ^2/NDF: 1993.8/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -115.135+/-0.836 χ^2/NDF: 2655.5/10

In: -111.419+/-1.564 χ^2/NDF:653.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -115.135+/-0.836 χ^2/NDF: 2655.5/10

reg_asym_usr_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 18.478+/-1.938 χ^2/NDF: 9.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.876+/-1.244 χ^2/NDF: 18.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 13.094+/-1.047 χ^2/NDF: 38.9/10

In: 18.478+/-1.938 χ^2/NDF:9.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 13.094+/-1.047 χ^2/NDF: 38.9/10

reg_asym_usr_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 174.953+/-1.299 χ^2/NDF: 851.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 177.415+/-0.804 χ^2/NDF: 2527.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 176.733+/-0.684 χ^2/NDF: 3381.4/10

In: 174.953+/-1.299 χ^2/NDF:851.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 176.733+/-0.684 χ^2/NDF: 3381.4/10

reg_asym_usr_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -2.070+/-2.632 χ^2/NDF: 5.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 8.065+/-1.741 χ^2/NDF: 33.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4.980+/-1.452 χ^2/NDF: 48.9/10

In: -2.070+/-2.632 χ^2/NDF:5.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4.980+/-1.452 χ^2/NDF: 48.9/10

reg_asym_usr_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -44.753+/-0.100 χ^2/NDF: 2766.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -44.696+/-0.076 χ^2/NDF: 8704.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -44.717+/-0.061 χ^2/NDF: 11471.1/10

In: -44.753+/-0.100 χ^2/NDF:2766.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -44.717+/-0.061 χ^2/NDF: 11471.1/10

reg_asym_dsl_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 1.465+/-2.231 χ^2/NDF: 7.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1.499+/-1.790 χ^2/NDF: 24.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.486+/-1.396 χ^2/NDF: 32.1/11

In: 1.465+/-2.231 χ^2/NDF:7.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.486+/-1.396 χ^2/NDF: 32.1/11

reg_asym_dsl_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.518+/-2.955 χ^2/NDF: 4.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.348+/-2.657 χ^2/NDF: 2.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.083+/-1.976 χ^2/NDF: 7.7/11

In: -1.518+/-2.955 χ^2/NDF:4.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.083+/-1.976 χ^2/NDF: 7.7/11

reg_asym_dsl_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -1.130+/-1.844 χ^2/NDF: 9.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.468+/-1.456 χ^2/NDF: 26.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.338+/-1.143 χ^2/NDF: 35.6/11

In: -1.130+/-1.844 χ^2/NDF:9.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.338+/-1.143 χ^2/NDF: 35.6/11

reg_asym_dsl_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 2.324+/-3.823 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.735+/-3.660 χ^2/NDF: 2.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4.104+/-2.644 χ^2/NDF: 7.8/11

In: 2.324+/-3.823 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4.104+/-2.644 χ^2/NDF: 7.8/11

reg_asym_dsl_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.413+/-0.138 χ^2/NDF: 2.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.551+/-0.147 χ^2/NDF: 37.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.478+/-0.100 χ^2/NDF: 41.2/11

In: 0.413+/-0.138 χ^2/NDF:2.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.478+/-0.100 χ^2/NDF: 41.2/11

reg_asym_dsr_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 29.623+/-31.094 χ^2/NDF: 14.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 119.463+/-16.572 χ^2/NDF: 2.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 99.589+/-14.625 χ^2/NDF: 23.7/10

In: 29.623+/-31.094 χ^2/NDF:14.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 99.589+/-14.625 χ^2/NDF: 23.7/10

reg_asym_dsr_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 101.363+/-36.063 χ^2/NDF: 3.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -8.815+/-21.077 χ^2/NDF: 2.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 19.237+/-18.197 χ^2/NDF: 12.4/10

In: 101.363+/-36.063 χ^2/NDF:3.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 19.237+/-18.197 χ^2/NDF: 12.4/10

reg_asym_dsr_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -35.038+/-26.077 χ^2/NDF: 13.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -104.705+/-13.382 χ^2/NDF: 2.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -90.183+/-11.906 χ^2/NDF: 21.6/10

In: -35.038+/-26.077 χ^2/NDF:13.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -90.183+/-11.906 χ^2/NDF: 21.6/10

reg_asym_dsr_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -141.362+/-51.231 χ^2/NDF: 3.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9.827+/-30.280 χ^2/NDF: 2.8/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -29.314+/-26.067 χ^2/NDF: 12.8/10

In: -141.362+/-51.231 χ^2/NDF:3.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -29.314+/-26.067 χ^2/NDF: 12.8/10

reg_asym_dsr_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 4.106+/-1.959 χ^2/NDF: 16.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6.853+/-1.667 χ^2/NDF: 6.3/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.699+/-1.269 χ^2/NDF: 23.5/10

In: 4.106+/-1.959 χ^2/NDF:16.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.699+/-1.269 χ^2/NDF: 23.5/10

reg_asym_us_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -84.401+/-0.938 χ^2/NDF: 540.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -87.474+/-0.624 χ^2/NDF: 1991.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -86.530+/-0.520 χ^2/NDF: 2539.7/10

In: -84.401+/-0.938 χ^2/NDF:540.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -86.530+/-0.520 χ^2/NDF: 2539.7/10

reg_asym_us_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 13.028+/-1.149 χ^2/NDF: 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 8.564+/-0.789 χ^2/NDF: 37.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9.994+/-0.651 χ^2/NDF: 61.2/10

In: 13.028+/-1.149 χ^2/NDF:13.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9.994+/-0.651 χ^2/NDF: 61.2/10

reg_asym_us_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 85.623+/-0.782 χ^2/NDF: 696.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 87.157+/-0.510 χ^2/NDF: 2549.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 86.700+/-0.427 χ^2/NDF: 3248.1/10

In: 85.623+/-0.782 χ^2/NDF:696.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 86.700+/-0.427 χ^2/NDF: 3248.1/10

reg_asym_us_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 5.517+/-1.558 χ^2/NDF: 8.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.725+/-1.097 χ^2/NDF: 41.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 8.999+/-0.897 χ^2/NDF: 57.1/10

In: 5.517+/-1.558 χ^2/NDF:8.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 8.999+/-0.897 χ^2/NDF: 57.1/10

reg_asym_us_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -42.372+/-0.058 χ^2/NDF: 1087.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -42.103+/-0.046 χ^2/NDF: 4218.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -42.205+/-0.036 χ^2/NDF: 5319.4/10

In: -42.372+/-0.058 χ^2/NDF:1087.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -42.205+/-0.036 χ^2/NDF: 5319.4/10

reg_asym_us_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 18.626+/-0.999 χ^2/NDF: 439.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 26.501+/-0.653 χ^2/NDF: 1015.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 24.144+/-0.547 χ^2/NDF: 1499.1/10

In: 18.626+/-0.999 χ^2/NDF:439.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 24.144+/-0.547 χ^2/NDF: 1499.1/10

reg_asym_us_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -5.448+/-1.202 χ^2/NDF: 2.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.976+/-0.818 χ^2/NDF: 2.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.758+/-0.676 χ^2/NDF: 7.9/10

In: -5.448+/-1.202 χ^2/NDF:2.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.758+/-0.676 χ^2/NDF: 7.9/10

reg_asym_us_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -81.946+/-0.840 χ^2/NDF: 585.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -88.877+/-0.537 χ^2/NDF: 1223.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -86.868+/-0.452 χ^2/NDF: 1857.4/10

In: -81.946+/-0.840 χ^2/NDF:585.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -86.868+/-0.452 χ^2/NDF: 1857.4/10

reg_asym_us_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 8.273+/-1.569 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.059+/-1.114 χ^2/NDF: 12.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.472+/-0.908 χ^2/NDF: 18.9/10

In: 8.273+/-1.569 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.472+/-0.908 χ^2/NDF: 18.9/10

reg_asym_us_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 1.476+/-0.055 χ^2/NDF: 3657.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.090+/-0.044 χ^2/NDF: 8758.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.847+/-0.035 χ^2/NDF: 12491.9/10

In: 1.476+/-0.055 χ^2/NDF:3657.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.847+/-0.035 χ^2/NDF: 12491.9/10

reg_asym_ds_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 28.418+/-19.254 χ^2/NDF: 12.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 37.018+/-10.011 χ^2/NDF: 3.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 35.188+/-8.882 χ^2/NDF: 16.4/10

In: 28.418+/-19.254 χ^2/NDF:12.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 35.188+/-8.882 χ^2/NDF: 16.4/10

reg_asym_ds_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 30.028+/-22.751 χ^2/NDF: 2.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.090+/-12.884 χ^2/NDF: 3.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.709+/-11.211 χ^2/NDF: 7.9/10

In: 30.028+/-22.751 χ^2/NDF:2.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.709+/-11.211 χ^2/NDF: 7.9/10

reg_asym_ds_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -28.437+/-16.154 χ^2/NDF: 12.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -32.925+/-8.082 χ^2/NDF: 3.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -32.026+/-7.228 χ^2/NDF: 15.7/10

In: -28.437+/-16.154 χ^2/NDF:12.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -32.026+/-7.228 χ^2/NDF: 15.7/10

reg_asym_ds_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -47.931+/-31.607 χ^2/NDF: 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3.969+/-18.342 χ^2/NDF: 5.0/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -9.105+/-15.864 χ^2/NDF: 10.0/10

In: -47.931+/-31.607 χ^2/NDF:3.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -9.105+/-15.864 χ^2/NDF: 10.0/10

reg_asym_ds_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 2.546+/-1.157 χ^2/NDF: 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1.929+/-0.949 χ^2/NDF: 6.4/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.177+/-0.734 χ^2/NDF: 14.0/10

In: 2.546+/-1.157 χ^2/NDF:7.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.177+/-0.734 χ^2/NDF: 14.0/10

reg_asym_ds_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -15.063+/-19.240 χ^2/NDF: 14.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -81.765+/-10.013 χ^2/NDF: 8.0/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -67.549+/-8.882 χ^2/NDF: 32.3/10

In: -15.063+/-19.240 χ^2/NDF:14.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -67.549+/-8.882 χ^2/NDF: 32.3/10

reg_asym_ds_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -47.324+/-22.729 χ^2/NDF: 3.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 11.639+/-12.897 χ^2/NDF: 1.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.722+/-11.217 χ^2/NDF: 9.6/10

In: -47.324+/-22.729 χ^2/NDF:3.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.722+/-11.217 χ^2/NDF: 9.6/10

reg_asym_ds_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 18.468+/-16.141 χ^2/NDF: 13.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 71.063+/-8.085 χ^2/NDF: 8.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 60.514+/-7.229 χ^2/NDF: 30.5/10

In: 18.468+/-16.141 χ^2/NDF:13.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 60.514+/-7.229 χ^2/NDF: 30.5/10

reg_asym_ds_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 60.983+/-31.580 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -13.415+/-18.360 χ^2/NDF: 1.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.379+/-15.872 χ^2/NDF: 9.2/10

In: 60.983+/-31.580 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.379+/-15.872 χ^2/NDF: 9.2/10

reg_asym_ds_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.118+/-1.157 χ^2/NDF: 17.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.802+/-0.949 χ^2/NDF: 22.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.320+/-0.734 χ^2/NDF: 45.6/10

In: -1.118+/-1.157 χ^2/NDF:17.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.320+/-0.734 χ^2/NDF: 45.6/10

reg_asym_left_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -32.600+/-1.328 χ^2/NDF: 7.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -32.773+/-1.059 χ^2/NDF: 14.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -32.706+/-0.828 χ^2/NDF: 22.7/11

In: -32.600+/-1.328 χ^2/NDF:7.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -32.706+/-0.828 χ^2/NDF: 22.7/11

reg_asym_left_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 4.468+/-1.723 χ^2/NDF: 2.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.457+/-1.540 χ^2/NDF: 1.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.238+/-1.148 χ^2/NDF: 7.2/11

In: 4.468+/-1.723 χ^2/NDF:2.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.238+/-1.148 χ^2/NDF: 7.2/11

reg_asym_left_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 1.297+/-1.102 χ^2/NDF: 6.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1.208+/-0.862 χ^2/NDF: 15.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.242+/-0.679 χ^2/NDF: 22.3/11

In: 1.297+/-1.102 χ^2/NDF:6.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.242+/-0.679 χ^2/NDF: 22.3/11

reg_asym_left_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 8.025+/-2.194 χ^2/NDF: 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 11.693+/-2.103 χ^2/NDF: 1.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9.937+/-1.518 χ^2/NDF: 10.0/11

In: 8.025+/-2.194 χ^2/NDF:6.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9.937+/-1.518 χ^2/NDF: 10.0/11

reg_asym_left_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -21.166+/-0.077 χ^2/NDF: 213.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -20.256+/-0.083 χ^2/NDF: 181.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -20.746+/-0.056 χ^2/NDF: 460.9/11

In: -21.166+/-0.077 χ^2/NDF:213.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -20.746+/-0.056 χ^2/NDF: 460.9/11

reg_asym_left_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -33.567+/-1.333 χ^2/NDF: 3.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -33.958+/-1.062 χ^2/NDF: 41.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -33.806+/-0.831 χ^2/NDF: 45.2/11

In: -33.567+/-1.333 χ^2/NDF:3.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -33.806+/-0.831 χ^2/NDF: 45.2/11

reg_asym_left_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 6.207+/-1.730 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.877+/-1.544 χ^2/NDF: 6.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.467+/-1.152 χ^2/NDF: 10.6/11

In: 6.207+/-1.730 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.467+/-1.152 χ^2/NDF: 10.6/11

reg_asym_left_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 1.990+/-1.106 χ^2/NDF: 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.389+/-0.865 χ^2/NDF: 50.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.238+/-0.681 χ^2/NDF: 57.8/11

In: 1.990+/-1.106 χ^2/NDF:6.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.238+/-0.681 χ^2/NDF: 57.8/11

reg_asym_left_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 5.402+/-2.202 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.786+/-2.109 χ^2/NDF: 2.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.602+/-1.523 χ^2/NDF: 4.7/11

In: 5.402+/-2.202 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.602+/-1.523 χ^2/NDF: 4.7/11

reg_asym_left_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -21.571+/-0.077 χ^2/NDF: 156.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -20.788+/-0.083 χ^2/NDF: 207.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -21.210+/-0.056 χ^2/NDF: 411.8/11

In: -21.571+/-0.077 χ^2/NDF:156.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -21.210+/-0.056 χ^2/NDF: 411.8/11

reg_asym_right_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -34.142+/-15.590 χ^2/NDF: 11.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.897+/-8.315 χ^2/NDF: 2.5/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.749+/-7.337 χ^2/NDF: 19.2/10

In: -34.142+/-15.590 χ^2/NDF:11.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.749+/-7.337 χ^2/NDF: 19.2/10

reg_asym_right_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 59.248+/-18.084 χ^2/NDF: 3.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.512+/-10.577 χ^2/NDF: 2.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 15.483+/-9.130 χ^2/NDF: 13.6/10

In: 59.248+/-18.084 χ^2/NDF:3.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 15.483+/-9.130 χ^2/NDF: 13.6/10

reg_asym_right_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 65.702+/-13.073 χ^2/NDF: 11.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 31.433+/-6.714 χ^2/NDF: 3.6/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 38.586+/-5.973 χ^2/NDF: 20.8/10

In: 65.702+/-13.073 χ^2/NDF:11.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 38.586+/-5.973 χ^2/NDF: 20.8/10

reg_asym_right_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -71.204+/-25.690 χ^2/NDF: 3.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9.592+/-15.196 χ^2/NDF: 2.7/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -11.350+/-13.079 χ^2/NDF: 13.7/10

In: -71.204+/-25.690 χ^2/NDF:3.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -11.350+/-13.079 χ^2/NDF: 13.7/10

reg_asym_right_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -20.666+/-0.983 χ^2/NDF: 20.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -18.753+/-0.837 χ^2/NDF: 16.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -19.557+/-0.637 χ^2/NDF: 38.4/10

In: -20.666+/-0.983 χ^2/NDF:20.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -19.557+/-0.637 χ^2/NDF: 38.4/10

reg_asym_right_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -63.973+/-15.602 χ^2/NDF: 19.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -114.648+/-8.321 χ^2/NDF: 7.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -103.426+/-7.342 χ^2/NDF: 35.8/10

In: -63.973+/-15.602 χ^2/NDF:19.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -103.426+/-7.342 χ^2/NDF: 35.8/10

reg_asym_right_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -42.068+/-18.098 χ^2/NDF: 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9.294+/-10.584 χ^2/NDF: 2.1/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.796+/-9.136 χ^2/NDF: 11.2/10

In: -42.068+/-18.098 χ^2/NDF:3.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.796+/-9.136 χ^2/NDF: 11.2/10

reg_asym_right_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 100.899+/-13.084 χ^2/NDF: 19.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 136.204+/-6.719 χ^2/NDF: 8.0/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 128.836+/-5.977 χ^2/NDF: 33.1/10

In: 100.899+/-13.084 χ^2/NDF:19.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 128.836+/-5.977 χ^2/NDF: 33.1/10

reg_asym_right_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 70.114+/-25.709 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.152+/-15.206 χ^2/NDF: 2.9/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.059+/-13.088 χ^2/NDF: 11.9/10

In: 70.114+/-25.709 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.059+/-13.088 χ^2/NDF: 11.9/10

reg_asym_right_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -24.787+/-0.983 χ^2/NDF: 18.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -25.628+/-0.837 χ^2/NDF: 24.2/5

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.274+/-0.637 χ^2/NDF: 43.2/10

In: -24.787+/-0.983 χ^2/NDF:18.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.274+/-0.637 χ^2/NDF: 43.2/10

reg_asym_sam_15_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -8.077+/-0.192 χ^2/NDF: 576.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.258+/-0.130 χ^2/NDF: 3005.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.769+/-0.107 χ^2/NDF: 4015.6/11

In: -8.077+/-0.192 χ^2/NDF:576.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.769+/-0.107 χ^2/NDF: 4015.6/11

reg_asym_sam_15_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 20.011+/-0.211 χ^2/NDF: 914.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 15.995+/-0.159 χ^2/NDF: 4848.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 17.451+/-0.127 χ^2/NDF: 5994.8/11

In: 20.011+/-0.211 χ^2/NDF:914.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 17.451+/-0.127 χ^2/NDF: 5994.8/11

reg_asym_sam_15_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 4.827+/-0.166 χ^2/NDF: 685.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.454+/-0.111 χ^2/NDF: 2973.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.798+/-0.092 χ^2/NDF: 4138.1/11

In: 4.827+/-0.166 χ^2/NDF:685.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.798+/-0.092 χ^2/NDF: 4138.1/11

reg_asym_sam_15_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 27.831+/-0.259 χ^2/NDF: 209.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 30.109+/-0.204 χ^2/NDF: 2895.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 29.235+/-0.160 χ^2/NDF: 3152.8/11

In: 27.831+/-0.259 χ^2/NDF:209.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 29.235+/-0.160 χ^2/NDF: 3152.8/11

reg_asym_sam_15_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.328+/-0.008 χ^2/NDF: 436.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.208+/-0.007 χ^2/NDF: 1706.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.256+/-0.005 χ^2/NDF: 2272.9/11

In: -0.328+/-0.008 χ^2/NDF:436.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.256+/-0.005 χ^2/NDF: 2272.9/11

reg_asym_sam_15_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -2.042+/-0.451 χ^2/NDF: 6.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.431+/-0.317 χ^2/NDF: 53.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.972+/-0.259 χ^2/NDF: 66.9/11

In: -2.042+/-0.451 χ^2/NDF:6.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.972+/-0.259 χ^2/NDF: 66.9/11

reg_asym_sam_15_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -83.215+/-0.496 χ^2/NDF: 102.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -82.546+/-0.381 χ^2/NDF: 1643.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -82.794+/-0.302 χ^2/NDF: 1747.3/11

In: -83.215+/-0.496 χ^2/NDF:102.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -82.794+/-0.302 χ^2/NDF: 1747.3/11

reg_asym_sam_15_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -7.460+/-0.389 χ^2/NDF: 10.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.194+/-0.270 χ^2/NDF: 93.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.280+/-0.222 χ^2/NDF: 104.3/11

In: -7.460+/-0.389 χ^2/NDF:10.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.280+/-0.222 χ^2/NDF: 104.3/11

reg_asym_sam_15_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -6.392+/-0.599 χ^2/NDF: 66.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.595+/-0.476 χ^2/NDF: 1286.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -5.290+/-0.373 χ^2/NDF: 1358.2/11

In: -6.392+/-0.599 χ^2/NDF:66.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -5.290+/-0.373 χ^2/NDF: 1358.2/11

reg_asym_sam_15_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.596+/-0.019 χ^2/NDF: 65.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.536+/-0.015 χ^2/NDF: 151.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.560+/-0.012 χ^2/NDF: 222.6/11

In: 0.596+/-0.019 χ^2/NDF:65.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.560+/-0.012 χ^2/NDF: 222.6/11

reg_asym_sam_37_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -14.551+/-1.124 χ^2/NDF: 484.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.678+/-0.728 χ^2/NDF: 1416.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.012+/-0.611 χ^2/NDF: 2106.4/11

In: -14.551+/-1.124 χ^2/NDF:484.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.012+/-0.611 χ^2/NDF: 2106.4/11

reg_asym_sam_37_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 10.439+/-1.364 χ^2/NDF: 11.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.545+/-0.930 χ^2/NDF: 64.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.051+/-0.768 χ^2/NDF: 98.8/11

In: 10.439+/-1.364 χ^2/NDF:11.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.051+/-0.768 χ^2/NDF: 98.8/11

reg_asym_sam_37_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -67.397+/-0.946 χ^2/NDF: 271.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -81.898+/-0.600 χ^2/NDF: 954.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -77.744+/-0.506 χ^2/NDF: 1393.0/11

In: -67.397+/-0.946 χ^2/NDF:271.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -77.744+/-0.506 χ^2/NDF: 1393.0/11

reg_asym_sam_37_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -5.708+/-1.831 χ^2/NDF: 9.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.644+/-1.281 χ^2/NDF: 64.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.245+/-1.049 χ^2/NDF: 95.8/11

In: -5.708+/-1.831 χ^2/NDF:9.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.245+/-1.049 χ^2/NDF: 95.8/11

reg_asym_sam_37_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.938+/-0.066 χ^2/NDF: 85.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.317+/-0.051 χ^2/NDF: 579.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.547+/-0.040 χ^2/NDF: 720.2/11

In: -0.938+/-0.066 χ^2/NDF:85.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.547+/-0.040 χ^2/NDF: 720.2/11

reg_asym_sam_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -33.204+/-0.480 χ^2/NDF: 495.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -26.413+/-0.335 χ^2/NDF: 1082.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -28.635+/-0.275 χ^2/NDF: 1712.7/11

In: -33.204+/-0.480 χ^2/NDF:495.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -28.635+/-0.275 χ^2/NDF: 1712.7/11

reg_asym_sam_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -2.030+/-0.588 χ^2/NDF: 48.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -6.335+/-0.429 χ^2/NDF: 42.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.839+/-0.346 χ^2/NDF: 126.6/11

In: -2.030+/-0.588 χ^2/NDF:48.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.839+/-0.346 χ^2/NDF: 126.6/11

reg_asym_sam_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -5.153+/-0.407 χ^2/NDF: 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -11.699+/-0.276 χ^2/NDF: 534.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -9.639+/-0.228 χ^2/NDF: 778.9/11

In: -5.153+/-0.407 χ^2/NDF:67.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -9.639+/-0.228 χ^2/NDF: 778.9/11

reg_asym_sam_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 14.075+/-0.832 χ^2/NDF: 33.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 20.377+/-0.606 χ^2/NDF: 61.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.194+/-0.490 χ^2/NDF: 132.3/11

In: 14.075+/-0.832 χ^2/NDF:33.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.194+/-0.490 χ^2/NDF: 132.3/11

reg_asym_sam_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.437+/-0.032 χ^2/NDF: 100.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.097+/-0.025 χ^2/NDF: 834.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.225+/-0.019 χ^2/NDF: 1007.0/11

In: -0.437+/-0.032 χ^2/NDF:100.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.225+/-0.019 χ^2/NDF: 1007.0/11

reg_asym_sam_26_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -14.807+/-0.962 χ^2/NDF: 450.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.835+/-0.655 χ^2/NDF: 2573.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.670+/-0.541 χ^2/NDF: 3401.7/11

In: -14.807+/-0.962 χ^2/NDF:450.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.670+/-0.541 χ^2/NDF: 3401.7/11

reg_asym_sam_26_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -6.263+/-1.165 χ^2/NDF: 107.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -10.145+/-0.839 χ^2/NDF: 221.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -8.819+/-0.681 χ^2/NDF: 335.9/11

In: -6.263+/-1.165 χ^2/NDF:107.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -8.819+/-0.681 χ^2/NDF: 335.9/11

reg_asym_sam_26_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -54.283+/-0.809 χ^2/NDF: 241.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -72.834+/-0.539 χ^2/NDF: 2107.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -67.137+/-0.448 χ^2/NDF: 2713.1/11

In: -54.283+/-0.809 χ^2/NDF:241.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -67.137+/-0.448 χ^2/NDF: 2713.1/11

reg_asym_sam_26_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -19.452+/-1.577 χ^2/NDF: 79.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -14.584+/-1.156 χ^2/NDF: 120.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -16.286+/-0.932 χ^2/NDF: 206.1/11

In: -19.452+/-1.577 χ^2/NDF:79.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -16.286+/-0.932 χ^2/NDF: 206.1/11

reg_asym_sam_26_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.072+/-0.058 χ^2/NDF: 9.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.512+/-0.045 χ^2/NDF: 997.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.290+/-0.036 χ^2/NDF: 1070.4/11

In: -0.072+/-0.058 χ^2/NDF:9.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.290+/-0.036 χ^2/NDF: 1070.4/11

reg_asym_sam_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -28.137+/-2.121 χ^2/NDF: 46.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -23.666+/-1.515 χ^2/NDF: 138.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.176+/-1.233 χ^2/NDF: 187.9/11

In: -28.137+/-2.121 χ^2/NDF:46.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.176+/-1.233 χ^2/NDF: 187.9/11

reg_asym_sam_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -91.565+/-2.529 χ^2/NDF: 135.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -84.195+/-1.932 χ^2/NDF: 738.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -86.911+/-1.535 χ^2/NDF: 879.2/11

In: -91.565+/-2.529 χ^2/NDF:135.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -86.911+/-1.535 χ^2/NDF: 879.2/11

reg_asym_sam_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -113.213+/-1.797 χ^2/NDF: 33.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -117.170+/-1.261 χ^2/NDF: 122.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -115.864+/-1.032 χ^2/NDF: 159.2/11

In: -113.213+/-1.797 χ^2/NDF:33.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -115.864+/-1.032 χ^2/NDF: 159.2/11

reg_asym_sam_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -30.680+/-3.360 χ^2/NDF: 76.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -36.481+/-2.603 χ^2/NDF: 568.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -34.305+/-2.058 χ^2/NDF: 646.9/11

In: -30.680+/-3.360 χ^2/NDF:76.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -34.305+/-2.058 χ^2/NDF: 646.9/11

reg_asym_sam_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.743+/-0.118 χ^2/NDF: 15.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.732+/-0.094 χ^2/NDF: 20.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.736+/-0.074 χ^2/NDF: 35.4/11

In: 0.743+/-0.118 χ^2/NDF:15.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.736+/-0.074 χ^2/NDF: 35.4/11

reg_asym_sam_48_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -19.897+/-1.649 χ^2/NDF: 302.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.467+/-1.174 χ^2/NDF: 946.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -8.997+/-0.957 χ^2/NDF: 1314.7/11

In: -19.897+/-1.649 χ^2/NDF:302.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -8.997+/-0.957 χ^2/NDF: 1314.7/11

reg_asym_sam_48_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 27.570+/-1.947 χ^2/NDF: 136.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 20.935+/-1.488 χ^2/NDF: 572.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 23.383+/-1.182 χ^2/NDF: 715.5/11

In: 27.570+/-1.947 χ^2/NDF:136.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 23.383+/-1.182 χ^2/NDF: 715.5/11

reg_asym_sam_48_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -93.675+/-1.399 χ^2/NDF: 228.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -106.137+/-0.980 χ^2/NDF: 741.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -102.031+/-0.803 χ^2/NDF: 1023.2/11

In: -93.675+/-1.399 χ^2/NDF:228.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -102.031+/-0.803 χ^2/NDF: 1023.2/11

reg_asym_sam_48_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 69.409+/-2.550 χ^2/NDF: 64.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 75.385+/-1.977 χ^2/NDF: 386.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 73.142+/-1.562 χ^2/NDF: 454.2/11

In: 69.409+/-2.550 χ^2/NDF:64.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 73.142+/-1.562 χ^2/NDF: 454.2/11

reg_asym_sam_48_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -2.025+/-0.088 χ^2/NDF: 88.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.591+/-0.070 χ^2/NDF: 359.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.758+/-0.055 χ^2/NDF: 463.2/11

In: -2.025+/-0.088 χ^2/NDF:88.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.758+/-0.055 χ^2/NDF: 463.2/11

reg_asym_sam_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -32.553+/-1.305 χ^2/NDF: 192.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -22.754+/-0.916 χ^2/NDF: 467.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.988+/-0.749 χ^2/NDF: 697.1/11

In: -32.553+/-1.305 χ^2/NDF:192.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.988+/-0.749 χ^2/NDF: 697.1/11

reg_asym_sam_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 57.997+/-1.520 χ^2/NDF: 43.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 55.075+/-1.164 χ^2/NDF: 346.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 56.155+/-0.924 χ^2/NDF: 393.1/11

In: 57.997+/-1.520 χ^2/NDF:43.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 56.155+/-0.924 χ^2/NDF: 393.1/11

reg_asym_sam_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -53.098+/-1.115 χ^2/NDF: 65.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -60.869+/-0.767 χ^2/NDF: 256.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -58.371+/-0.632 χ^2/NDF: 354.5/11

In: -53.098+/-1.115 χ^2/NDF:65.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -58.371+/-0.632 χ^2/NDF: 354.5/11

reg_asym_sam_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 47.253+/-2.006 χ^2/NDF: 13.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 49.601+/-1.552 χ^2/NDF: 237.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 48.722+/-1.228 χ^2/NDF: 251.5/11

In: 47.253+/-2.006 χ^2/NDF:13.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 48.722+/-1.228 χ^2/NDF: 251.5/11

reg_asym_sam_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.440+/-0.069 χ^2/NDF: 63.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.199+/-0.054 χ^2/NDF: 185.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.291+/-0.043 χ^2/NDF: 257.1/11

In: -1.440+/-0.069 χ^2/NDF:63.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.291+/-0.043 χ^2/NDF: 257.1/11

reg_asym_sam_13_57_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -20.576+/-0.438 χ^2/NDF: 187.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -17.662+/-0.299 χ^2/NDF: 412.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -18.587+/-0.247 χ^2/NDF: 630.4/11

In: -20.576+/-0.438 χ^2/NDF:187.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -18.587+/-0.247 χ^2/NDF: 630.4/11

reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -39.876+/-0.514 χ^2/NDF: 80.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -39.478+/-0.383 χ^2/NDF: 609.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -39.620+/-0.307 χ^2/NDF: 690.0/11

In: -39.876+/-0.514 χ^2/NDF:80.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -39.620+/-0.307 χ^2/NDF: 690.0/11

reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -5.621+/-0.374 χ^2/NDF: 45.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -8.318+/-0.250 χ^2/NDF: 231.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.486+/-0.208 χ^2/NDF: 312.3/11

In: -5.621+/-0.374 χ^2/NDF:45.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.486+/-0.208 χ^2/NDF: 312.3/11

reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 2.305+/-0.683 χ^2/NDF: 52.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.932+/-0.518 χ^2/NDF: 447.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.703+/-0.413 χ^2/NDF: 500.9/11

In: 2.305+/-0.683 χ^2/NDF:52.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.703+/-0.413 χ^2/NDF: 500.9/11

reg_asym_sam_13_57_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.028+/-0.024 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.058+/-0.018 χ^2/NDF: 45.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.026+/-0.015 χ^2/NDF: 55.9/11

In: -0.028+/-0.024 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.026+/-0.015 χ^2/NDF: 55.9/11

reg_asym_sam_15_37_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 5.849+/-0.556 χ^2/NDF: 319.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.187+/-0.377 χ^2/NDF: 1169.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.396+/-0.312 χ^2/NDF: 1489.0/11

In: 5.849+/-0.556 χ^2/NDF:319.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.396+/-0.312 χ^2/NDF: 1489.0/11

reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 0.201+/-0.674 χ^2/NDF: 28.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.988+/-0.483 χ^2/NDF: 146.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.585+/-0.393 χ^2/NDF: 177.0/11

In: 0.201+/-0.674 χ^2/NDF:28.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.585+/-0.393 χ^2/NDF: 177.0/11

reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 33.737+/-0.468 χ^2/NDF: 148.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 33.562+/-0.310 χ^2/NDF: 867.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 33.616+/-0.259 χ^2/NDF: 1015.4/11

In: 33.737+/-0.468 χ^2/NDF:148.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 33.616+/-0.259 χ^2/NDF: 1015.4/11

reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 20.514+/-0.909 χ^2/NDF: 15.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 21.053+/-0.663 χ^2/NDF: 92.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 20.865+/-0.536 χ^2/NDF: 108.7/11

In: 20.514+/-0.909 χ^2/NDF:15.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 20.865+/-0.536 χ^2/NDF: 108.7/11

reg_asym_sam_15_37_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.362+/-0.033 χ^2/NDF: 29.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.346+/-0.026 χ^2/NDF: 502.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.352+/-0.020 χ^2/NDF: 531.7/11

In: 0.362+/-0.033 χ^2/NDF:29.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.352+/-0.020 χ^2/NDF: 531.7/11

reg_asym_sam_24_68_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -26.951+/-1.518 χ^2/NDF: 106.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -13.626+/-0.957 χ^2/NDF: 421.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -17.414+/-0.810 χ^2/NDF: 583.1/11

In: -26.951+/-1.518 χ^2/NDF:106.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -17.414+/-0.810 χ^2/NDF: 583.1/11

reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -16.132+/-1.840 χ^2/NDF: 28.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -12.051+/-1.210 χ^2/NDF: 124.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -13.283+/-1.011 χ^2/NDF: 156.9/11

In: -16.132+/-1.840 χ^2/NDF:28.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -13.283+/-1.011 χ^2/NDF: 156.9/11

reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -85.584+/-1.282 χ^2/NDF: 53.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -96.038+/-0.787 χ^2/NDF: 293.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -93.177+/-0.671 χ^2/NDF: 395.2/11

In: -85.584+/-1.282 χ^2/NDF:53.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -93.177+/-0.671 χ^2/NDF: 395.2/11

reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 7.454+/-2.482 χ^2/NDF: 23.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.223+/-1.678 χ^2/NDF: 117.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.864+/-1.390 χ^2/NDF: 143.6/11

In: 7.454+/-2.482 χ^2/NDF:23.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.864+/-1.390 χ^2/NDF: 143.6/11

reg_asym_sam_24_68_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.347+/-0.090 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.043+/-0.068 χ^2/NDF: 85.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.155+/-0.054 χ^2/NDF: 93.9/11

In: -0.347+/-0.090 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.155+/-0.054 χ^2/NDF: 93.9/11

reg_asym_sam_26_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 1.140+/-0.396 χ^2/NDF: 57.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.432+/-0.276 χ^2/NDF: 168.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.662+/-0.226 χ^2/NDF: 228.3/11

In: 1.140+/-0.396 χ^2/NDF:57.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.662+/-0.226 χ^2/NDF: 228.3/11

reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -28.493+/-0.444 χ^2/NDF: 936.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -27.193+/-0.336 χ^2/NDF: 4282.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -27.667+/-0.268 χ^2/NDF: 5225.0/11

In: -28.493+/-0.444 χ^2/NDF:936.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -27.667+/-0.268 χ^2/NDF: 5225.0/11

reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 19.765+/-0.341 χ^2/NDF: 132.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 20.313+/-0.234 χ^2/NDF: 258.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 20.137+/-0.193 χ^2/NDF: 392.4/11

In: 19.765+/-0.341 χ^2/NDF:132.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 20.137+/-0.193 χ^2/NDF: 392.4/11

reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -34.389+/-0.553 χ^2/NDF: 343.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -33.912+/-0.429 χ^2/NDF: 2396.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -34.091+/-0.339 χ^2/NDF: 2740.8/11

In: -34.389+/-0.553 χ^2/NDF:343.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -34.091+/-0.339 χ^2/NDF: 2740.8/11

reg_asym_sam_26_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 1.055+/-0.018 χ^2/NDF: 209.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.982+/-0.014 χ^2/NDF: 442.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.010+/-0.011 χ^2/NDF: 662.0/11

In: 1.055+/-0.018 χ^2/NDF:209.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.010+/-0.011 χ^2/NDF: 662.0/11

reg_asym_sam_1548_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -13.742+/-0.885 χ^2/NDF: 360.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.068+/-0.624 χ^2/NDF: 1346.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -6.616+/-0.510 χ^2/NDF: 1804.7/11

In: -13.742+/-0.885 χ^2/NDF:360.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -6.616+/-0.510 χ^2/NDF: 1804.7/11

reg_asym_sam_1548_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 22.056+/-1.032 χ^2/NDF: 221.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 17.513+/-0.788 χ^2/NDF: 936.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 19.187+/-0.626 χ^2/NDF: 1169.6/11

In: 22.056+/-1.032 χ^2/NDF:221.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 19.187+/-0.626 χ^2/NDF: 1169.6/11

reg_asym_sam_1548_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -44.882+/-0.753 χ^2/NDF: 293.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -53.172+/-0.523 χ^2/NDF: 1123.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -50.474+/-0.429 χ^2/NDF: 1499.1/11

In: -44.882+/-0.753 χ^2/NDF:293.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -50.474+/-0.429 χ^2/NDF: 1499.1/11

reg_asym_sam_1548_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 49.838+/-1.338 χ^2/NDF: 93.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 53.605+/-1.038 χ^2/NDF: 604.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 52.190+/-0.820 χ^2/NDF: 702.8/11

In: 49.838+/-1.338 χ^2/NDF:93.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 52.190+/-0.820 χ^2/NDF: 702.8/11

reg_asym_sam_1548_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.165+/-0.046 χ^2/NDF: 126.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.888+/-0.036 χ^2/NDF: 589.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.994+/-0.028 χ^2/NDF: 738.6/11

In: -1.165+/-0.046 χ^2/NDF:126.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.994+/-0.028 χ^2/NDF: 738.6/11

reg_asym_sam_3748_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -17.184+/-1.377 χ^2/NDF: 381.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.315+/-0.972 χ^2/NDF: 1146.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -5.927+/-0.794 χ^2/NDF: 1628.2/11

In: -17.184+/-1.377 χ^2/NDF:381.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -5.927+/-0.794 χ^2/NDF: 1628.2/11

reg_asym_sam_3748_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 17.657+/-1.647 χ^2/NDF: 59.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 10.319+/-1.240 χ^2/NDF: 307.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.974+/-0.991 χ^2/NDF: 379.2/11

In: 17.657+/-1.647 χ^2/NDF:59.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.974+/-0.991 χ^2/NDF: 379.2/11

reg_asym_sam_3748_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -80.713+/-1.164 χ^2/NDF: 251.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -93.406+/-0.808 χ^2/NDF: 834.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -89.281+/-0.664 χ^2/NDF: 1166.3/11

In: -80.713+/-1.164 χ^2/NDF:251.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -89.281+/-0.664 χ^2/NDF: 1166.3/11

reg_asym_sam_3748_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 33.164+/-2.182 χ^2/NDF: 28.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 41.285+/-1.668 χ^2/NDF: 230.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 38.291+/-1.325 χ^2/NDF: 268.3/11

In: 33.164+/-2.182 χ^2/NDF:28.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 38.291+/-1.325 χ^2/NDF: 268.3/11

reg_asym_sam_3748_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.478+/-0.077 χ^2/NDF: 89.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.003+/-0.061 χ^2/NDF: 432.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.185+/-0.048 χ^2/NDF: 545.2/11

In: -1.478+/-0.077 χ^2/NDF:89.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.185+/-0.048 χ^2/NDF: 545.2/11

reg_asym_sam_1526_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -9.219+/-0.498 χ^2/NDF: 658.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.451+/-0.346 χ^2/NDF: 6718.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.023+/-0.284 χ^2/NDF: 8133.1/11

In: -9.219+/-0.498 χ^2/NDF:658.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.023+/-0.284 χ^2/NDF: 8133.1/11

reg_asym_sam_1526_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 2.016+/-0.601 χ^2/NDF: 40.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -3.899+/-0.444 χ^2/NDF: 207.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.812+/-0.357 χ^2/NDF: 310.2/11

In: 2.016+/-0.601 χ^2/NDF:40.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.812+/-0.357 χ^2/NDF: 310.2/11

reg_asym_sam_1526_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -26.855+/-0.419 χ^2/NDF: 406.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -40.584+/-0.286 χ^2/NDF: 6129.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -36.224+/-0.236 χ^2/NDF: 7268.9/11

In: -26.855+/-0.419 χ^2/NDF:406.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -36.224+/-0.236 χ^2/NDF: 7268.9/11

reg_asym_sam_1526_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 8.279+/-0.807 χ^2/NDF: 51.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 14.996+/-0.606 χ^2/NDF: 133.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 12.574+/-0.485 χ^2/NDF: 229.3/11

In: 8.279+/-0.807 χ^2/NDF:51.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 12.574+/-0.485 χ^2/NDF: 229.3/11

reg_asym_sam_1526_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.141+/-0.029 χ^2/NDF: 53.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.309+/-0.023 χ^2/NDF: 3792.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.137+/-0.018 χ^2/NDF: 3991.8/11

In: -0.141+/-0.029 χ^2/NDF:53.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.137+/-0.018 χ^2/NDF: 3991.8/11

reg_asym_sam_3726_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -14.407+/-1.035 χ^2/NDF: 473.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 11.489+/-0.653 χ^2/NDF: 2318.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 4.122+/-0.552 χ^2/NDF: 3239.4/11

In: -14.407+/-1.035 χ^2/NDF:473.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 4.122+/-0.552 χ^2/NDF: 3239.4/11

reg_asym_sam_3726_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 1.972+/-1.257 χ^2/NDF: 29.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.164+/-0.831 χ^2/NDF: 27.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.299+/-0.693 χ^2/NDF: 74.1/11

In: 1.972+/-1.257 χ^2/NDF:29.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.299+/-0.693 χ^2/NDF: 74.1/11

reg_asym_sam_3726_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -61.069+/-0.871 χ^2/NDF: 257.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -81.666+/-0.536 χ^2/NDF: 1819.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -76.012+/-0.456 χ^2/NDF: 2482.9/11

In: -61.069+/-0.871 χ^2/NDF:257.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -76.012+/-0.456 χ^2/NDF: 2482.9/11

reg_asym_sam_3726_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -12.524+/-1.696 χ^2/NDF: 28.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.824+/-1.152 χ^2/NDF: 10.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.254+/-0.953 χ^2/NDF: 52.7/11

In: -12.524+/-1.696 χ^2/NDF:28.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.254+/-0.953 χ^2/NDF: 52.7/11

reg_asym_sam_3726_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.499+/-0.062 χ^2/NDF: 39.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.286+/-0.047 χ^2/NDF: 1107.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.002+/-0.038 χ^2/NDF: 1248.6/11

In: -0.499+/-0.062 χ^2/NDF:39.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.002+/-0.038 χ^2/NDF: 1248.6/11

reg_asym_sam_15_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.799+/-0.773 χ^2/NDF: 234.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.171+/-0.544 χ^2/NDF: 513.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.705+/-0.445 χ^2/NDF: 772.1/11

In: 6.799+/-0.773 χ^2/NDF:234.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.705+/-0.445 χ^2/NDF: 772.1/11

reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -6.480+/-0.924 χ^2/NDF: 61.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.536+/-0.692 χ^2/NDF: 237.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -5.234+/-0.554 χ^2/NDF: 301.5/11

In: -6.480+/-0.924 χ^2/NDF:61.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -5.234+/-0.554 χ^2/NDF: 301.5/11

reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 48.223+/-0.654 χ^2/NDF: 161.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 51.370+/-0.452 χ^2/NDF: 360.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 50.351+/-0.372 χ^2/NDF: 537.5/11

In: 48.223+/-0.654 χ^2/NDF:161.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 50.351+/-0.372 χ^2/NDF: 537.5/11

reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -18.804+/-1.222 χ^2/NDF: 34.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -20.786+/-0.930 χ^2/NDF: 171.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -20.059+/-0.740 χ^2/NDF: 208.0/11

In: -18.804+/-1.222 χ^2/NDF:34.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -20.059+/-0.740 χ^2/NDF: 208.0/11

reg_asym_sam_15_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.872+/-0.043 χ^2/NDF: 53.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.748+/-0.034 χ^2/NDF: 112.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.795+/-0.027 χ^2/NDF: 170.5/11

In: 0.872+/-0.043 χ^2/NDF:53.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.795+/-0.027 χ^2/NDF: 170.5/11

reg_asym_sam_37_48_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 0.173+/-0.279 χ^2/NDF: 38.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.343+/-0.196 χ^2/NDF: 250.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.287+/-0.160 χ^2/NDF: 289.3/11

In: 0.173+/-0.279 χ^2/NDF:38.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.287+/-0.160 χ^2/NDF: 289.3/11

reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -14.537+/-0.311 χ^2/NDF: 703.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -13.843+/-0.238 χ^2/NDF: 2959.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -14.098+/-0.189 χ^2/NDF: 3666.1/11

In: -14.537+/-0.311 χ^2/NDF:703.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -14.098+/-0.189 χ^2/NDF: 3666.1/11

reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 14.179+/-0.240 χ^2/NDF: 84.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 14.322+/-0.167 χ^2/NDF: 355.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 14.275+/-0.137 χ^2/NDF: 440.1/11

In: 14.179+/-0.240 χ^2/NDF:84.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 14.275+/-0.137 χ^2/NDF: 440.1/11

reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -32.376+/-0.388 χ^2/NDF: 271.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -31.703+/-0.303 χ^2/NDF: 1701.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -31.958+/-0.239 χ^2/NDF: 1974.5/11

In: -32.376+/-0.388 χ^2/NDF:271.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -31.958+/-0.239 χ^2/NDF: 1974.5/11

reg_asym_sam_37_48_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.532+/-0.012 χ^2/NDF: 71.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.520+/-0.010 χ^2/NDF: 176.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.525+/-0.008 χ^2/NDF: 249.2/11

In: 0.532+/-0.012 χ^2/NDF:71.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.525+/-0.008 χ^2/NDF: 249.2/11

reg_asym_sam_15_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.991+/-0.510 χ^2/NDF: 244.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.319+/-0.360 χ^2/NDF: 642.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.871+/-0.294 χ^2/NDF: 942.7/11

In: 6.991+/-0.510 χ^2/NDF:244.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.871+/-0.294 χ^2/NDF: 942.7/11

reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 9.456+/-0.609 χ^2/NDF: 236.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 8.896+/-0.465 χ^2/NDF: 839.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 9.103+/-0.370 χ^2/NDF: 1076.7/11

In: 9.456+/-0.609 χ^2/NDF:236.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 9.103+/-0.370 χ^2/NDF: 1076.7/11

reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 26.469+/-0.431 χ^2/NDF: 108.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 30.132+/-0.298 χ^2/NDF: 329.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 28.949+/-0.245 χ^2/NDF: 487.1/11

In: 26.469+/-0.431 χ^2/NDF:108.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 28.949+/-0.245 χ^2/NDF: 487.1/11

reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 26.368+/-0.821 χ^2/NDF: 119.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 26.223+/-0.633 χ^2/NDF: 518.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 26.277+/-0.501 χ^2/NDF: 638.1/11

In: 26.368+/-0.821 χ^2/NDF:119.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 26.277+/-0.501 χ^2/NDF: 638.1/11

reg_asym_sam_15_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.066+/-0.030 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.138+/-0.023 χ^2/NDF: 37.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.110+/-0.018 χ^2/NDF: 46.0/11

In: -0.066+/-0.030 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.110+/-0.018 χ^2/NDF: 46.0/11

reg_asym_sam_37_26_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -0.824+/-0.122 χ^2/NDF: 242.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.087+/-0.082 χ^2/NDF: 966.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.197+/-0.068 χ^2/NDF: 1247.4/11

In: -0.824+/-0.122 χ^2/NDF:242.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.197+/-0.068 χ^2/NDF: 1247.4/11

reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 13.680+/-0.137 χ^2/NDF: 1595.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 12.750+/-0.102 χ^2/NDF: 8227.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 13.080+/-0.082 χ^2/NDF: 9851.9/11

In: 13.680+/-0.137 χ^2/NDF:1595.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 13.080+/-0.082 χ^2/NDF: 9851.9/11

reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -5.673+/-0.105 χ^2/NDF: 350.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -6.061+/-0.069 χ^2/NDF: 883.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -5.943+/-0.058 χ^2/NDF: 1243.5/11

In: -5.673+/-0.105 χ^2/NDF:350.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -5.943+/-0.058 χ^2/NDF: 1243.5/11

reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 2.243+/-0.172 χ^2/NDF: 547.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.706+/-0.130 χ^2/NDF: 4496.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.537+/-0.104 χ^2/NDF: 5048.1/11

In: 2.243+/-0.172 χ^2/NDF:547.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.537+/-0.104 χ^2/NDF: 5048.1/11

reg_asym_sam_37_26_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.518+/-0.006 χ^2/NDF: 814.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.449+/-0.004 χ^2/NDF: 2895.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.475+/-0.003 χ^2/NDF: 3804.1/11

In: -0.518+/-0.006 χ^2/NDF:814.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.475+/-0.003 χ^2/NDF: 3804.1/11

reg_asym_sam_1357_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -10.287+/-0.606 χ^2/NDF: 621.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 1.008+/-0.428 χ^2/NDF: 2431.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.746+/-0.349 χ^2/NDF: 3284.5/11

In: -10.287+/-0.606 χ^2/NDF:621.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.746+/-0.349 χ^2/NDF: 3284.5/11

reg_asym_sam_1357_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 11.193+/-0.725 χ^2/NDF: 67.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6.080+/-0.548 χ^2/NDF: 406.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.938+/-0.437 χ^2/NDF: 505.9/11

In: 11.193+/-0.725 χ^2/NDF:67.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.938+/-0.437 χ^2/NDF: 505.9/11

reg_asym_sam_1357_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -32.530+/-0.512 χ^2/NDF: 397.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -41.212+/-0.355 χ^2/NDF: 1909.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -38.392+/-0.292 χ^2/NDF: 2500.9/11

In: -32.530+/-0.512 χ^2/NDF:397.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -38.392+/-0.292 χ^2/NDF: 2500.9/11

reg_asym_sam_1357_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 14.368+/-0.962 χ^2/NDF: 32.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 20.211+/-0.738 χ^2/NDF: 312.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.048+/-0.585 χ^2/NDF: 367.7/11

In: 14.368+/-0.962 χ^2/NDF:32.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.048+/-0.585 χ^2/NDF: 367.7/11

reg_asym_sam_1357_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.602+/-0.034 χ^2/NDF: 150.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.273+/-0.027 χ^2/NDF: 1174.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.399+/-0.021 χ^2/NDF: 1382.2/11

In: -0.602+/-0.034 χ^2/NDF:150.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.399+/-0.021 χ^2/NDF: 1382.2/11

reg_asym_sam_2468_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -16.425+/-1.270 χ^2/NDF: 379.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.515+/-0.884 χ^2/NDF: 1722.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.327+/-0.726 χ^2/NDF: 2284.9/11

In: -16.425+/-1.270 χ^2/NDF:379.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.327+/-0.726 χ^2/NDF: 2284.9/11

reg_asym_sam_2468_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 7.814+/-1.524 χ^2/NDF: 20.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.072+/-1.129 χ^2/NDF: 148.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.721+/-0.907 χ^2/NDF: 185.9/11

In: 7.814+/-1.524 χ^2/NDF:20.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.721+/-0.907 χ^2/NDF: 185.9/11

reg_asym_sam_2468_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -74.900+/-1.072 χ^2/NDF: 246.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -91.427+/-0.733 χ^2/NDF: 1373.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -86.161+/-0.605 χ^2/NDF: 1781.6/11

In: -74.900+/-1.072 χ^2/NDF:246.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -86.161+/-0.605 χ^2/NDF: 1781.6/11

reg_asym_sam_2468_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 27.690+/-2.029 χ^2/NDF: 13.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 36.479+/-1.528 χ^2/NDF: 119.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 33.298+/-1.221 χ^2/NDF: 145.3/11

In: 27.690+/-2.029 χ^2/NDF:13.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 33.298+/-1.221 χ^2/NDF: 145.3/11

reg_asym_sam_2468_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -1.014+/-0.072 χ^2/NDF: 51.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.469+/-0.057 χ^2/NDF: 712.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.677+/-0.045 χ^2/NDF: 799.0/11

In: -1.014+/-0.072 χ^2/NDF:51.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.677+/-0.045 χ^2/NDF: 799.0/11

reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 3.212+/-0.336 χ^2/NDF: 212.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.284+/-0.222 χ^2/NDF: 959.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.087+/-0.185 χ^2/NDF: 1296.6/11

In: 3.212+/-0.336 χ^2/NDF:212.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.087+/-0.185 χ^2/NDF: 1296.6/11

reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 1.662+/-0.403 χ^2/NDF: 1.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.459+/-0.282 χ^2/NDF: 8.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.197+/-0.231 χ^2/NDF: 12.7/11

In: 1.662+/-0.403 χ^2/NDF:1.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.197+/-0.231 χ^2/NDF: 12.7/11

reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 21.078+/-0.284 χ^2/NDF: 146.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 24.630+/-0.184 χ^2/NDF: 740.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 23.580+/-0.154 χ^2/NDF: 998.0/11

In: 21.078+/-0.284 χ^2/NDF:146.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 23.580+/-0.154 χ^2/NDF: 998.0/11

reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -6.646+/-0.538 χ^2/NDF: 4.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.358+/-0.386 χ^2/NDF: 7.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.117+/-0.313 χ^2/NDF: 12.2/11

In: -6.646+/-0.538 χ^2/NDF:4.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.117+/-0.313 χ^2/NDF: 12.2/11

reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.207+/-0.019 χ^2/NDF: 6.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.114+/-0.015 χ^2/NDF: 242.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.149+/-0.012 χ^2/NDF: 263.8/11

In: 0.207+/-0.019 χ^2/NDF:6.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.149+/-0.012 χ^2/NDF: 263.8/11

reg_asym_sam_12345678_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -13.295+/-0.937 χ^2/NDF: 451.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.780+/-0.658 χ^2/NDF: 1959.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -2.529+/-0.538 χ^2/NDF: 2608.3/11

In: -13.295+/-0.937 χ^2/NDF:451.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -2.529+/-0.538 χ^2/NDF: 2608.3/11

reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 9.486+/-1.123 χ^2/NDF: 32.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.899+/-0.841 χ^2/NDF: 222.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.263+/-0.673 χ^2/NDF: 277.1/11

In: 9.486+/-1.123 χ^2/NDF:32.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.263+/-0.673 χ^2/NDF: 277.1/11

reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -53.759+/-0.791 χ^2/NDF: 290.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -66.357+/-0.545 χ^2/NDF: 1560.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -62.295+/-0.449 χ^2/NDF: 2022.6/11

In: -53.759+/-0.791 χ^2/NDF:290.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -62.295+/-0.449 χ^2/NDF: 2022.6/11

reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 21.041+/-1.494 χ^2/NDF: 19.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 28.478+/-1.135 χ^2/NDF: 176.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 25.755+/-0.904 χ^2/NDF: 211.3/11

In: 21.041+/-1.494 χ^2/NDF:19.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 25.755+/-0.904 χ^2/NDF: 211.3/11

reg_asym_sam_12345678_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.807+/-0.053 χ^2/NDF: 77.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.371+/-0.042 χ^2/NDF: 865.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.538+/-0.033 χ^2/NDF: 984.5/11

In: -0.807+/-0.053 χ^2/NDF:77.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.538+/-0.033 χ^2/NDF: 984.5/11

reg_asym_atl1_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -2.767+/-1.268 χ^2/NDF: 45.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6.245+/-0.846 χ^2/NDF: 562.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.468+/-0.704 χ^2/NDF: 642.6/11

In: -2.767+/-1.268 χ^2/NDF:45.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.468+/-0.704 χ^2/NDF: 642.6/11

reg_asym_atl1_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 5.485+/-1.548 χ^2/NDF: 12.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.902+/-1.066 χ^2/NDF: 5.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.733+/-0.878 χ^2/NDF: 20.2/11

In: 5.485+/-1.548 χ^2/NDF:12.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.733+/-0.878 χ^2/NDF: 20.2/11

reg_asym_atl1_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 37.643+/-1.059 χ^2/NDF: 75.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 28.499+/-0.697 χ^2/NDF: 972.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 31.260+/-0.582 χ^2/NDF: 1100.2/11

In: 37.643+/-1.059 χ^2/NDF:75.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 31.260+/-0.582 χ^2/NDF: 1100.2/11

reg_asym_atl1_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -10.800+/-2.067 χ^2/NDF: 9.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -11.112+/-1.479 χ^2/NDF: 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -11.006+/-1.203 χ^2/NDF: 14.5/11

In: -10.800+/-2.067 χ^2/NDF:9.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -11.006+/-1.203 χ^2/NDF: 14.5/11

reg_asym_atl1_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -0.382+/-0.075 χ^2/NDF: 1535.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -0.717+/-0.059 χ^2/NDF: 3291.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -0.589+/-0.047 χ^2/NDF: 4839.1/11

In: -0.382+/-0.075 χ^2/NDF:1535.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -0.589+/-0.047 χ^2/NDF: 4839.1/11

reg_asym_atl2_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -456.461+/-4.964 χ^2/NDF: 439.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -500.064+/-3.353 χ^2/NDF: 1877.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -486.402+/-2.779 χ^2/NDF: 2370.2/11

In: -456.461+/-4.964 χ^2/NDF:439.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -486.402+/-2.779 χ^2/NDF: 2370.2/11

reg_asym_atl2_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 63.305+/-6.015 χ^2/NDF: 0.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 63.775+/-4.263 χ^2/NDF: 10.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 63.618+/-3.478 χ^2/NDF: 11.6/11

In: 63.305+/-6.015 χ^2/NDF:0.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 63.618+/-3.478 χ^2/NDF: 11.6/11

reg_asym_atl2_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 383.146+/-4.156 χ^2/NDF: 582.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 419.281+/-2.760 χ^2/NDF: 2159.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 408.219+/-2.299 χ^2/NDF: 2795.1/11

In: 383.146+/-4.156 χ^2/NDF:582.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 408.219+/-2.299 χ^2/NDF: 2795.1/11

reg_asym_atl2_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 44.359+/-8.054 χ^2/NDF: 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 47.870+/-5.830 χ^2/NDF: 13.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 46.663+/-4.723 χ^2/NDF: 15.0/11

In: 44.359+/-8.054 χ^2/NDF:1.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 46.663+/-4.723 χ^2/NDF: 15.0/11

reg_asym_atl2_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -253.181+/-0.295 χ^2/NDF: 269.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -254.989+/-0.225 χ^2/NDF: 646.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -254.321+/-0.179 χ^2/NDF: 939.3/11

In: -253.181+/-0.295 χ^2/NDF:269.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -254.321+/-0.179 χ^2/NDF: 939.3/11

reg_asym_atr1_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -114.775+/-1.784 χ^2/NDF: 215.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -83.372+/-1.041 χ^2/NDF: 2717.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -91.349+/-0.899 χ^2/NDF: 3163.9/11

In: -114.775+/-1.784 χ^2/NDF:215.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -91.349+/-0.899 χ^2/NDF: 3163.9/11

reg_asym_atr1_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 15.287+/-2.134 χ^2/NDF: 26.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.248+/-1.267 χ^2/NDF: 17.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 7.865+/-1.090 χ^2/NDF: 60.2/11

In: 15.287+/-2.134 χ^2/NDF:26.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 7.865+/-1.090 χ^2/NDF: 60.2/11

reg_asym_atr1_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 55.767+/-1.504 χ^2/NDF: 238.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 34.060+/-0.872 χ^2/NDF: 2286.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 39.518+/-0.754 χ^2/NDF: 2680.9/11

In: 55.767+/-1.504 χ^2/NDF:238.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 39.518+/-0.754 χ^2/NDF: 2680.9/11

reg_asym_atr1_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -0.055+/-2.818 χ^2/NDF: 35.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3.696+/-1.679 χ^2/NDF: 23.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.713+/-1.442 χ^2/NDF: 59.9/11

In: -0.055+/-2.818 χ^2/NDF:35.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.713+/-1.442 χ^2/NDF: 59.9/11

reg_asym_atr1_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -56.465+/-0.100 χ^2/NDF: 6783.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -29.118+/-0.059 χ^2/NDF: 209864.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -36.313+/-0.051 χ^2/NDF: 272260.7/11

In: -56.465+/-0.100 χ^2/NDF:6783.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -36.313+/-0.051 χ^2/NDF: 272260.7/11

reg_asym_atr2_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -581.533+/-6.143 χ^2/NDF: 397.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -573.454+/-3.805 χ^2/NDF: 3959.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -575.694+/-3.234 χ^2/NDF: 4357.3/11

In: -581.533+/-6.143 χ^2/NDF:397.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -575.694+/-3.234 χ^2/NDF: 4357.3/11

reg_asym_atr2_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 87.025+/-7.675 χ^2/NDF: 1.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 68.676+/-4.797 χ^2/NDF: 59.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 73.830+/-4.068 χ^2/NDF: 65.8/11

In: 87.025+/-7.675 χ^2/NDF:1.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 73.830+/-4.068 χ^2/NDF: 65.8/11

reg_asym_atr2_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 682.553+/-5.089 χ^2/NDF: 500.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 664.060+/-3.124 χ^2/NDF: 5364.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 669.121+/-2.662 χ^2/NDF: 5875.4/11

In: 682.553+/-5.089 χ^2/NDF:500.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 669.121+/-2.662 χ^2/NDF: 5875.4/11

reg_asym_atr2_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 17.735+/-10.648 χ^2/NDF: 3.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 27.842+/-6.568 χ^2/NDF: 19.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 25.057+/-5.590 χ^2/NDF: 23.3/11

In: 17.735+/-10.648 χ^2/NDF:3.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 25.057+/-5.590 χ^2/NDF: 23.3/11

Right In: -292.103+/-0.423 χ^2/NDF: 388.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -178.728+/-0.255 χ^2/NDF: 312722.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -208.837+/-0.218 χ^2/NDF: 365757.5/11

In: -292.103+/-0.423 χ^2/NDF:388.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -208.837+/-0.218 χ^2/NDF: 365757.5/11

reg_asym_atl_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -231.839+/-2.612 χ^2/NDF: 438.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -250.396+/-1.739 χ^2/NDF: 1773.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -244.697+/-1.448 χ^2/NDF: 2246.5/11

In: -231.839+/-2.612 χ^2/NDF:438.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -244.697+/-1.448 χ^2/NDF: 2246.5/11

reg_asym_atl_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 33.568+/-3.177 χ^2/NDF: 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 32.673+/-2.207 χ^2/NDF: 9.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 32.964+/-1.813 χ^2/NDF: 10.2/11

In: 33.568+/-3.177 χ^2/NDF:0.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 32.964+/-1.813 χ^2/NDF: 10.2/11

reg_asym_atl_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 212.706+/-2.184 χ^2/NDF: 584.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 227.092+/-1.428 χ^2/NDF: 2121.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 222.784+/-1.195 χ^2/NDF: 2736.6/11

In: 212.706+/-2.184 χ^2/NDF:584.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 222.784+/-1.195 χ^2/NDF: 2736.6/11

reg_asym_atl_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 17.476+/-4.285 χ^2/NDF: 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 19.478+/-3.040 χ^2/NDF: 11.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 18.808+/-2.479 χ^2/NDF: 12.0/11

In: 17.476+/-4.285 χ^2/NDF:0.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 18.808+/-2.479 χ^2/NDF: 12.0/11

reg_asym_atl_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -126.639+/-0.159 χ^2/NDF: 623.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -127.857+/-0.121 χ^2/NDF: 1324.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -127.410+/-0.096 χ^2/NDF: 1984.7/11

In: -126.639+/-0.159 χ^2/NDF:623.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -127.410+/-0.096 χ^2/NDF: 1984.7/11

reg_asym_atl_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 225.045+/-2.512 χ^2/NDF: 384.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 247.904+/-1.714 χ^2/NDF: 1795.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 240.644+/-1.416 χ^2/NDF: 2236.5/11

In: 225.045+/-2.512 χ^2/NDF:384.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 240.644+/-1.416 χ^2/NDF: 2236.5/11

reg_asym_atl_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -29.567+/-3.035 χ^2/NDF: 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -30.946+/-2.178 χ^2/NDF: 11.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -30.477+/-1.770 χ^2/NDF: 13.9/11

In: -29.567+/-3.035 χ^2/NDF:2.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -30.477+/-1.770 χ^2/NDF: 13.9/11

reg_asym_atl_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -170.718+/-2.105 χ^2/NDF: 509.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -190.367+/-1.415 χ^2/NDF: 2007.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -184.254+/-1.174 χ^2/NDF: 2576.7/11

In: -170.718+/-2.105 χ^2/NDF:509.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -184.254+/-1.174 χ^2/NDF: 2576.7/11

reg_asym_atl_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -26.880+/-4.035 χ^2/NDF: 3.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -28.308+/-2.962 χ^2/NDF: 14.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -27.808+/-2.388 χ^2/NDF: 18.0/11

In: -26.880+/-4.035 χ^2/NDF:3.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -27.808+/-2.388 χ^2/NDF: 18.0/11

reg_asym_atl_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 126.463+/-0.146 χ^2/NDF: 78.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 126.909+/-0.112 χ^2/NDF: 273.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 126.743+/-0.089 χ^2/NDF: 357.4/11

In: 126.463+/-0.146 χ^2/NDF:78.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 126.743+/-0.089 χ^2/NDF: 357.4/11

reg_asym_atr_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -345.813+/-3.517 χ^2/NDF: 444.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -332.244+/-2.148 χ^2/NDF: 4454.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -335.932+/-1.833 χ^2/NDF: 4909.6/11

In: -345.813+/-3.517 χ^2/NDF:444.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -335.932+/-1.833 χ^2/NDF: 4909.6/11

reg_asym_atr_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 51.640+/-4.357 χ^2/NDF: 2.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 36.687+/-2.692 χ^2/NDF: 56.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 40.817+/-2.290 χ^2/NDF: 67.6/11

In: 51.640+/-4.357 χ^2/NDF:2.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 40.817+/-2.290 χ^2/NDF: 67.6/11

reg_asym_atr_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 367.603+/-2.923 χ^2/NDF: 552.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 351.182+/-1.767 χ^2/NDF: 5412.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 355.578+/-1.512 χ^2/NDF: 5988.5/11

In: 367.603+/-2.923 χ^2/NDF:552.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 355.578+/-1.512 χ^2/NDF: 5988.5/11

reg_asym_atr_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 6.428+/-6.014 χ^2/NDF: 0.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 16.146+/-3.668 χ^2/NDF: 10.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 13.512+/-3.131 χ^2/NDF: 13.0/11

In: 6.428+/-6.014 χ^2/NDF:0.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 13.512+/-3.131 χ^2/NDF: 13.0/11

reg_asym_atr_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -173.468+/-0.235 χ^2/NDF: 1290.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -104.770+/-0.141 χ^2/NDF: 359905.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -122.953+/-0.121 χ^2/NDF: 424256.7/11

In: -173.468+/-0.235 χ^2/NDF:1290.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -122.953+/-0.121 χ^2/NDF: 424256.7/11

reg_asym_atr_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 230.185+/-2.878 χ^2/NDF: 314.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 233.443+/-1.801 χ^2/NDF: 3046.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 232.526+/-1.527 χ^2/NDF: 3361.1/11

In: 230.185+/-2.878 χ^2/NDF:314.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 232.526+/-1.527 χ^2/NDF: 3361.1/11

reg_asym_atr_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -34.841+/-3.615 χ^2/NDF: 6.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -31.785+/-2.280 χ^2/NDF: 58.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -32.654+/-1.929 χ^2/NDF: 66.2/11

In: -34.841+/-3.615 χ^2/NDF:6.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -32.654+/-1.929 χ^2/NDF: 66.2/11

reg_asym_atr_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -310.282+/-2.381 χ^2/NDF: 399.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -305.910+/-1.479 χ^2/NDF: 4841.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -307.128+/-1.256 χ^2/NDF: 5243.3/11

In: -310.282+/-2.381 χ^2/NDF:399.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -307.128+/-1.256 χ^2/NDF: 5243.3/11

reg_asym_atr_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -11.588+/-5.008 χ^2/NDF: 14.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -10.940+/-3.120 χ^2/NDF: 31.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -11.122+/-2.648 χ^2/NDF: 45.7/11

In: -11.588+/-5.008 χ^2/NDF:14.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -11.122+/-2.648 χ^2/NDF: 45.7/11

reg_asym_atr_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 117.931+/-0.200 χ^2/NDF: 58.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 72.196+/-0.121 χ^2/NDF: 231187.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 84.405+/-0.103 χ^2/NDF: 269677.4/11

In: 117.931+/-0.200 χ^2/NDF:58.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 84.405+/-0.103 χ^2/NDF: 269677.4/11

reg_asym_at1_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -59.871+/-1.073 χ^2/NDF: 253.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -43.309+/-0.668 χ^2/NDF: 2380.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -47.933+/-0.567 χ^2/NDF: 2806.3/11

In: -59.871+/-1.073 χ^2/NDF:253.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -47.933+/-0.567 χ^2/NDF: 2806.3/11

reg_asym_at1_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 10.023+/-1.301 χ^2/NDF: 38.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 4.811+/-0.833 χ^2/NDF: 8.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 6.326+/-0.702 χ^2/NDF: 57.4/11

In: 10.023+/-1.301 χ^2/NDF:38.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 6.326+/-0.702 χ^2/NDF: 57.4/11

reg_asym_at1_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 47.707+/-0.899 χ^2/NDF: 312.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 31.429+/-0.549 χ^2/NDF: 3369.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 35.848+/-0.468 χ^2/NDF: 3921.3/11

In: 47.707+/-0.899 χ^2/NDF:312.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 35.848+/-0.468 χ^2/NDF: 3921.3/11

reg_asym_at1_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -5.535+/-1.743 χ^2/NDF: 45.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.347+/-1.158 χ^2/NDF: 28.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.711+/-0.965 χ^2/NDF: 74.2/11

In: -5.535+/-1.743 χ^2/NDF:45.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.711+/-0.965 χ^2/NDF: 74.2/11

reg_asym_at1_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -28.019+/-0.064 χ^2/NDF: 6199.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -23.867+/-0.048 χ^2/NDF: 38163.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -25.363+/-0.038 χ^2/NDF: 47093.8/11

In: -28.019+/-0.064 χ^2/NDF:6199.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -25.363+/-0.038 χ^2/NDF: 47093.8/11

reg_asym_at1_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 56.634+/-1.115 χ^2/NDF: 60.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 53.047+/-0.728 χ^2/NDF: 604.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 54.120+/-0.610 χ^2/NDF: 672.3/11

In: 56.634+/-1.115 χ^2/NDF:60.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 54.120+/-0.610 χ^2/NDF: 672.3/11

reg_asym_at1_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -5.269+/-1.333 χ^2/NDF: 7.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.152+/-0.909 χ^2/NDF: 2.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -3.142+/-0.751 χ^2/NDF: 14.0/11

In: -5.269+/-1.333 χ^2/NDF:7.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -3.142+/-0.751 χ^2/NDF: 14.0/11

reg_asym_at1_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -9.500+/-0.939 χ^2/NDF: 58.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.138+/-0.604 χ^2/NDF: 447.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -7.828+/-0.508 χ^2/NDF: 509.8/11

In: -9.500+/-0.939 χ^2/NDF:58.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -7.828+/-0.508 χ^2/NDF: 509.8/11

reg_asym_at1_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -5.276+/-1.749 χ^2/NDF: 11.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -7.608+/-1.247 χ^2/NDF: 7.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -6.822+/-1.015 χ^2/NDF: 20.5/11

In: -5.276+/-1.749 χ^2/NDF:11.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -6.822+/-1.015 χ^2/NDF: 20.5/11

reg_asym_at1_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 28.814+/-0.061 χ^2/NDF: 3448.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 23.933+/-0.048 χ^2/NDF: 39491.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 25.797+/-0.038 χ^2/NDF: 46863.5/11

In: 28.814+/-0.061 χ^2/NDF:3448.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 25.797+/-0.038 χ^2/NDF: 46863.5/11

reg_asym_at2_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -523.554+/-5.369 χ^2/NDF: 441.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -553.686+/-3.482 χ^2/NDF: 2485.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -544.765+/-2.921 χ^2/NDF: 2949.0/11

In: -523.554+/-5.369 χ^2/NDF:441.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -544.765+/-2.921 χ^2/NDF: 2949.0/11

reg_asym_at2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 74.514+/-6.640 χ^2/NDF: 1.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 70.105+/-4.437 χ^2/NDF: 11.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 71.466+/-3.689 χ^2/NDF: 13.4/11

In: 74.514+/-6.640 χ^2/NDF:1.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 71.466+/-3.689 χ^2/NDF: 13.4/11

reg_asym_at2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 537.350+/-4.463 χ^2/NDF: 569.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 557.171+/-2.853 χ^2/NDF: 2976.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 551.421+/-2.403 χ^2/NDF: 3559.6/11

In: 537.350+/-4.463 χ^2/NDF:569.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 551.421+/-2.403 χ^2/NDF: 3559.6/11

reg_asym_at2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 31.815+/-9.107 χ^2/NDF: 2.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 37.383+/-6.129 χ^2/NDF: 15.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 35.647+/-5.085 χ^2/NDF: 18.0/11

In: 31.815+/-9.107 χ^2/NDF:2.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 35.647+/-5.085 χ^2/NDF: 18.0/11

reg_asym_at2_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -272.908+/-0.352 χ^2/NDF: 294.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -244.034+/-0.244 χ^2/NDF: 57837.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -253.433+/-0.201 χ^2/NDF: 62681.3/11

In: -272.908+/-0.352 χ^2/NDF:294.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -253.433+/-0.201 χ^2/NDF: 62681.3/11

reg_asym_at2_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -38.866+/-1.691 χ^2/NDF: 103.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -43.804+/-1.051 χ^2/NDF: 580.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -42.428+/-0.892 χ^2/NDF: 690.1/11

In: -38.866+/-1.691 χ^2/NDF:103.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -42.428+/-0.892 χ^2/NDF: 690.1/11

reg_asym_at2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 12.379+/-2.074 χ^2/NDF: 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9.680+/-1.336 χ^2/NDF: 39.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 10.471+/-1.123 χ^2/NDF: 42.1/11

In: 12.379+/-2.074 χ^2/NDF:1.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 10.471+/-1.123 χ^2/NDF: 42.1/11

reg_asym_at2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 128.636+/-1.414 χ^2/NDF: 120.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 130.537+/-0.860 χ^2/NDF: 698.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 130.024+/-0.735 χ^2/NDF: 820.6/11

In: 128.636+/-1.414 χ^2/NDF:120.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 130.024+/-0.735 χ^2/NDF: 820.6/11

reg_asym_at2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -15.266+/-2.797 χ^2/NDF: 2.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -11.899+/-1.868 χ^2/NDF: 31.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -12.938+/-1.554 χ^2/NDF: 35.4/11

In: -15.266+/-2.797 χ^2/NDF:2.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -12.938+/-1.554 χ^2/NDF: 35.4/11

reg_asym_at2_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -19.203+/-0.103 χ^2/NDF: 1240.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -14.669+/-0.080 χ^2/NDF: 77037.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -16.356+/-0.063 χ^2/NDF: 79484.8/11

In: -19.203+/-0.103 χ^2/NDF:1240.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -16.356+/-0.063 χ^2/NDF: 79484.8/11

reg_asym_atl1r2_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -290.831+/-3.281 χ^2/NDF: 392.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -289.887+/-2.025 χ^2/NDF: 3127.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -290.147+/-1.723 χ^2/NDF: 3520.6/11

In: -290.831+/-3.281 χ^2/NDF:392.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -290.147+/-1.723 χ^2/NDF: 3520.6/11

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 45.713+/-4.091 χ^2/NDF: 0.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 36.195+/-2.553 χ^2/NDF: 50.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 38.863+/-2.166 χ^2/NDF: 54.9/11

In: 45.713+/-4.091 χ^2/NDF:0.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 38.863+/-2.166 χ^2/NDF: 54.9/11

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 359.399+/-2.720 χ^2/NDF: 501.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 352.113+/-1.658 χ^2/NDF: 4196.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 354.086+/-1.416 χ^2/NDF: 4702.5/11

In: 359.399+/-2.720 χ^2/NDF:501.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 354.086+/-1.416 χ^2/NDF: 4702.5/11

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 3.318+/-5.674 χ^2/NDF: 1.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 9.943+/-3.527 χ^2/NDF: 16.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 8.096+/-2.996 χ^2/NDF: 18.5/11

In: 3.318+/-5.674 χ^2/NDF:1.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 8.096+/-2.996 χ^2/NDF: 18.5/11

reg_asym_atl1r2_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -146.230+/-0.225 χ^2/NDF: 624.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -100.342+/-0.142 χ^2/NDF: 223486.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -113.407+/-0.120 χ^2/NDF: 253929.2/11

In: -146.230+/-0.225 χ^2/NDF:624.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -113.407+/-0.120 χ^2/NDF: 253929.2/11

reg_asym_atl1r2_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 289.384+/-2.998 χ^2/NDF: 375.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 297.627+/-1.915 χ^2/NDF: 3241.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 295.239+/-1.614 χ^2/NDF: 3622.2/11

In: 289.384+/-2.998 χ^2/NDF:375.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 295.239+/-1.614 χ^2/NDF: 3622.2/11

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -41.279+/-3.751 χ^2/NDF: 3.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -36.056+/-2.442 χ^2/NDF: 39.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -37.611+/-2.047 χ^2/NDF: 44.5/11

In: -41.279+/-3.751 χ^2/NDF:3.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -37.611+/-2.047 χ^2/NDF: 44.5/11

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -321.898+/-2.483 χ^2/NDF: 468.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -324.499+/-1.568 χ^2/NDF: 4171.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -323.757+/-1.326 χ^2/NDF: 4641.0/11

In: -321.898+/-2.483 χ^2/NDF:468.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -323.757+/-1.326 χ^2/NDF: 4641.0/11

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -14.303+/-5.192 χ^2/NDF: 6.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -17.973+/-3.377 χ^2/NDF: 21.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -16.882+/-2.831 χ^2/NDF: 28.0/11

In: -14.303+/-5.192 χ^2/NDF:6.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -16.882+/-2.831 χ^2/NDF: 28.0/11

reg_asym_atl1r2_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 145.754+/-0.206 χ^2/NDF: 223.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 102.962+/-0.135 χ^2/NDF: 249220.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 115.739+/-0.113 χ^2/NDF: 279664.0/11

In: 145.754+/-0.206 χ^2/NDF:223.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 115.739+/-0.113 χ^2/NDF: 279664.0/11

reg_asym_atr1l2_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -279.893+/-3.053 χ^2/NDF: 451.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -299.822+/-2.037 χ^2/NDF: 1976.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -293.684+/-1.694 χ^2/NDF: 2458.0/11

In: -279.893+/-3.053 χ^2/NDF:451.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -293.684+/-1.694 χ^2/NDF: 2458.0/11

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 39.234+/-3.664 χ^2/NDF: 2.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 35.309+/-2.567 χ^2/NDF: 5.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 36.602+/-2.102 χ^2/NDF: 8.6/11

In: 39.234+/-3.664 χ^2/NDF:2.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 36.602+/-2.102 χ^2/NDF: 8.6/11

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 214.644+/-2.568 χ^2/NDF: 580.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 230.910+/-1.680 χ^2/NDF: 2235.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 226.033+/-1.406 χ^2/NDF: 2844.3/11

In: 214.644+/-2.568 χ^2/NDF:580.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 226.033+/-1.406 χ^2/NDF: 2844.3/11

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 21.511+/-4.882 χ^2/NDF: 1.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 26.445+/-3.501 χ^2/NDF: 8.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 24.769+/-2.845 χ^2/NDF: 10.0/11

In: 21.511+/-4.882 χ^2/NDF:1.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 24.769+/-2.845 χ^2/NDF: 10.0/11

reg_asym_atr1l2_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -154.143+/-0.176 χ^2/NDF: 987.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -152.082+/-0.135 χ^2/NDF: 3803.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -152.844+/-0.107 χ^2/NDF: 4877.5/11

In: -154.143+/-0.176 χ^2/NDF:987.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -152.844+/-0.107 χ^2/NDF: 4877.5/11

reg_asym_atr1l2_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 175.104+/-2.124 χ^2/NDF: 358.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 196.431+/-1.459 χ^2/NDF: 1497.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 189.592+/-1.203 χ^2/NDF: 1924.1/11

In: 175.104+/-2.124 χ^2/NDF:358.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 189.592+/-1.203 χ^2/NDF: 1924.1/11

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -23.065+/-2.609 χ^2/NDF: 6.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -27.910+/-1.879 χ^2/NDF: 15.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -26.255+/-1.525 χ^2/NDF: 24.7/11

In: -23.065+/-2.609 χ^2/NDF:6.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -26.255+/-1.525 χ^2/NDF: 24.7/11

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -167.273+/-1.768 χ^2/NDF: 485.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -184.916+/-1.197 χ^2/NDF: 1764.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -179.370+/-0.991 χ^2/NDF: 2318.3/11

In: -167.273+/-1.768 χ^2/NDF:485.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -179.370+/-0.991 χ^2/NDF: 2318.3/11

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -23.933+/-3.514 χ^2/NDF: 15.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -21.579+/-2.596 χ^2/NDF: 21.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -22.410+/-2.088 χ^2/NDF: 36.6/11

In: -23.933+/-3.514 χ^2/NDF:15.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -22.410+/-2.088 χ^2/NDF: 36.6/11

reg_asym_atr1l2_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 98.150+/-0.131 χ^2/NDF: 1028.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 101.197+/-0.103 χ^2/NDF: 5608.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 100.035+/-0.081 χ^2/NDF: 6969.4/11

In: 98.150+/-0.131 χ^2/NDF:1028.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 100.035+/-0.081 χ^2/NDF: 6969.4/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 233.284+/-2.463 χ^2/NDF: 396.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 250.793+/-1.618 χ^2/NDF: 2225.7/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 245.516+/-1.352 χ^2/NDF: 2657.1/11

In: 233.284+/-2.463 χ^2/NDF:396.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 245.516+/-1.352 χ^2/NDF: 2657.1/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -31.856+/-3.064 χ^2/NDF: 4.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -33.246+/-2.077 χ^2/NDF: 12.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -32.808+/-1.719 χ^2/NDF: 17.0/11

In: -31.856+/-3.064 χ^2/NDF:4.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -32.808+/-1.719 χ^2/NDF: 17.0/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -245.654+/-2.043 χ^2/NDF: 510.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -257.810+/-1.325 χ^2/NDF: 2750.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -254.212+/-1.111 χ^2/NDF: 3285.7/11

In: -245.654+/-2.043 χ^2/NDF:510.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -254.212+/-1.111 χ^2/NDF: 3285.7/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -19.855+/-4.205 χ^2/NDF: 9.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -19.384+/-2.876 χ^2/NDF: 21.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -19.534+/-2.374 χ^2/NDF: 31.4/11

In: -19.855+/-4.205 χ^2/NDF:9.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -19.534+/-2.374 χ^2/NDF: 31.4/11

reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 122.294+/-0.164 χ^2/NDF: 63.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 111.338+/-0.115 χ^2/NDF: 42311.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 114.955+/-0.094 χ^2/NDF: 45373.9/11

In: 122.294+/-0.164 χ^2/NDF:63.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 114.955+/-0.094 χ^2/NDF: 45373.9/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 11.716+/-1.124 χ^2/NDF: 32.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 7.423+/-0.729 χ^2/NDF: 155.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 8.695+/-0.612 χ^2/NDF: 198.4/11

In: 11.716+/-1.124 χ^2/NDF:32.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 8.695+/-0.612 χ^2/NDF: 198.4/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 3.296+/-1.346 χ^2/NDF: 3.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 3.840+/-0.916 χ^2/NDF: 32.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.668+/-0.758 χ^2/NDF: 35.5/11

In: 3.296+/-1.346 χ^2/NDF:3.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.668+/-0.758 χ^2/NDF: 35.5/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 56.968+/-0.948 χ^2/NDF: 38.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 59.834+/-0.602 χ^2/NDF: 283.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 59.009+/-0.508 χ^2/NDF: 328.1/11

In: 56.968+/-0.948 χ^2/NDF:38.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 59.009+/-0.508 χ^2/NDF: 328.1/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: -10.248+/-1.772 χ^2/NDF: 6.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -10.458+/-1.260 χ^2/NDF: 26.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -10.388+/-1.027 χ^2/NDF: 32.8/11

In: -10.248+/-1.772 χ^2/NDF:6.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -10.388+/-1.027 χ^2/NDF: 32.8/11

reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 4.530+/-0.062 χ^2/NDF: 163.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 6.460+/-0.050 χ^2/NDF: 50595.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.705+/-0.039 χ^2/NDF: 51343.0/11

In: 4.530+/-0.062 χ^2/NDF:163.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.705+/-0.039 χ^2/NDF: 51343.0/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: -289.184+/-2.986 χ^2/NDF: 466.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -300.874+/-1.912 χ^2/NDF: 2571.9/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -297.475+/-1.610 χ^2/NDF: 3049.3/11

In: -289.184+/-2.986 χ^2/NDF:466.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -297.475+/-1.610 χ^2/NDF: 3049.3/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: 42.323+/-3.674 χ^2/NDF: 1.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 36.945+/-2.422 χ^2/NDF: 11.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 38.575+/-2.022 χ^2/NDF: 14.2/11

In: 42.323+/-3.674 χ^2/NDF:1.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 38.575+/-2.022 χ^2/NDF: 14.2/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: 290.719+/-2.488 χ^2/NDF: 596.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 297.225+/-1.567 χ^2/NDF: 3024.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 295.377+/-1.326 χ^2/NDF: 3625.6/11

In: 290.719+/-2.488 χ^2/NDF:596.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 295.377+/-1.326 χ^2/NDF: 3625.6/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 12.279+/-5.031 χ^2/NDF: 0.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 17.670+/-3.344 χ^2/NDF: 10.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 16.018+/-2.785 χ^2/NDF: 11.3/11

In: 12.279+/-5.031 χ^2/NDF:0.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 16.018+/-2.785 χ^2/NDF: 11.3/11

reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: -150.199+/-0.192 χ^2/NDF: 846.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -133.303+/-0.134 χ^2/NDF: 65535.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -138.808+/-0.110 χ^2/NDF: 71584.1/11

In: -150.199+/-0.192 χ^2/NDF:846.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -138.808+/-0.110 χ^2/NDF: 71584.1/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 51.627+/-0.862 χ^2/NDF: 176.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 51.460+/-0.532 χ^2/NDF: 1185.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 51.506+/-0.453 χ^2/NDF: 1361.3/11

In: 51.627+/-0.862 χ^2/NDF:176.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 51.506+/-0.453 χ^2/NDF: 1361.3/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -9.460+/-1.076 χ^2/NDF: 3.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -5.928+/-0.677 χ^2/NDF: 28.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -6.929+/-0.573 χ^2/NDF: 39.1/11

In: -9.460+/-1.076 χ^2/NDF:3.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -6.929+/-0.573 χ^2/NDF: 39.1/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -72.284+/-0.716 χ^2/NDF: 193.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -70.710+/-0.433 χ^2/NDF: 1260.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -71.132+/-0.371 χ^2/NDF: 1457.3/11

In: -72.284+/-0.716 χ^2/NDF:193.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -71.132+/-0.371 χ^2/NDF: 1457.3/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 6.094+/-1.477 χ^2/NDF: 2.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.076+/-0.960 χ^2/NDF: 17.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 3.268+/-0.805 χ^2/NDF: 24.2/11

In: 6.094+/-1.477 χ^2/NDF:2.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 3.268+/-0.805 χ^2/NDF: 24.2/11

reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 23.375+/-0.057 χ^2/NDF: 3914.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 19.967+/-0.043 χ^2/NDF: 94036.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 21.202+/-0.035 χ^2/NDF: 100202.6/11

In: 23.375+/-0.057 χ^2/NDF:3914.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 21.202+/-0.035 χ^2/NDF: 100202.6/11

reg_asym_bcm_an_ds3_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.196+/-0.099 χ^2/NDF: 11330.6/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.595+/-0.079 χ^2/NDF: 24770.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.827+/-0.062 χ^2/NDF: 36123.1/11

In: 6.196+/-0.099 χ^2/NDF:11330.6/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.827+/-0.062 χ^2/NDF: 36123.1/11

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.478+/-0.115 χ^2/NDF: 1023.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.963+/-0.101 χ^2/NDF: 2456.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.751+/-0.076 χ^2/NDF: 3489.8/11

In: -1.478+/-0.115 χ^2/NDF:1023.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.751+/-0.076 χ^2/NDF: 3489.8/11

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -4.890+/-0.083 χ^2/NDF: 11462.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.380+/-0.065 χ^2/NDF: 25120.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.574+/-0.051 χ^2/NDF: 36606.8/11

In: -4.890+/-0.083 χ^2/NDF:11462.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.574+/-0.051 χ^2/NDF: 36606.8/11

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 1.228+/-0.144 χ^2/NDF: 937.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.266+/-0.135 χ^2/NDF: 2202.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.782+/-0.099 χ^2/NDF: 3167.5/11

In: 1.228+/-0.144 χ^2/NDF:937.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.782+/-0.099 χ^2/NDF: 3167.5/11

reg_asym_bcm_an_ds3_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.286+/-0.005 χ^2/NDF: 4863.2/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF: 10166.6/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.309+/-0.003 χ^2/NDF: 15079.2/11

In: 0.286+/-0.005 χ^2/NDF:4863.2/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.309+/-0.003 χ^2/NDF: 15079.2/11

reg_asym_bcm_an_ds_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.246+/-0.099 χ^2/NDF: 11459.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.585+/-0.078 χ^2/NDF: 25099.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.840+/-0.061 χ^2/NDF: 36586.6/11

In: 6.246+/-0.099 χ^2/NDF:11459.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.840+/-0.061 χ^2/NDF: 36586.6/11

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.619+/-0.114 χ^2/NDF: 1062.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.078+/-0.100 χ^2/NDF: 2540.0/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.878+/-0.075 χ^2/NDF: 3611.1/11

In: -1.619+/-0.114 χ^2/NDF:1062.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.878+/-0.075 χ^2/NDF: 3611.1/11

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -4.928+/-0.083 χ^2/NDF: 11591.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.369+/-0.064 χ^2/NDF: 25452.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.580+/-0.051 χ^2/NDF: 37071.8/11

In: -4.928+/-0.083 χ^2/NDF:11591.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.580+/-0.051 χ^2/NDF: 37071.8/11

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 1.420+/-0.144 χ^2/NDF: 970.7/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.439+/-0.134 χ^2/NDF: 2270.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.965+/-0.098 χ^2/NDF: 3268.4/11

In: 1.420+/-0.144 χ^2/NDF:970.7/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.965+/-0.098 χ^2/NDF: 3268.4/11

reg_asym_bcm_an_ds_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.289+/-0.005 χ^2/NDF: 4936.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.339+/-0.005 χ^2/NDF: 10282.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.313+/-0.003 χ^2/NDF: 15268.7/11

In: 0.289+/-0.005 χ^2/NDF:4936.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.313+/-0.003 χ^2/NDF: 15268.7/11

reg_asym_bcm_an_us_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.237+/-0.099 χ^2/NDF: 11471.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.527+/-0.078 χ^2/NDF: 25111.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.798+/-0.061 χ^2/NDF: 36614.5/11

In: 6.237+/-0.099 χ^2/NDF:11471.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.798+/-0.061 χ^2/NDF: 36614.5/11

reg_asym_bcm_an_us_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.657+/-0.115 χ^2/NDF: 1059.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.109+/-0.100 χ^2/NDF: 2536.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.913+/-0.076 χ^2/NDF: 3604.1/11

In: -1.657+/-0.115 χ^2/NDF:1059.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.913+/-0.076 χ^2/NDF: 3604.1/11

reg_asym_bcm_an_us_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -4.942+/-0.083 χ^2/NDF: 11605.4/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.343+/-0.064 χ^2/NDF: 25467.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.568+/-0.051 χ^2/NDF: 37105.2/11

In: -4.942+/-0.083 χ^2/NDF:11605.4/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.568+/-0.051 χ^2/NDF: 37105.2/11

reg_asym_bcm_an_us_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 1.436+/-0.145 χ^2/NDF: 968.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.452+/-0.134 χ^2/NDF: 2269.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.981+/-0.099 χ^2/NDF: 3264.8/11

In: 1.436+/-0.145 χ^2/NDF:968.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.981+/-0.099 χ^2/NDF: 3264.8/11

reg_asym_bcm_an_us_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.291+/-0.005 χ^2/NDF: 4924.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.340+/-0.005 χ^2/NDF: 10268.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.314+/-0.003 χ^2/NDF: 15241.0/11

In: 0.291+/-0.005 χ^2/NDF:4924.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.314+/-0.003 χ^2/NDF: 15241.0/11

reg_asym_bcm_dg_ds_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.061+/-0.100 χ^2/NDF: 11252.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.423+/-0.079 χ^2/NDF: 24620.3/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.666+/-0.062 χ^2/NDF: 35897.5/11

In: 6.061+/-0.100 χ^2/NDF:11252.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.666+/-0.062 χ^2/NDF: 35897.5/11

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.506+/-0.116 χ^2/NDF: 1023.0/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -1.965+/-0.101 χ^2/NDF: 2442.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.766+/-0.076 χ^2/NDF: 3474.1/11

In: -1.506+/-0.116 χ^2/NDF:1023.0/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.766+/-0.076 χ^2/NDF: 3474.1/11

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -4.803+/-0.084 χ^2/NDF: 11380.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.263+/-0.065 χ^2/NDF: 24965.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.465+/-0.051 χ^2/NDF: 36371.5/11

In: -4.803+/-0.084 χ^2/NDF:11380.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.465+/-0.051 χ^2/NDF: 36371.5/11

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 1.257+/-0.146 χ^2/NDF: 942.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.254+/-0.135 χ^2/NDF: 2193.5/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 1.792+/-0.099 χ^2/NDF: 3161.6/11

In: 1.257+/-0.146 χ^2/NDF:942.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 1.792+/-0.099 χ^2/NDF: 3161.6/11

reg_asym_bcm_dg_ds_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.286+/-0.005 χ^2/NDF: 4830.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.335+/-0.005 χ^2/NDF: 10059.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.309+/-0.004 χ^2/NDF: 14939.5/11

In: 0.286+/-0.005 χ^2/NDF:4830.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.309+/-0.004 χ^2/NDF: 14939.5/11

reg_asym_bcm_dg_us_diff_bpm1X_slope vs Slug, Sign Corrected

Right In: 6.145+/-0.101 χ^2/NDF: 10940.8/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 5.529+/-0.080 χ^2/NDF: 24020.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 5.765+/-0.063 χ^2/NDF: 34983.8/11

In: 6.145+/-0.101 χ^2/NDF:10940.8/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 5.765+/-0.063 χ^2/NDF: 34983.8/11

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs Slug, Sign Corrected

Right In: -1.637+/-0.117 χ^2/NDF: 989.1/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -2.077+/-0.102 χ^2/NDF: 2328.1/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -1.886+/-0.077 χ^2/NDF: 3325.3/11

In: -1.637+/-0.117 χ^2/NDF:989.1/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -1.886+/-0.077 χ^2/NDF: 3325.3/11

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs Slug, Sign Corrected

Right In: -4.853+/-0.084 χ^2/NDF: 11067.9/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: -4.325+/-0.065 χ^2/NDF: 24363.2/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: -4.523+/-0.052 χ^2/NDF: 35455.6/11

In: -4.853+/-0.084 χ^2/NDF:11067.9/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: -4.523+/-0.052 χ^2/NDF: 35455.6/11

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs Slug, Sign Corrected

Right In: 1.467+/-0.147 χ^2/NDF: 901.5/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 2.471+/-0.137 χ^2/NDF: 2066.4/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 2.005+/-0.100 χ^2/NDF: 2992.8/11

In: 1.467+/-0.147 χ^2/NDF:901.5/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 2.005+/-0.100 χ^2/NDF: 2992.8/11

reg_asym_bcm_dg_us_diff_bpm12X_slope vs Slug, Sign Corrected

Right In: 0.290+/-0.005 χ^2/NDF: 4648.3/4

Left Out: 0.000+/-0.000 χ^2/NDF:0.0/0

Right Out: 0.343+/-0.005 χ^2/NDF: 9659.8/6

Left In: 0.000+/-0.000 χ^2/NDF:0.0/0

Left: 0.000+/-0.000 χ^2/NDF: 0.0/0

Right: 0.316+/-0.004 χ^2/NDF: 14363.2/11

In: 0.290+/-0.005 χ^2/NDF:4648.3/4

Out: 0.000+/-0.000 χ^2/NDF:0.0/0

All: 0.316+/-0.004 χ^2/NDF: 14363.2/11