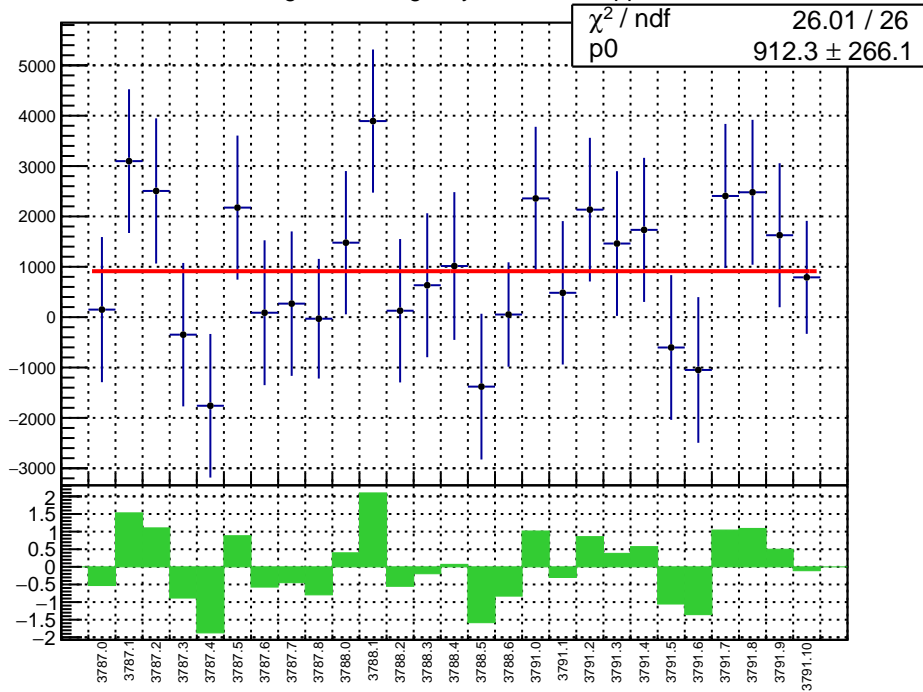
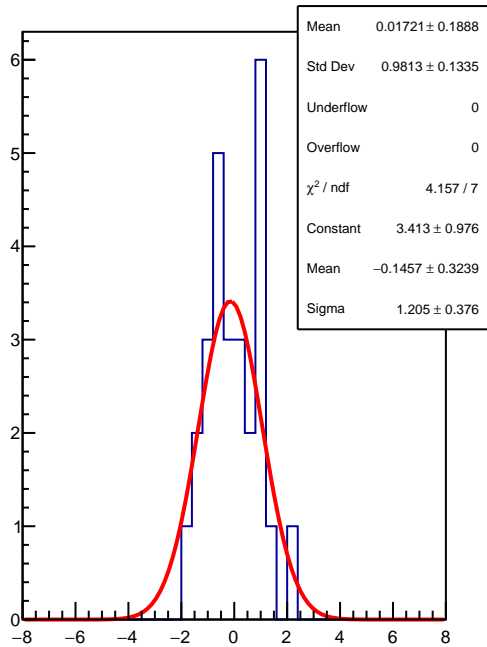


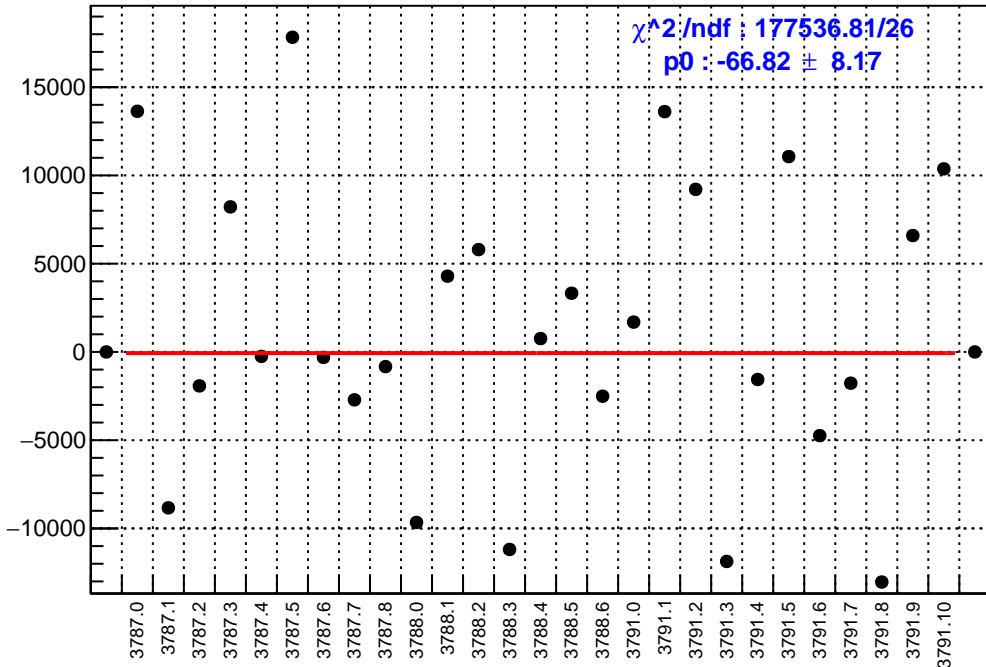
slug25-Left: reg_asym_usl.mean/ppb



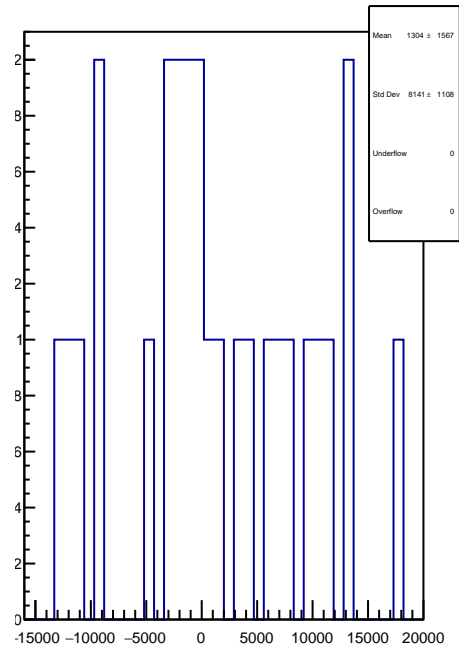
1D pull distribution



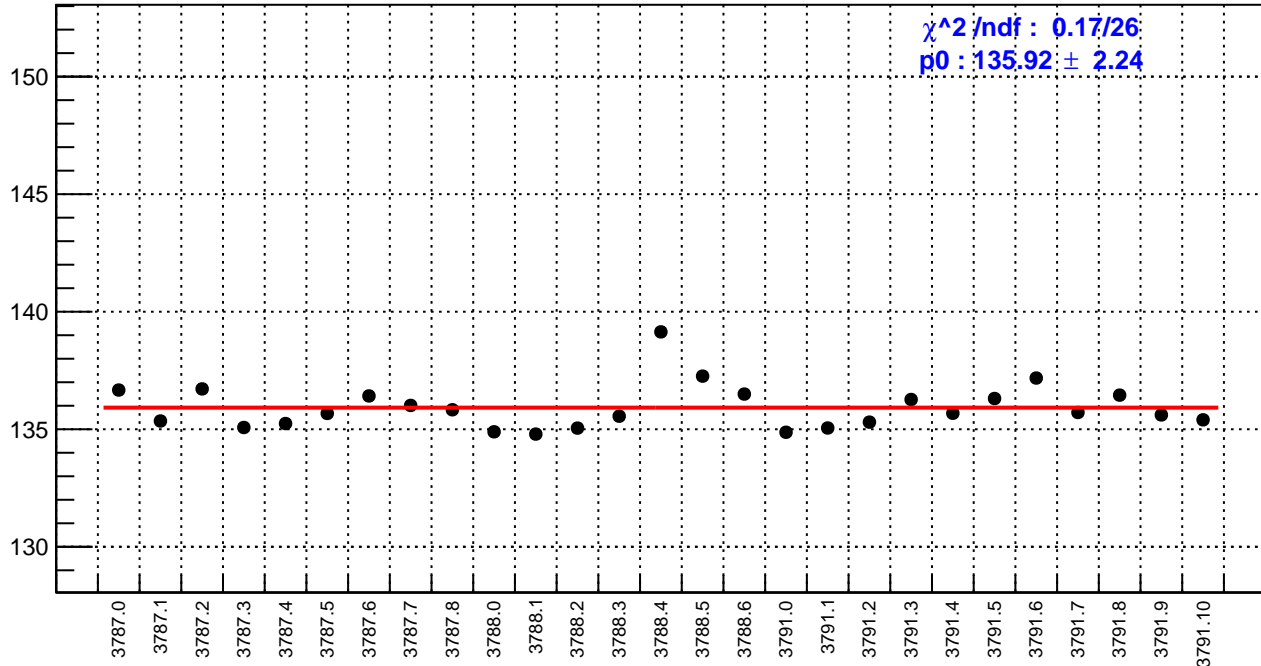
slug25-Left: asym_usl.mean/ppb-reg_asym_usl.mean/ppb



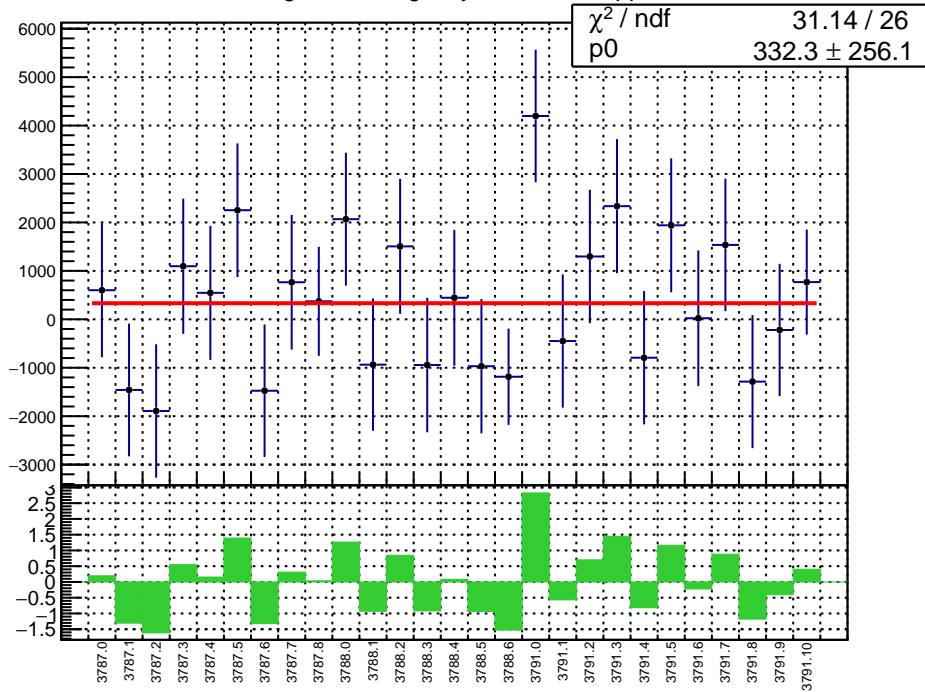
slug25-Left: 1D Corr asym_usl.mean/ppb-reg_asym_usl.mean/ppb



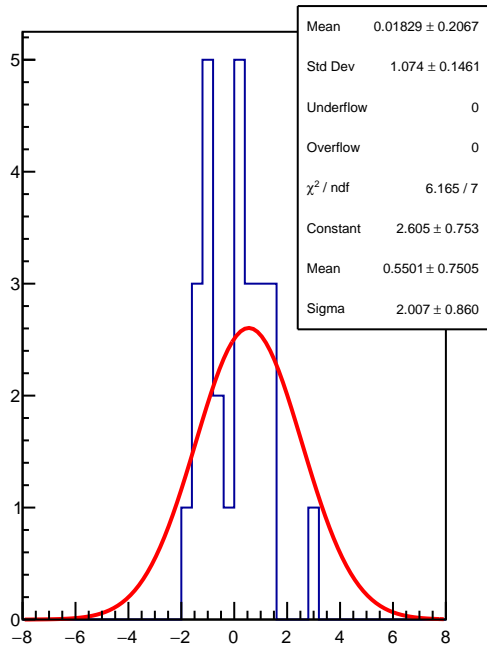
slug25-Left: reg_asym_usl.rms/ppm



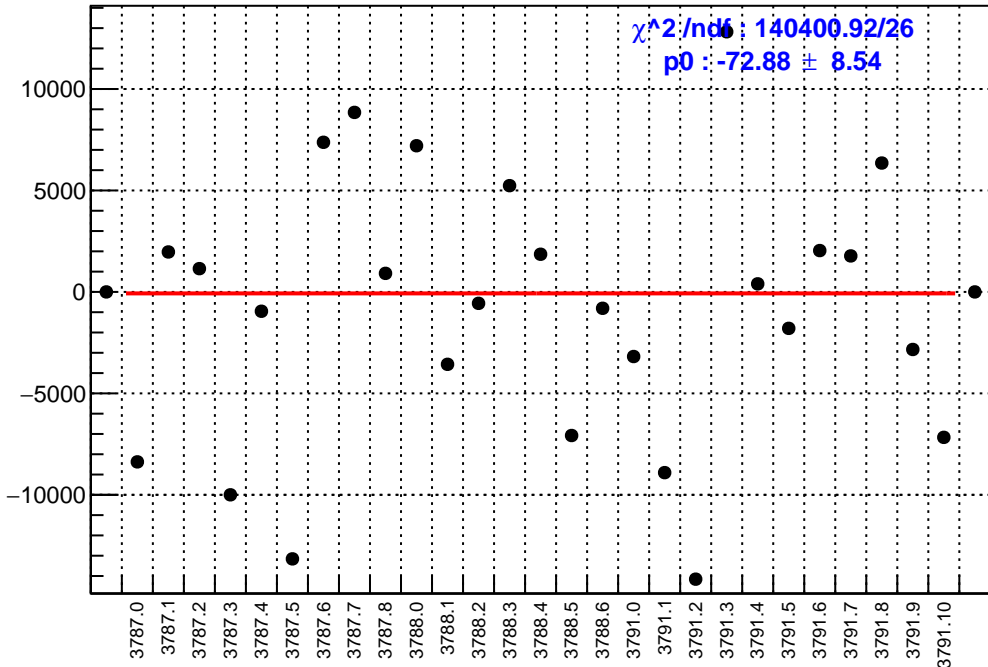
slug25-Left: reg_asym_usr.mean/ppb



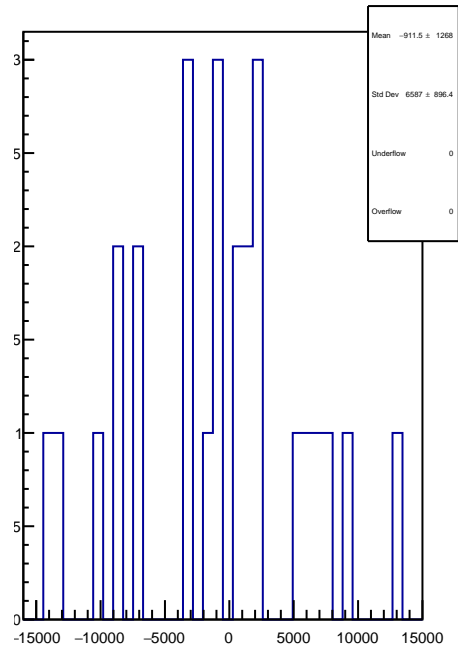
1D pull distribution



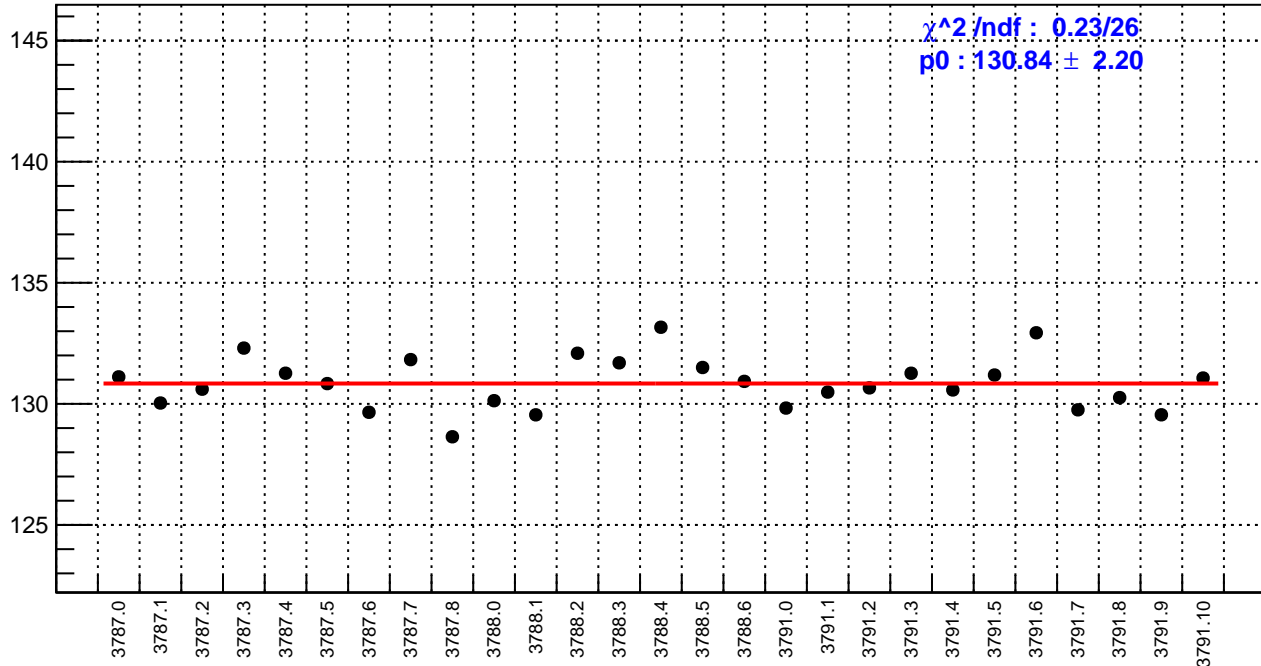
slug25-Left: asym_usr.mean/ppb-reg_asym_usr.mean/ppb



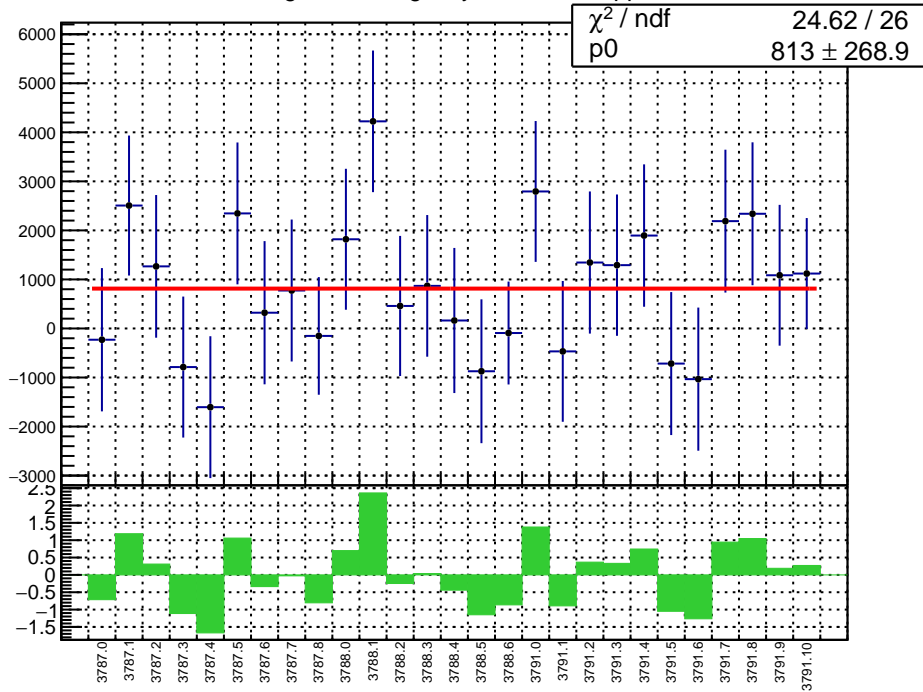
slug25-Left: 1D Corr asym_usr.mean/ppb-reg_asym_usr.mean/ppb



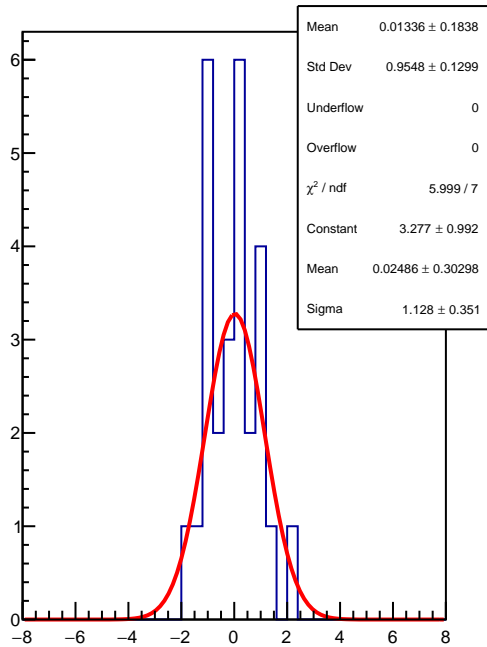
slug25-Left: reg_asym_usr.rms/ppm



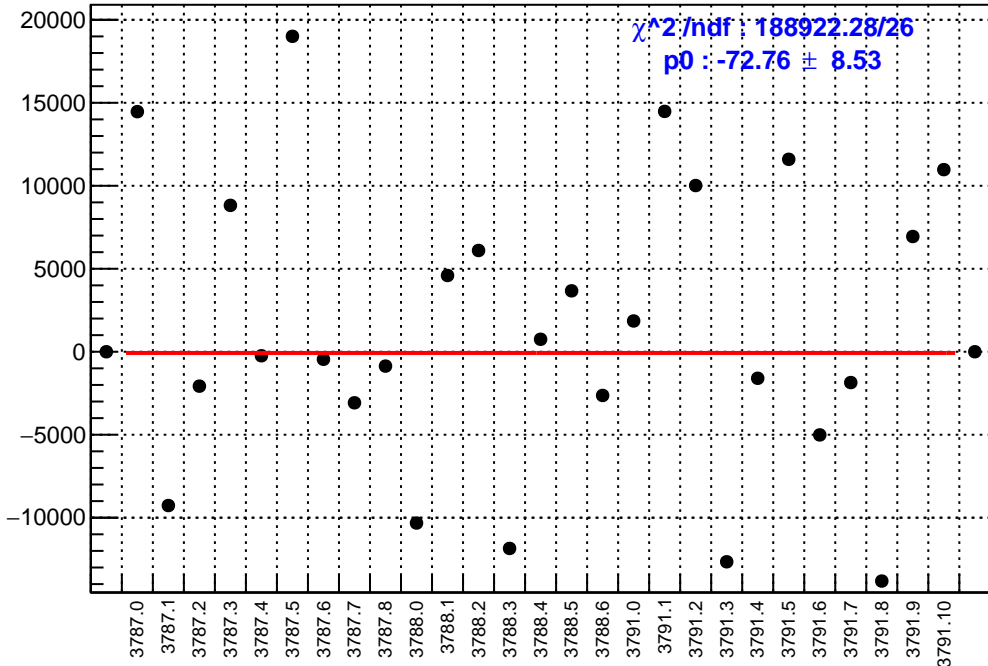
slug25-Left: reg_asym_dsl.mean/ppb



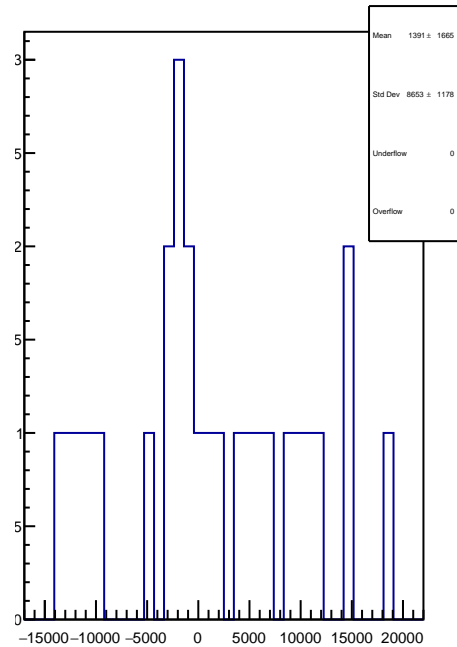
1D pull distribution



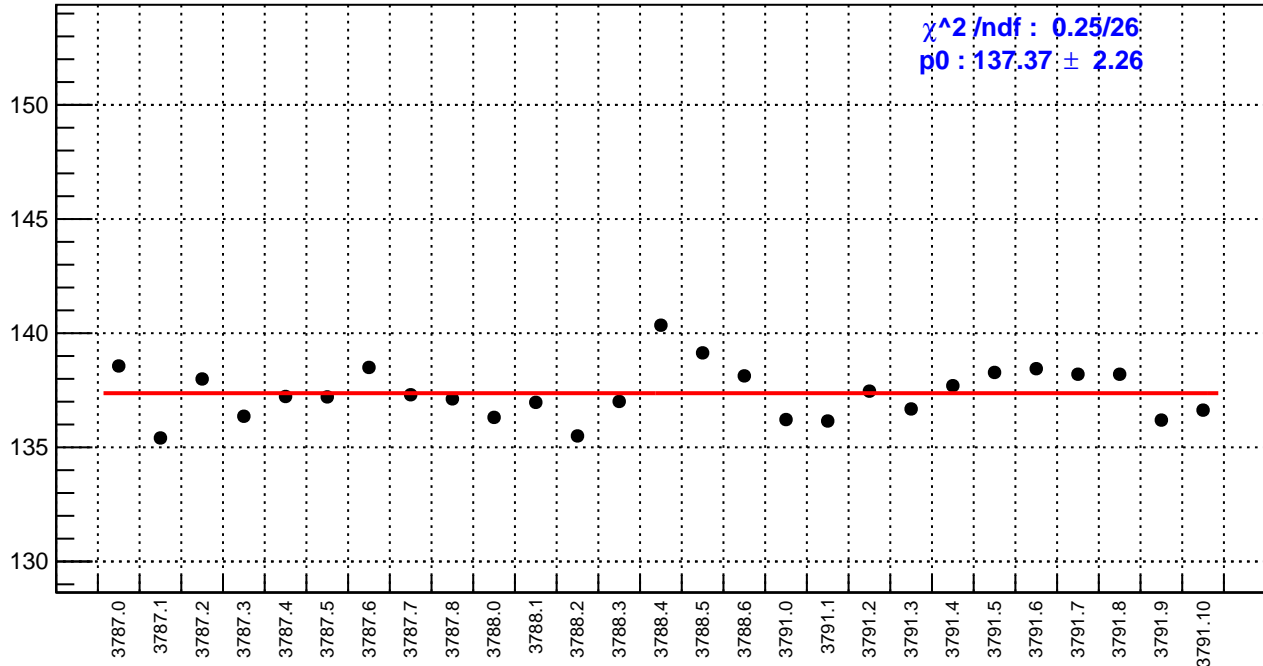
slug25-Left: asym_dsl.mean/ppb-reg_asym_dsl.mean/ppb



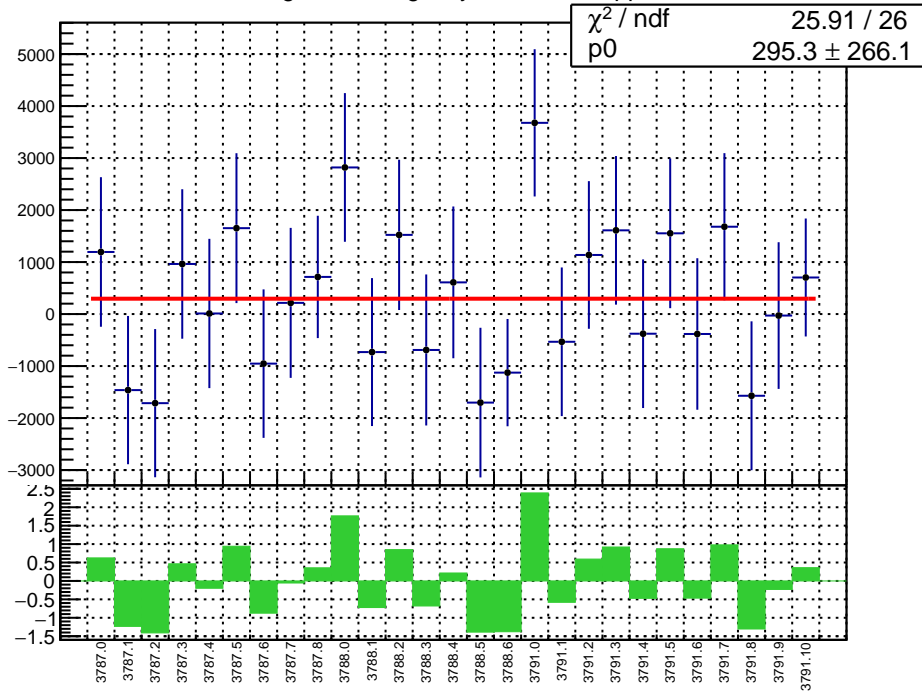
slug25-Left: 1D Corr asym_dsl.mean/ppb-reg_asym_dsl.mean/ppb



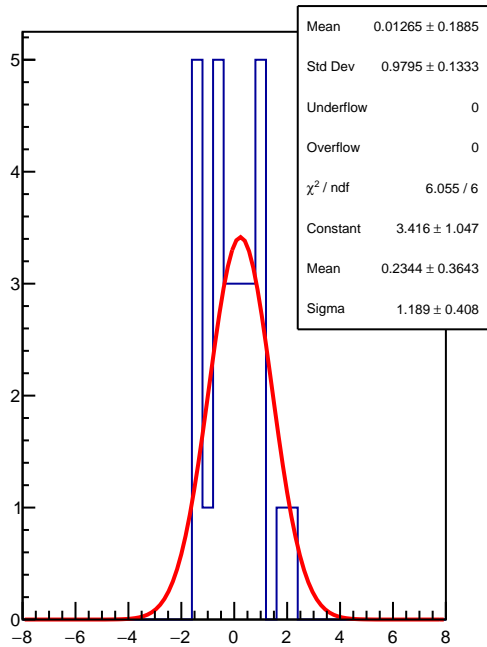
slug25-Left: reg_asym_dsl.rms/ppm



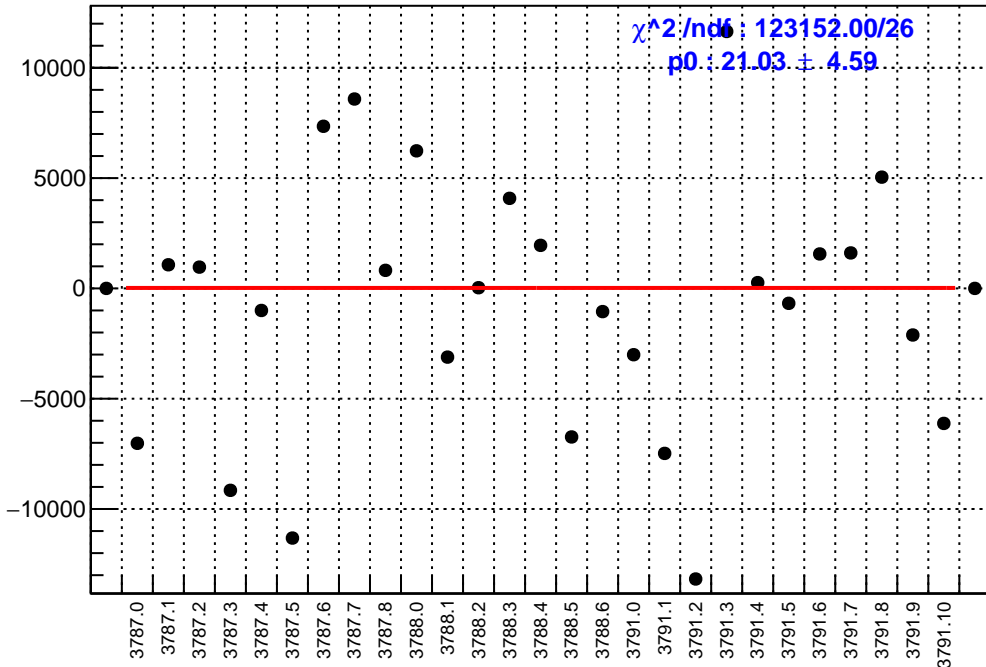
slug25-Left: reg_asym_dsr.mean/ppb



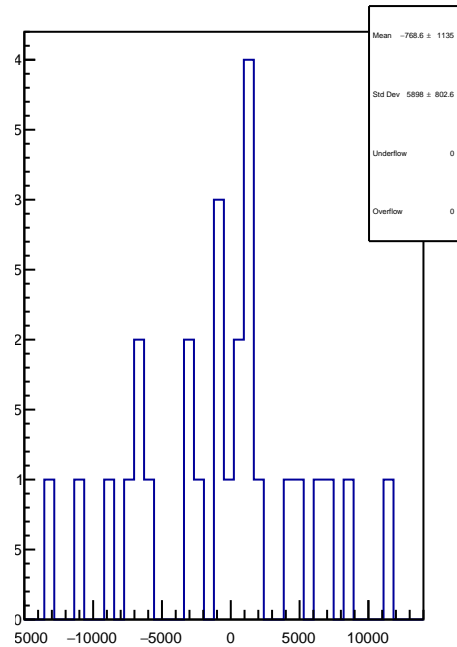
1D pull distribution



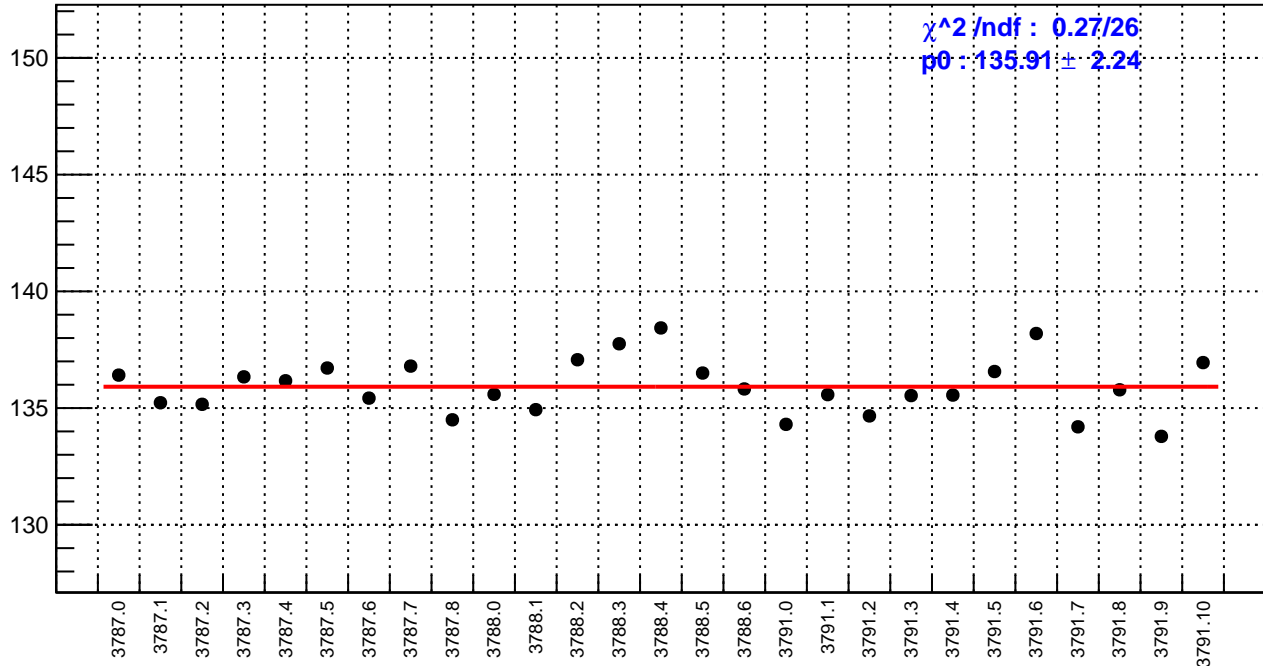
slug25-Left: asym_dsr.mean/ppb-reg_asym_dsr.mean/ppb



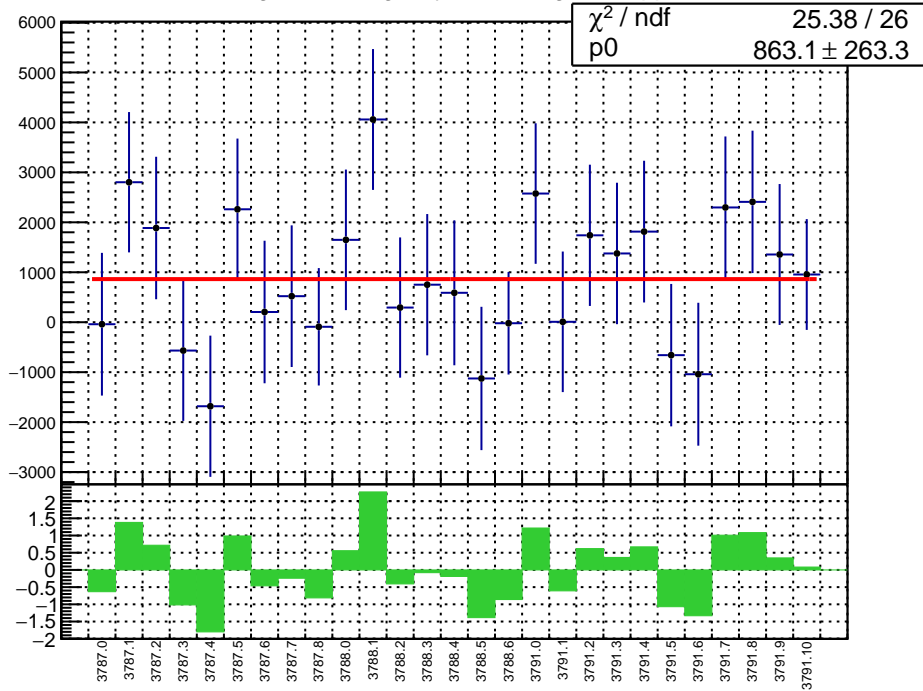
slug25-Left: 1D Corr asym_dsr.mean/ppb-reg_asym_dsr.mean/ppb



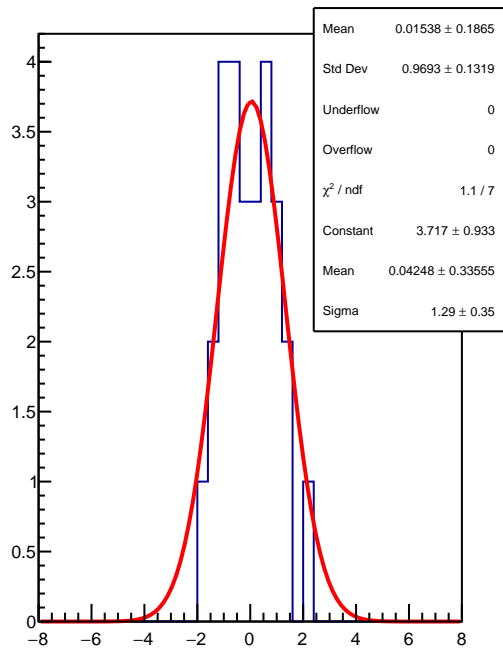
slug25-Left: reg_asym_dsr.rms/ppm



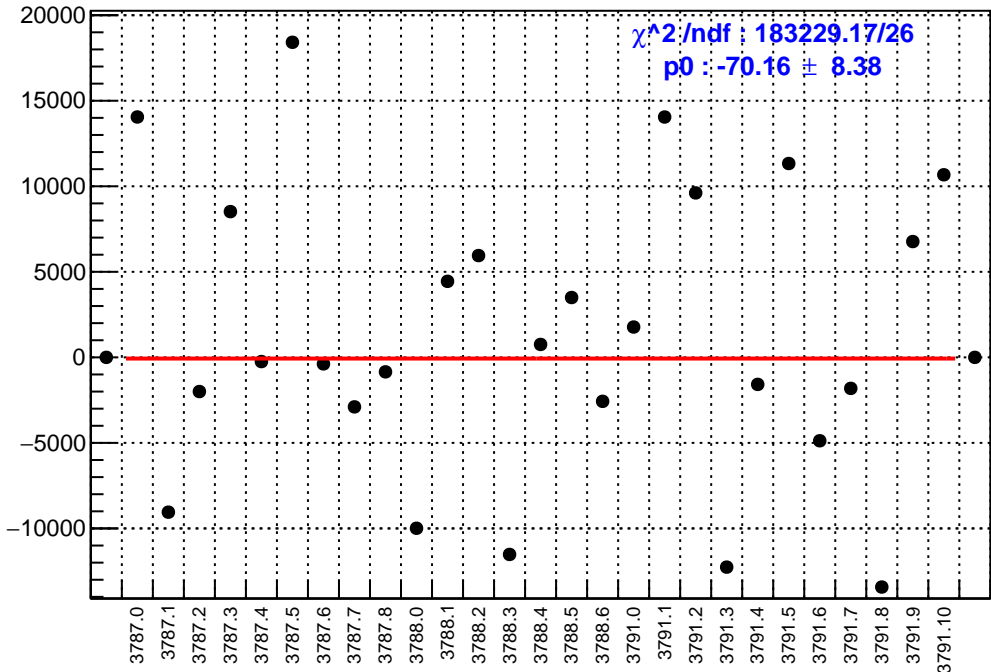
slug25-Left: reg_asym_left_avg.mean/ppb



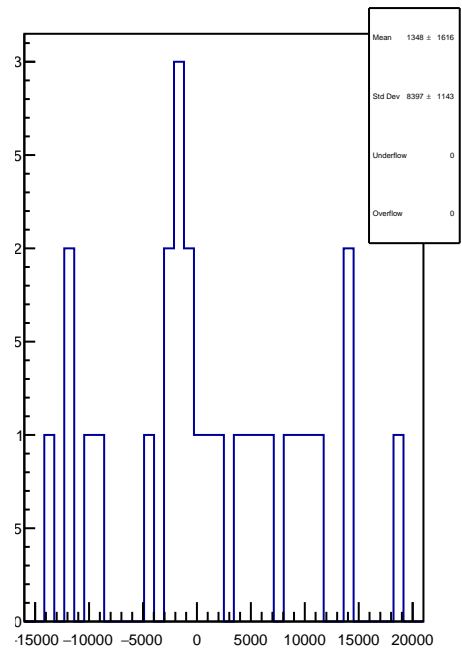
1D pull distribution



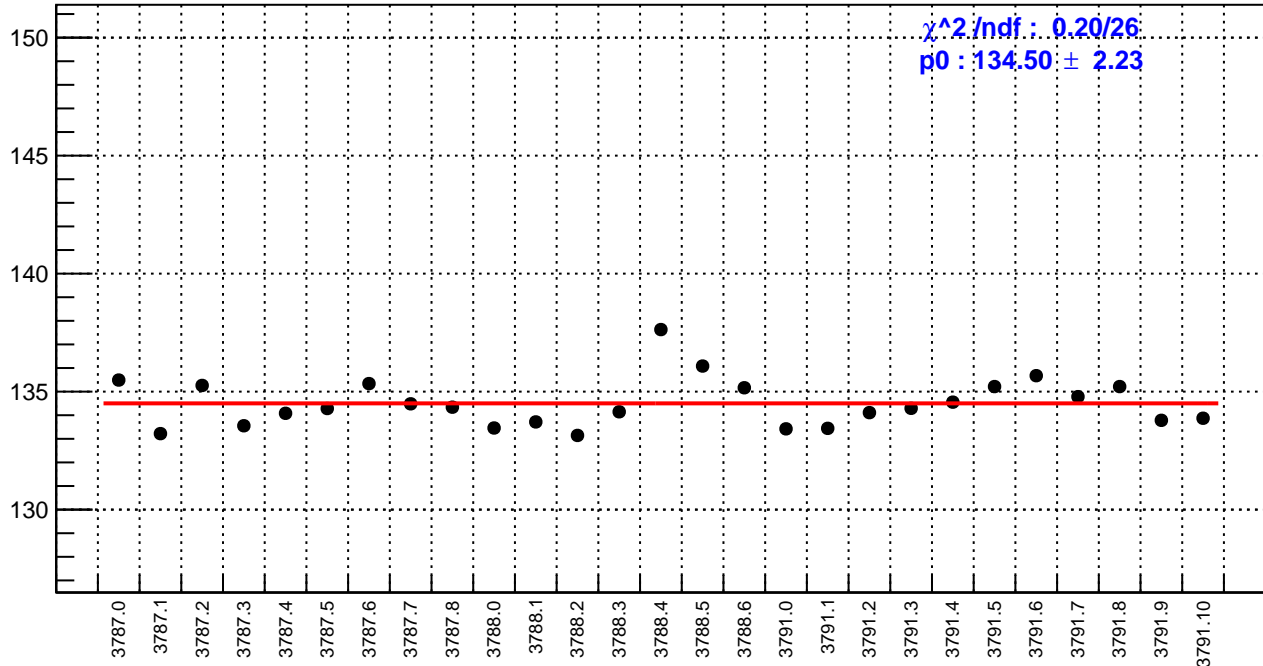
slug25-Left: asym_left_avg.mean/ppb-reg_asym_left_avg.mean/ppb



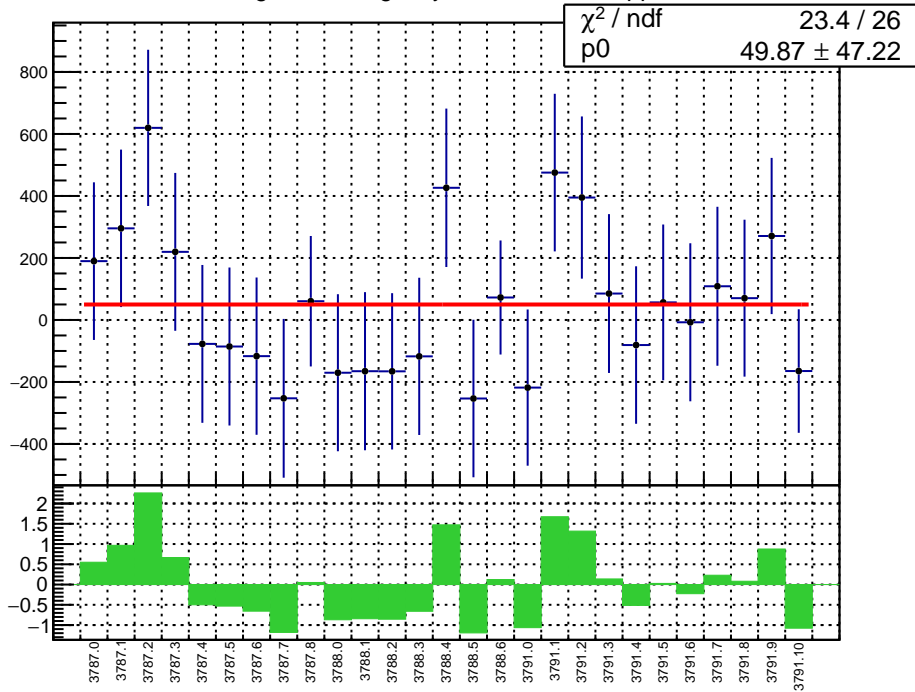
slug25-Left: 1D Corr asym_left_avg.mean/ppb-reg_asym_left_avg.mean/ppb



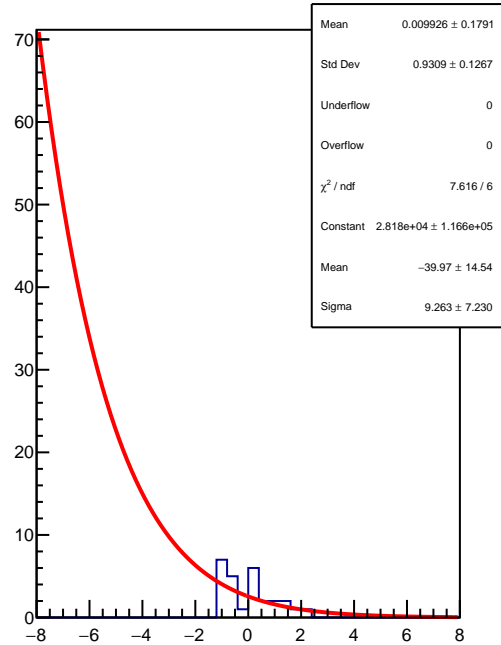
slug25-Left: reg_asym_left_avg.rms/ppm



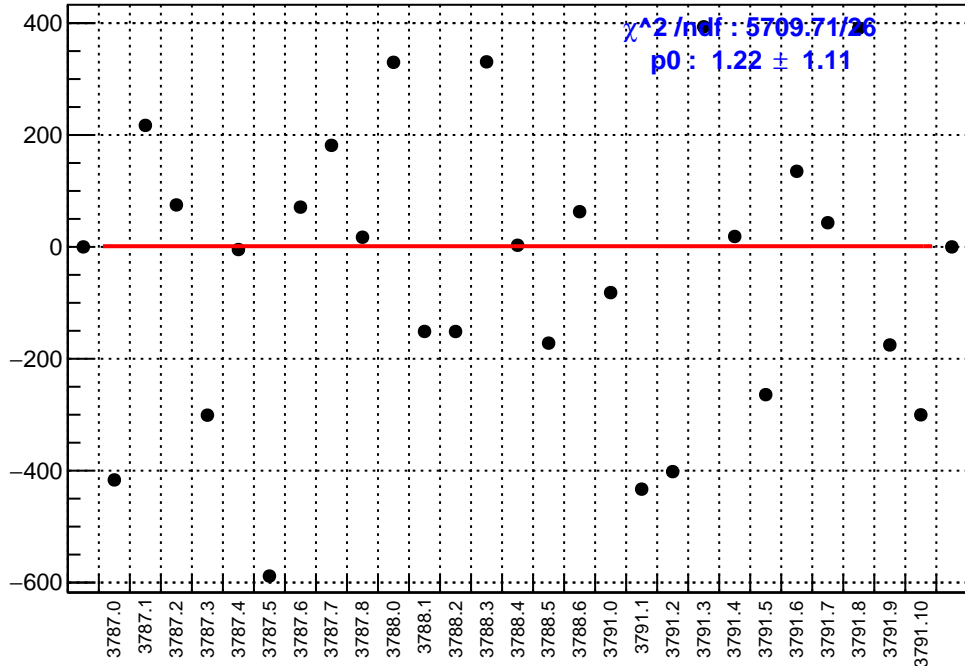
slug25-Left: reg_asym_left_dd.mean/ppb



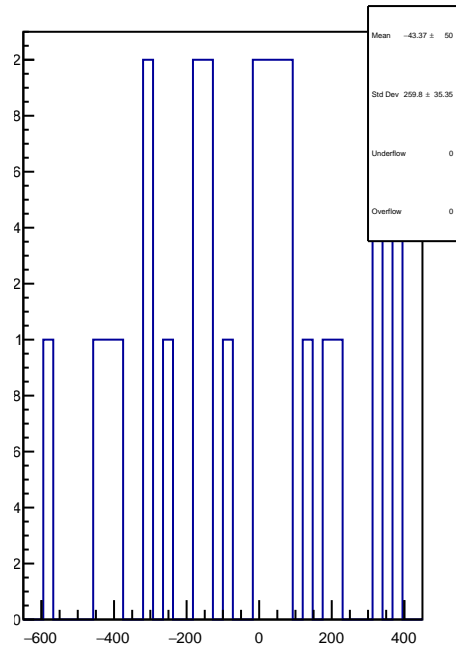
1D pull distribution



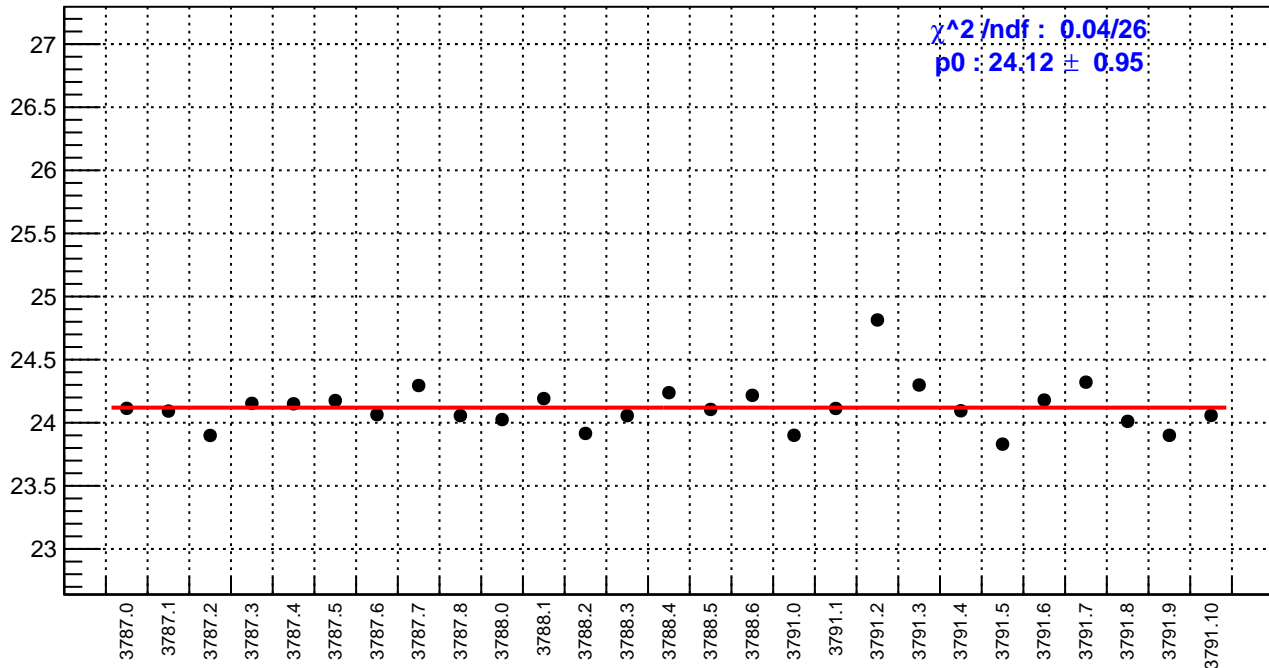
slug25-Left: asym_left_dd.mean/ppb-reg_asym_left_dd.mean/ppb



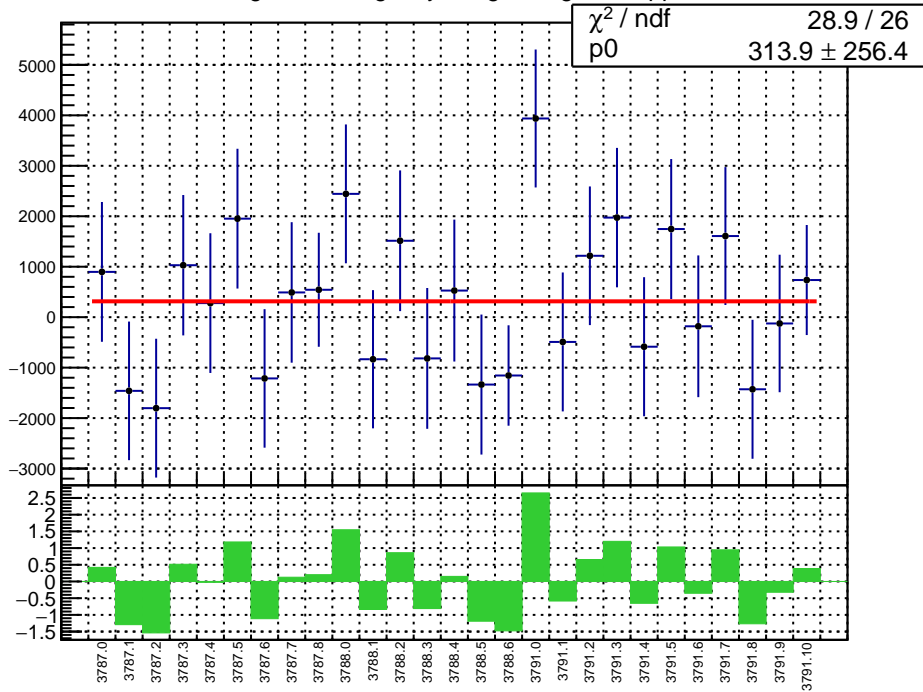
slug25-Left: 1D Corr asym_left_dd.mean/ppb-reg_asym_left_dd.mean/ppb



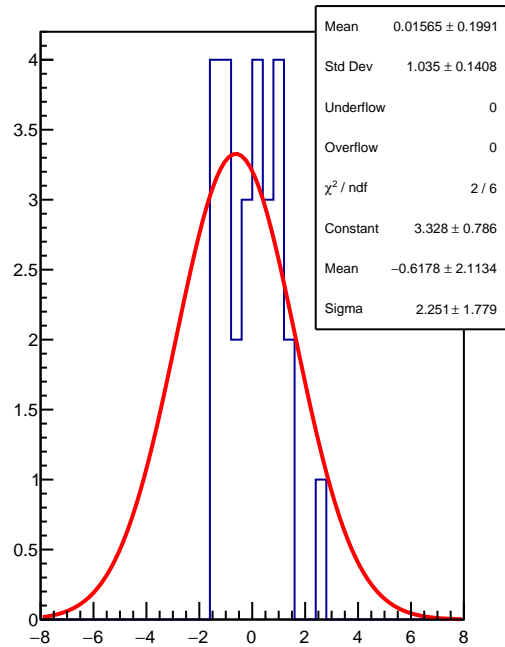
slug25-Left: reg_asym_left_dd.rms/ppm



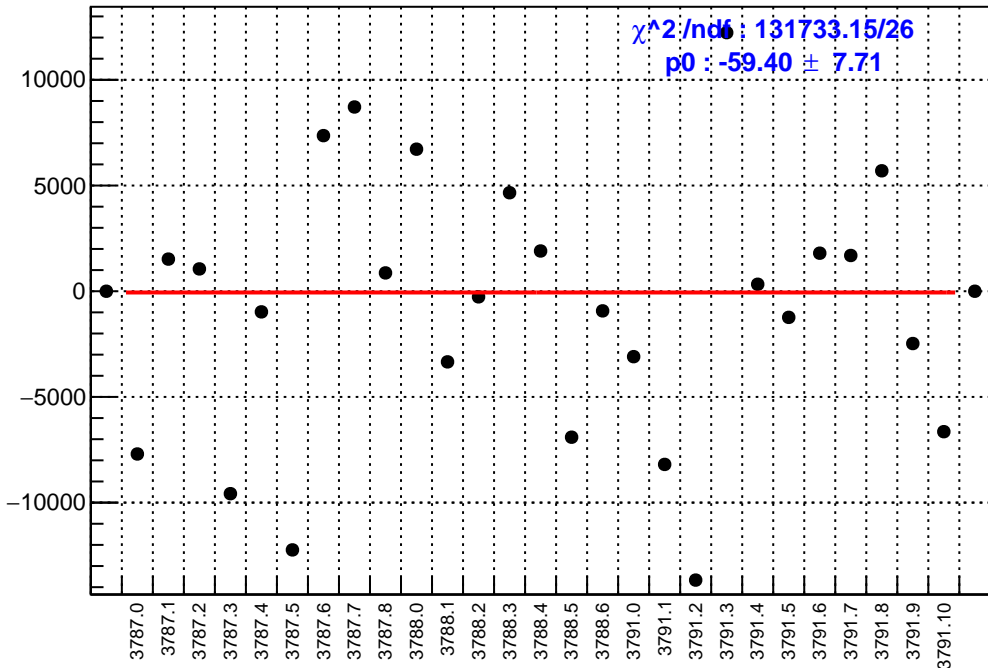
slug25-Left: reg_asym_right_avg.mean/ppb



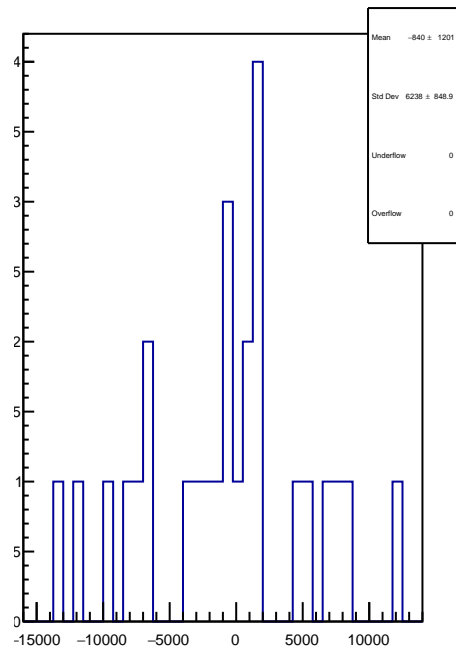
1D pull distribution



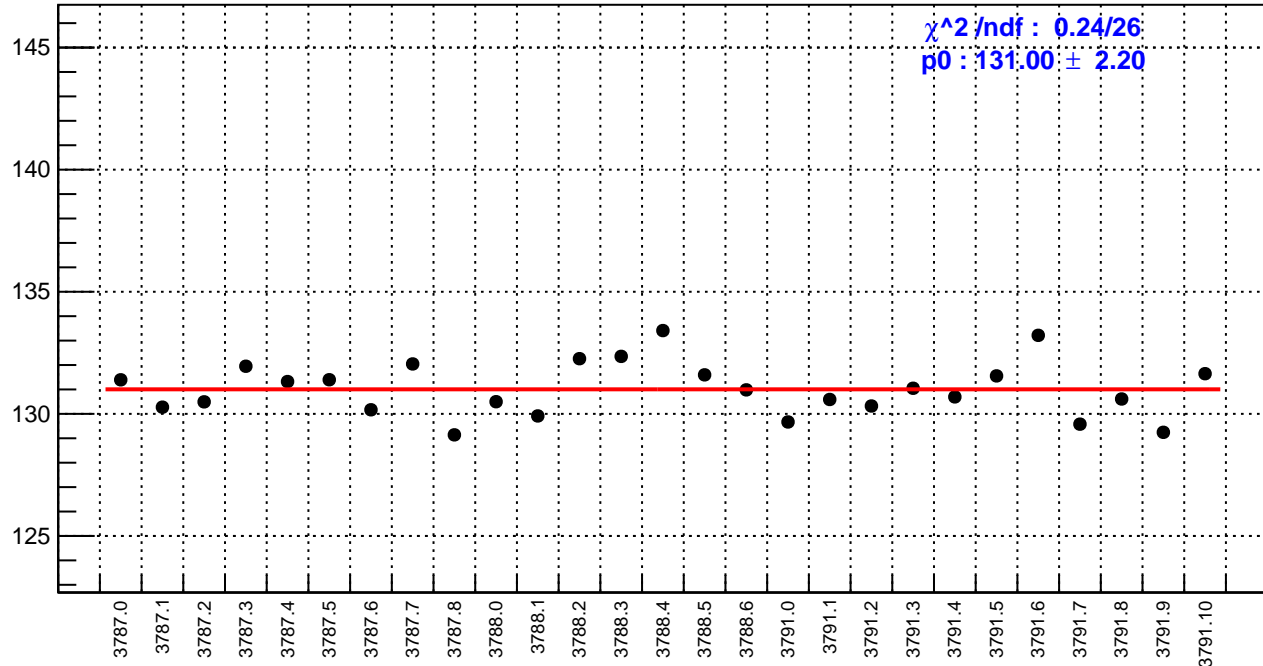
slug25-Left: asym_right_avg.mean/ppb-reg_asym_right_avg.mean/ppb



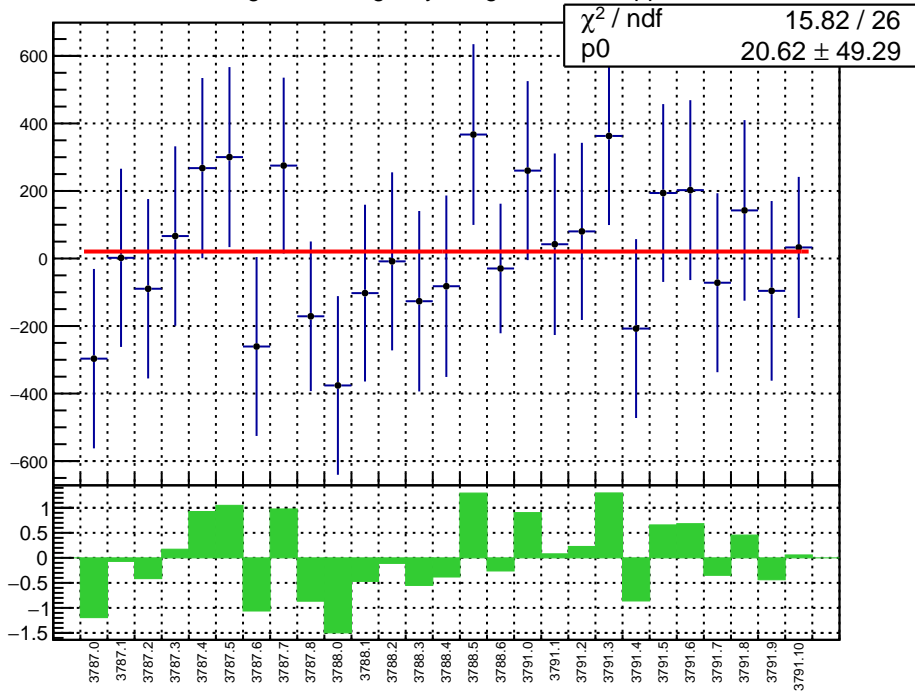
slug25-Left: 1D Corr asym_right_avg.mean/ppb-reg_asym_right_avg.mean/ppb



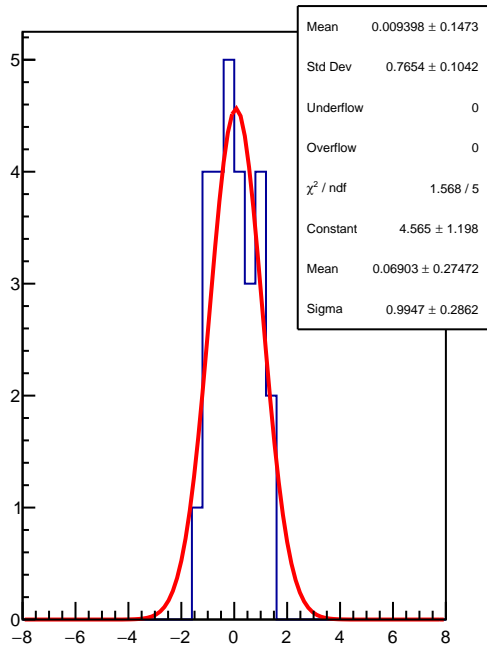
slug25-Left: reg_asym_right_avg.rms/ppm



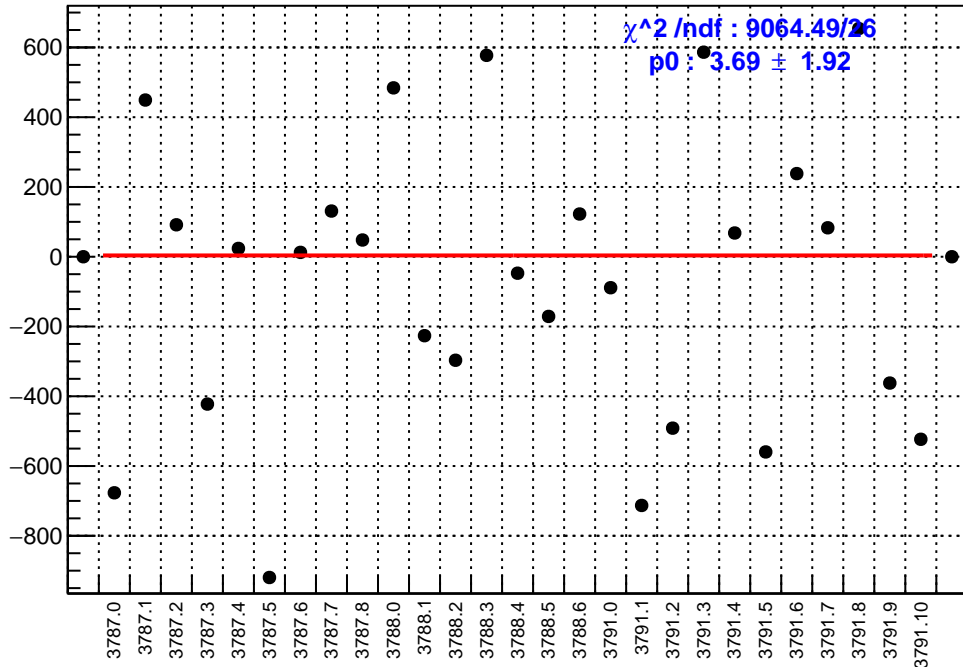
slug25-Left: reg_asym_right_dd.mean/ppb



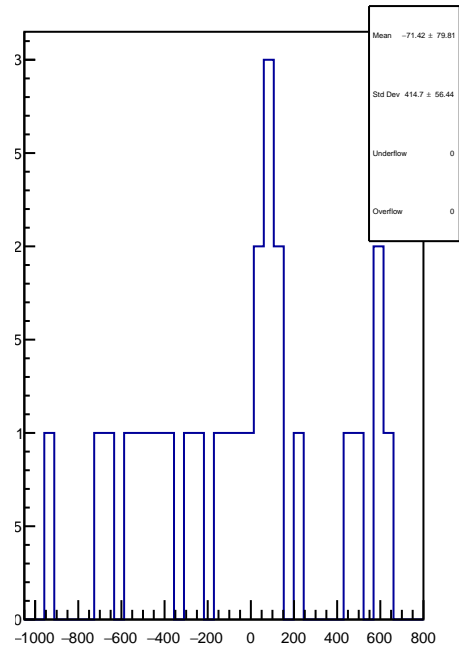
1D pull distribution



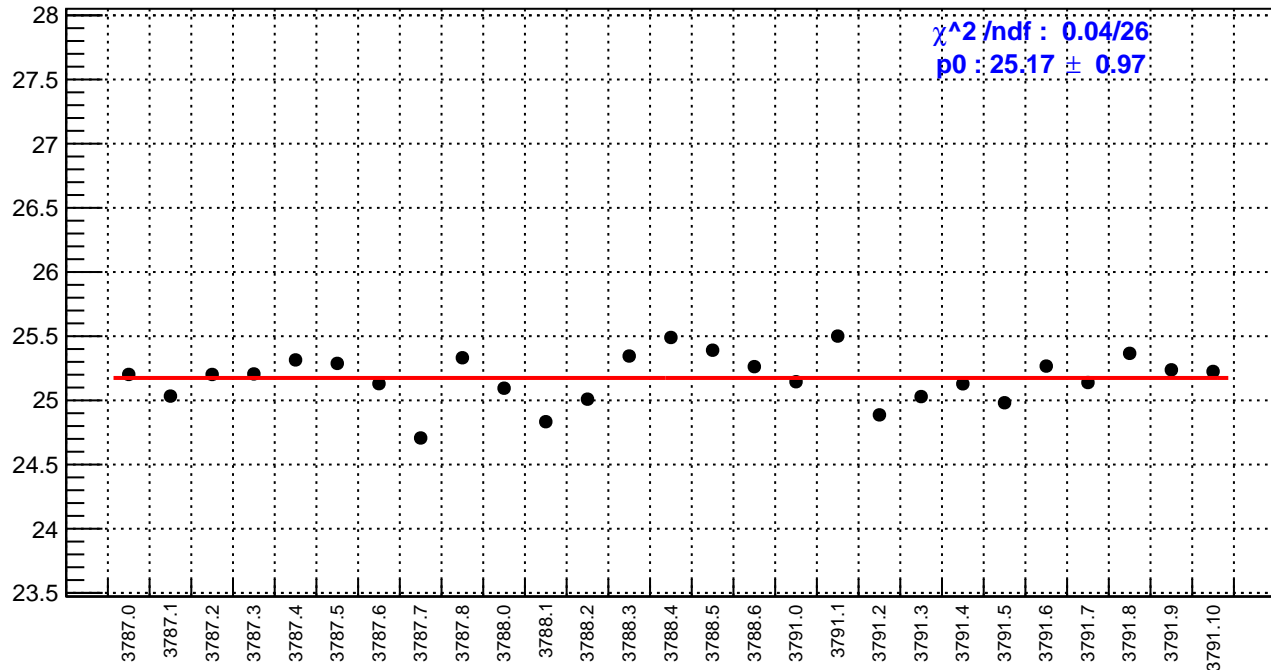
slug25-Left: asym_right_dd.mean/ppb-reg_asym_right_dd.mean/ppb



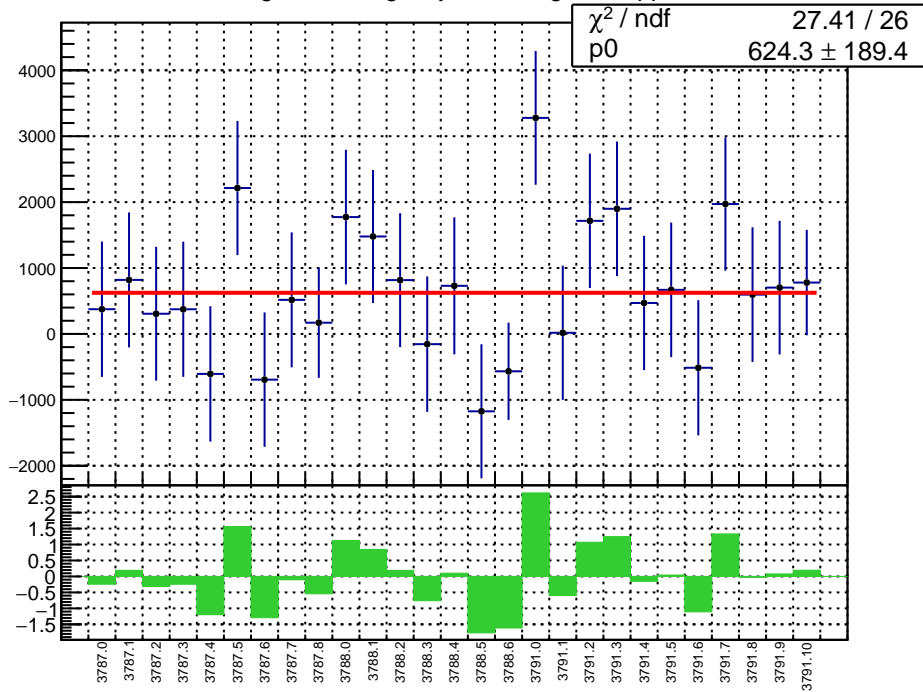
slug25-Left: 1D Corr asym_right_dd.mean/ppb-reg_asym_right_dd.mean/ppb



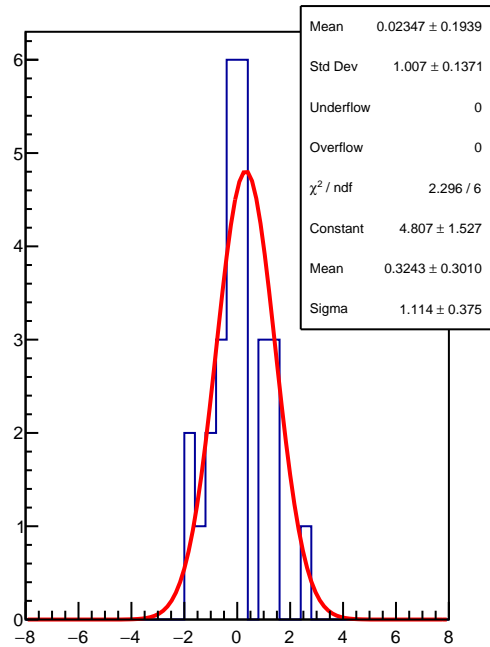
slug25-Left: reg_asym_right_dd.rms/ppm



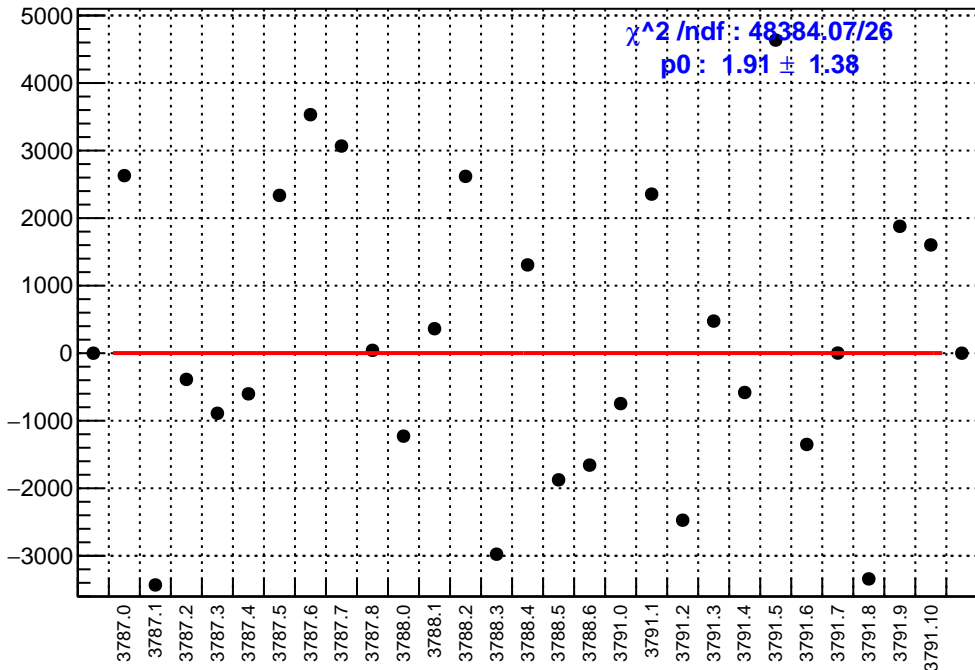
slug25-Left: reg_asym_us_avg.mean/ppb



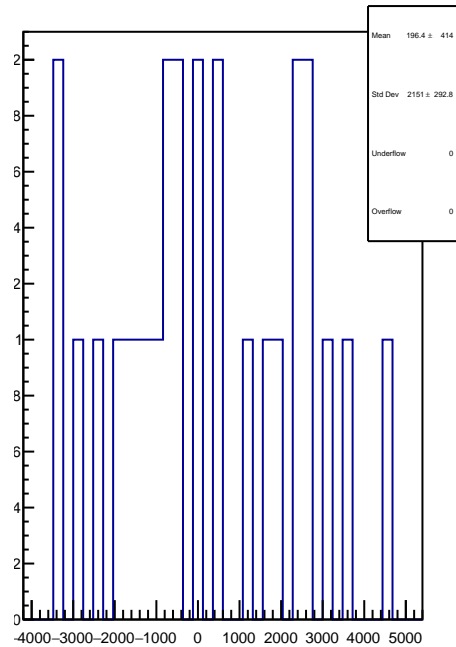
1D pull distribution



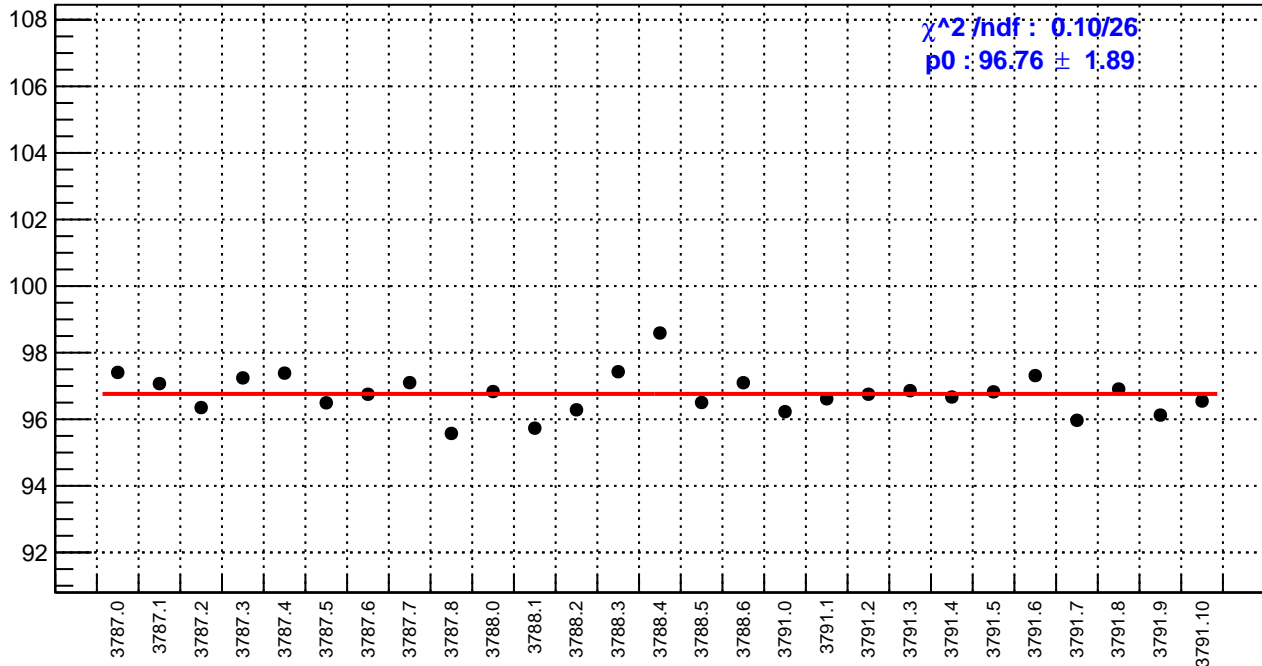
slug25-Left: asym_us_avg.mean/ppb-reg_asym_us_avg.mean/ppb



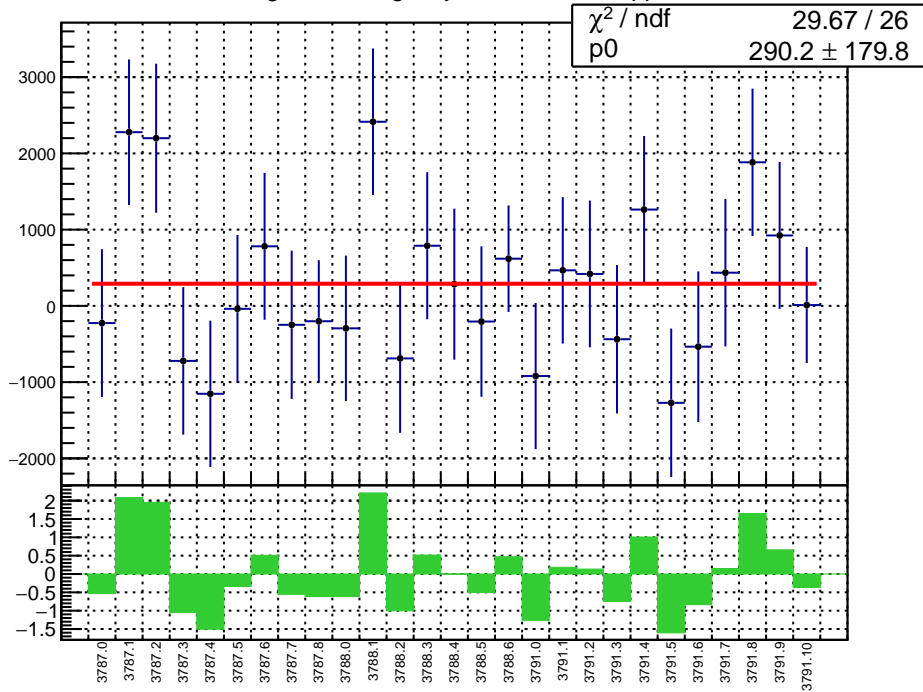
slug25-Left: 1D Corr asym_us_avg.mean/ppb-reg_asym_us_avg.mean/ppb



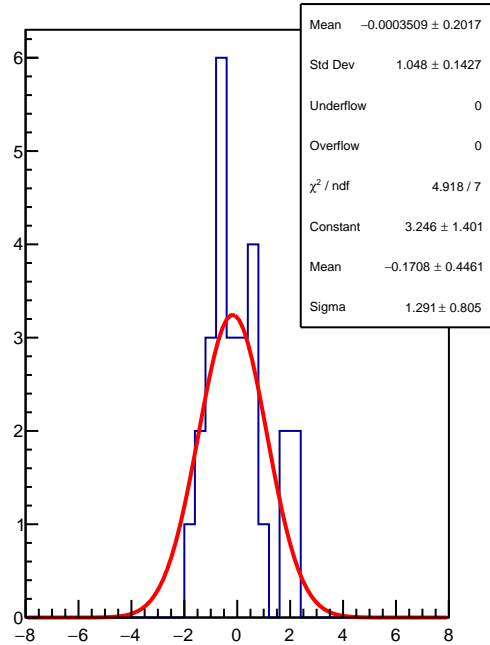
slug25-Left: reg_asym_us_avg.rms/ppm



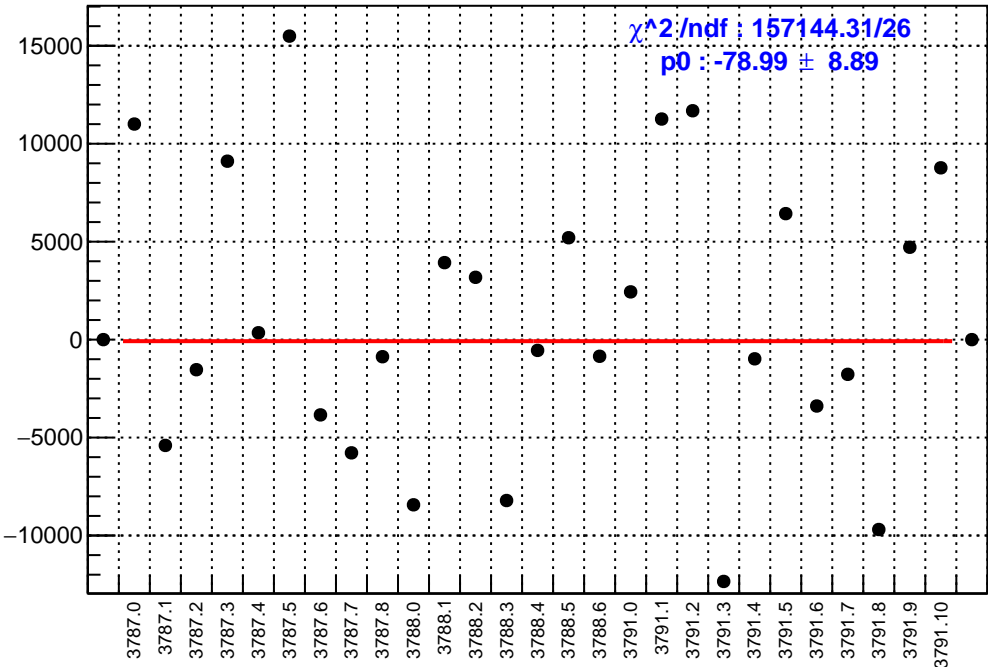
slug25-Left: reg_asym_us_dd.mean/ppb



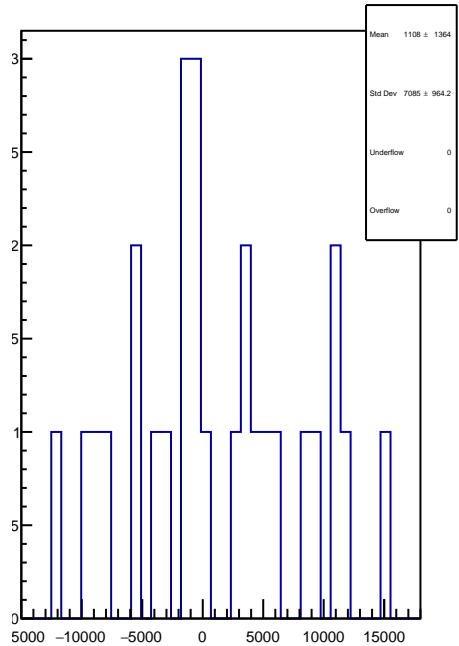
1D pull distribution



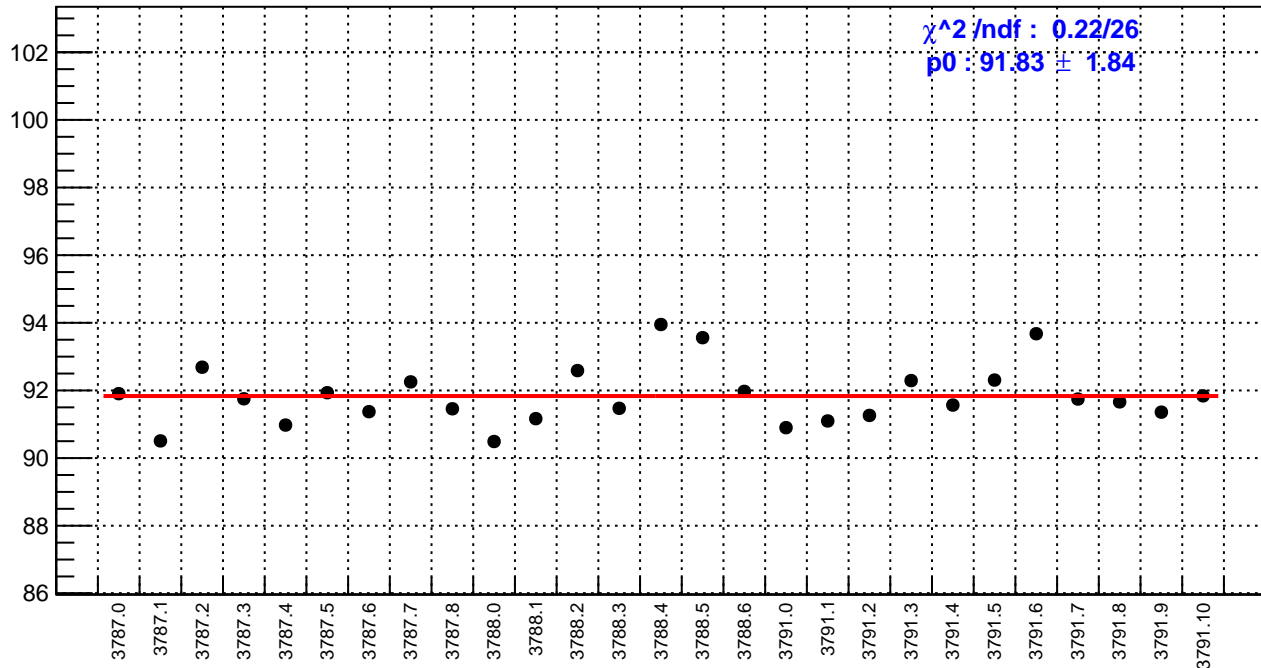
slug25-Left: asym_us_dd.mean/ppb-reg_asym_us_dd.mean/ppb



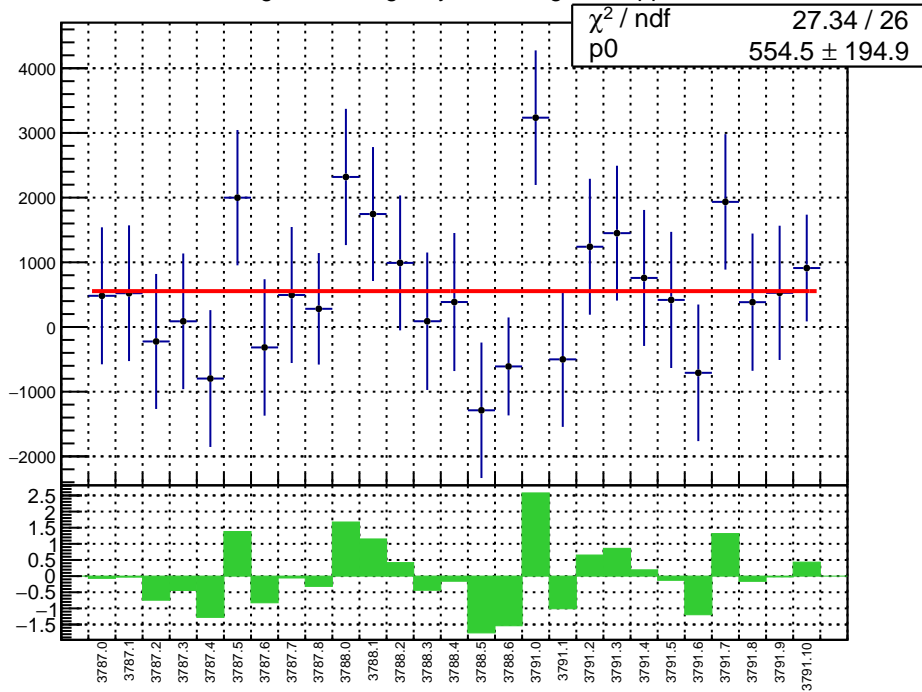
slug25-Left: 1D Corr asym_us_dd.mean/ppb-reg_asym_us_dd.mean/ppb



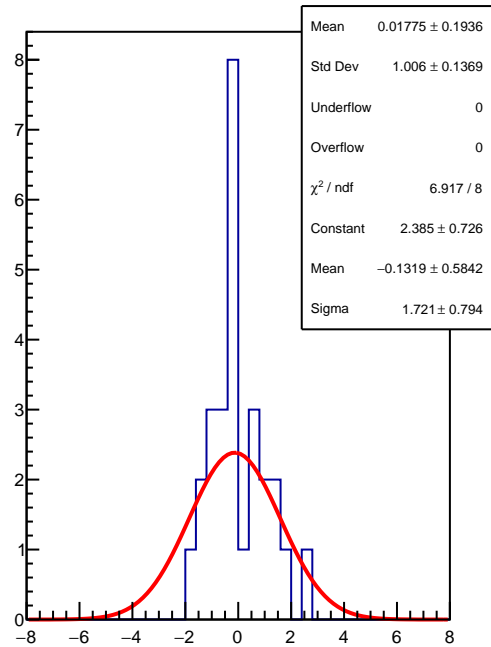
slug25-Left: reg_asym_us_dd.rms/ppm



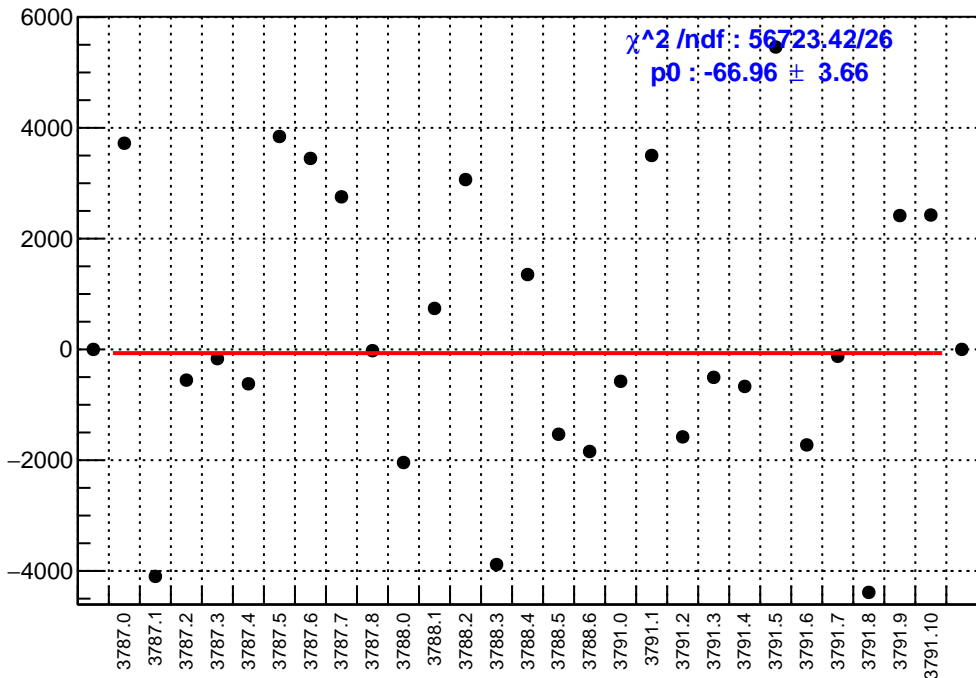
slug25-Left: reg_asym_ds_avg.mean/ppb



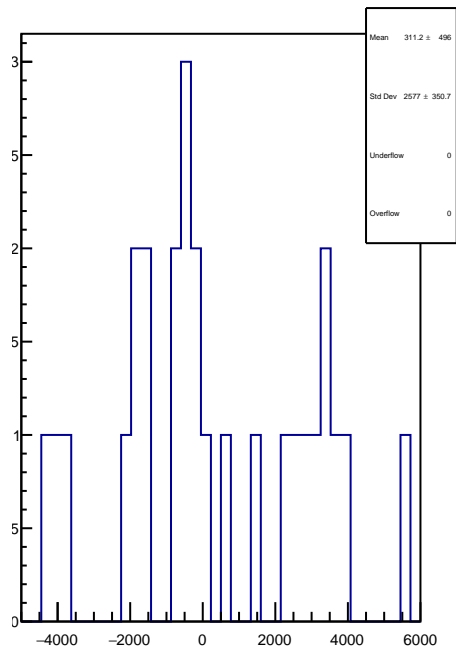
1D pull distribution



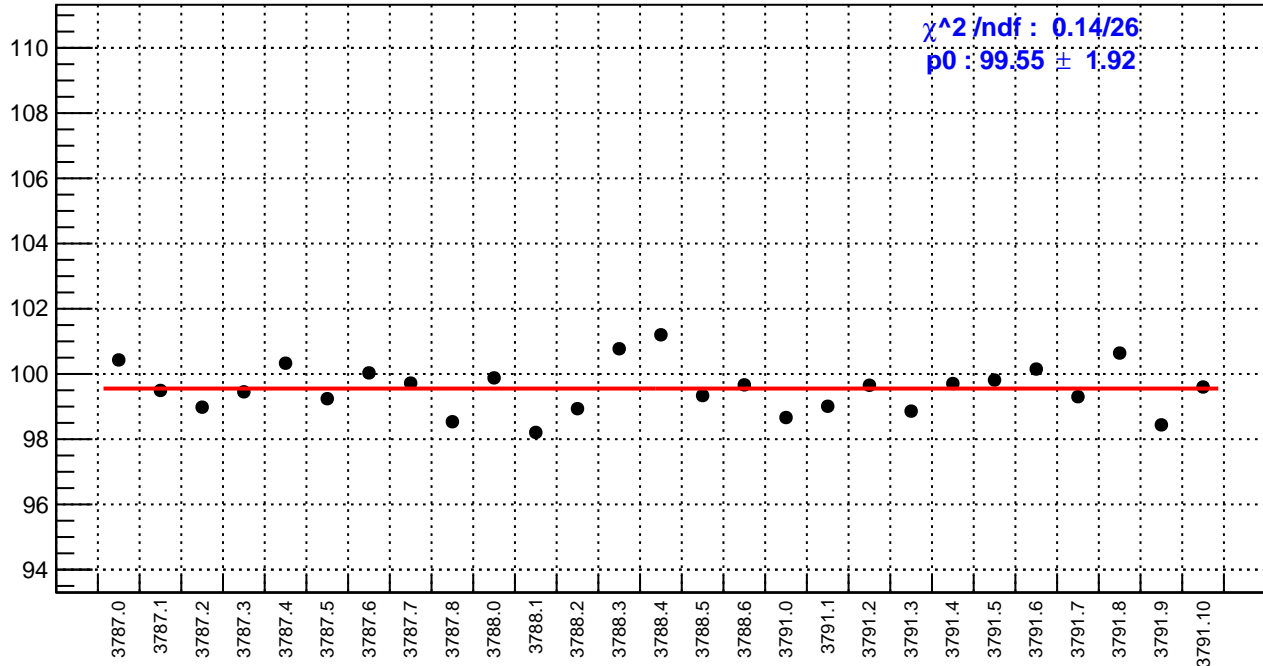
slug25-Left: asym_ds_avg.mean/ppb-reg_asym_ds_avg.mean/ppb



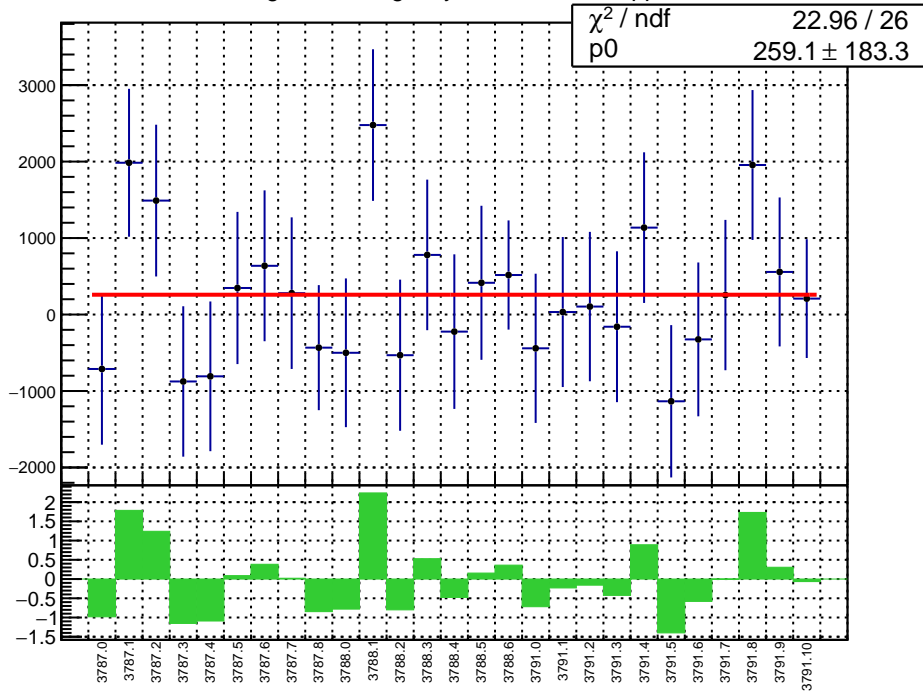
slug25-Left: 1D Corr asym_ds_avg.mean/ppb-reg_asym_ds_avg.mean/ppb



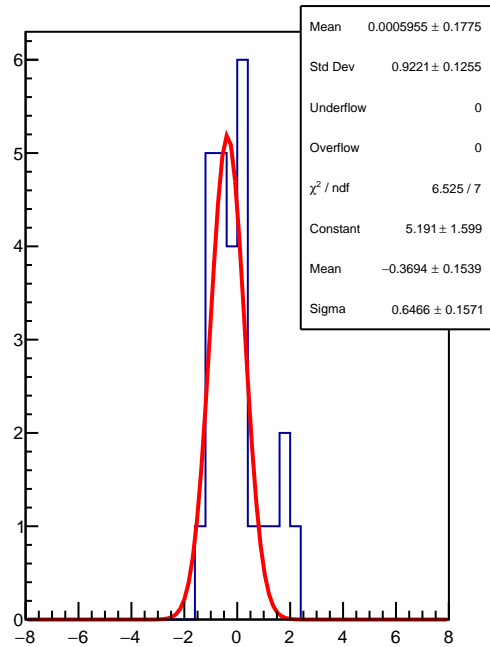
slug25-Left: reg_asym_ds_avg.rms/ppm



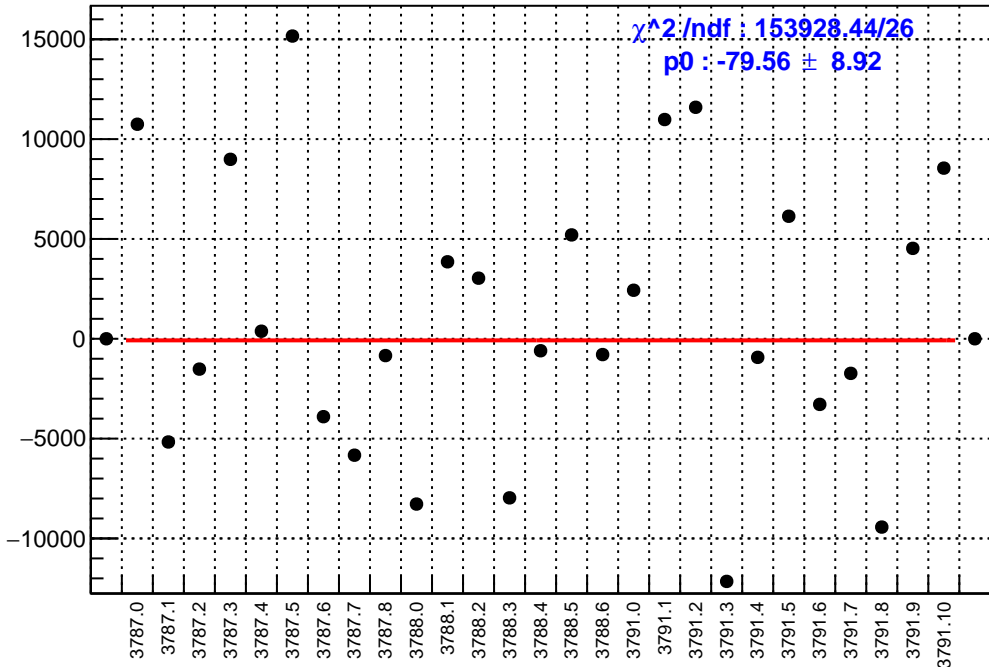
slug25-Left: reg_asym_ds_dd.mean/ppb



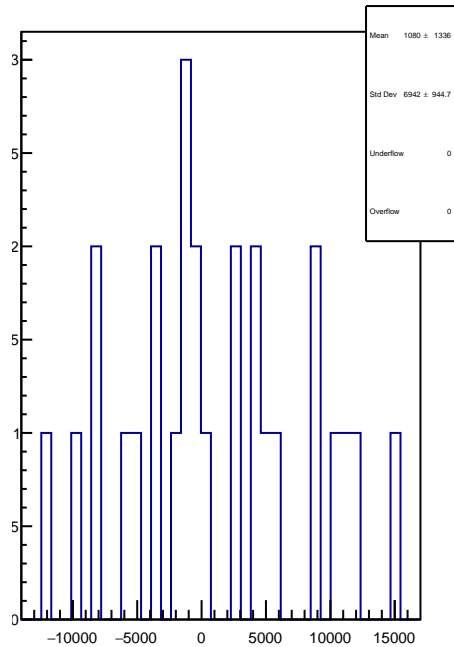
1D pull distribution



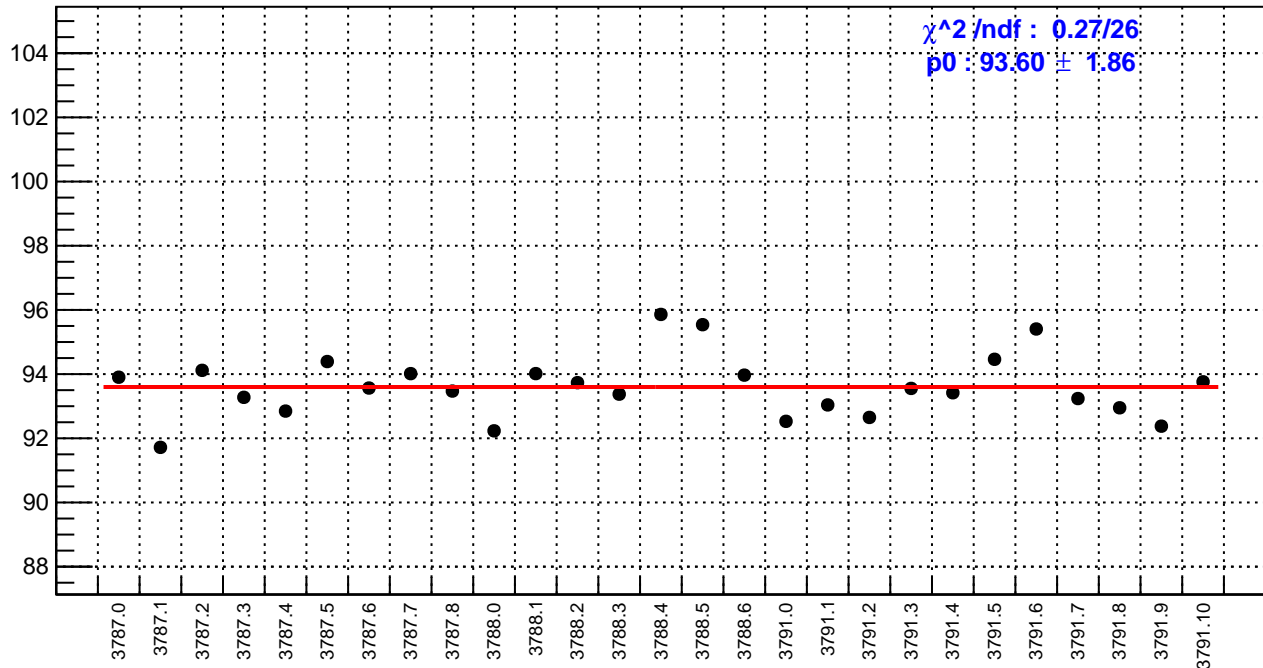
slug25-Left: asym_ds_dd.mean/ppb-reg_asym_ds_dd.mean/ppb



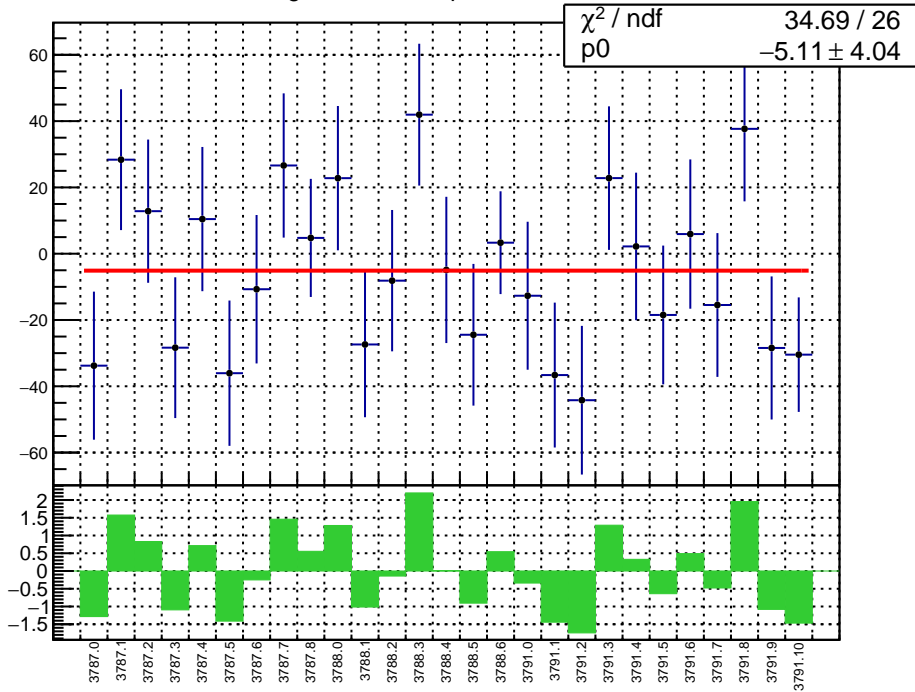
slug25-Left: 1D Corr asym_ds_dd.mean/ppb-reg_asym_ds_dd.mean/ppb



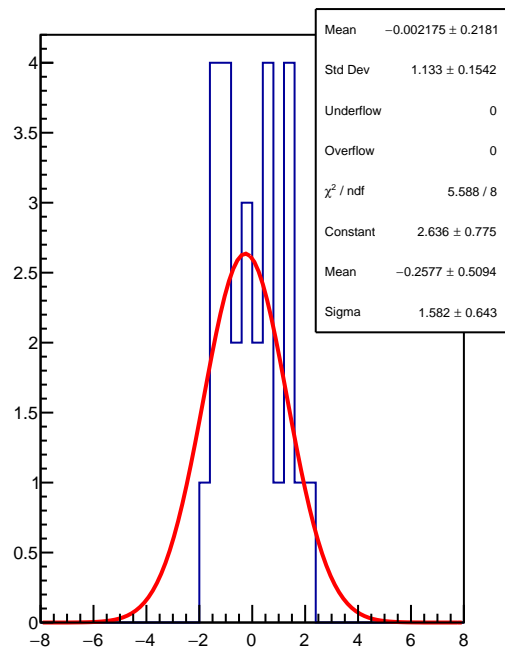
slug25-Left: reg_asym_ds_dd.rms/ppm



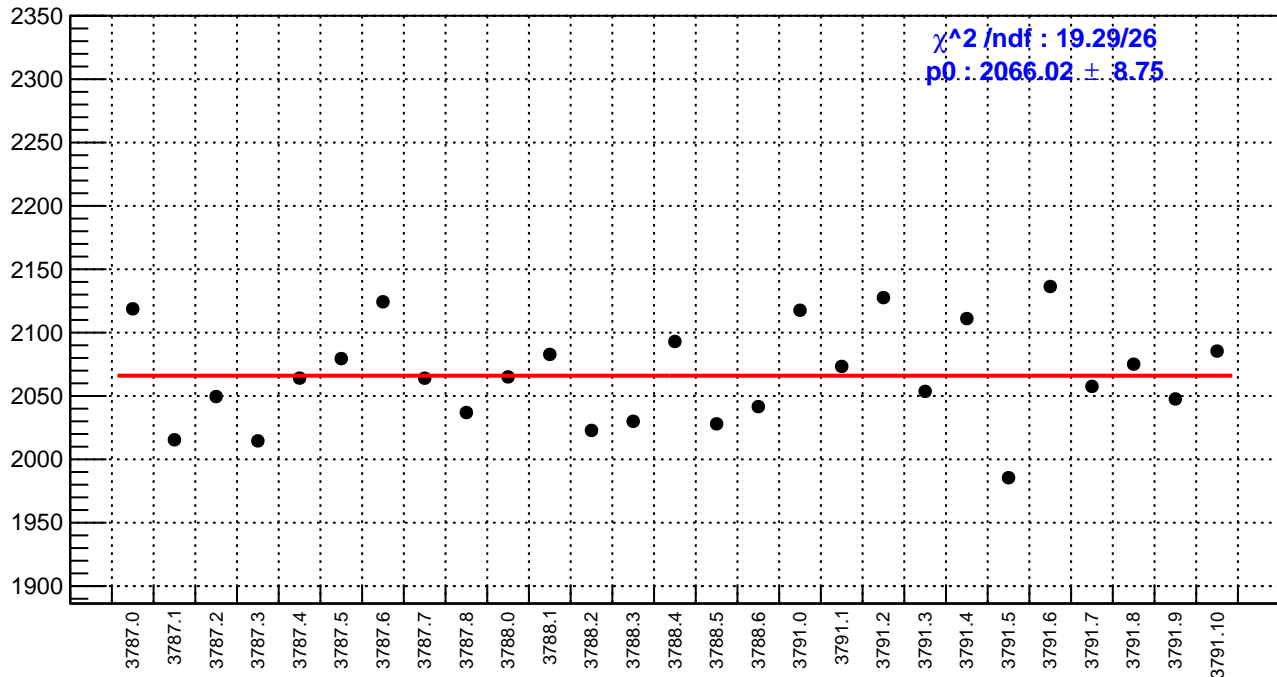
slug25-Left: diff_bpm4aX.mean/nm



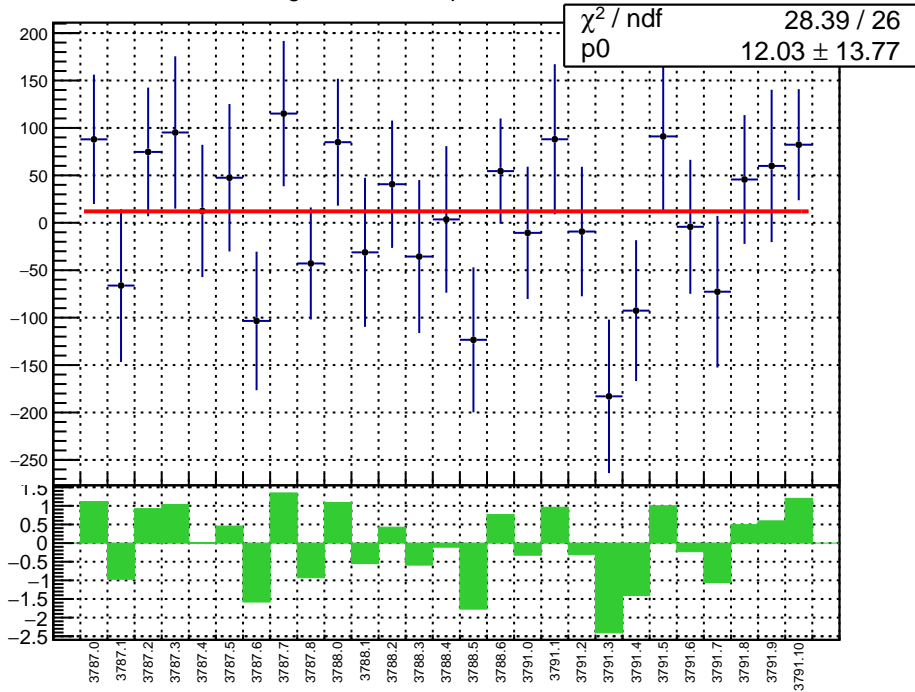
1D pull distribution



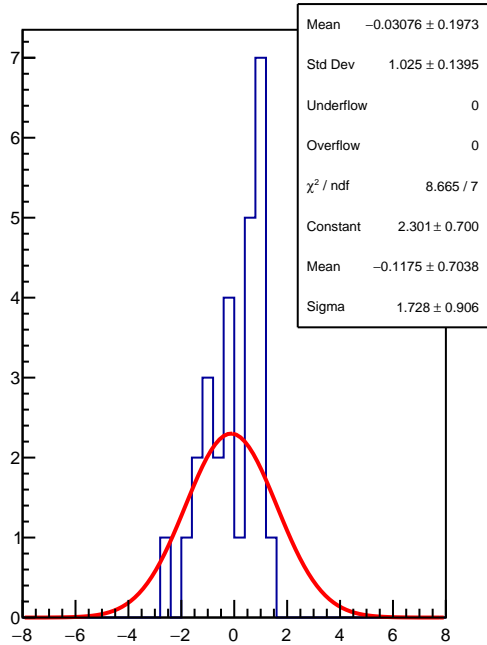
slug25-Left: diff_bpm4aX.rms/nm



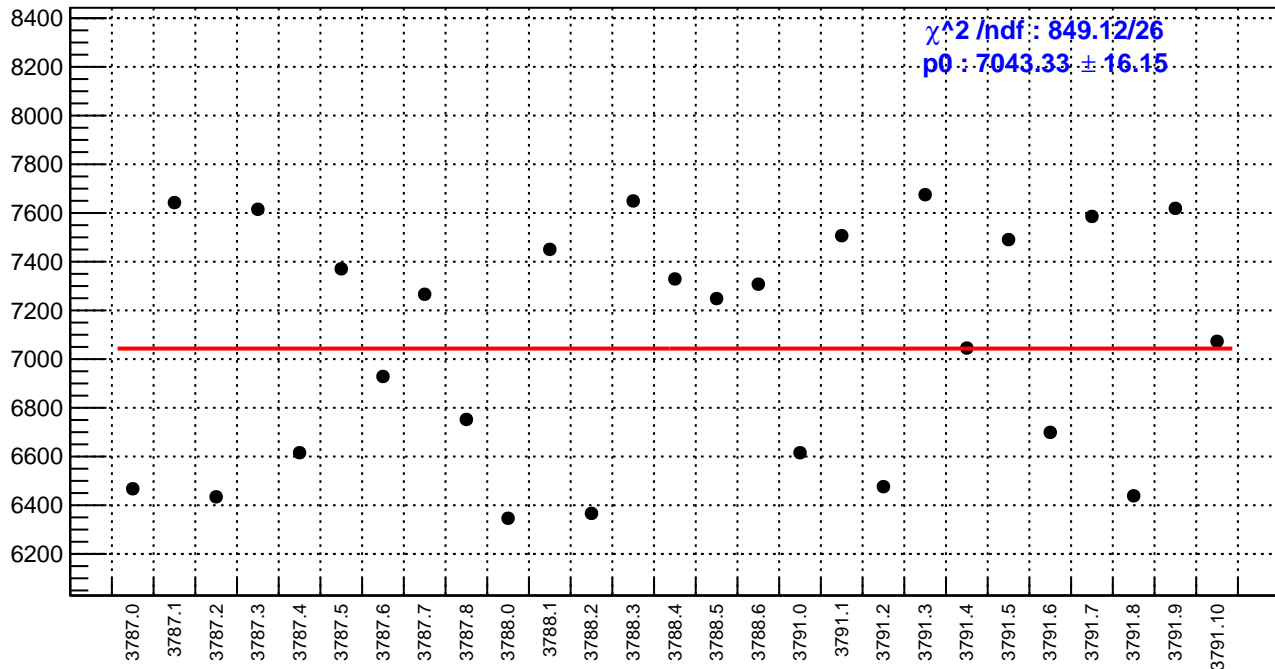
slug25-Left: diff_bpm4aY.mean/nm



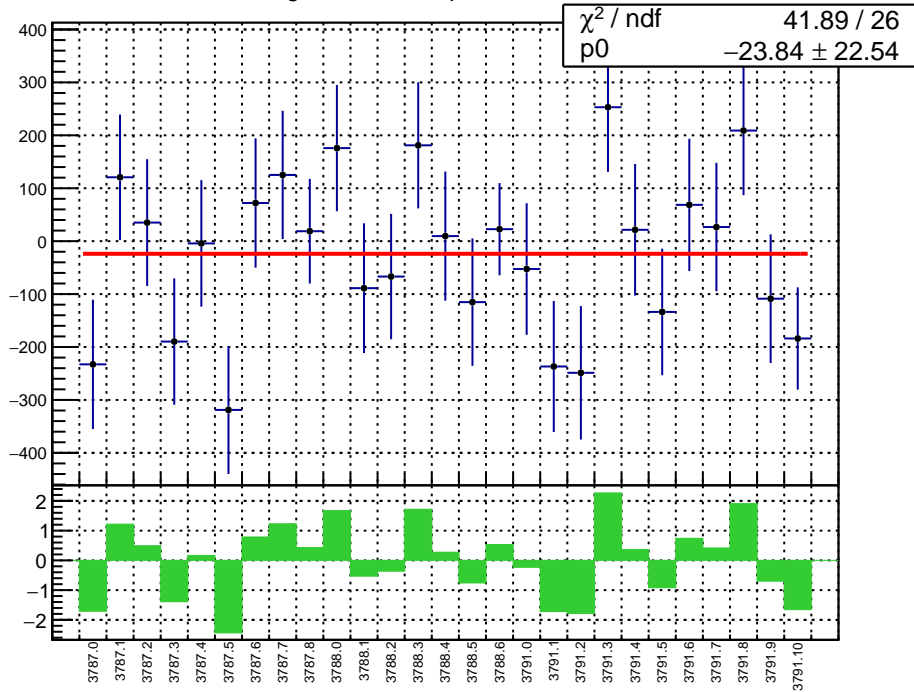
1D pull distribution



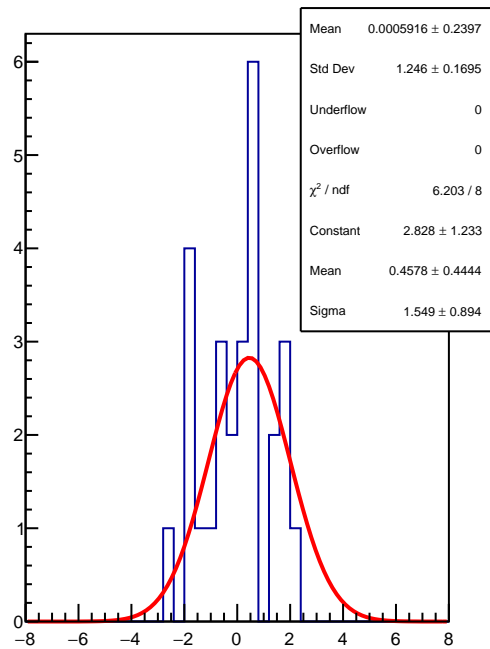
slug25-Left: diff_bpm4aY.rms/nm



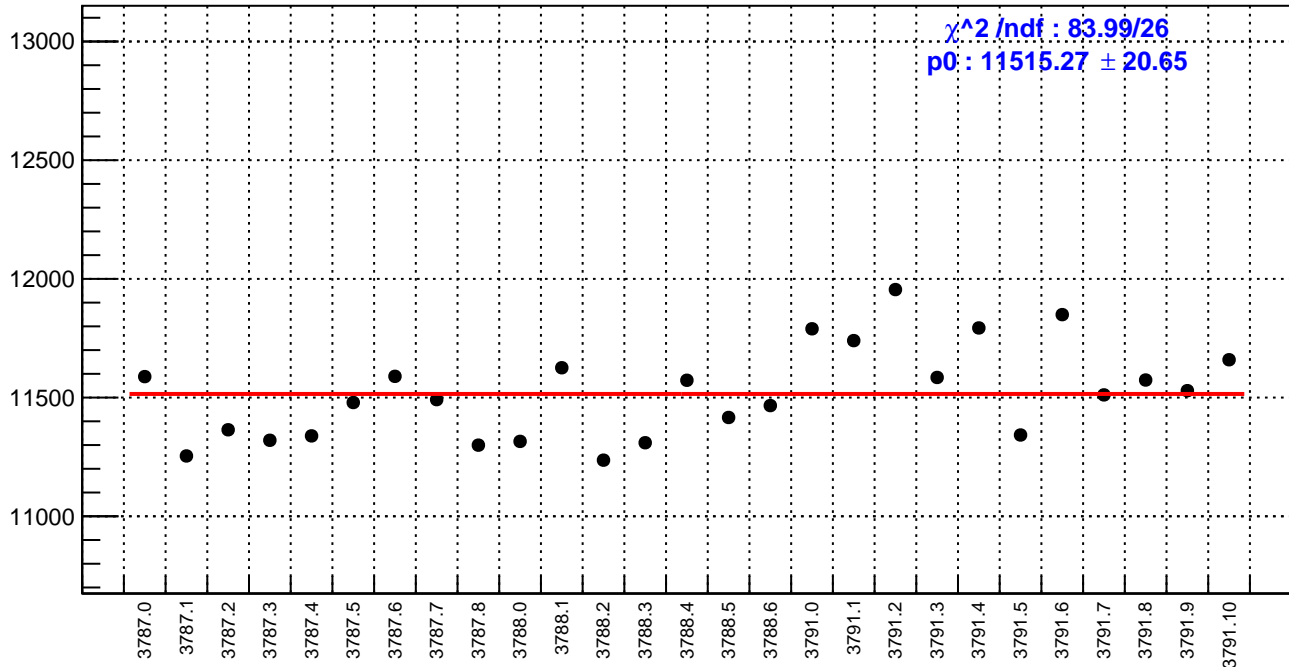
slug25-Left: diff_bpm4eX.mean/nm



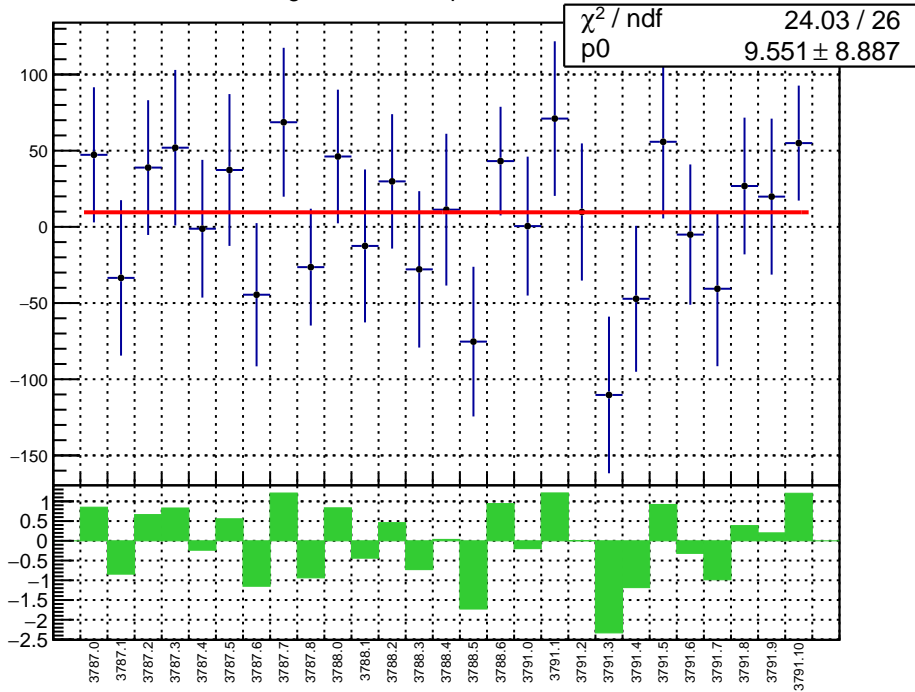
1D pull distribution



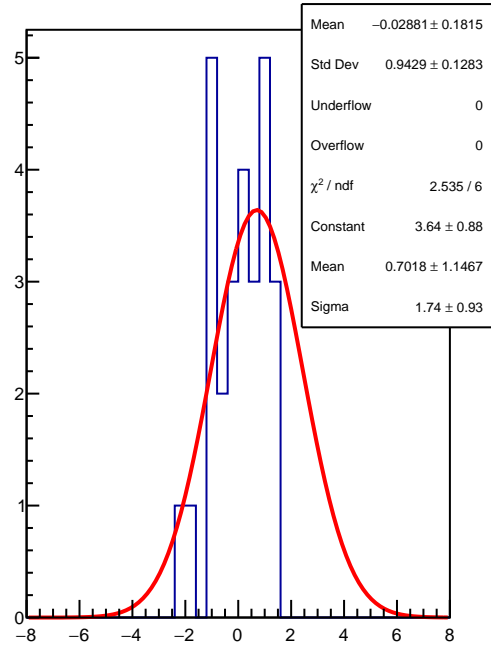
slug25-Left: diff_bpm4eX.rms/nm



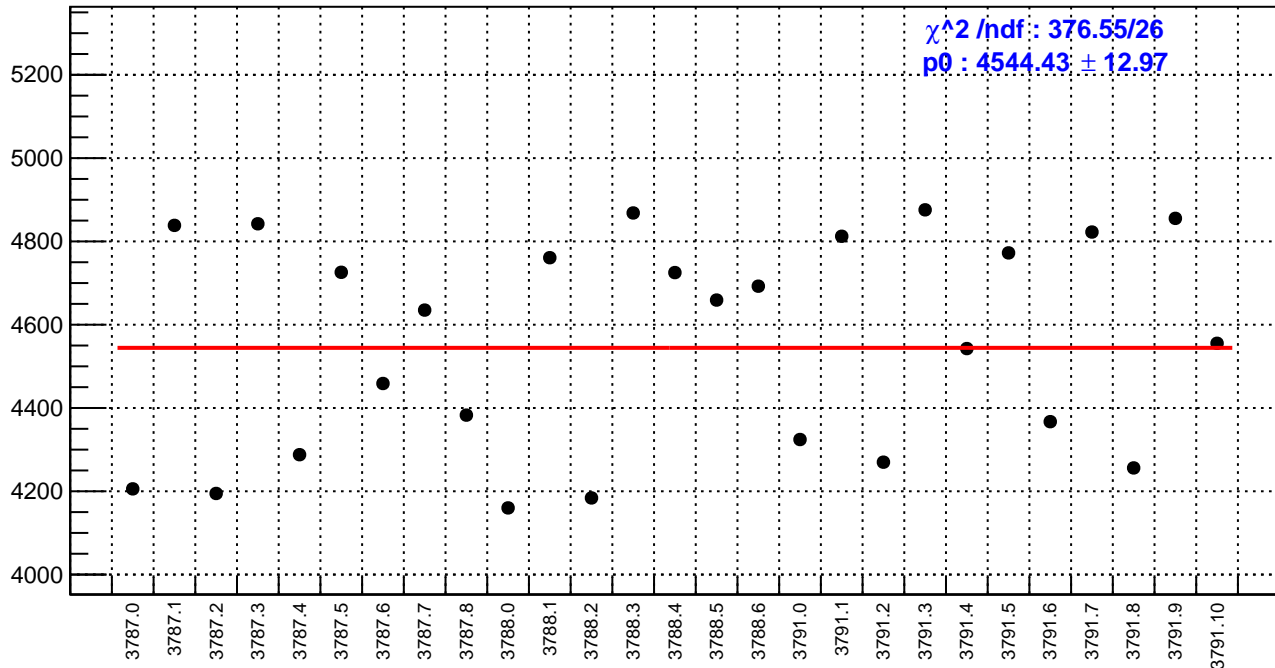
slug25-Left: diff_bpm4eY.mean/nm



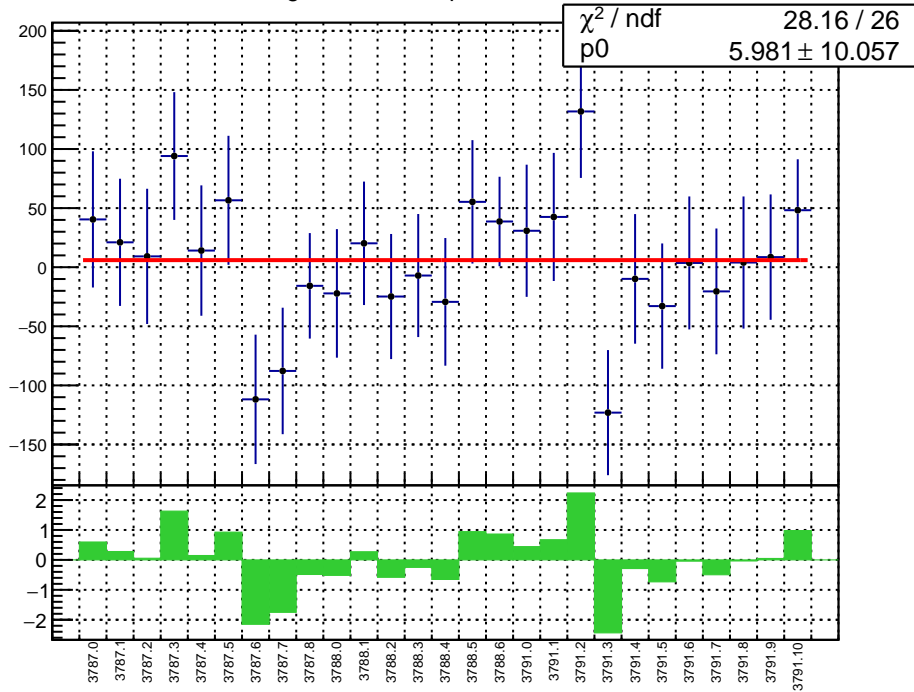
1D pull distribution



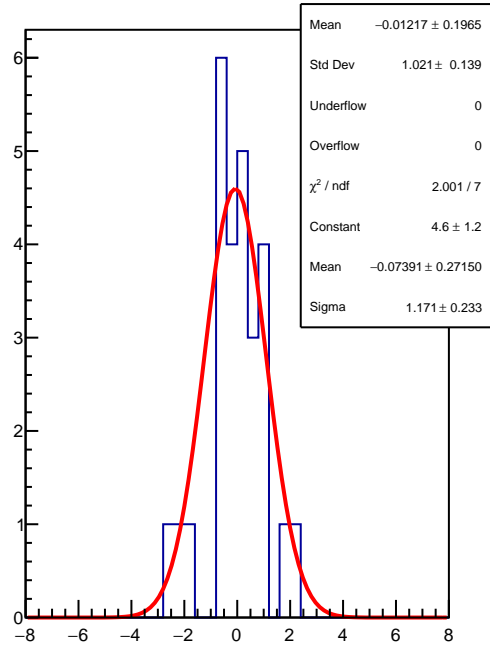
slug25-Left: diff_bpm4eY.rms/nm



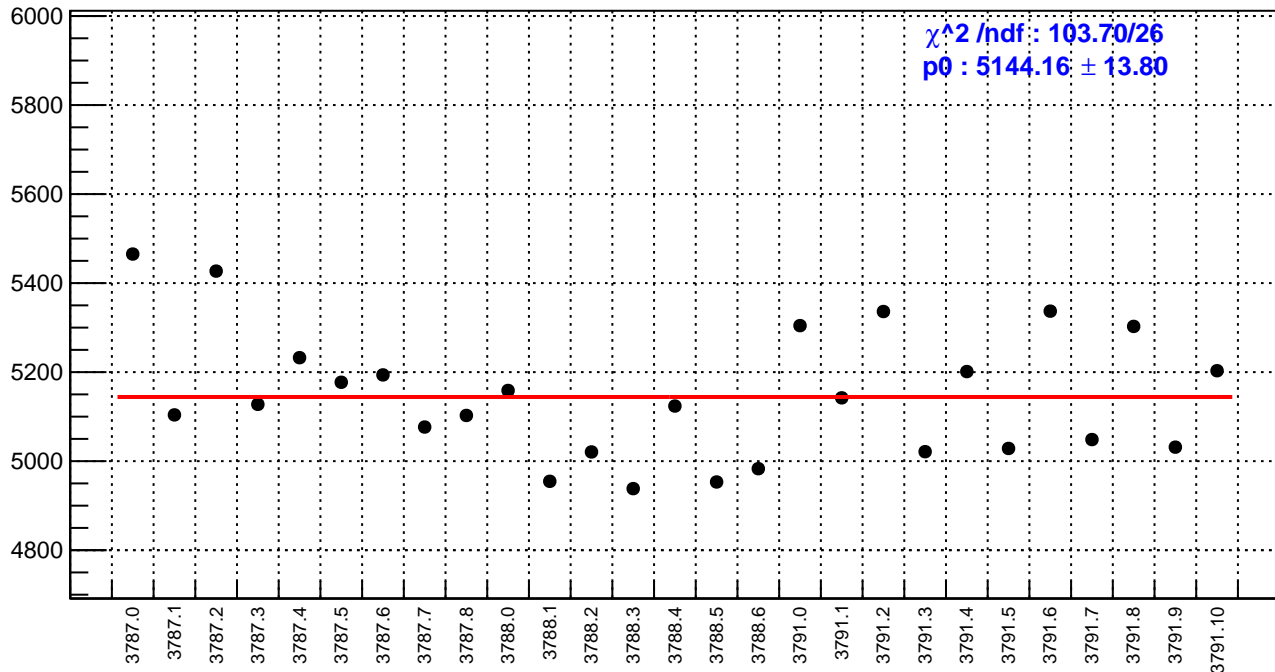
slug25-Left: diff_bpm11X.mean/nm



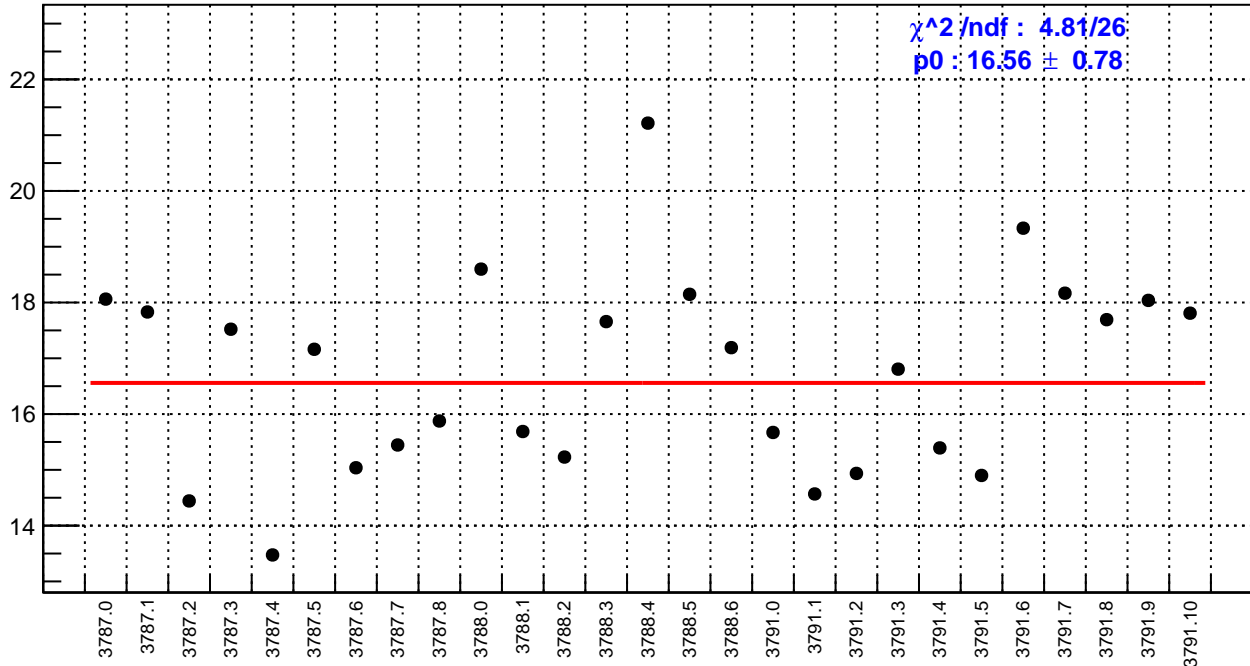
1D pull distribution



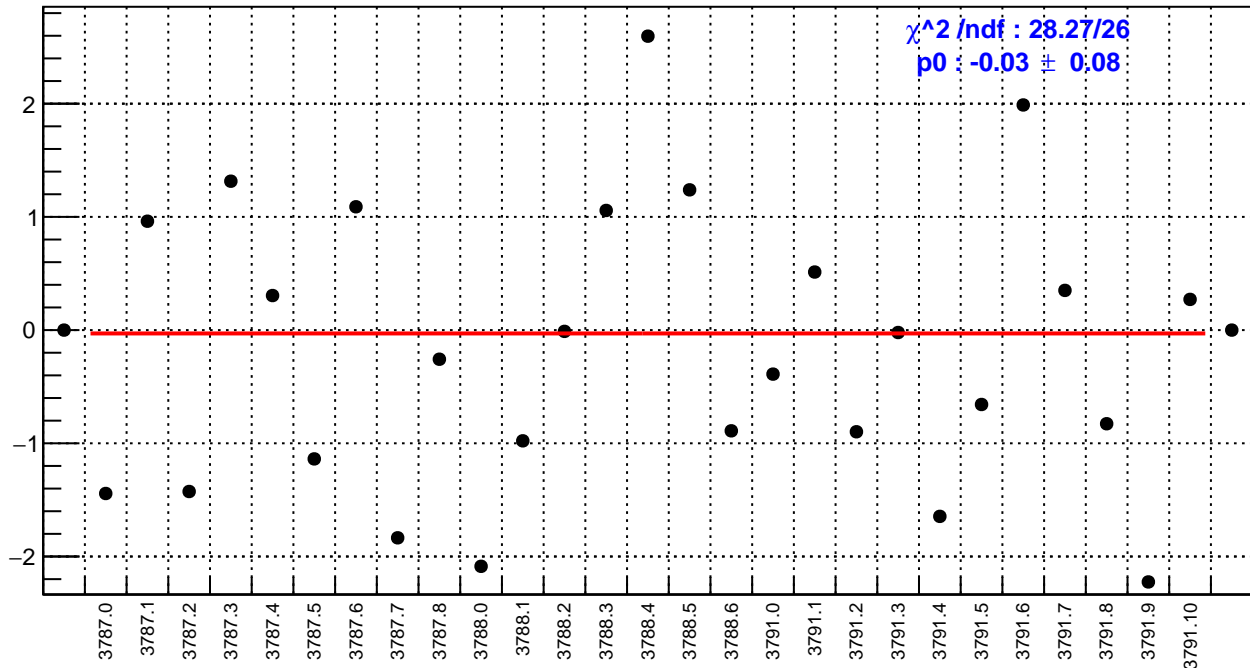
slug25-Left: diff_bpm11X.rms/nm



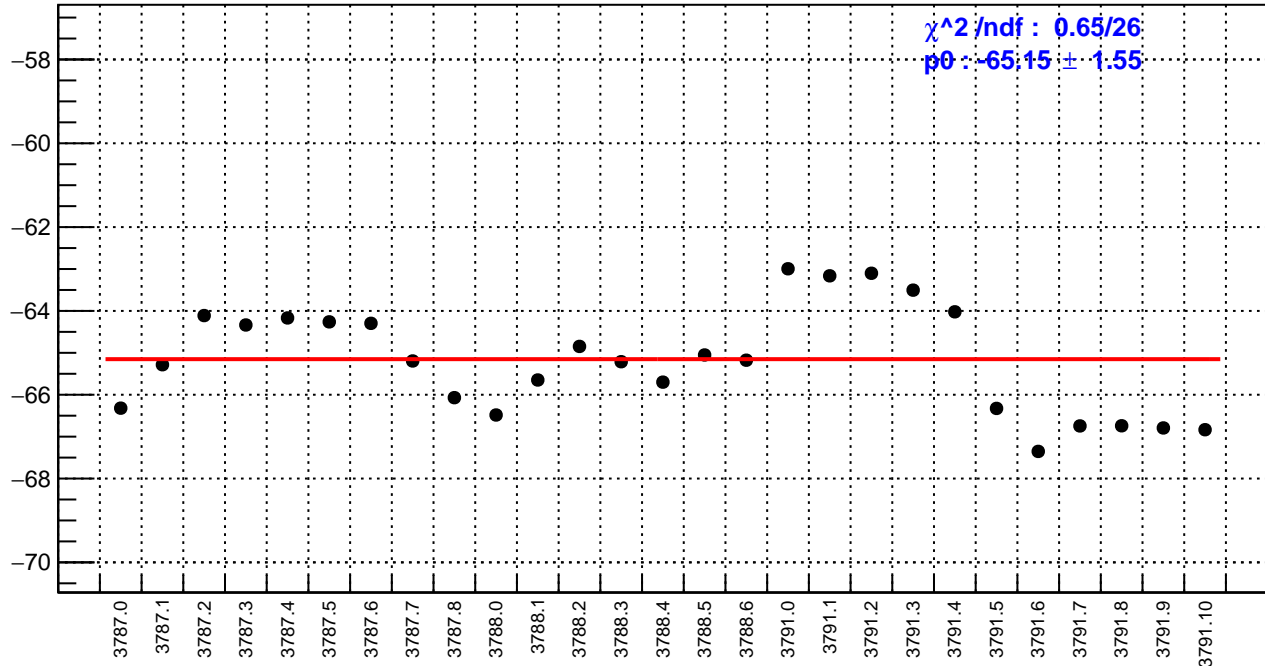
slug25-Left: usl_bpm4aX/(ppb/nm)



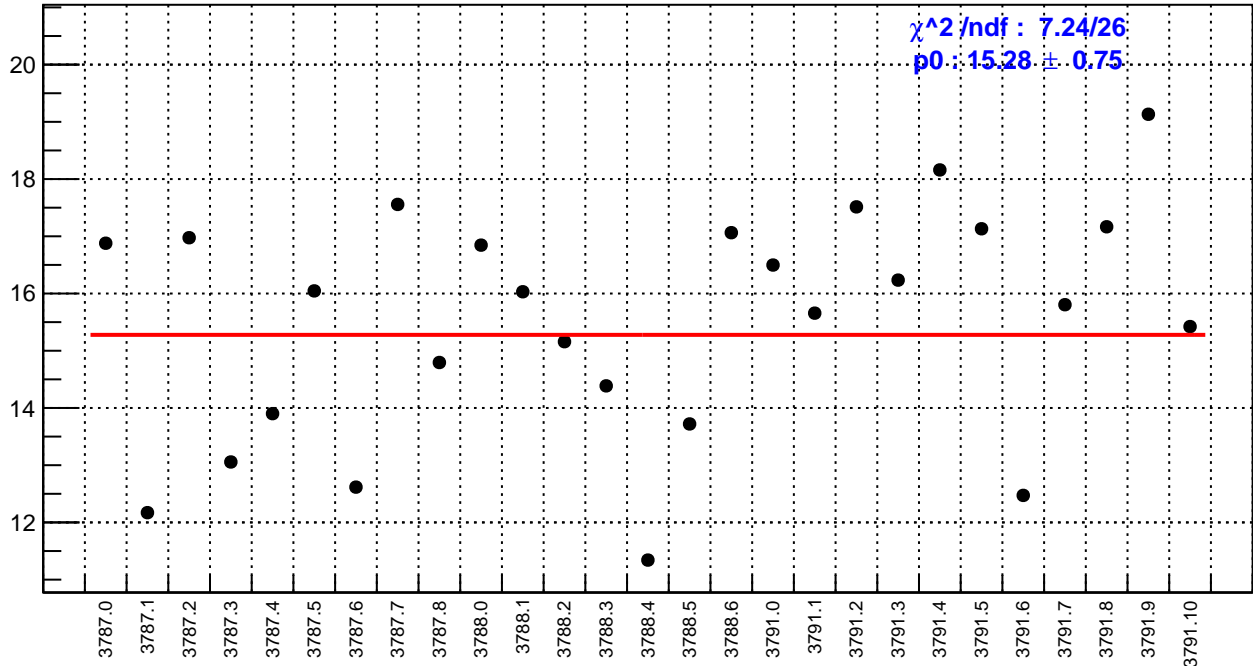
slug25-Left: usl_bpm4aY/(ppb/nm)



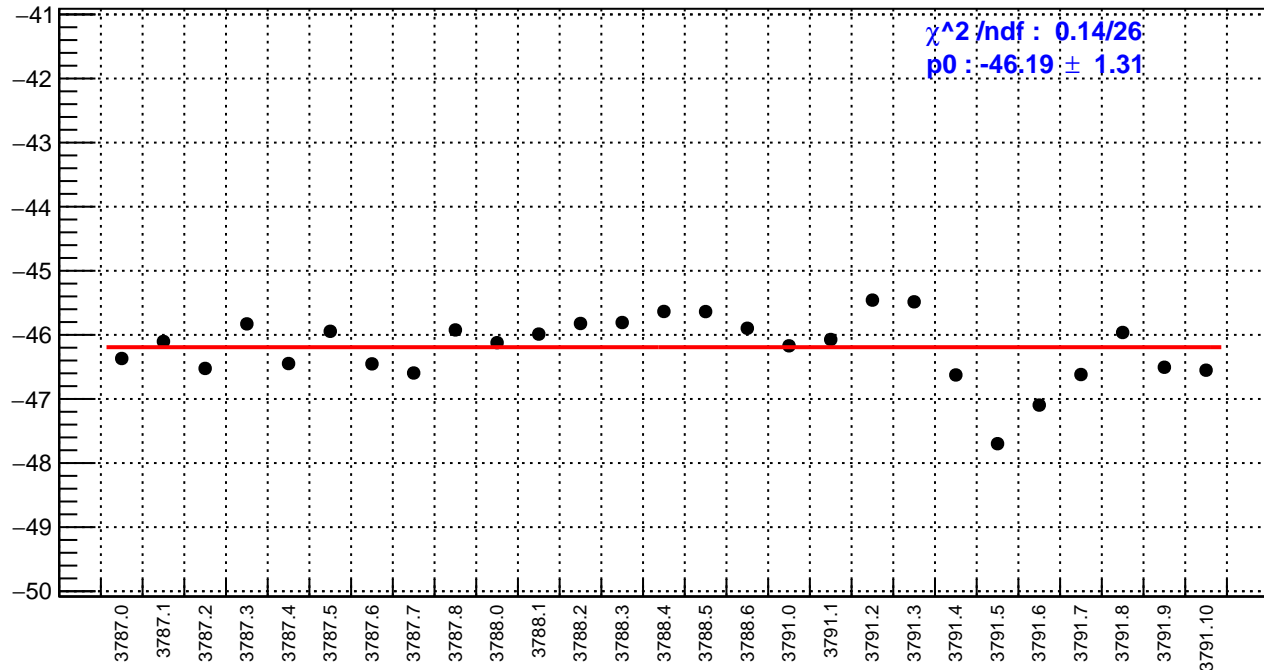
slug25-Left: usl_bpm4eX/(ppb/nm)



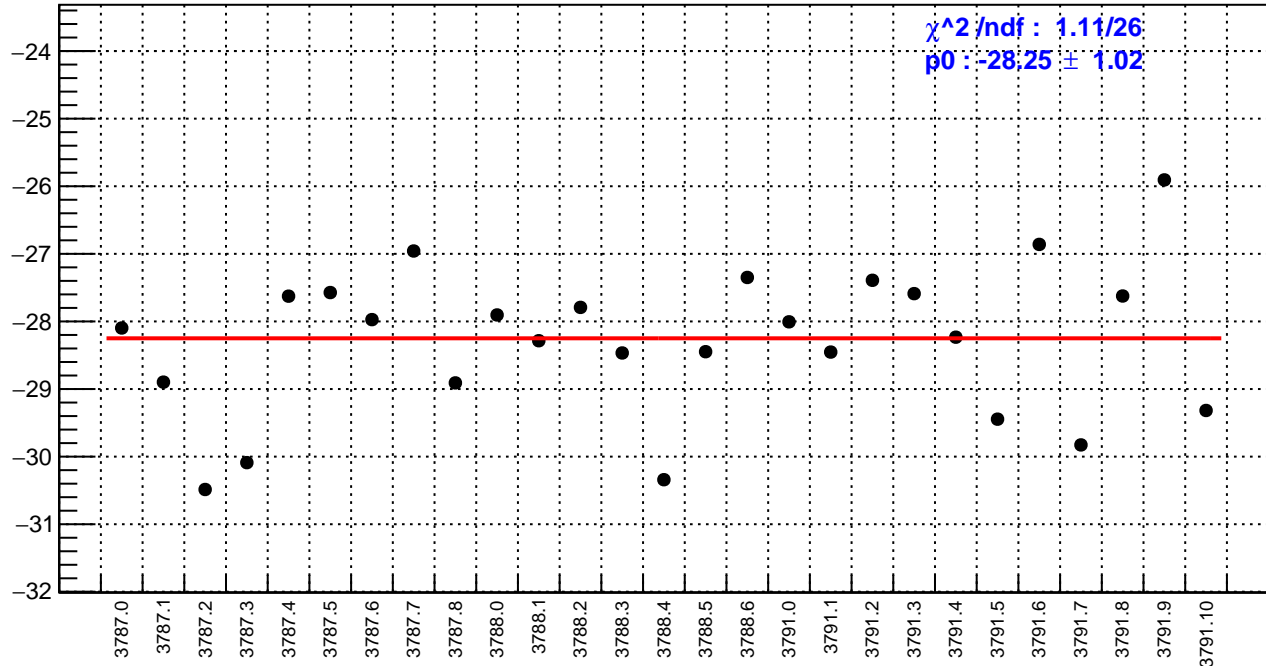
slug25-Left: usl_bpm4eY/(ppb/nm)



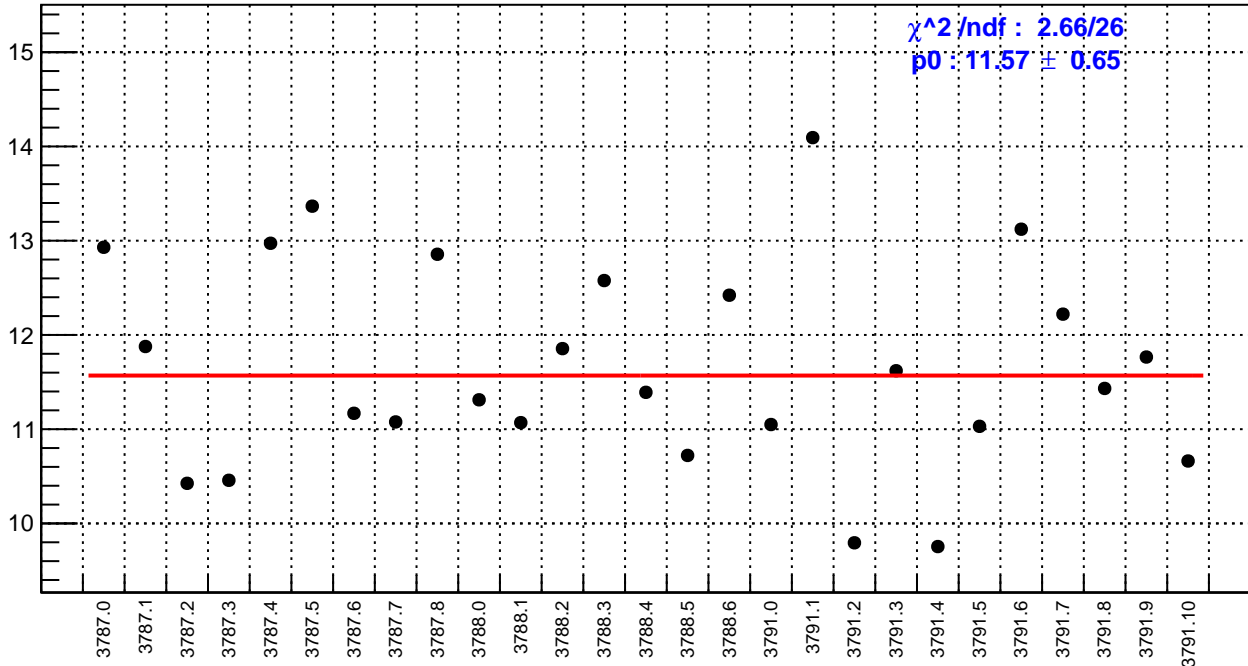
slug25-Left: usl_bpm12X/(ppb/nm)



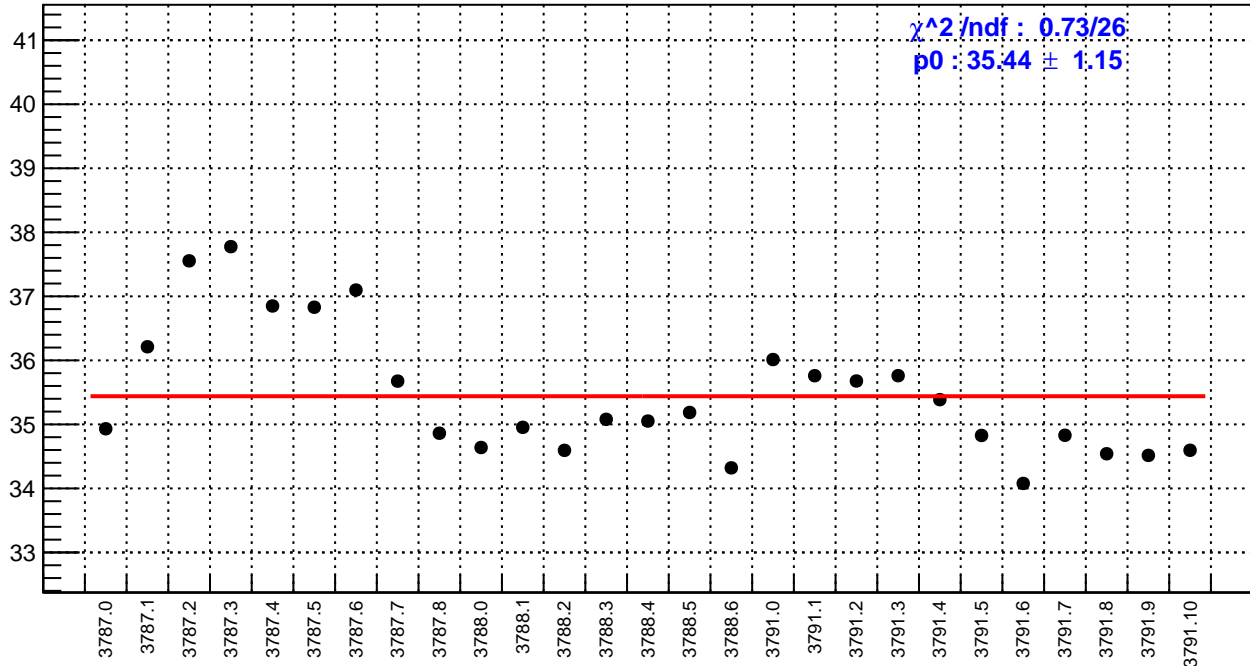
slug25-Left: usr_bpm4aX/(ppb/nm)



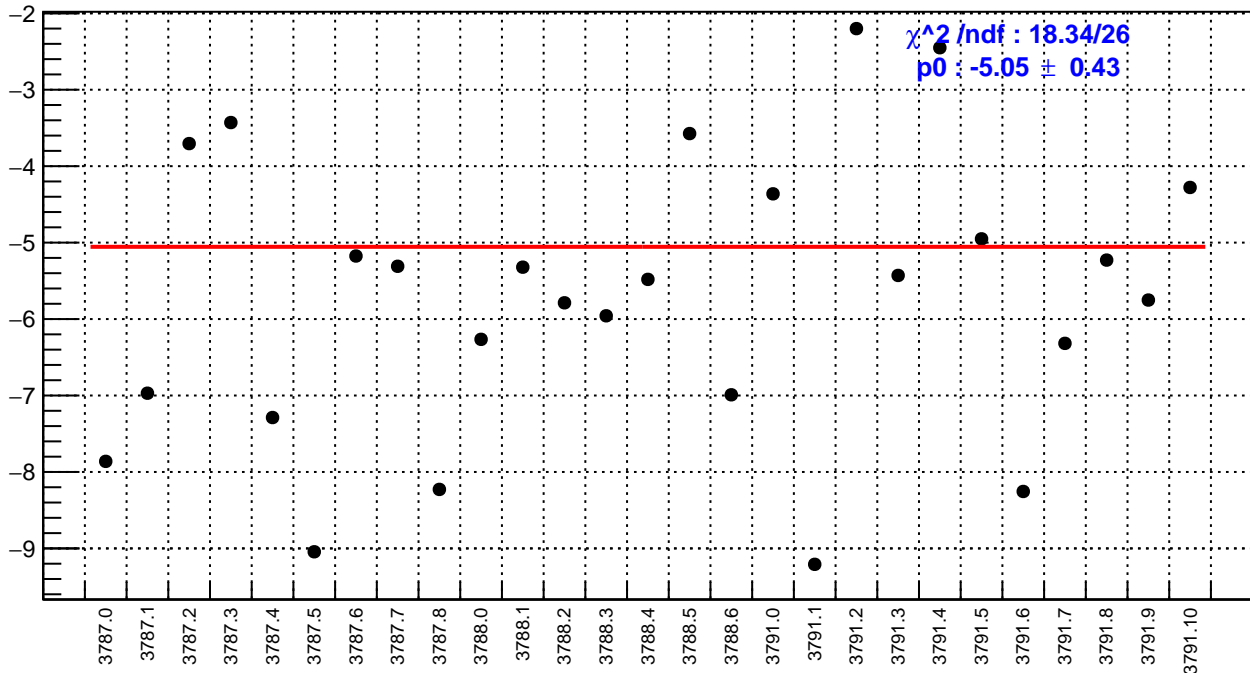
slug25-Left: usr_bpm4aY/(ppb/nm)



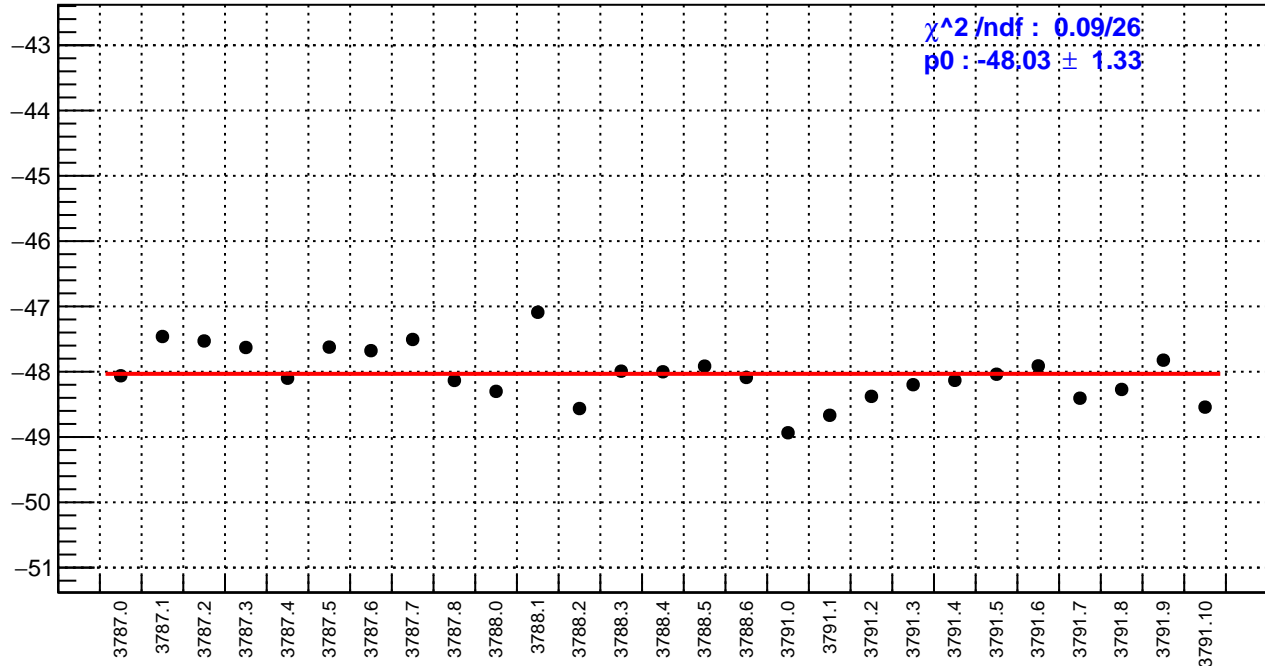
slug25-Left: usr_bpm4eX/(ppb/nm)



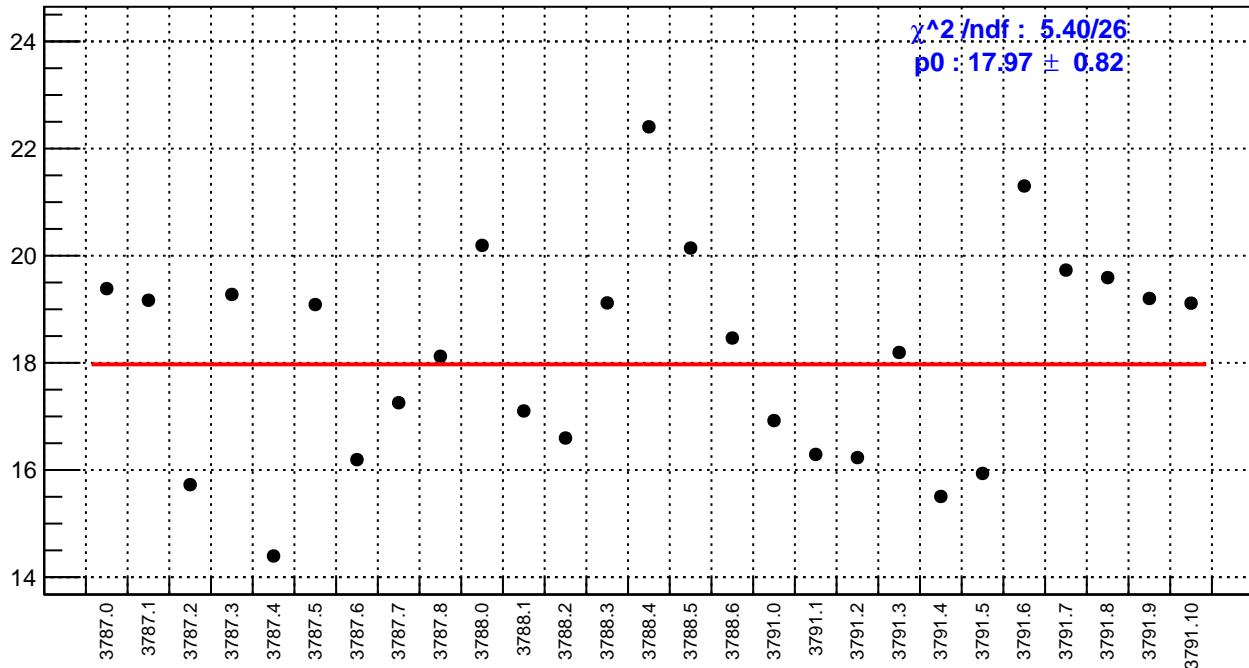
slug25-Left: usr_bpm4eY/(ppb/nm)



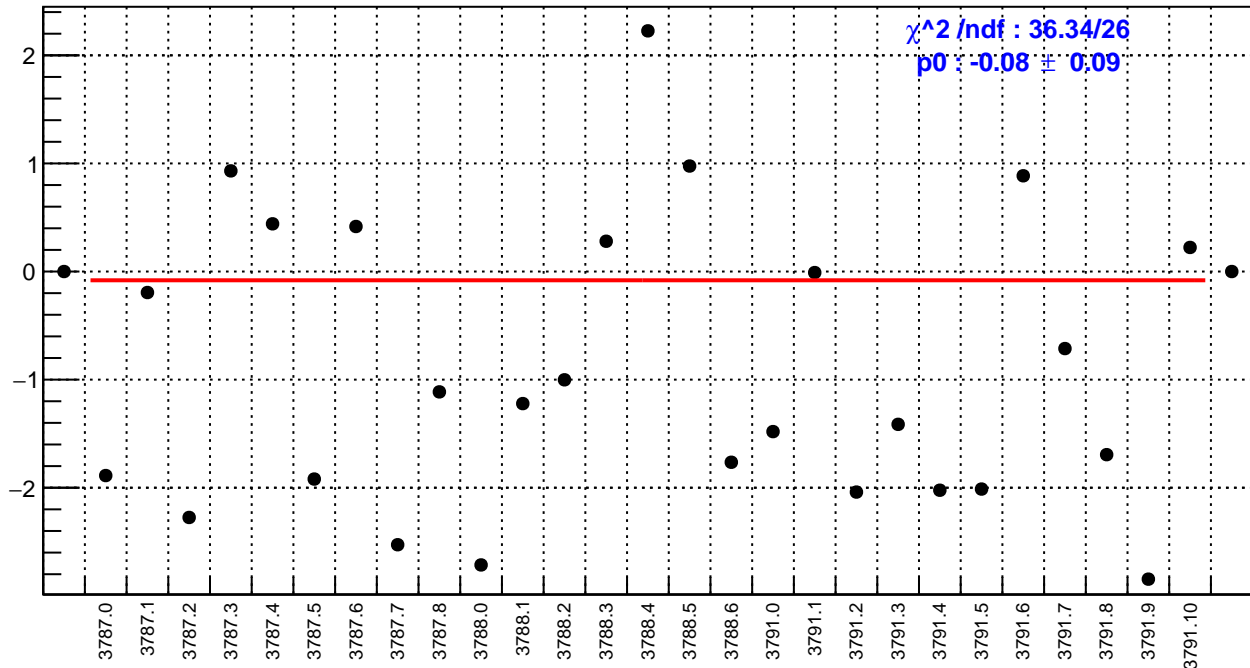
slug25-Left: usr_bpm12X/(ppb/nm)



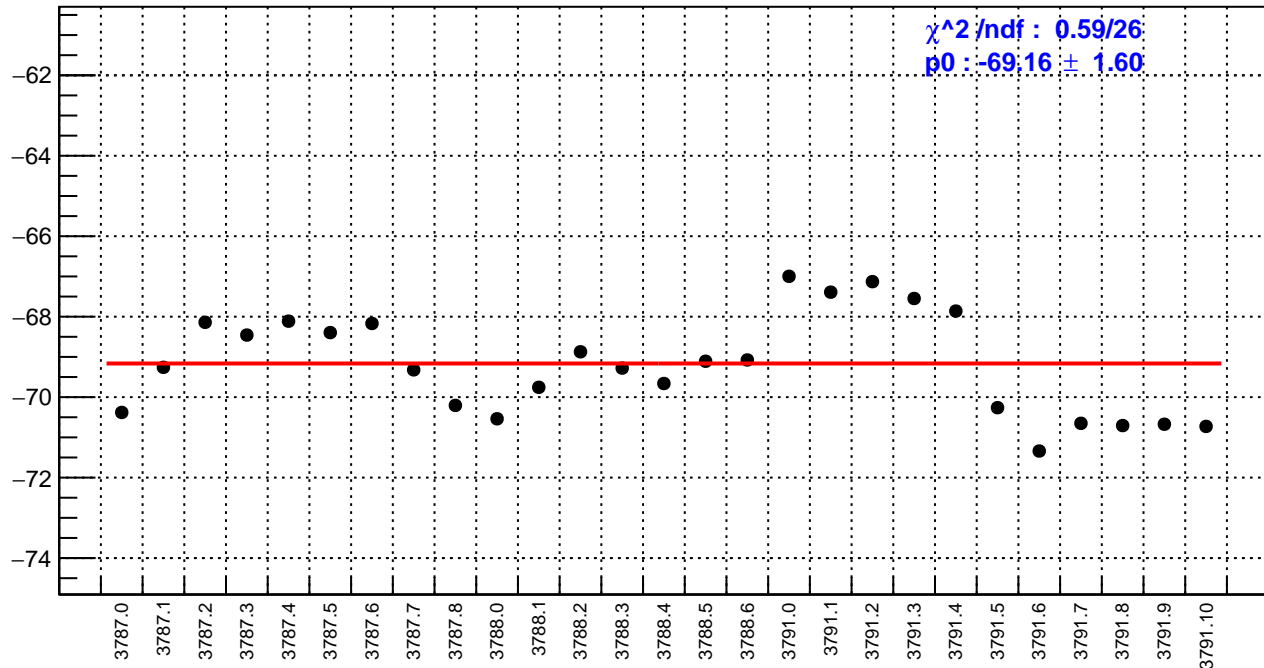
slug25-Left: dsl_bpm4aX/(ppb/nm)



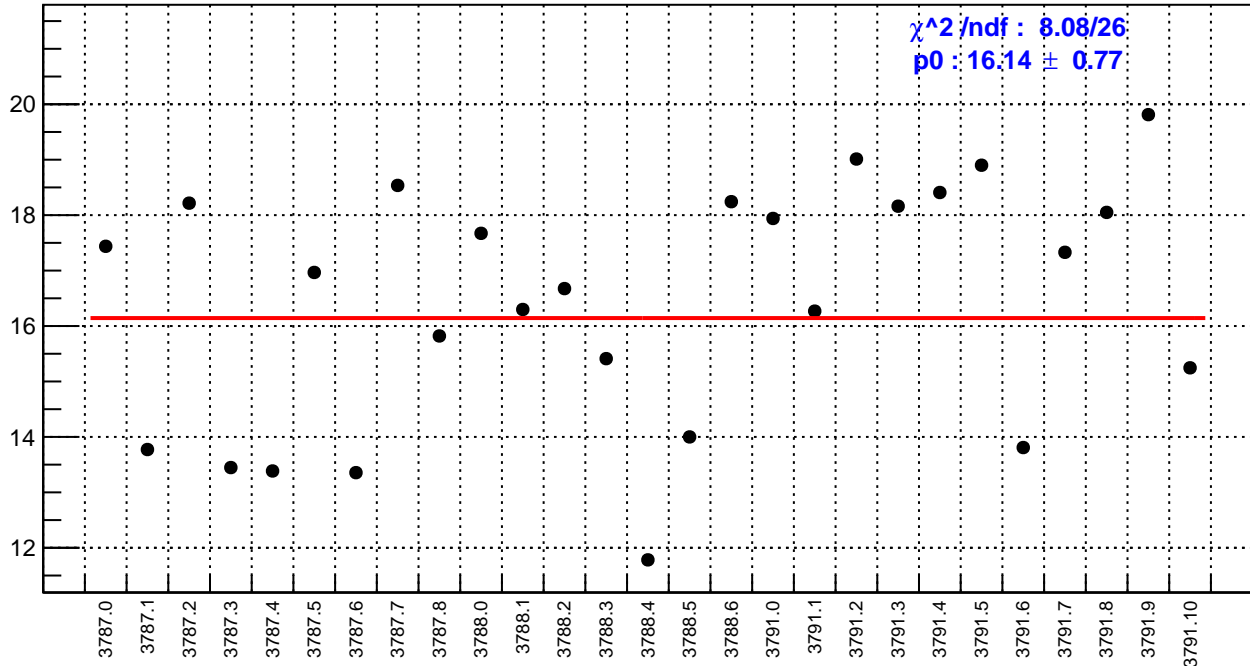
slug25-Left: dsl_bpm4aY/(ppb/nm)



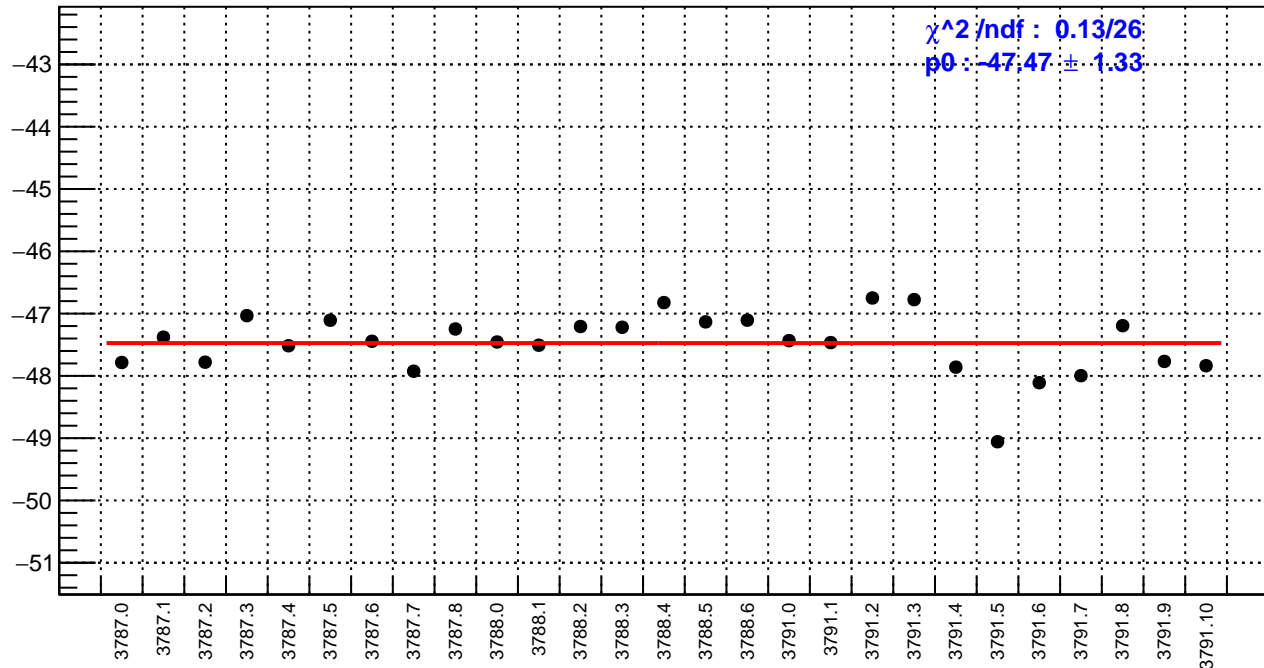
slug25-Left: dsl_bpm4eX/(ppb/nm)



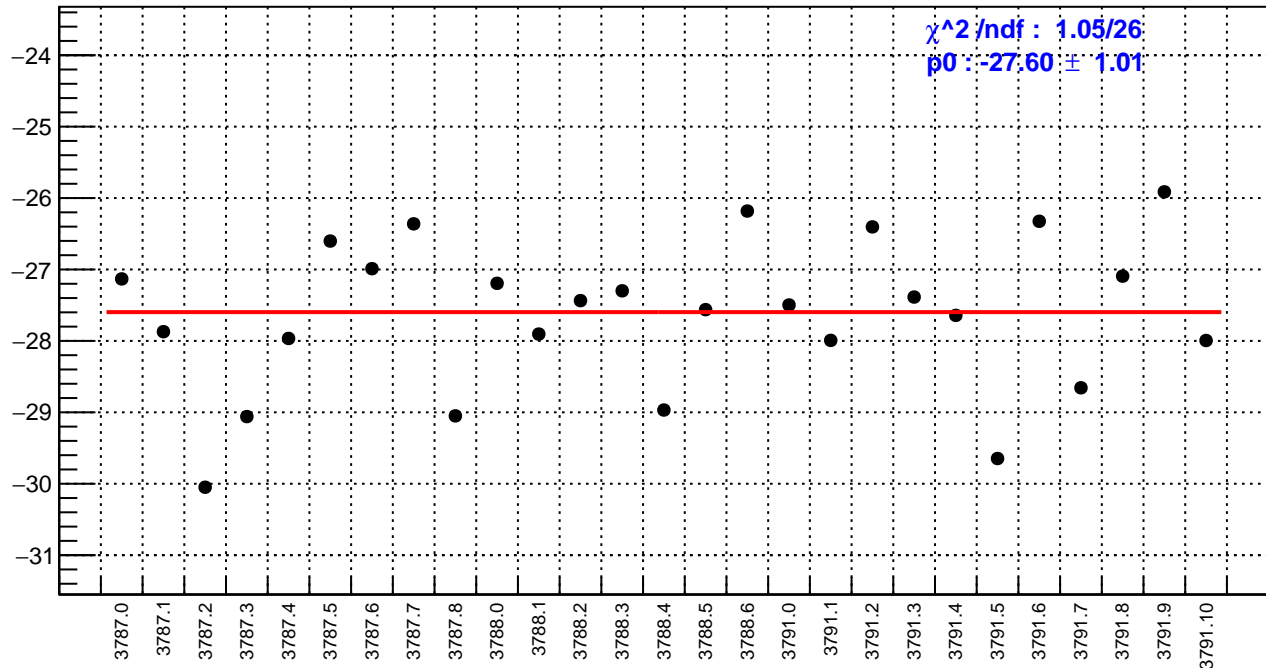
slug25-Left: dsl_bpm4eY/(ppb/nm)



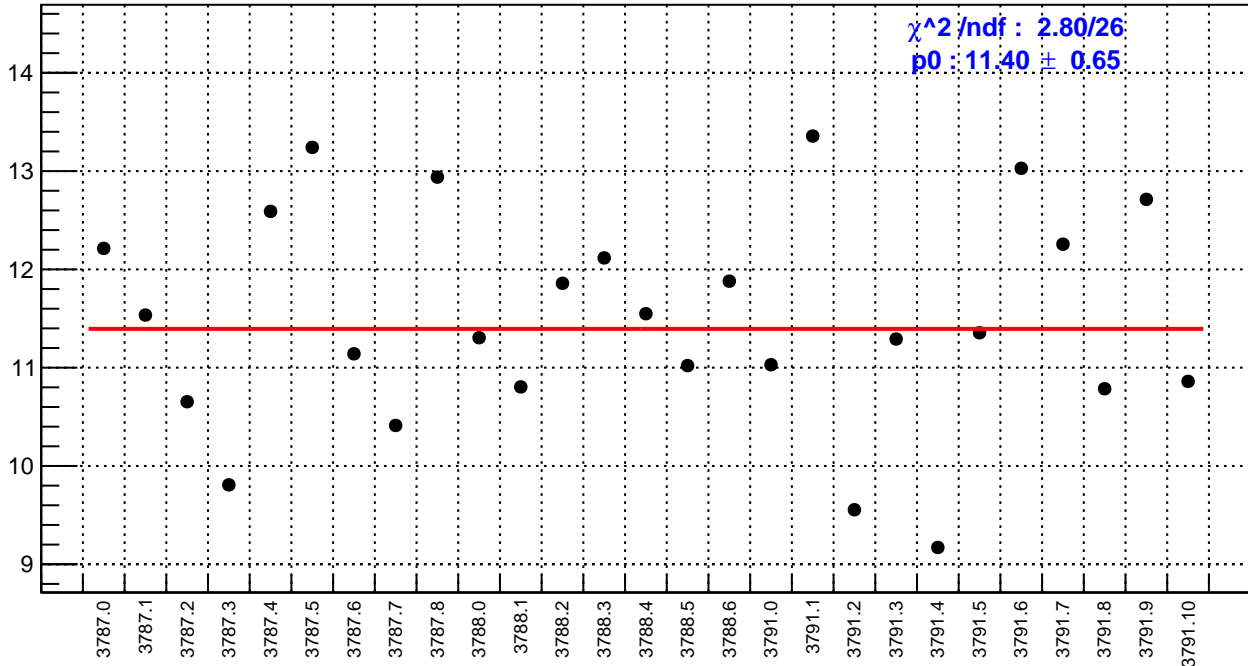
slug25-Left: dsl_bpm12X/(ppb/nm)



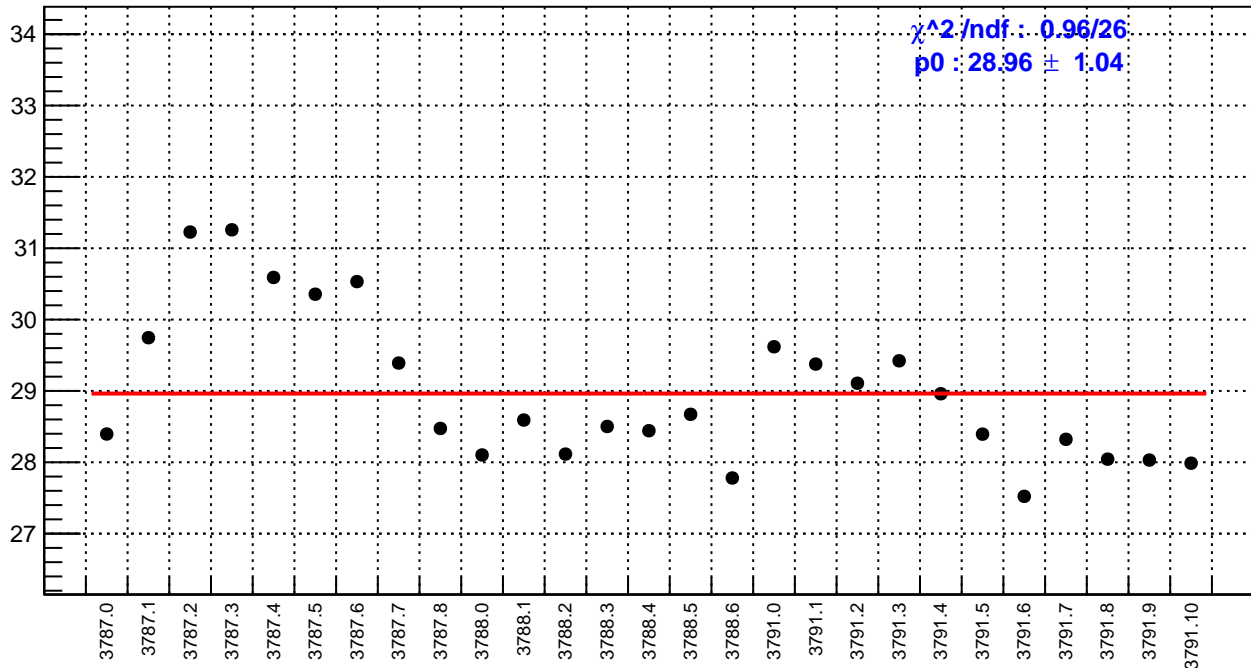
slug25-Left: dsr_bpm4aX/(ppb/nm)



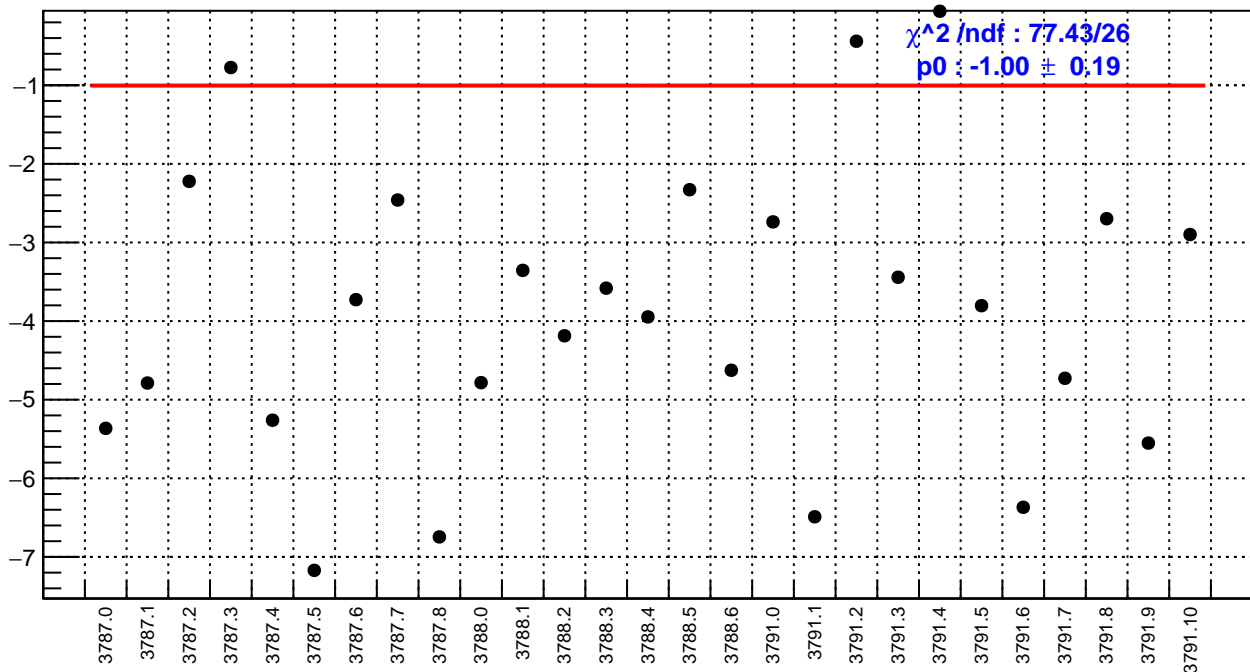
slug25-Left: dsr_bpm4aY/(ppb/nm)



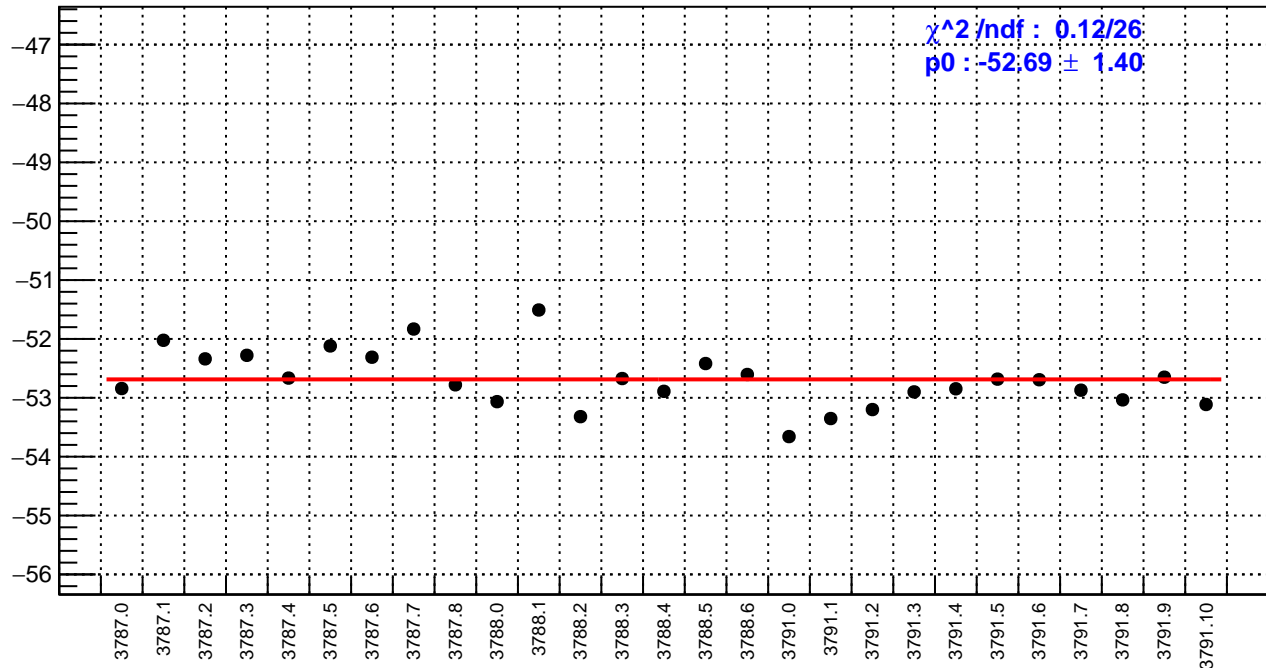
slug25-Left: dsr_bpm4eX/(ppb/nm)



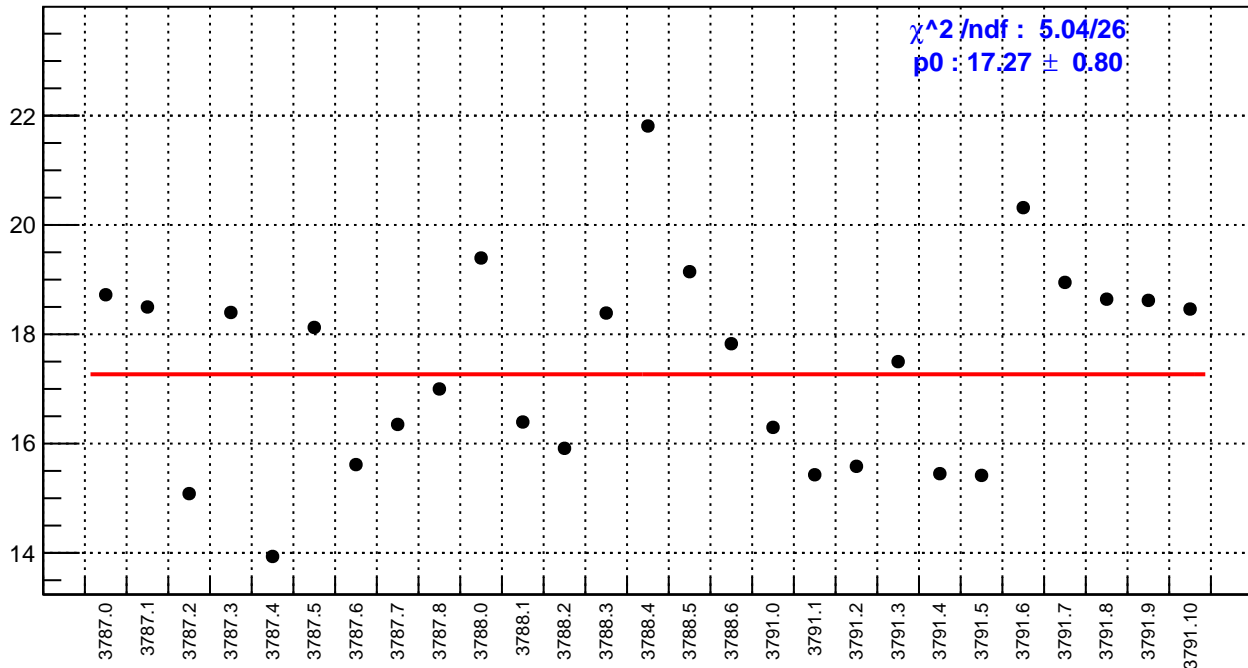
slug25-Left: dsr_bpm4eY/(ppb/nm)



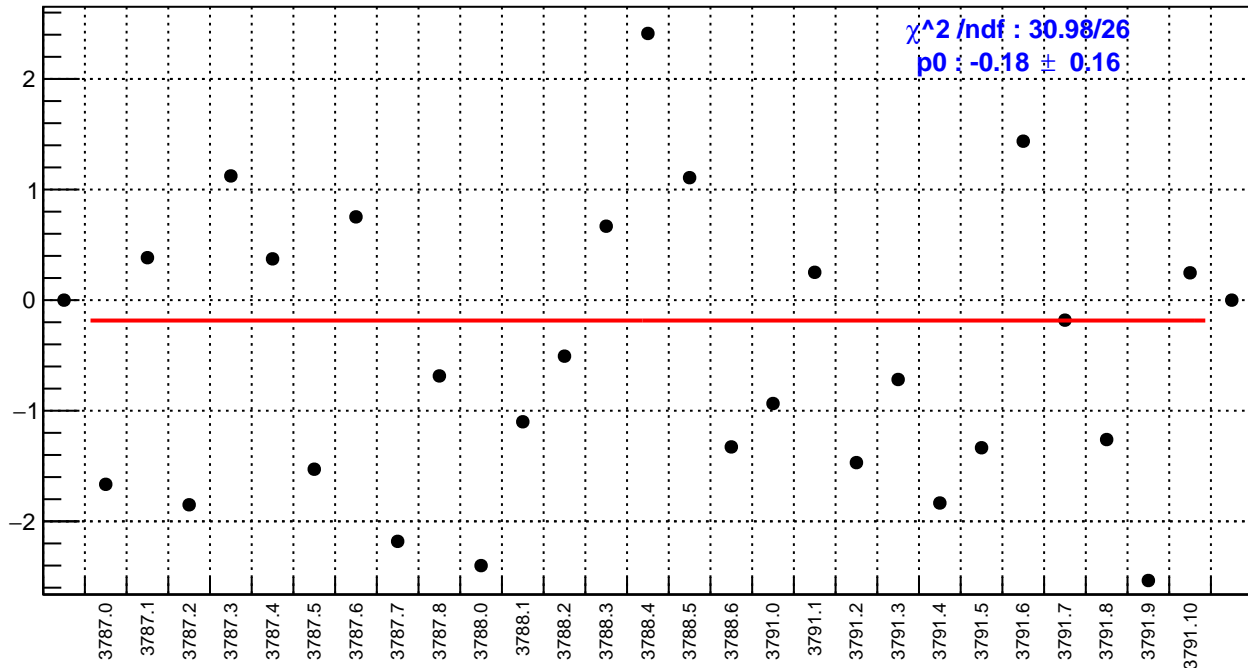
slug25-Left: dsr_bpm12X/(ppb/nm)



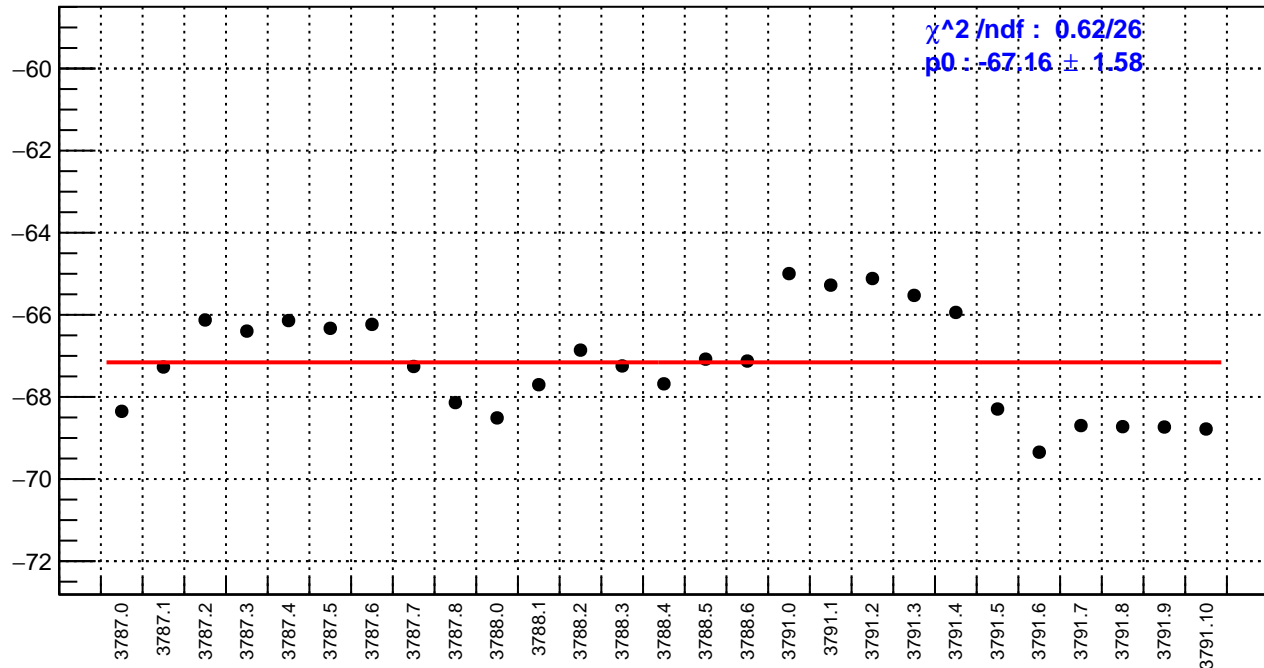
slug25-Left: left_avg_bpm4aX/(ppb/nm)



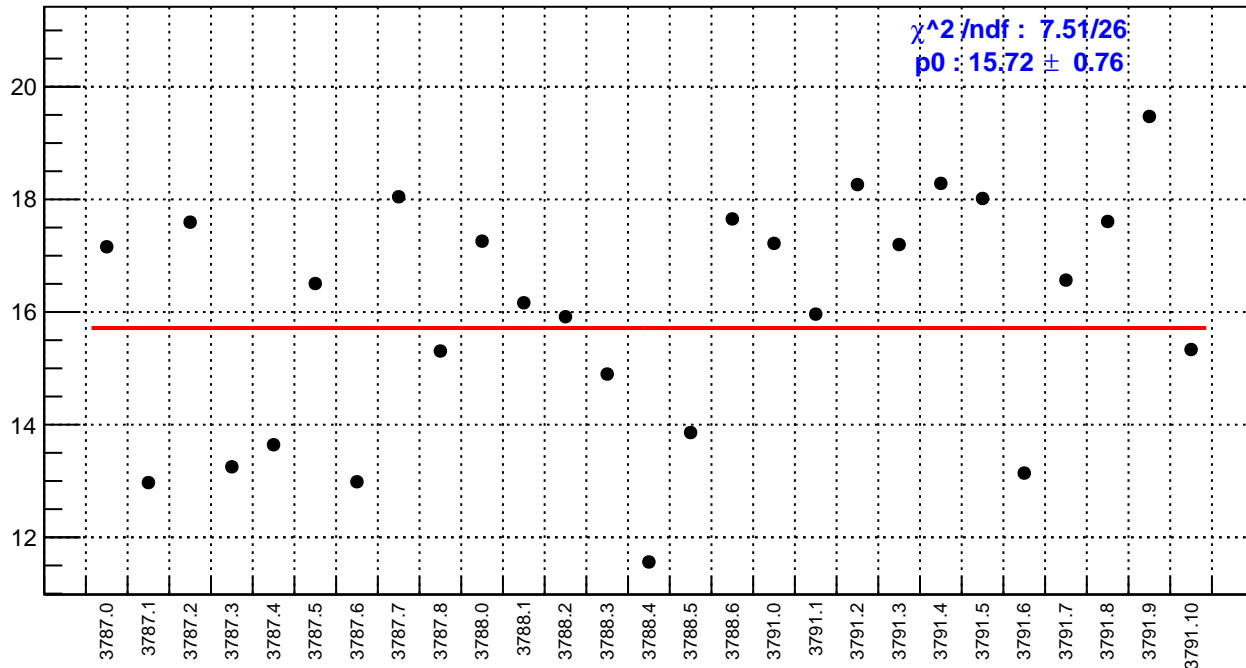
slug25-Left: left_avg_bpm4aY/(ppb/nm)



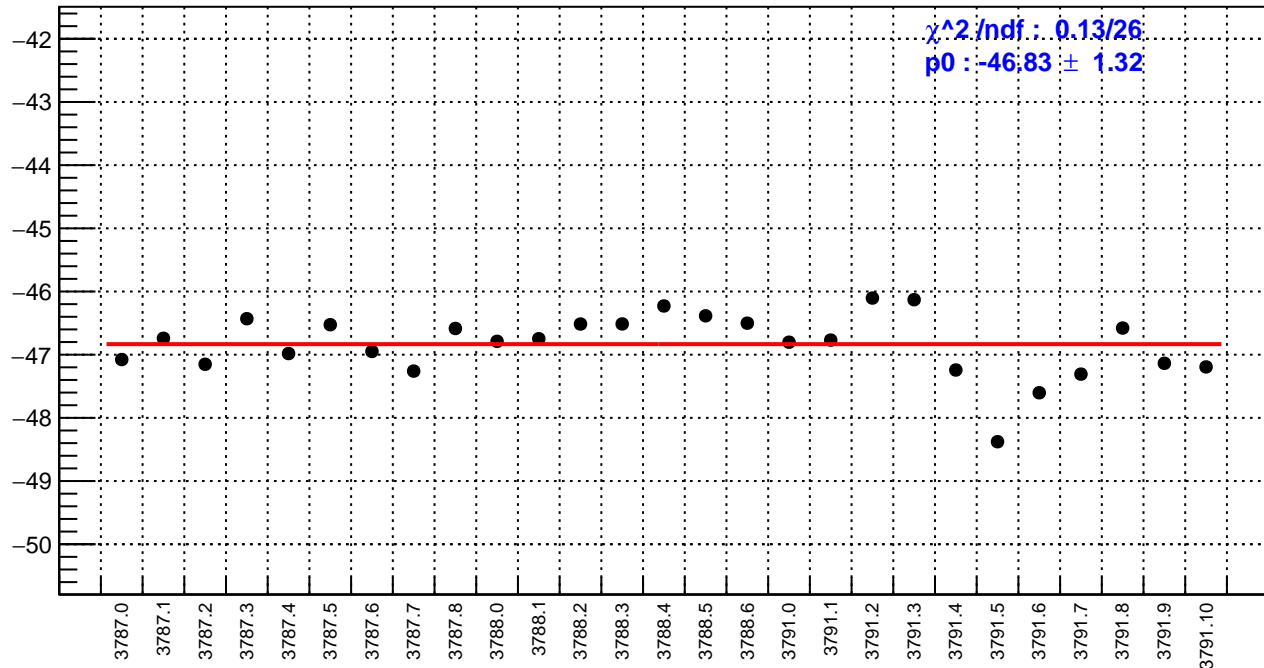
slug25-Left: left_avg_bpm4eX/(ppb/nm)



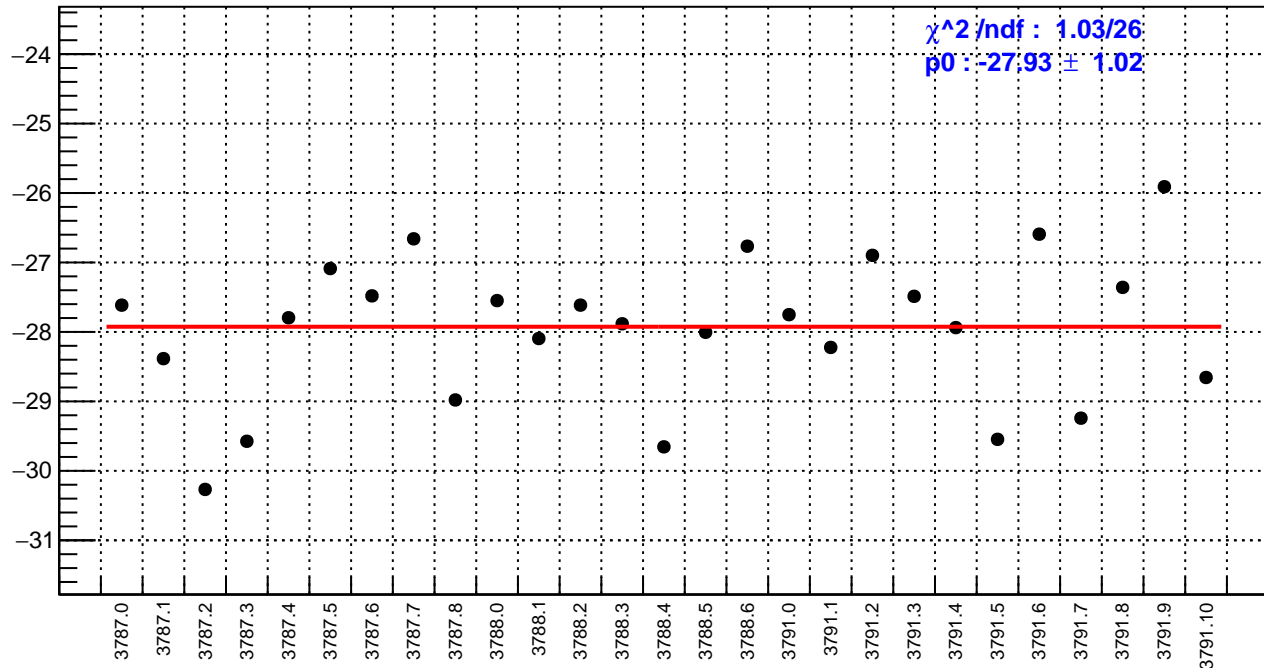
slug25-Left: left_avg_bpm4eY/(ppb/nm)



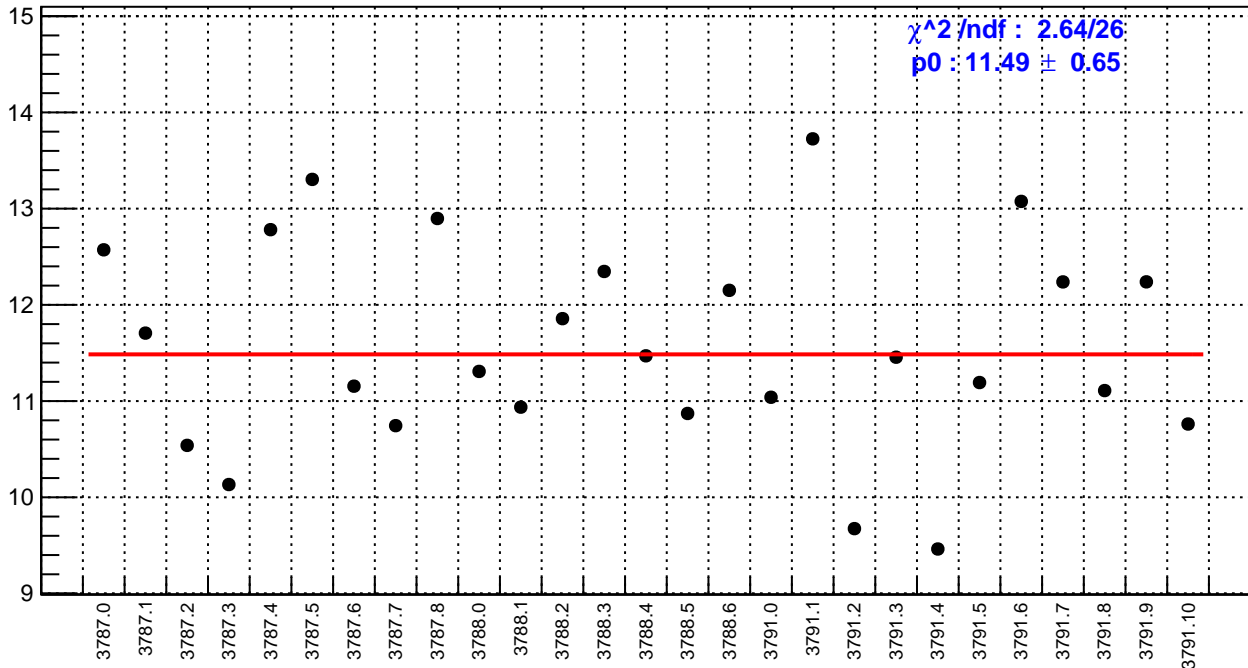
slug25-Left: left_avg_bpm12X/(ppb/nm)



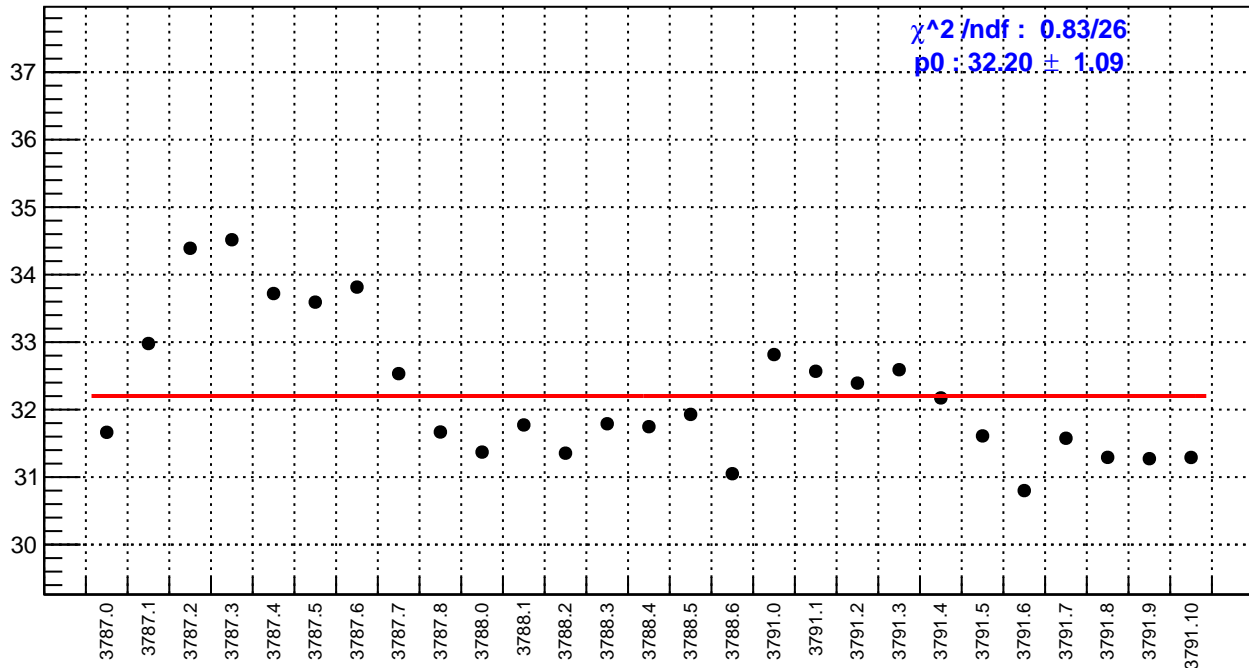
slug25-Left: right_avg_bpm4aX/(ppb/nm)



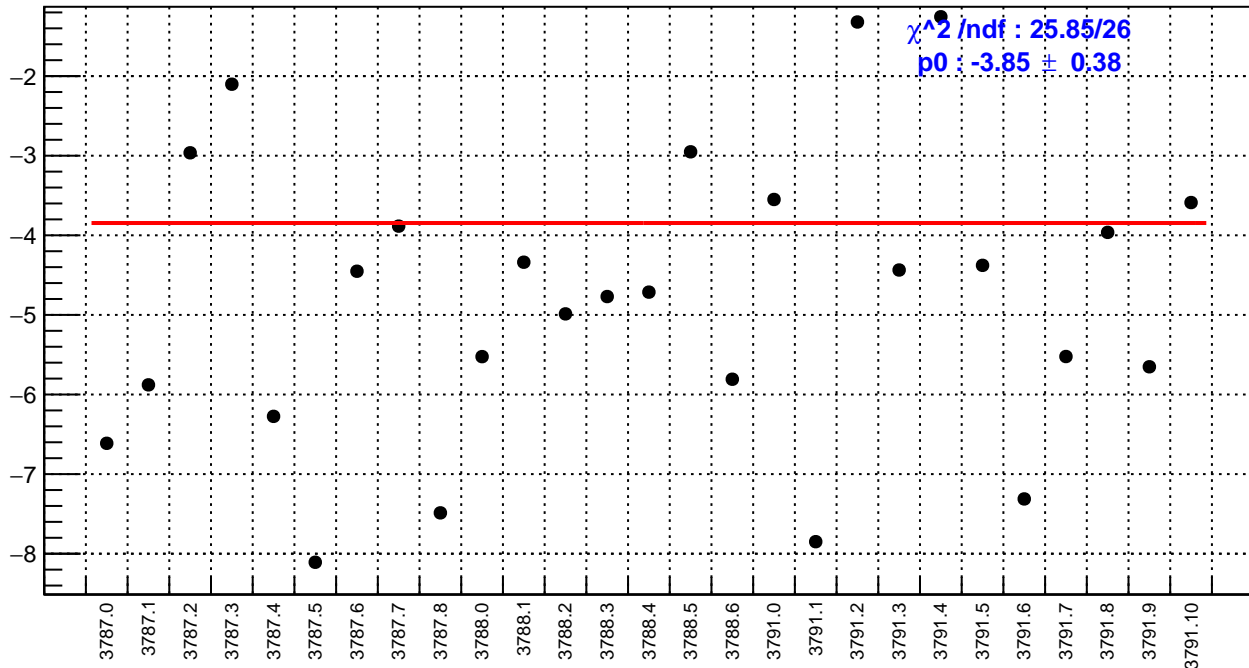
slug25-Left: right_avg_bpm4aY/(ppb/nm)



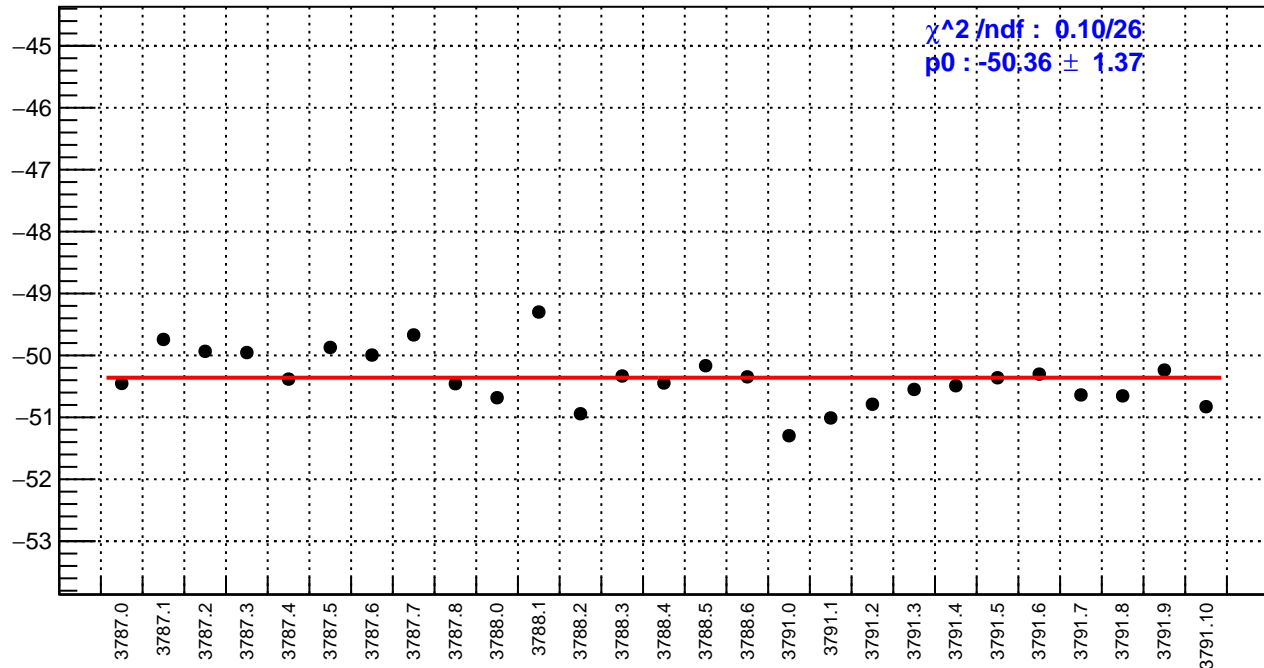
slug25-Left: right_avg_bpm4eX/(ppb/nm)



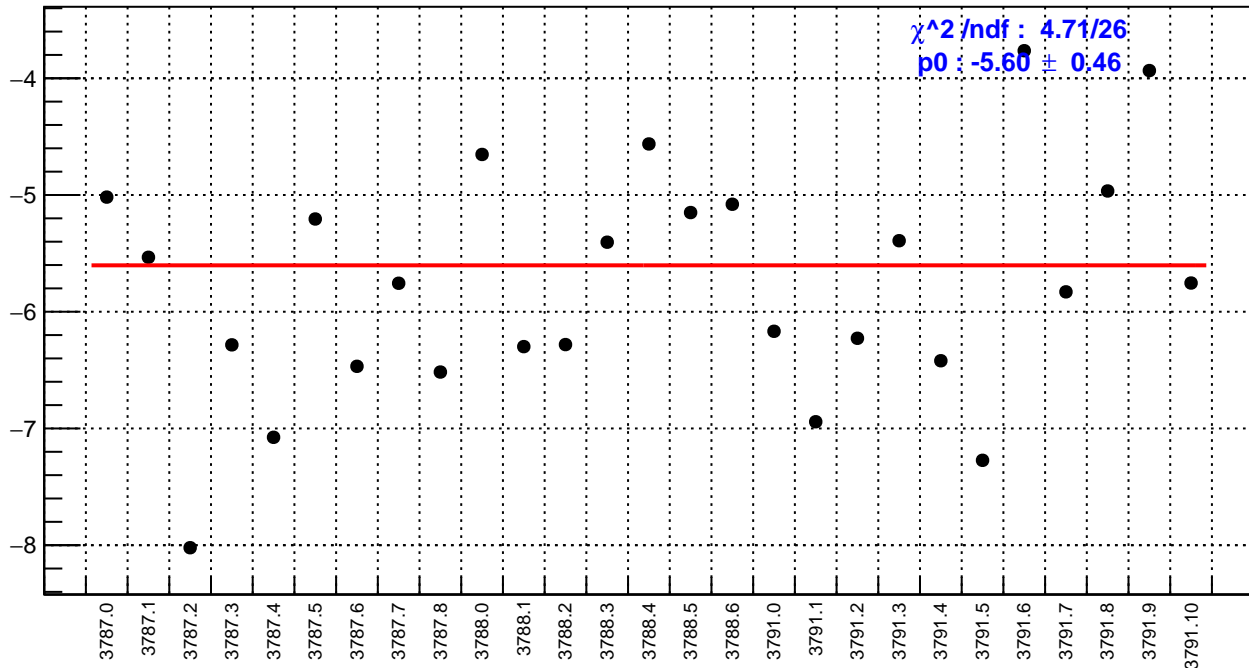
slug25-Left: right_avg_bpm4eY/(ppb/nm)



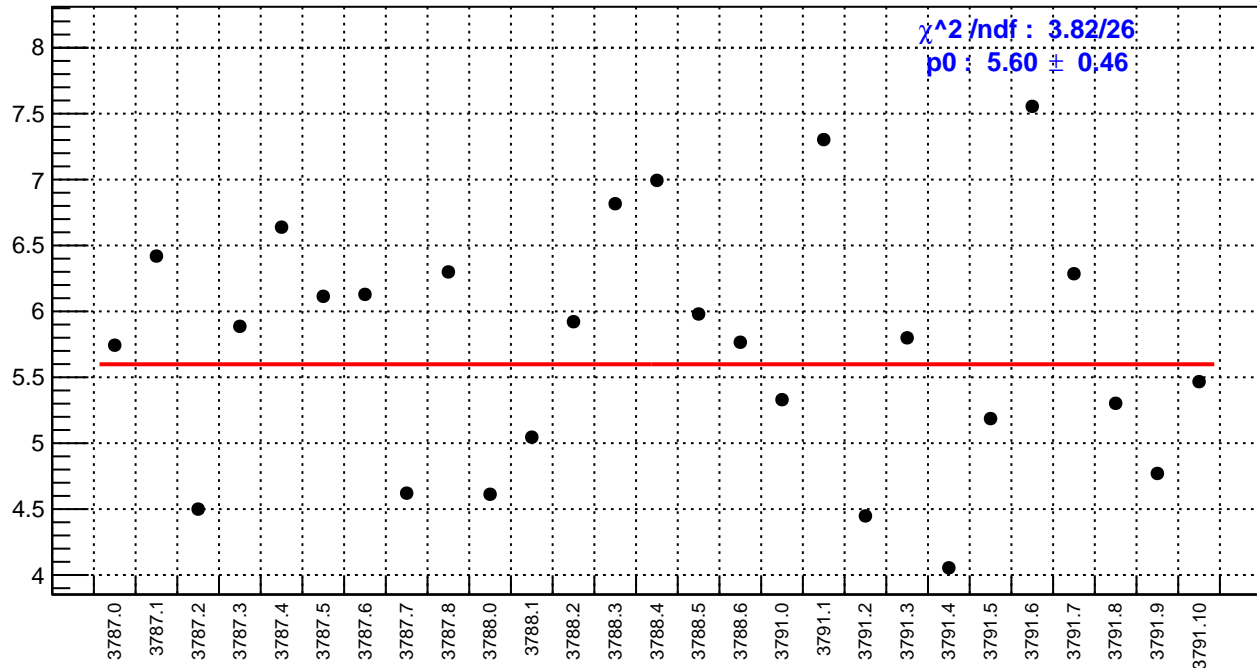
slug25-Left: right_avg_bpm12X/(ppb/nm)



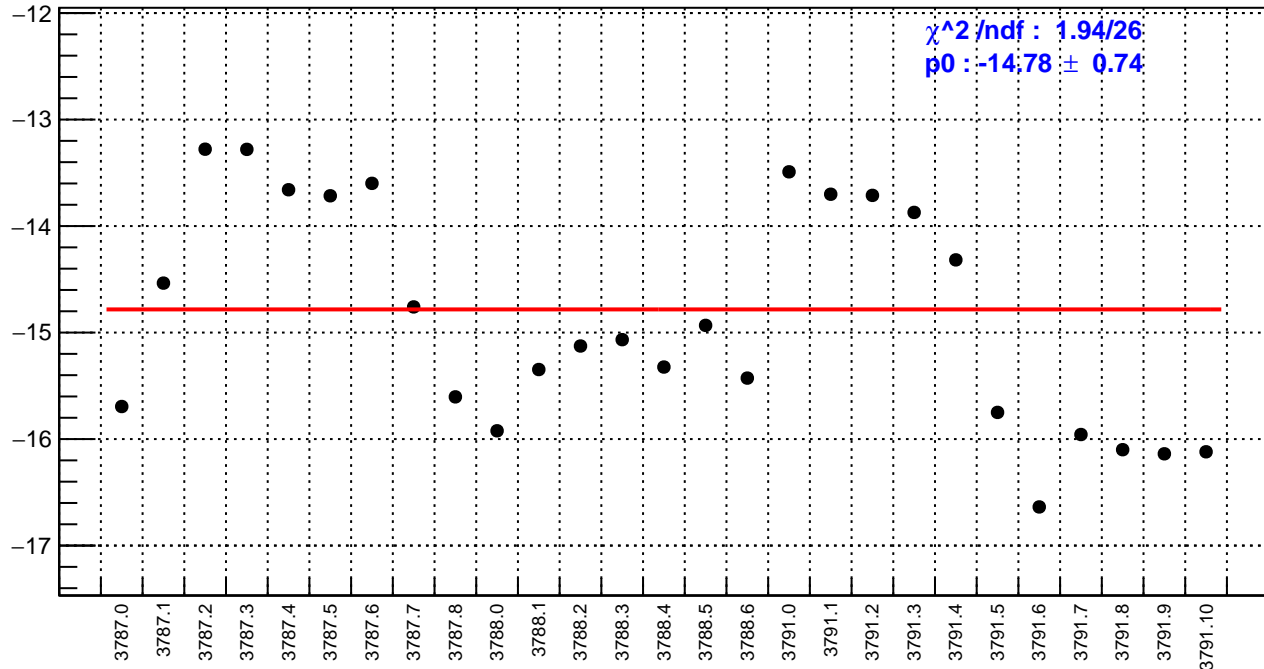
slug25-Left: us_avg_bpm4aX/(ppb/nm)



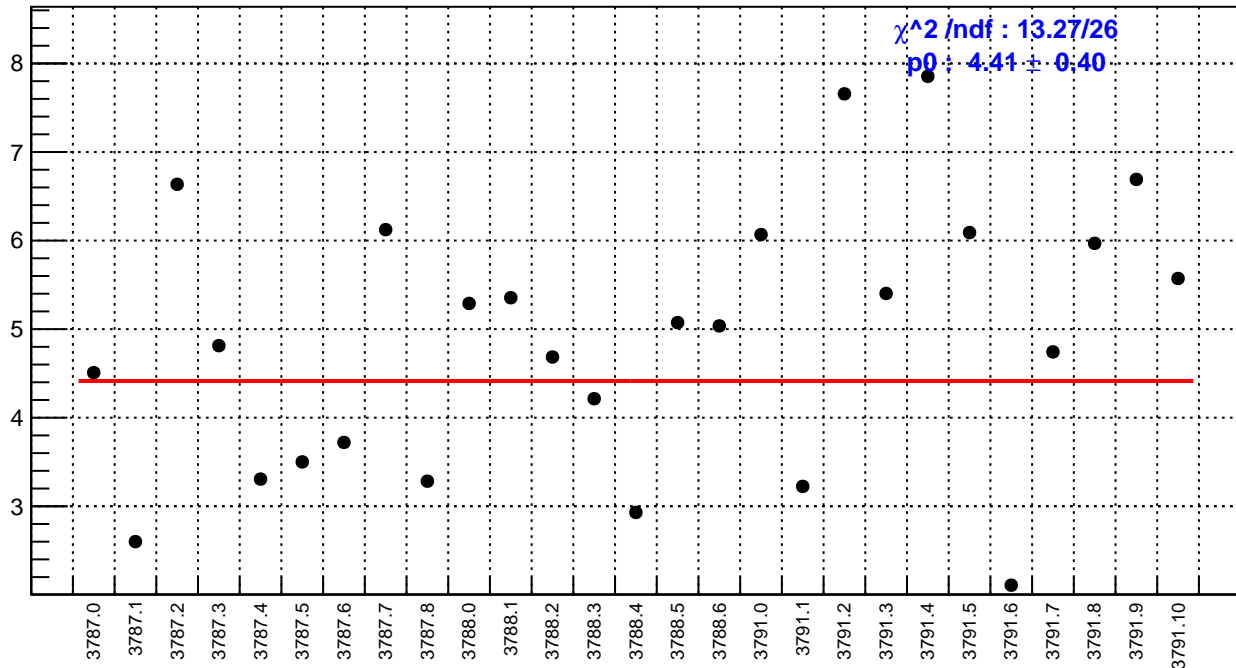
slug25-Left: us_avg_bpm4aY/(ppb/nm)



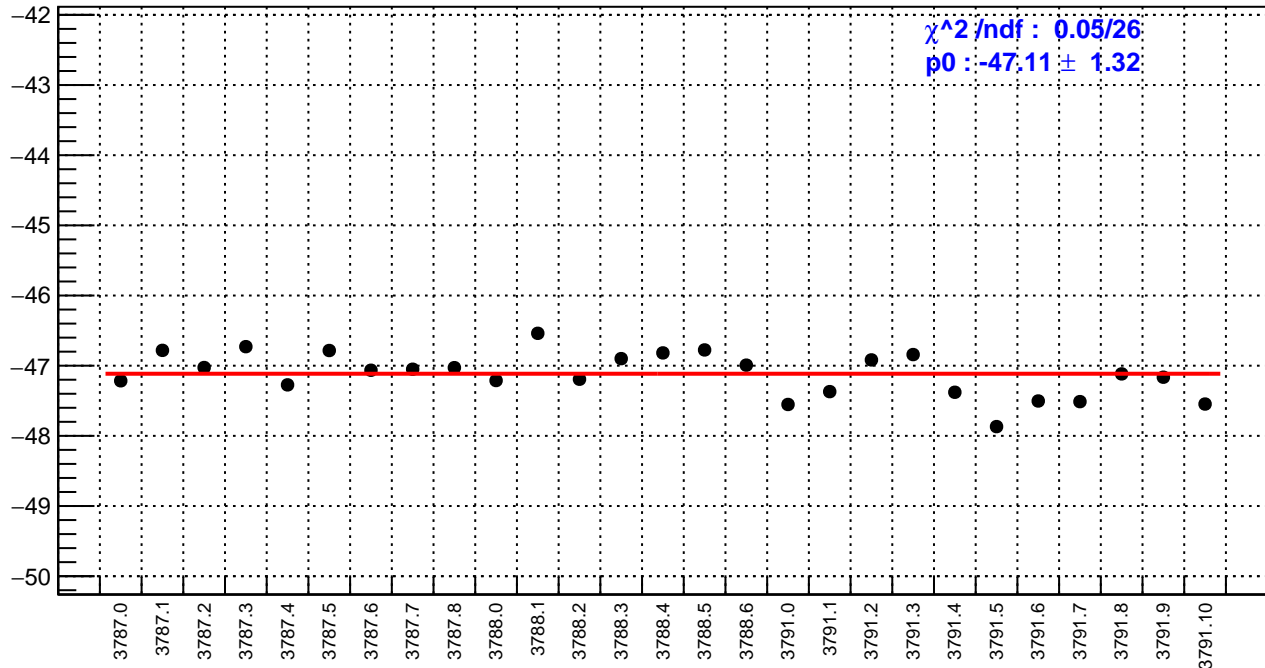
slug25-Left: us_avg_bpm4eX/(ppb/nm)



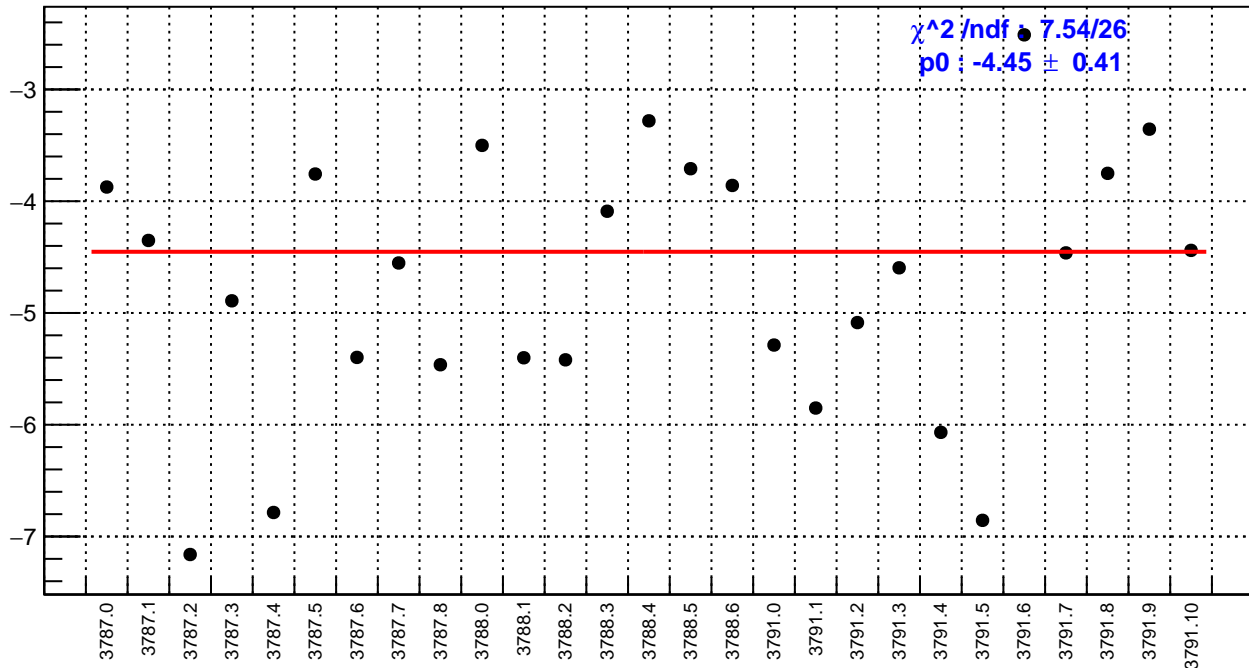
slug25-Left: us_avg_bpm4eY/(ppb/nm)



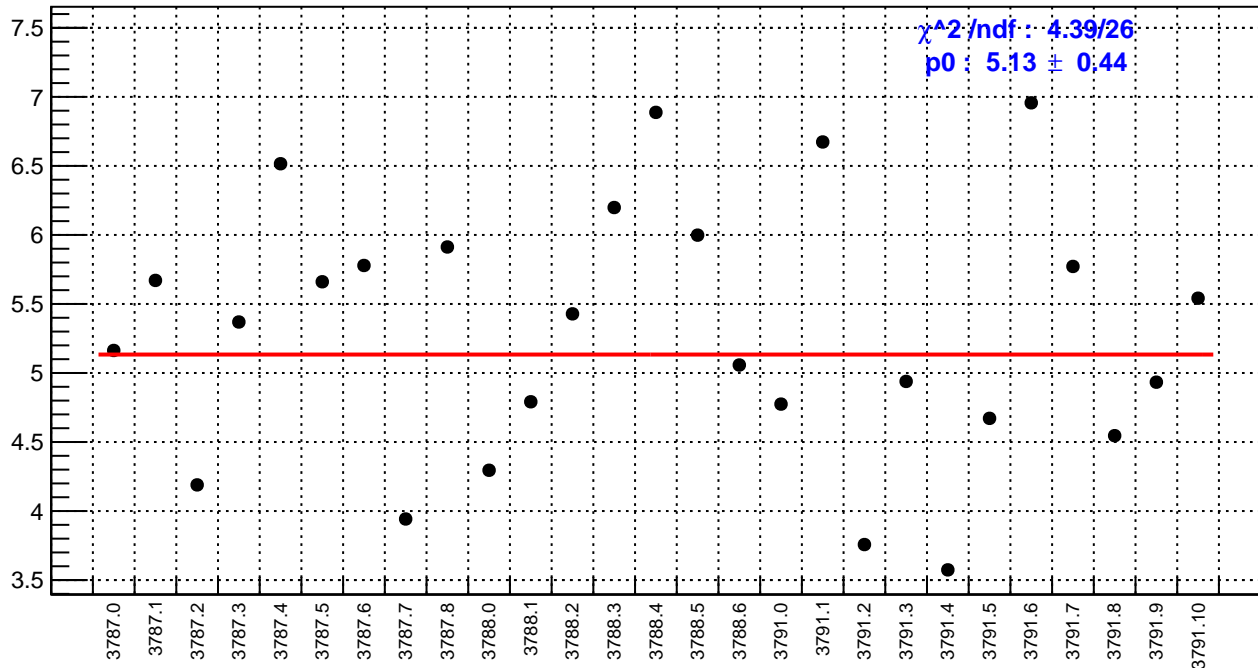
slug25-Left: us_avg_bpm12X/(ppb/nm)



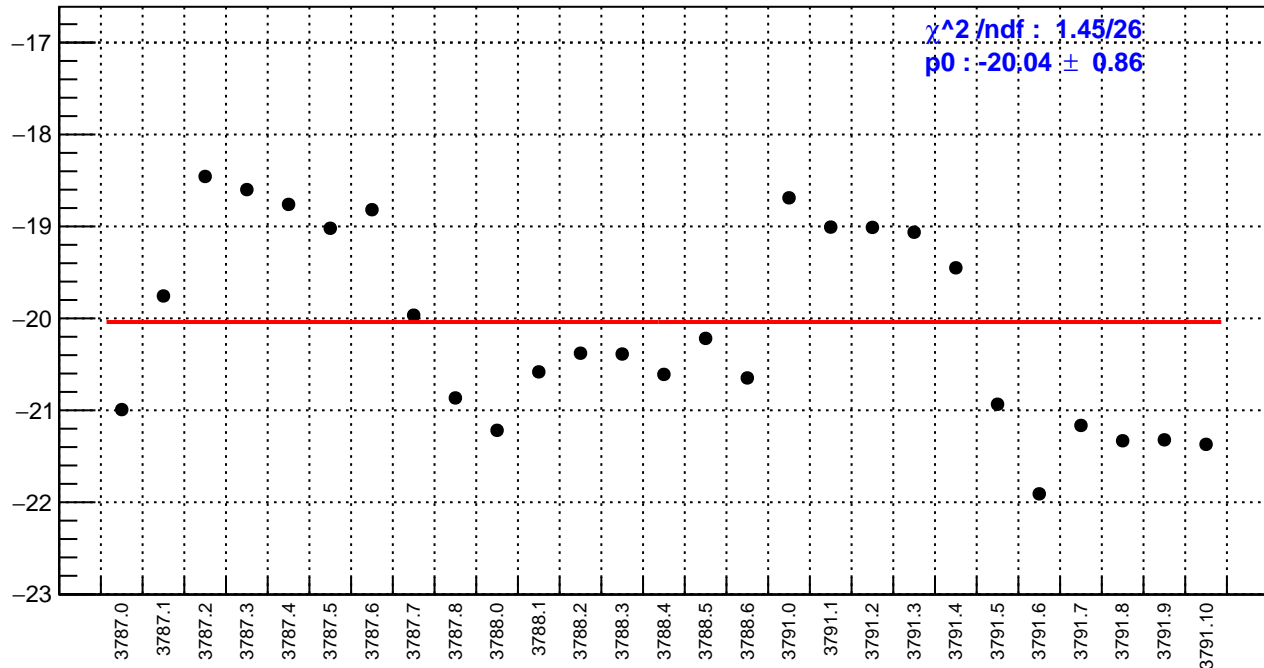
slug25-Left: ds_avg_bpm4aX/(ppb/nm)



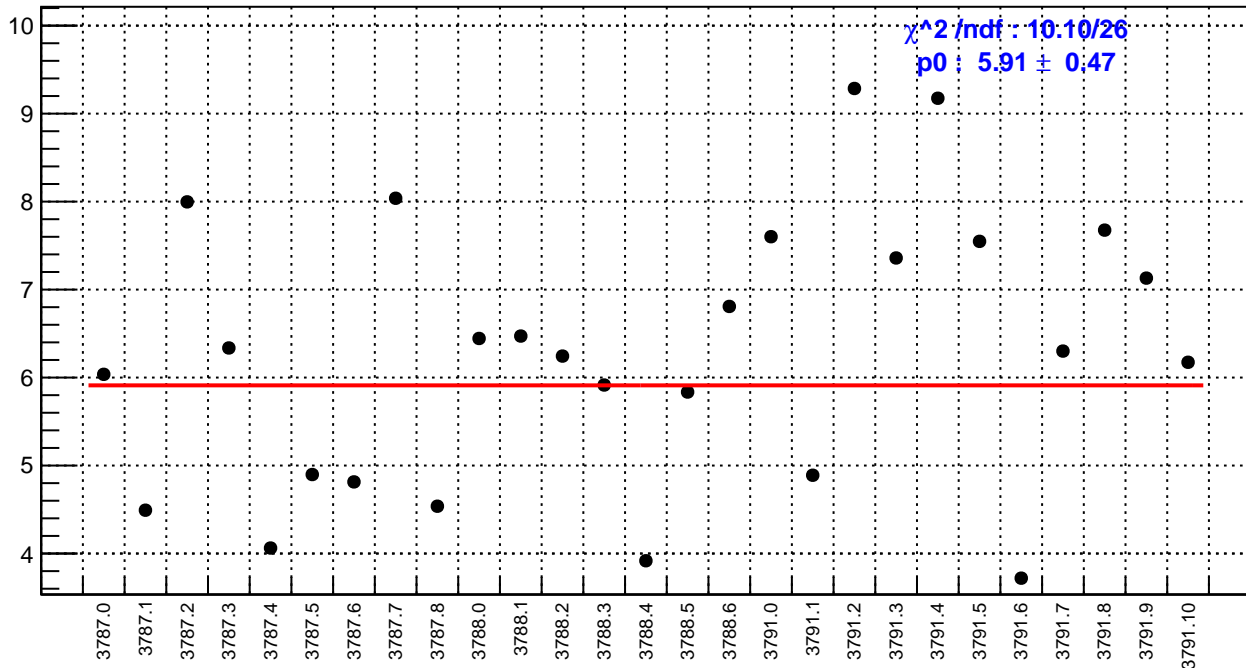
slug25-Left: ds_avg_bpm4aY/(ppb/nm)



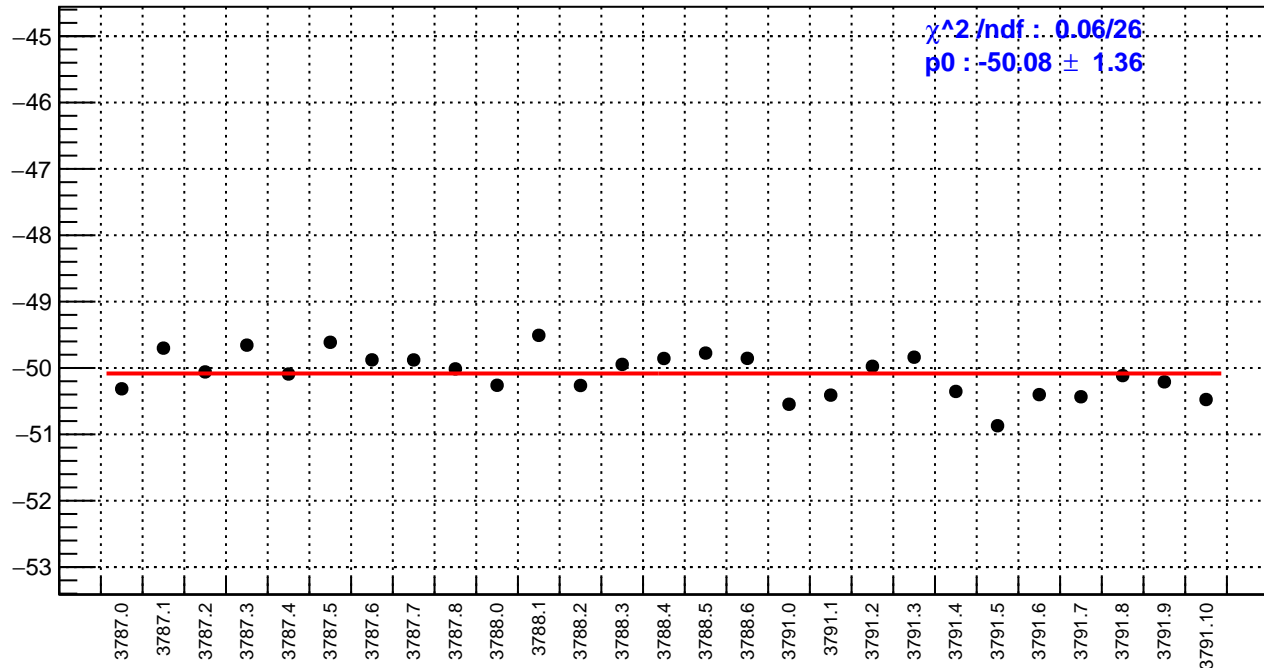
slug25-Left: ds_avg_bpm4eX/(ppb/nm)



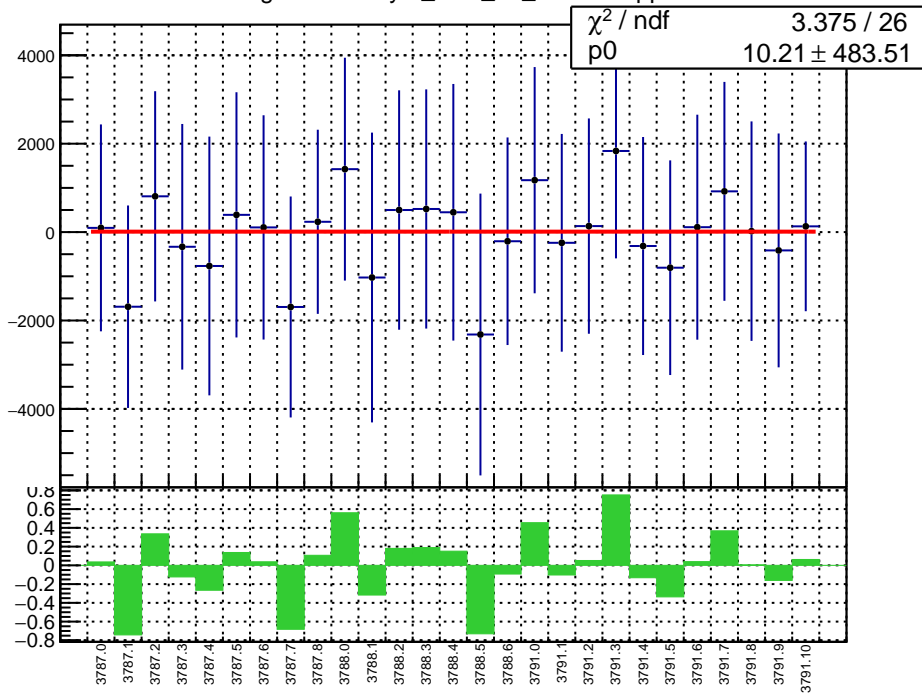
slug25-Left: ds_avg_bpm4eY/(ppb/nm)



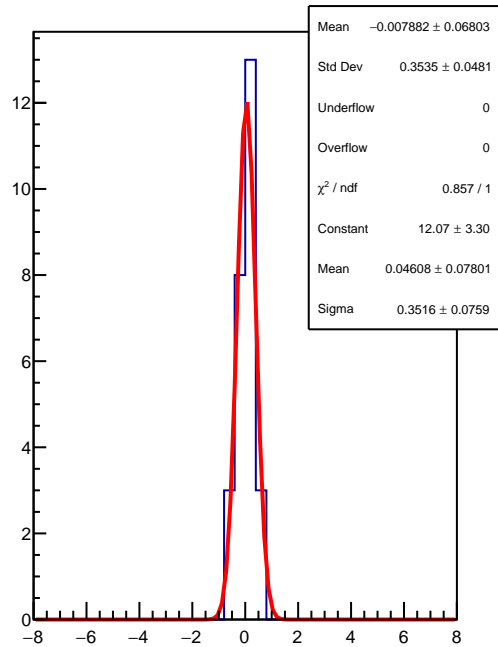
slug25-Left: ds_avg_bpm12X/(ppb/nm)



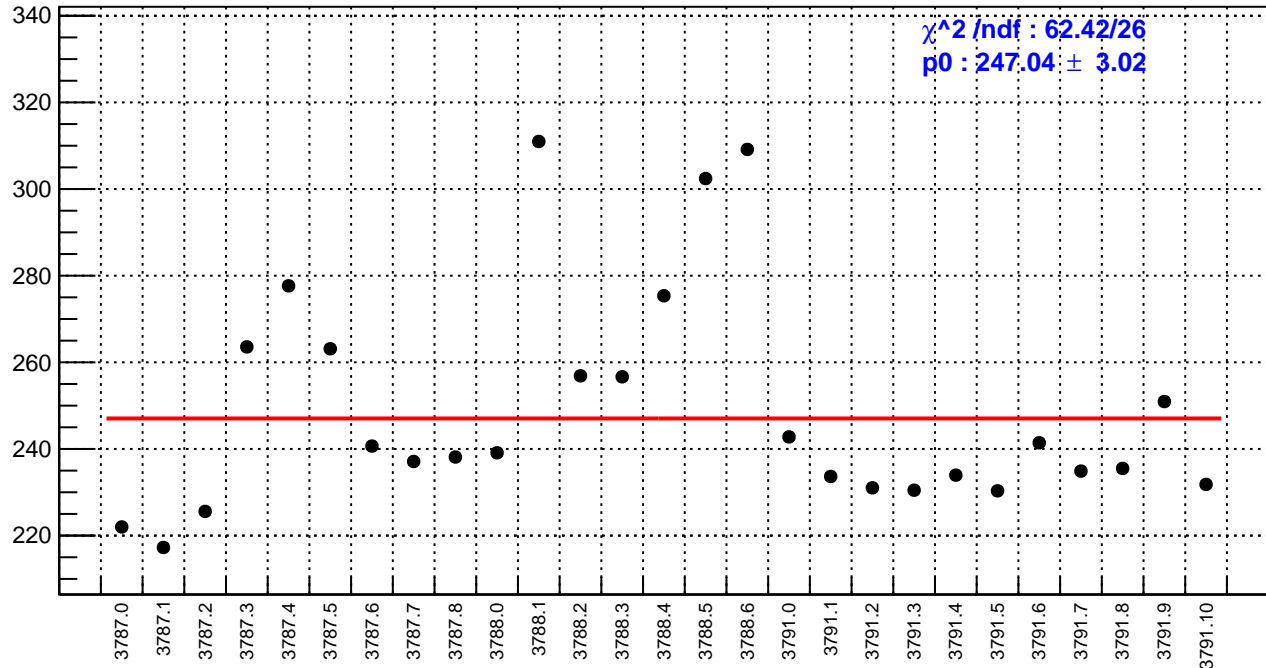
slug25-Left: asym_bcm_an_ds.mean/ppb



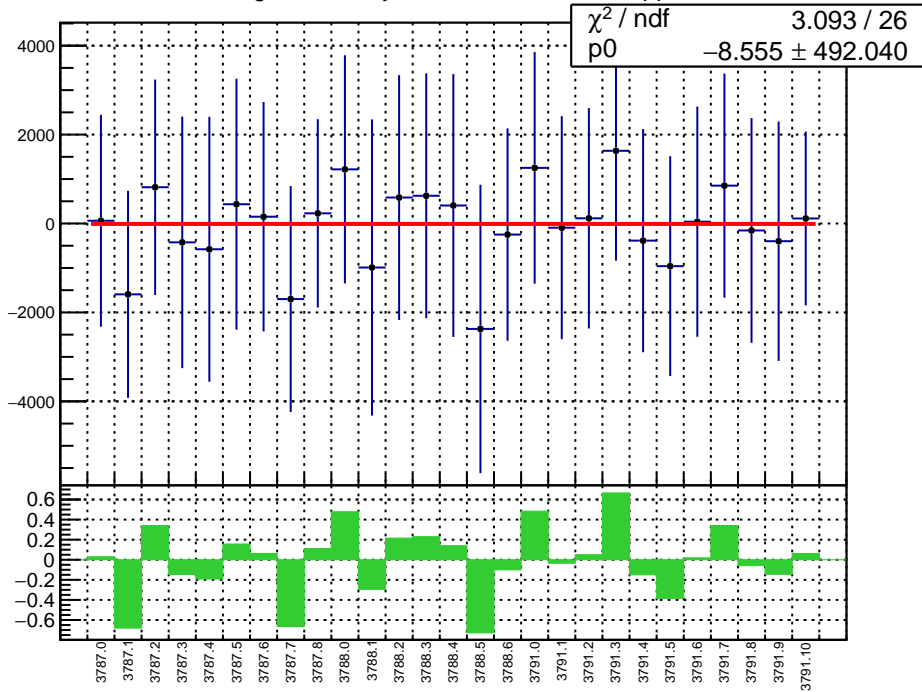
1D pull distribution



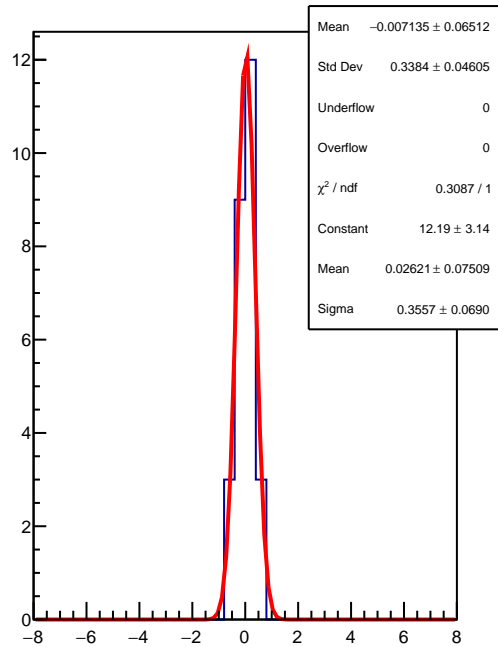
slug25-Left: asym_bcm_an_ds.rms/ppm



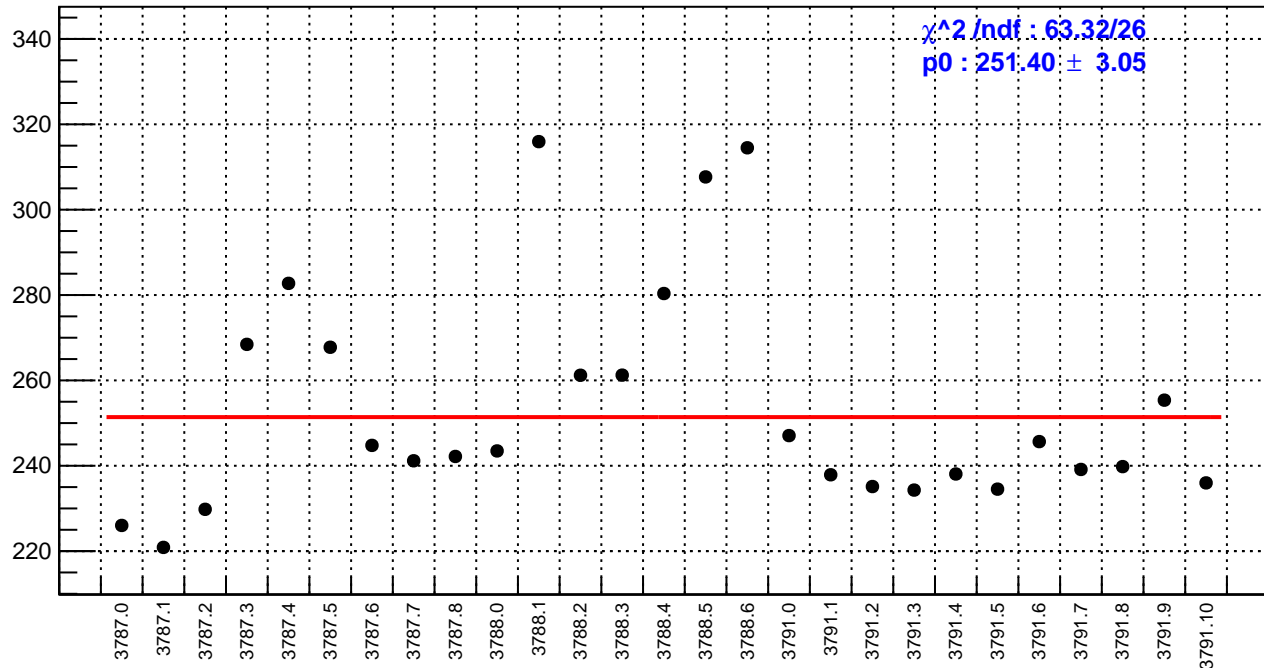
slug25-Left: asym_bcm_an_ds3.mean/ppb



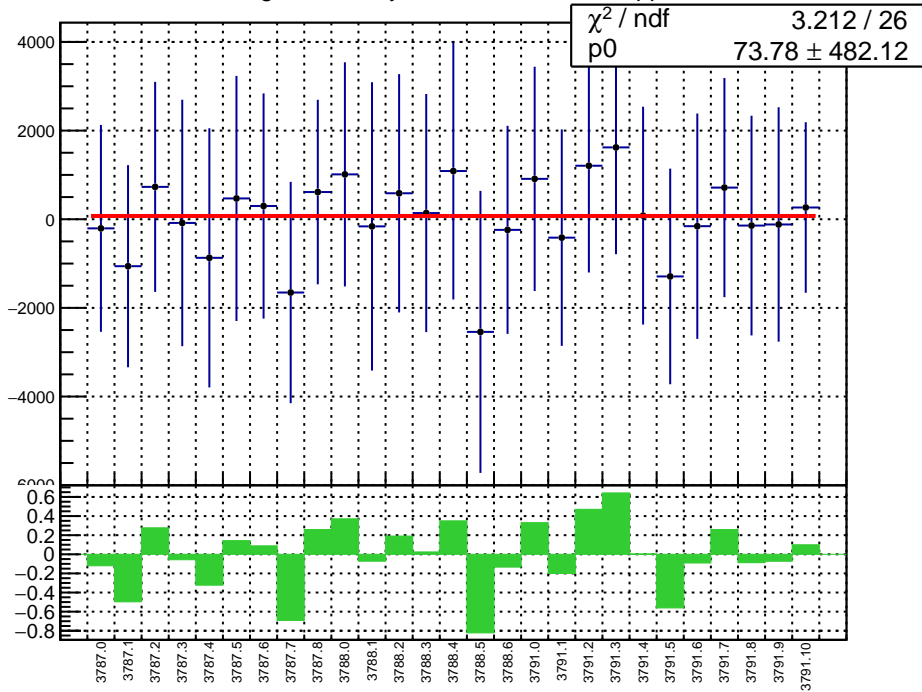
1D pull distribution



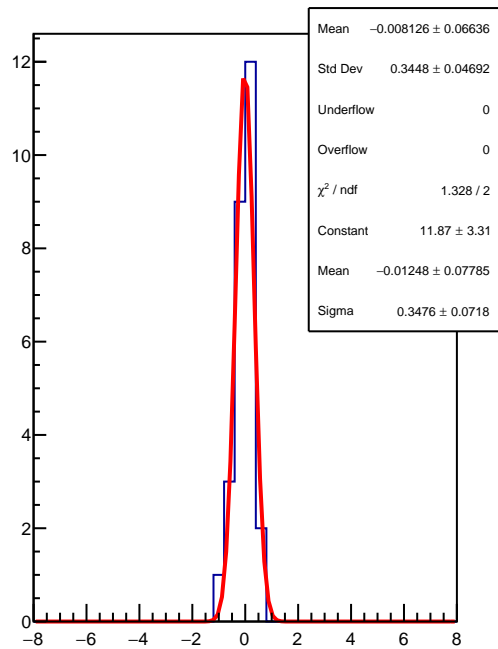
slug25-Left: asym_bcm_an_ds3.rms/ppm



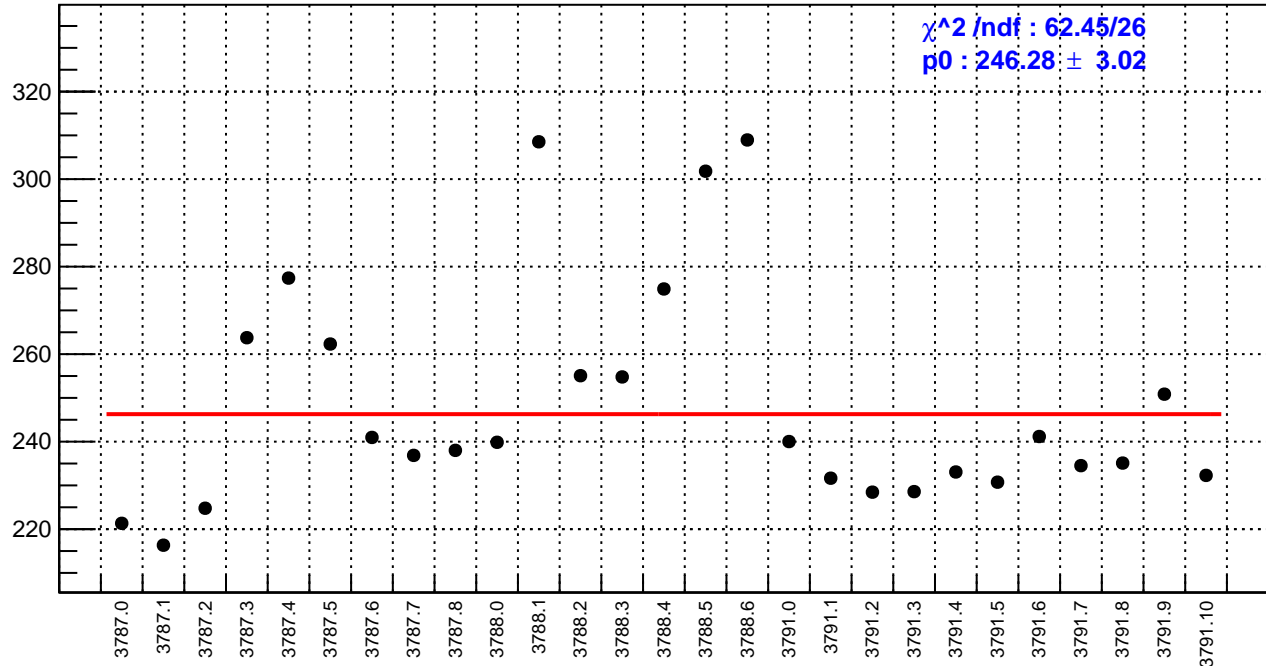
slug25-Left: asym_bcm_an_us.mean/ppb



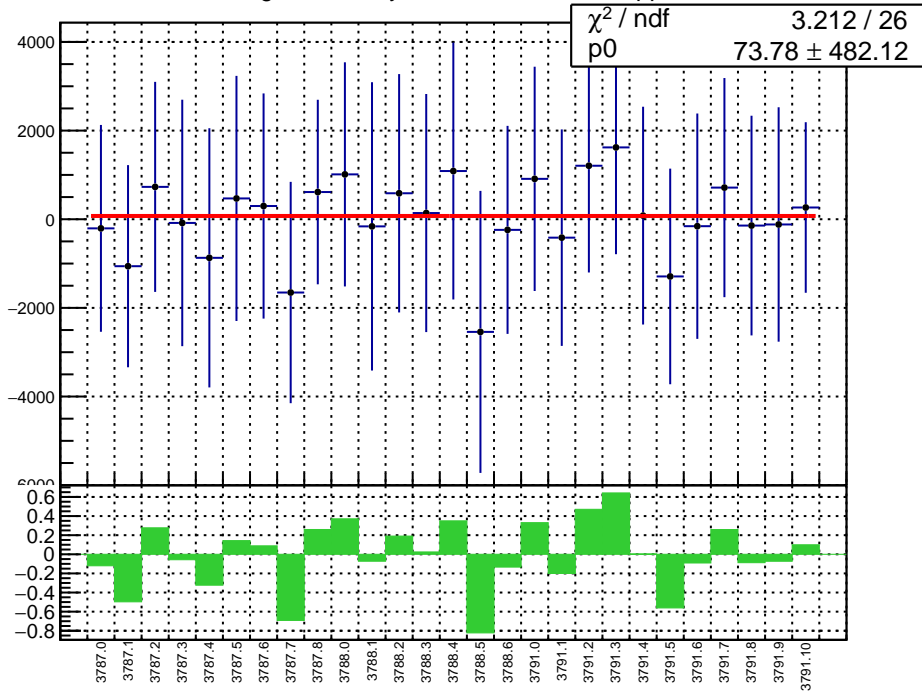
1D pull distribution



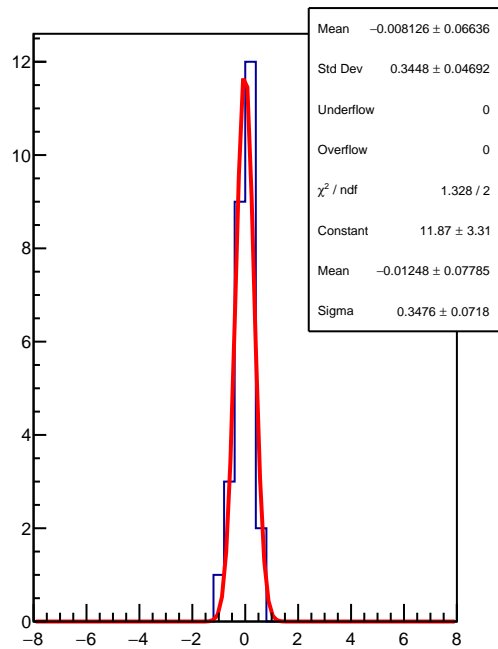
slug25-Left: asym_bcm_an_us.rms/ppm



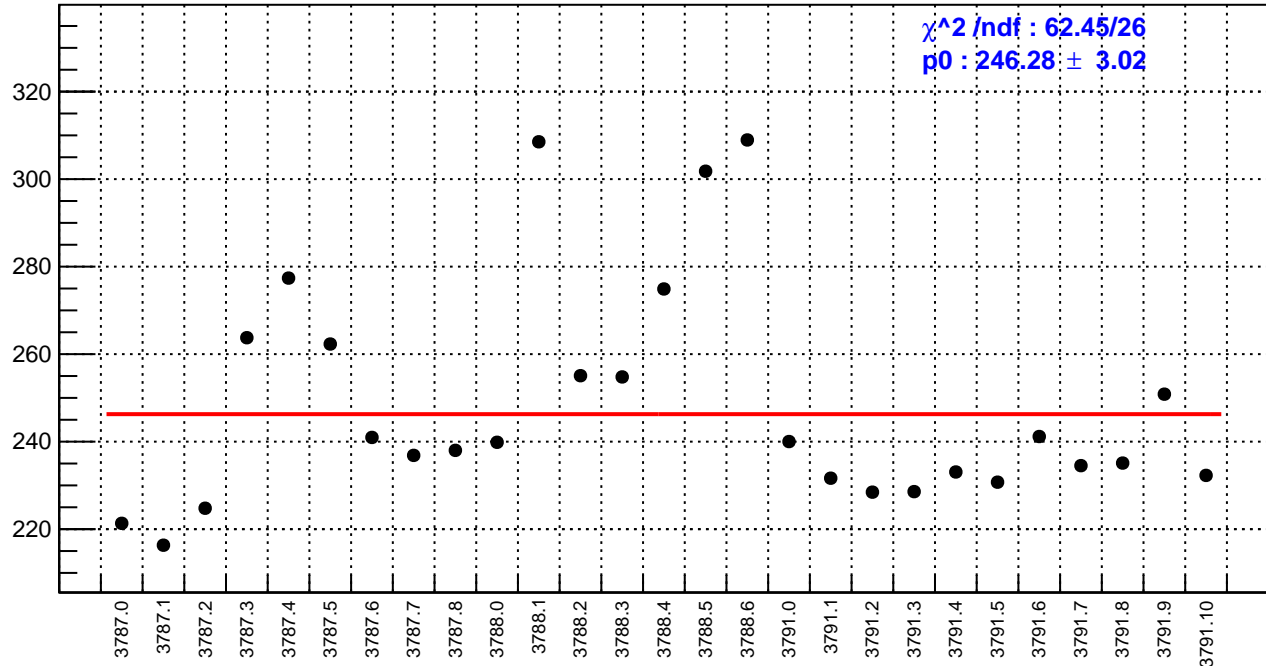
slug25-Left: asym_bcm_an_us.mean/ppb



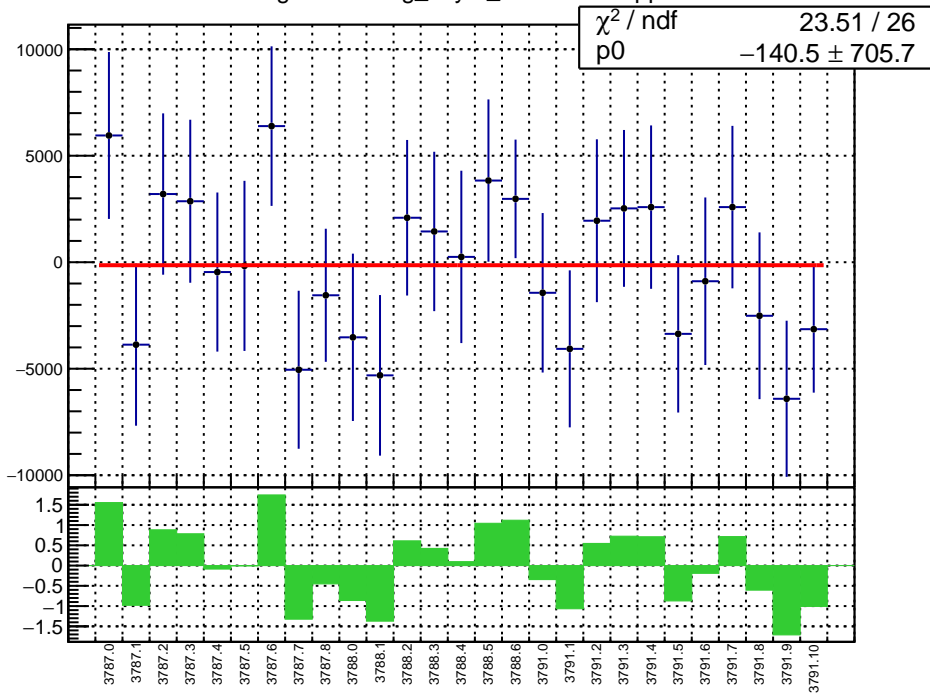
1D pull distribution



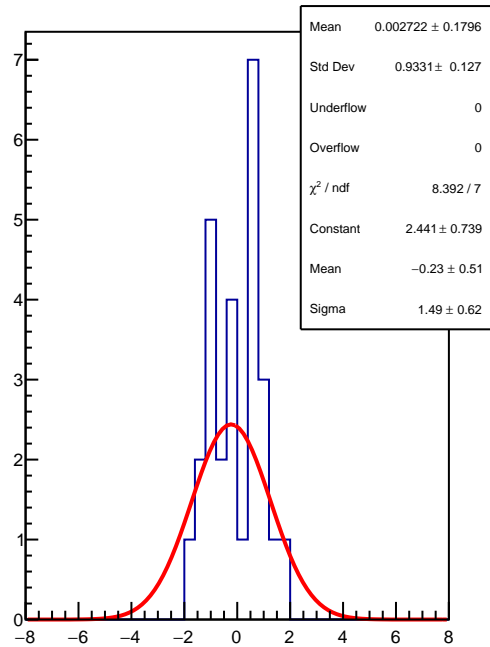
slug25-Left: asym_bcm_an_us.rms/ppm



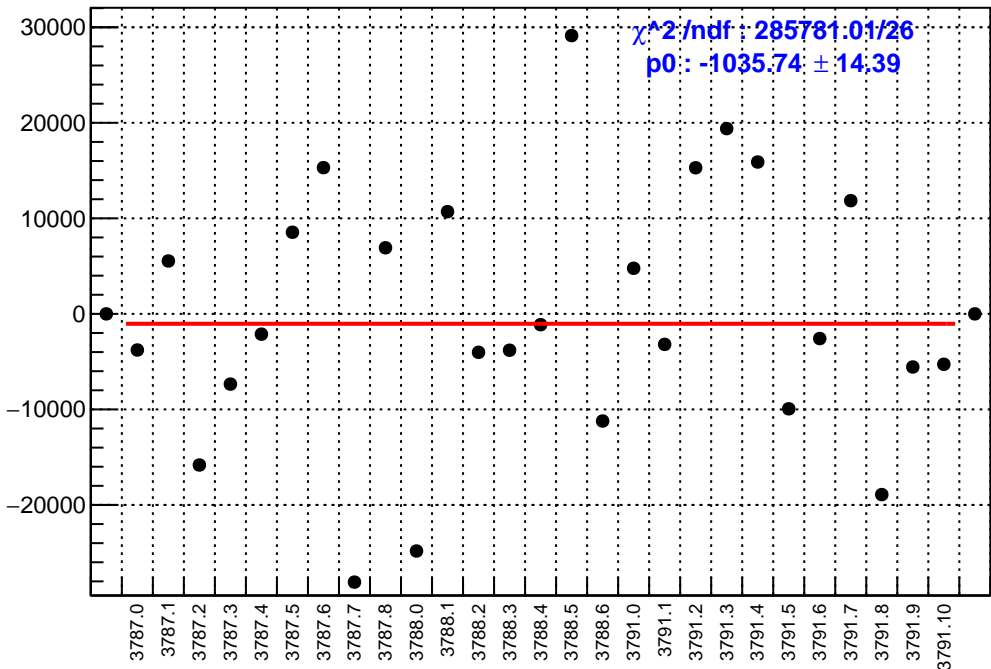
slug25-Left: reg_asym_sam1.mean/ppb



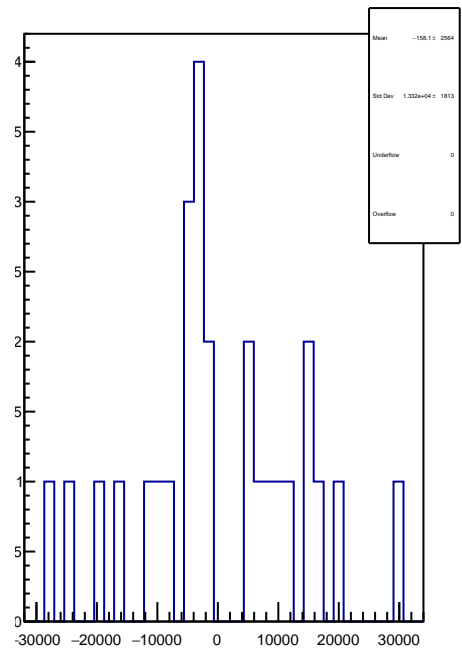
1D pull distribution



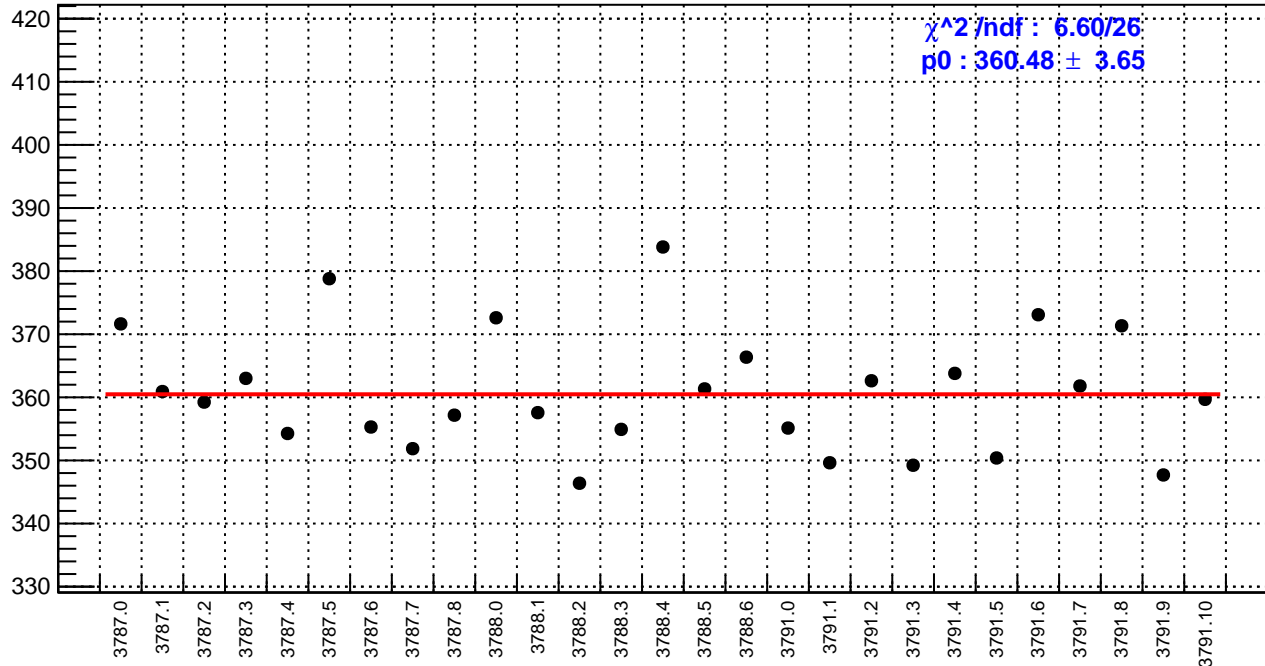
slug25-Left: asym_sam1.mean/ppb-reg_asym_sam1.mean/ppb



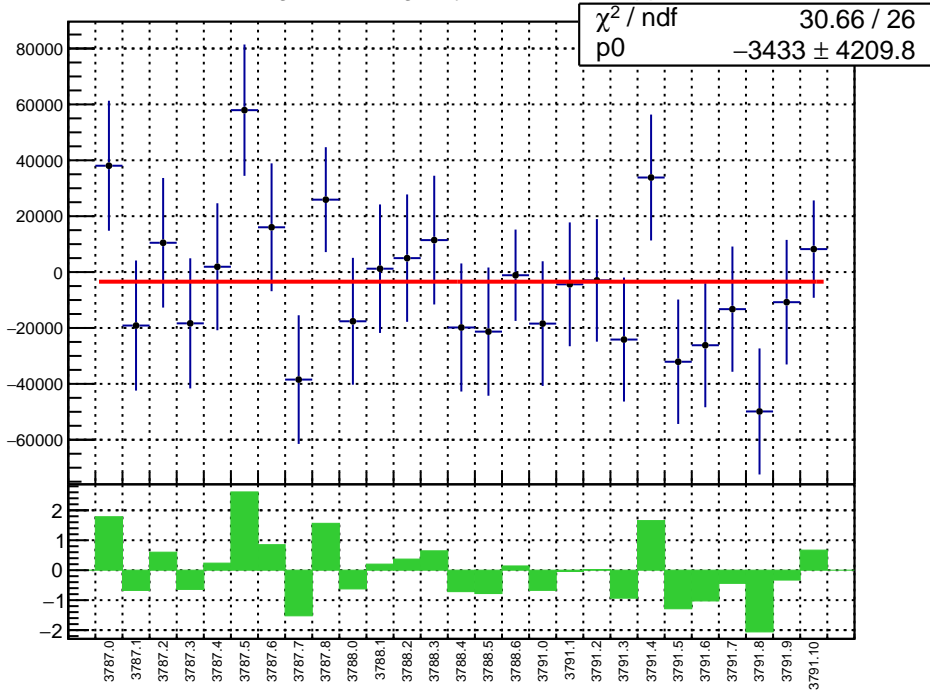
slug25-Left: 1D Corr asym_sam1.mean/ppb-reg_asym_sam1.mean/ppb



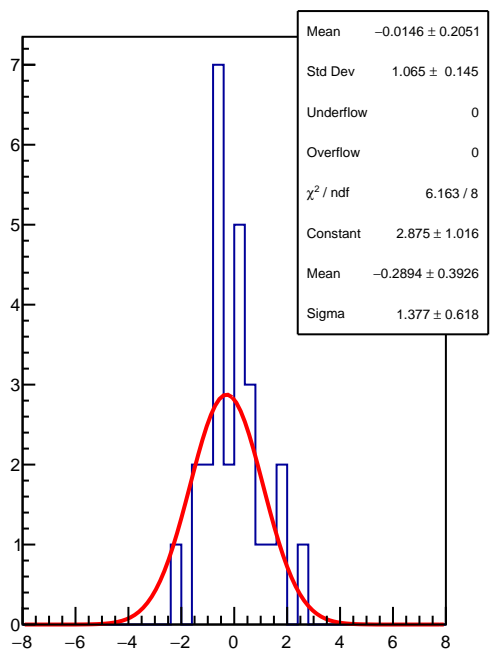
slug25-Left: reg_asym_sam1.rms/ppm



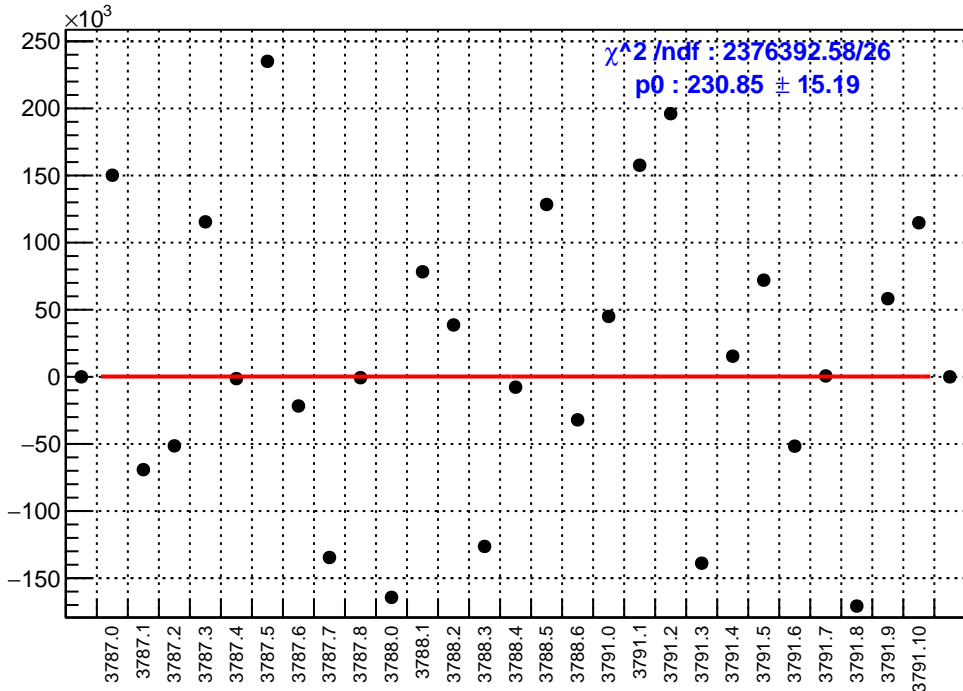
slug25-Left: reg_asym_sam2.mean/ppb



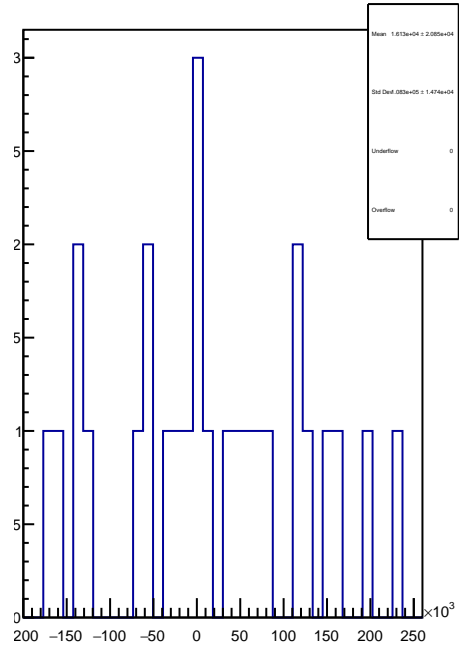
1D pull distribution



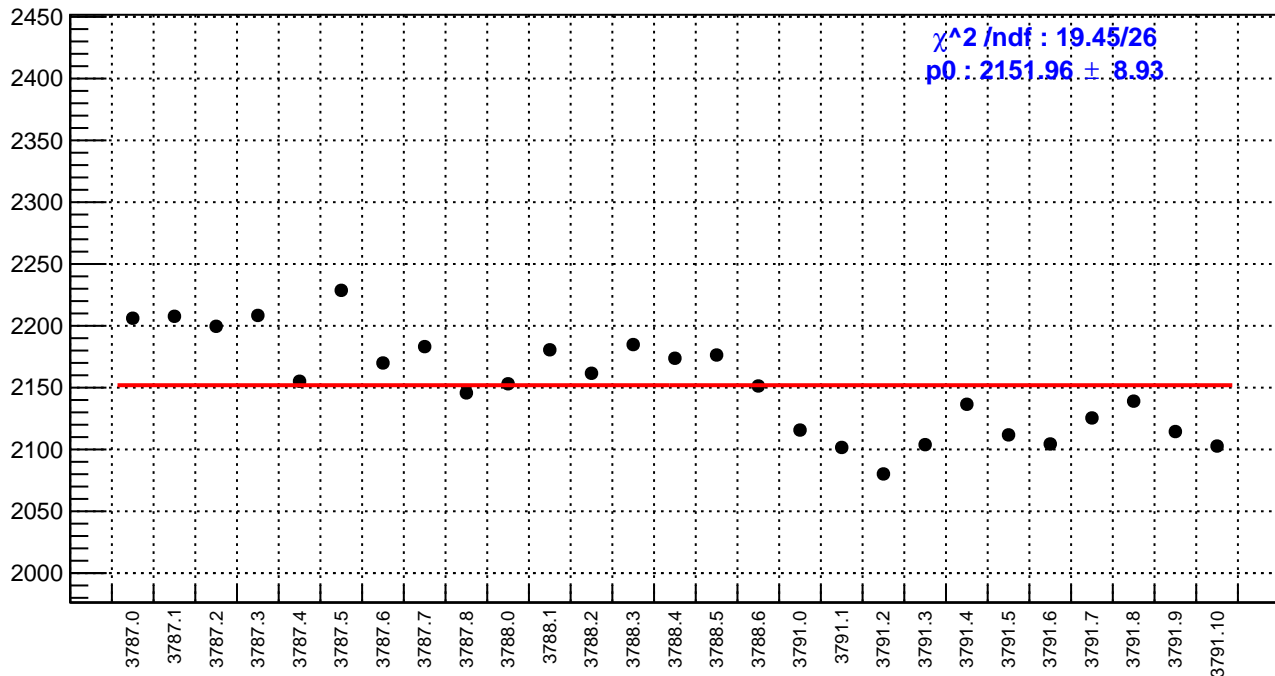
slug25-Left: asym_sam2.mean/ppb-reg_asym_sam2.mean/ppb



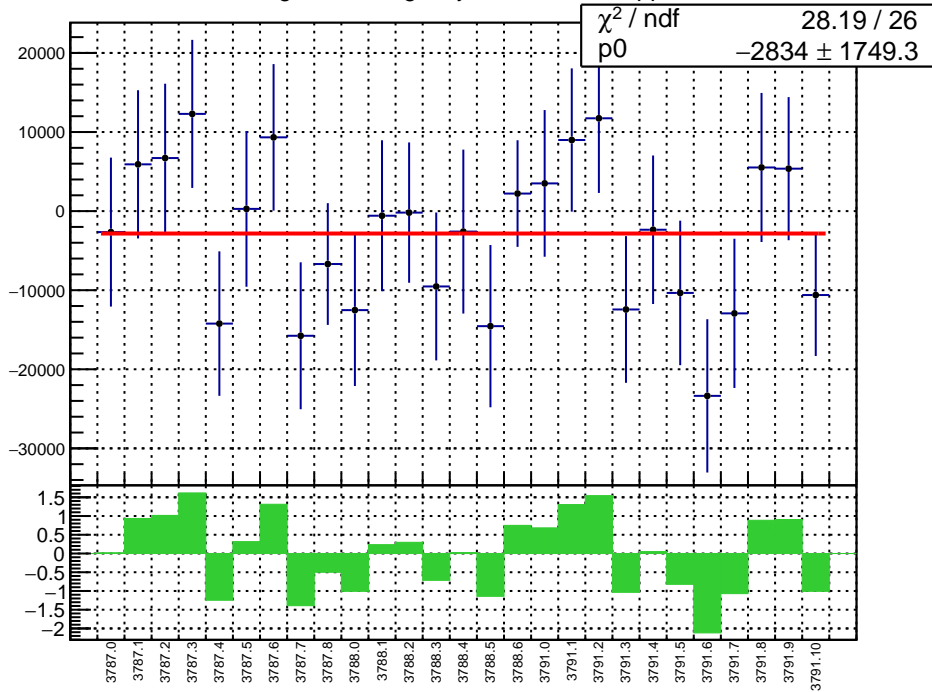
slug25-Left: 1D Corr asym_sam2.mean/ppb-reg_asym_sam2.mean/ppb



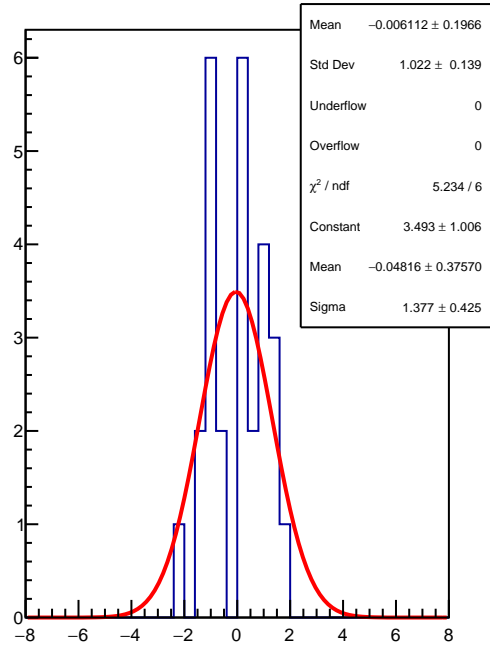
slug25-Left: reg_asym_sam2.rms/ppm



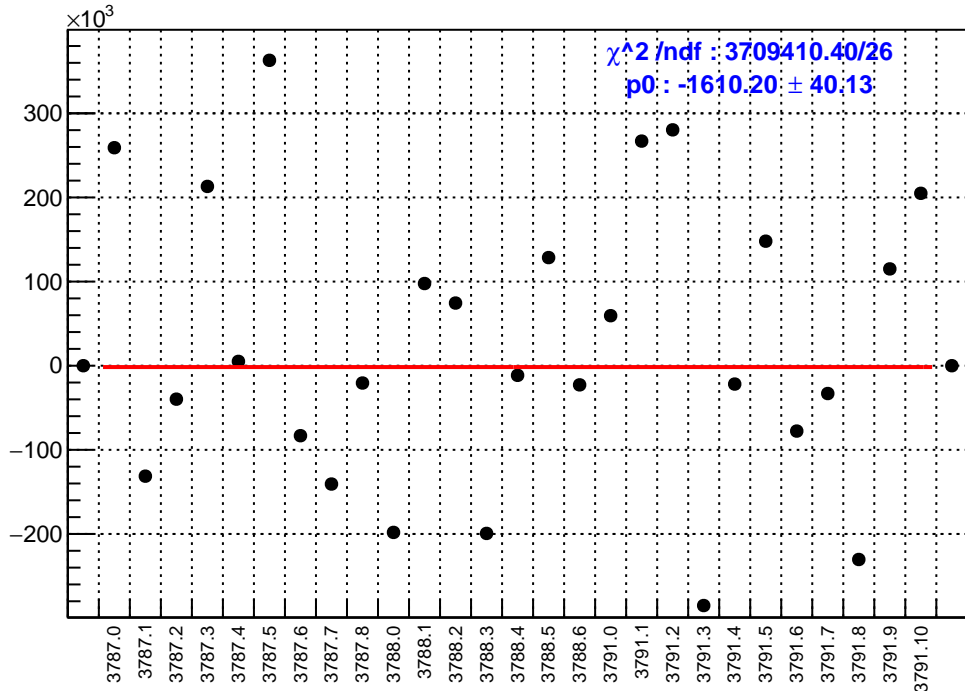
slug25-Left: reg_asym_sam3.mean/ppb



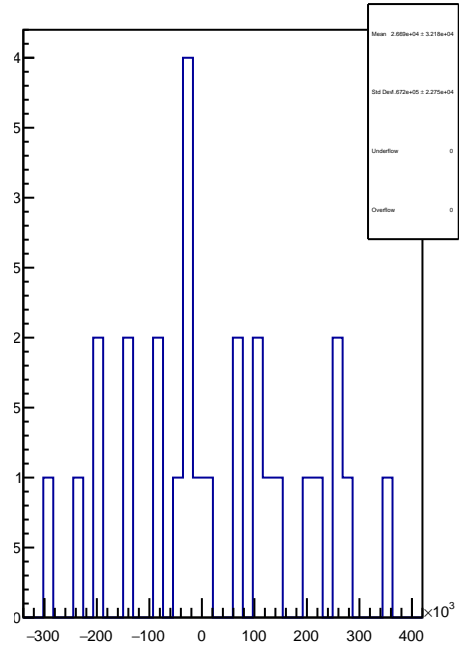
1D pull distribution



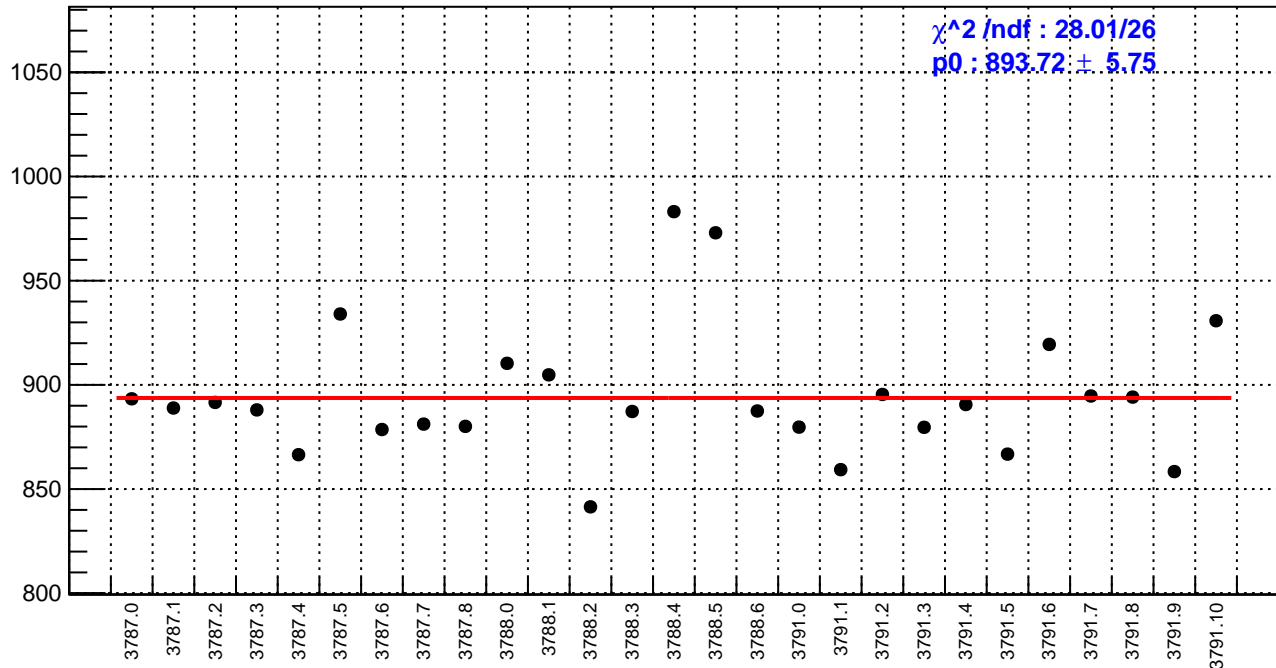
slug25-Left: asym_sam3.mean/ppb-reg_asym_sam3.mean/ppb



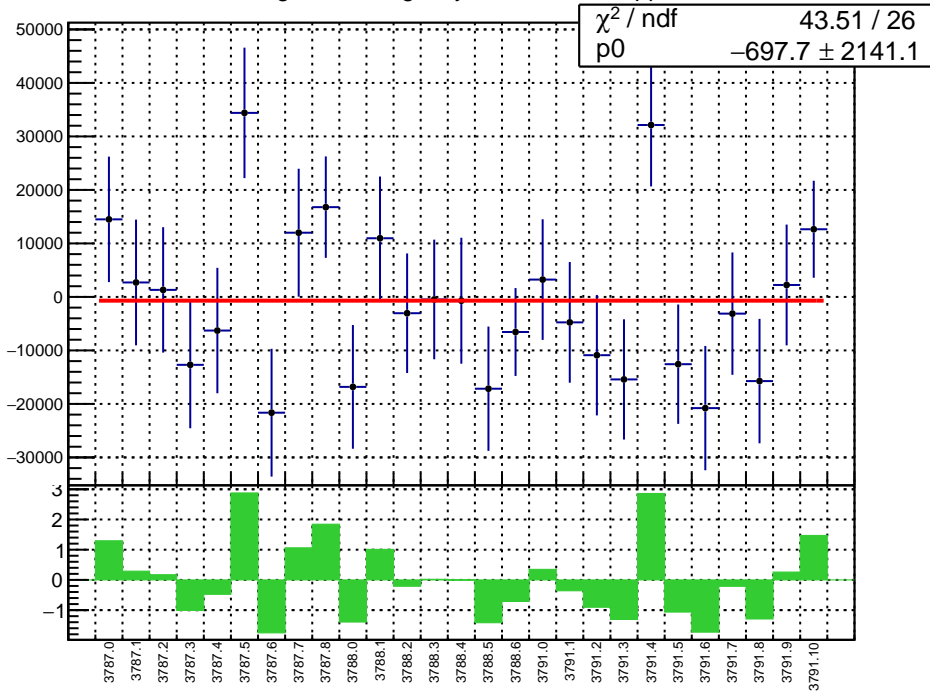
slug25-Left: 1D Corr asym_sam3.mean/ppb-reg_asym_sam3.mean/ppb



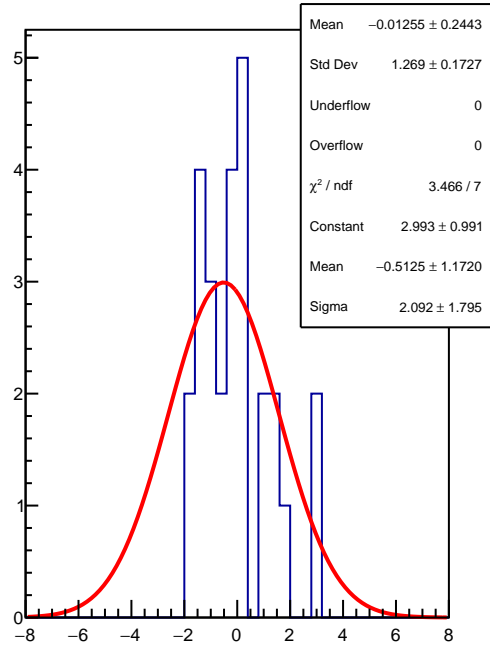
slug25-Left: reg_asym_sam3.rms/ppm



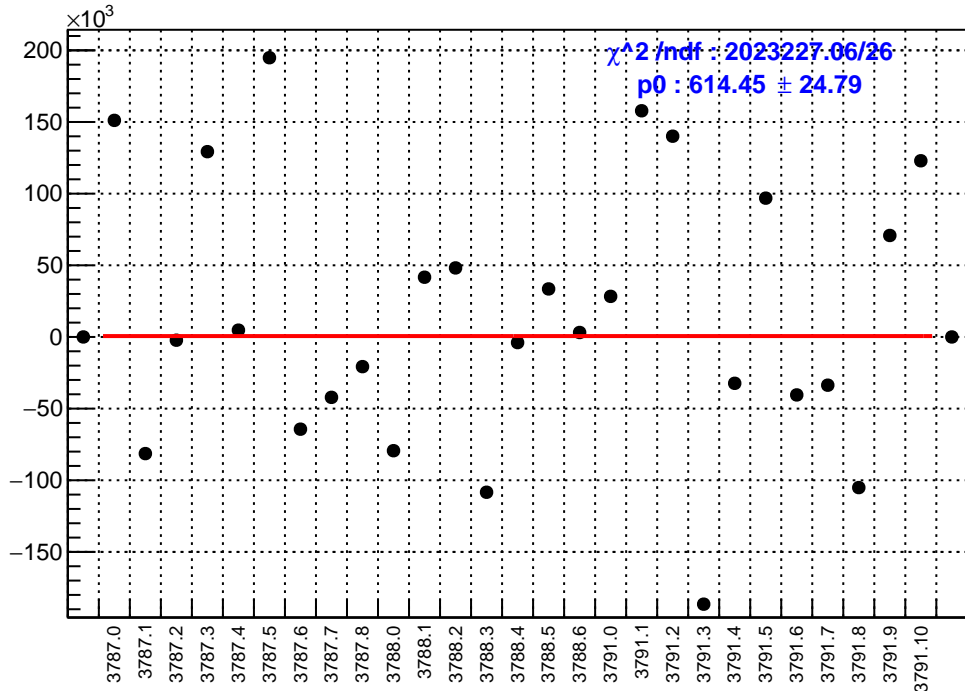
slug25-Left: reg_asym_sam4.mean/ppb



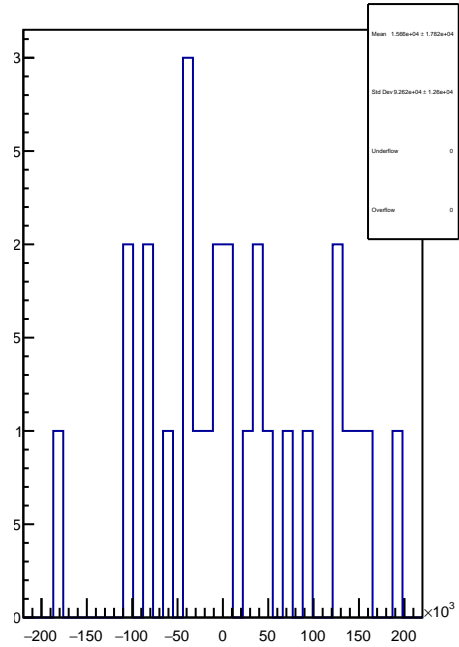
1D pull distribution



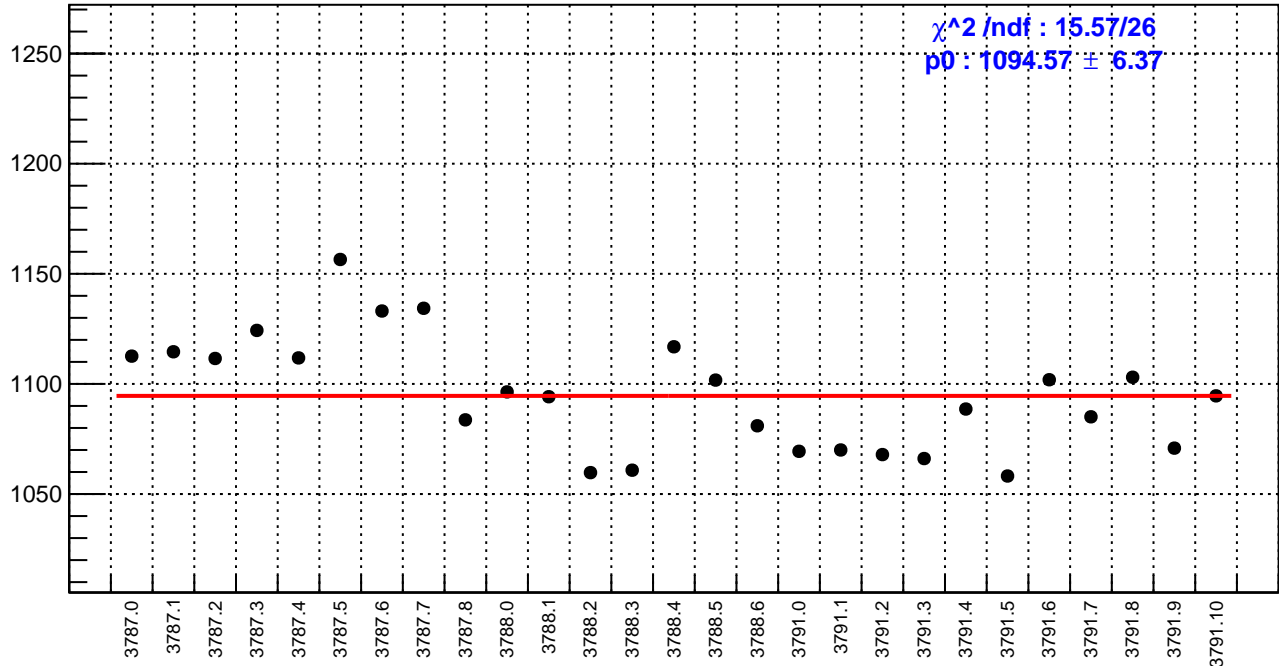
slug25-Left: asym_sam4.mean/ppb-reg_asym_sam4.mean/ppb



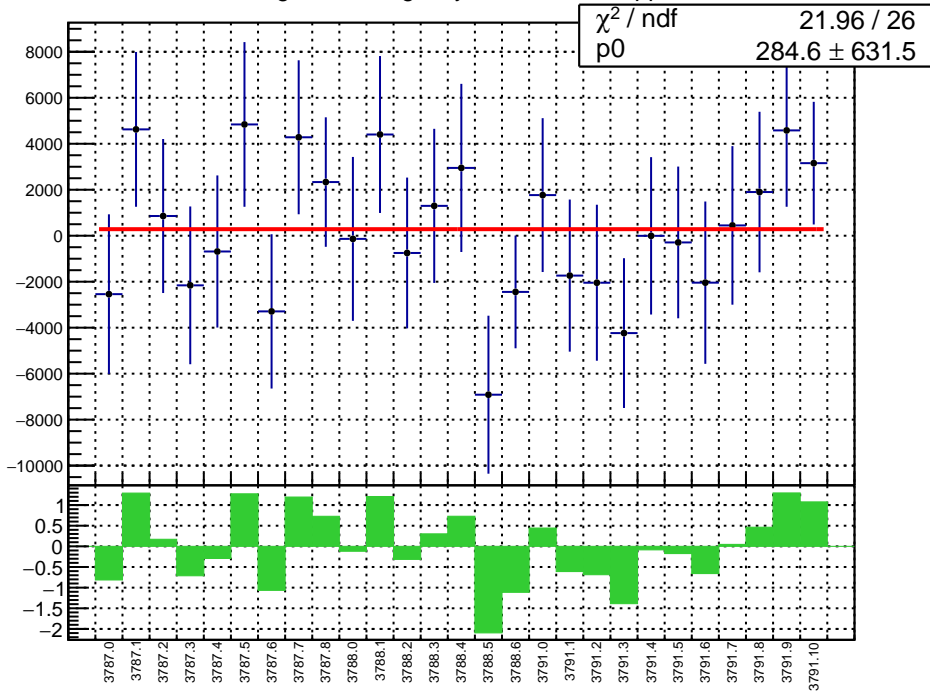
slug25-Left: 1D Corr asym_sam4.mean/ppb-reg_asym_sam4.mean/ppb



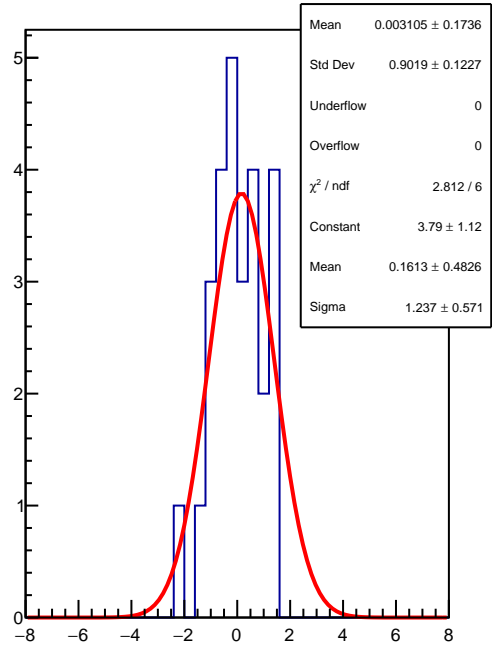
slug25-Left: reg_asym_sam4.rms/ppm



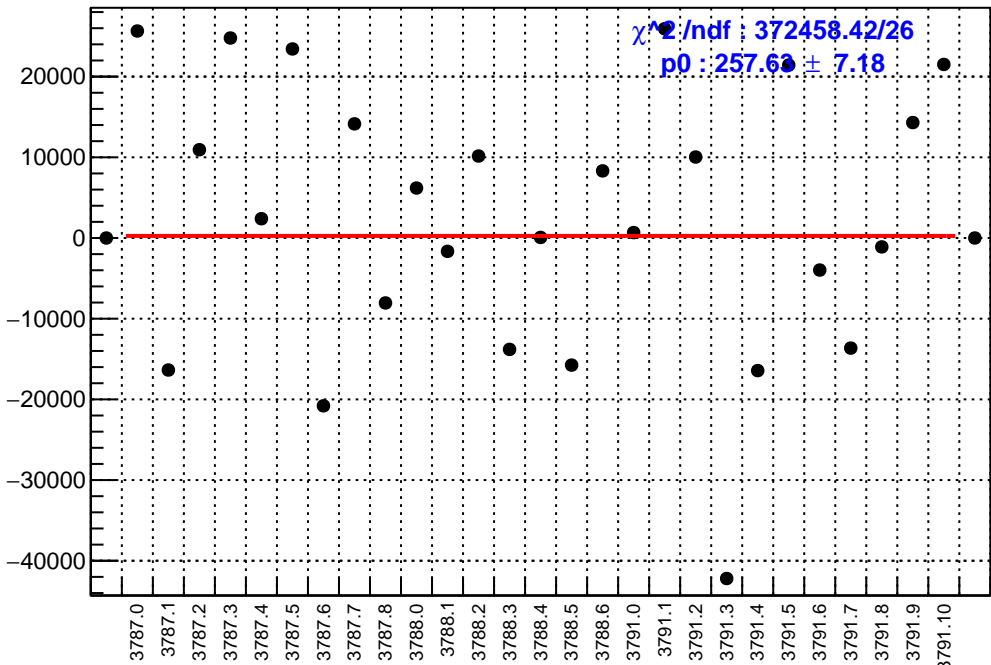
slug25-Left: reg_asym_sam5.mean/ppb



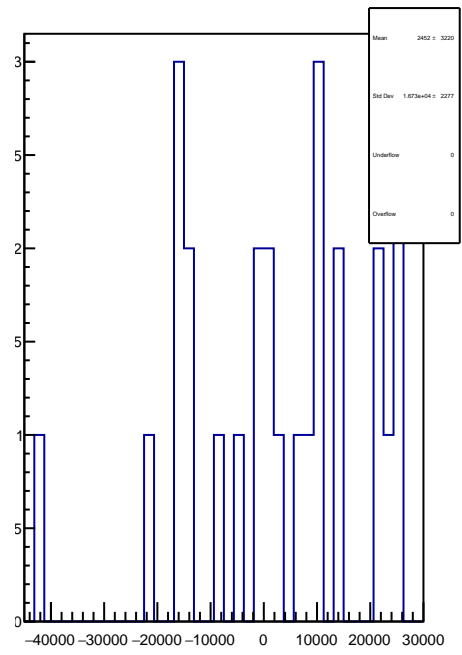
1D pull distribution



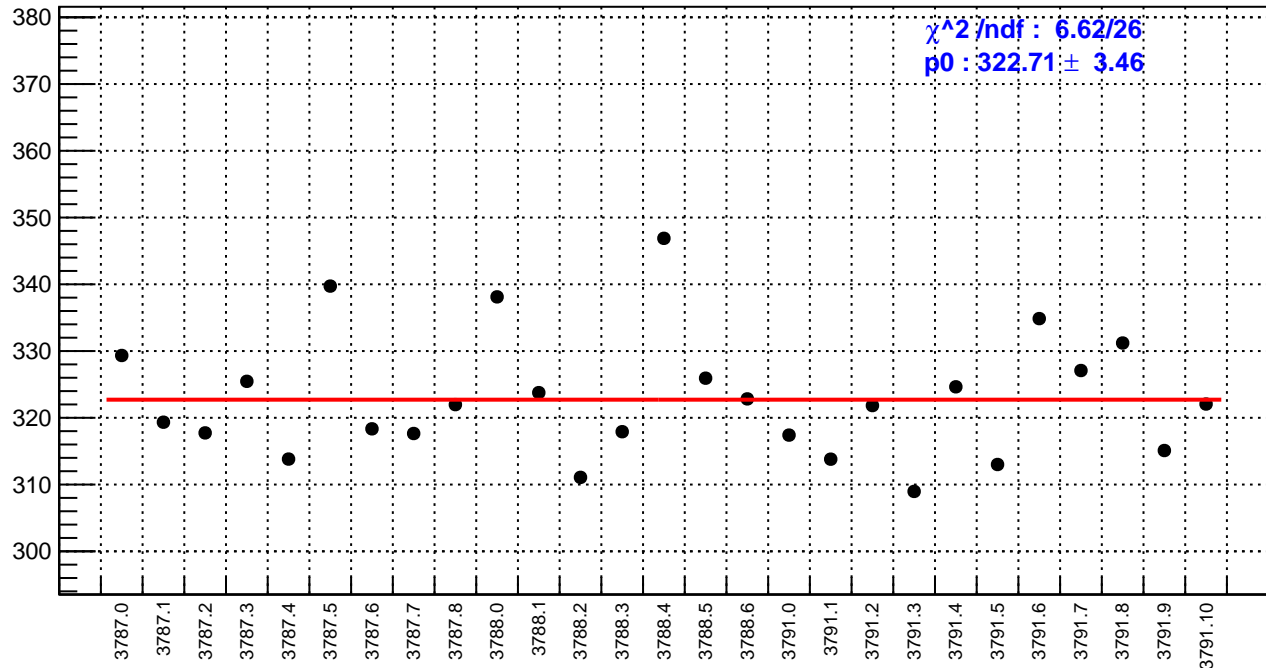
slug25-Left: asym_sam5.mean/ppb-reg_asym_sam5.mean/ppb



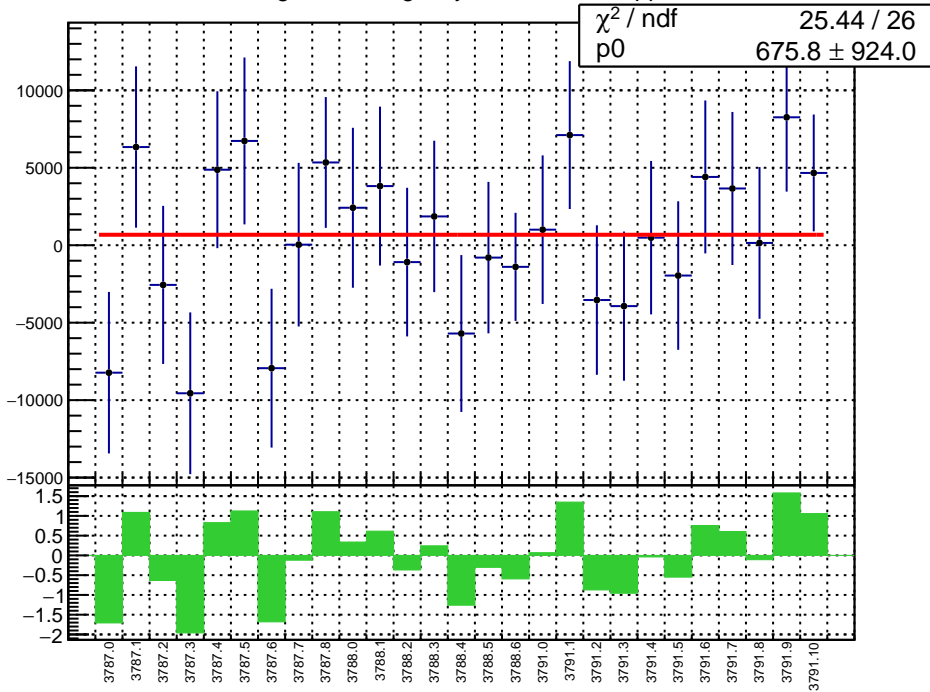
slug25-Left: 1D Corr asym_sam5.mean/ppb-reg_asym_sam5.mean/ppb



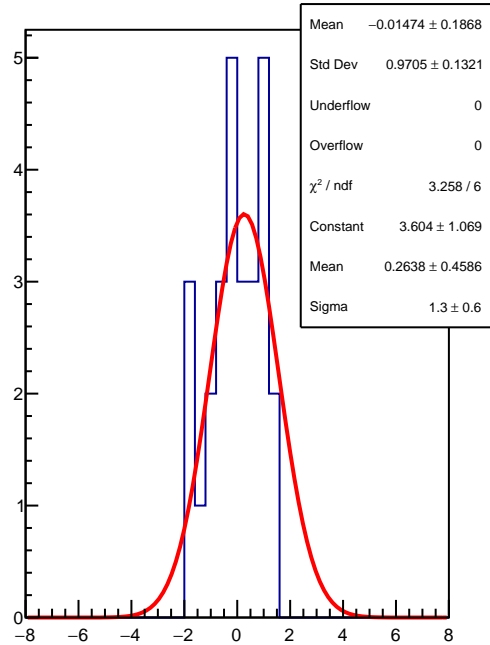
slug25-Left: reg_asym_sam5.rms/ppm



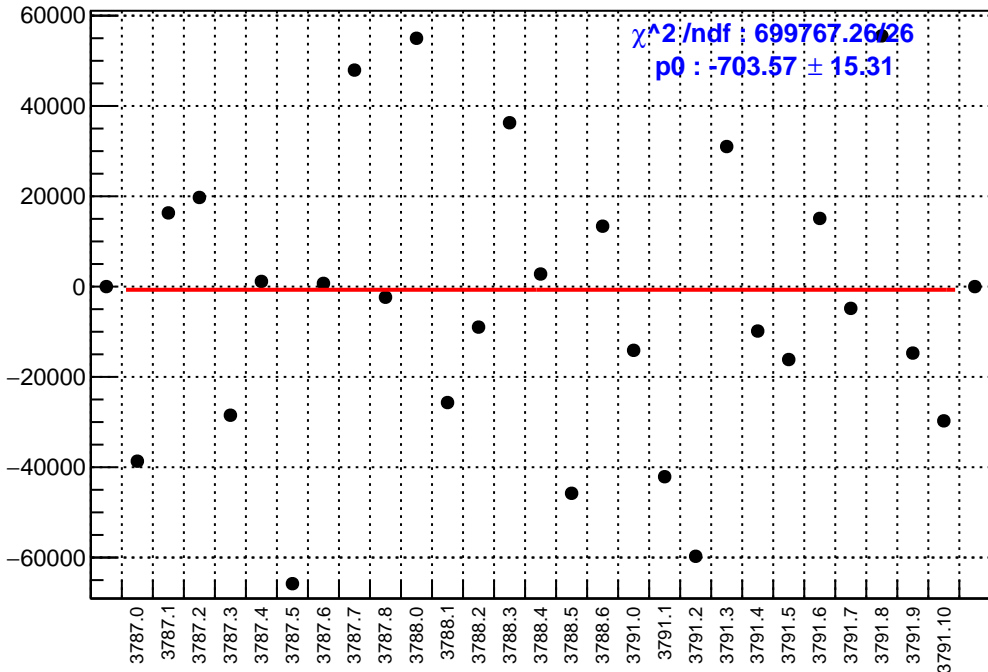
slug25-Left: reg_asym_sam6.mean/ppb



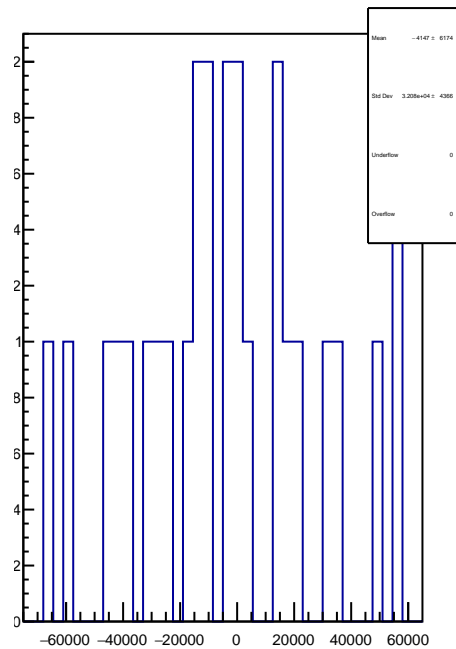
1D pull distribution



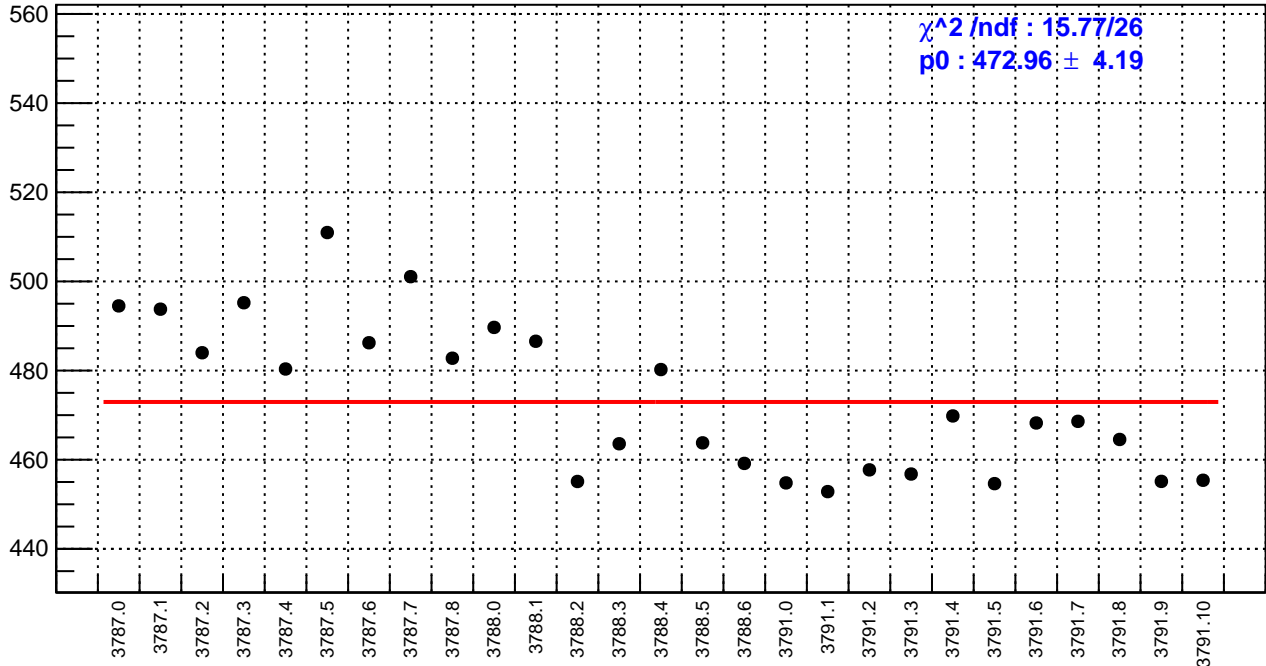
slug25-Left: asym_sam6.mean/ppb-reg_asym_sam6.mean/ppb



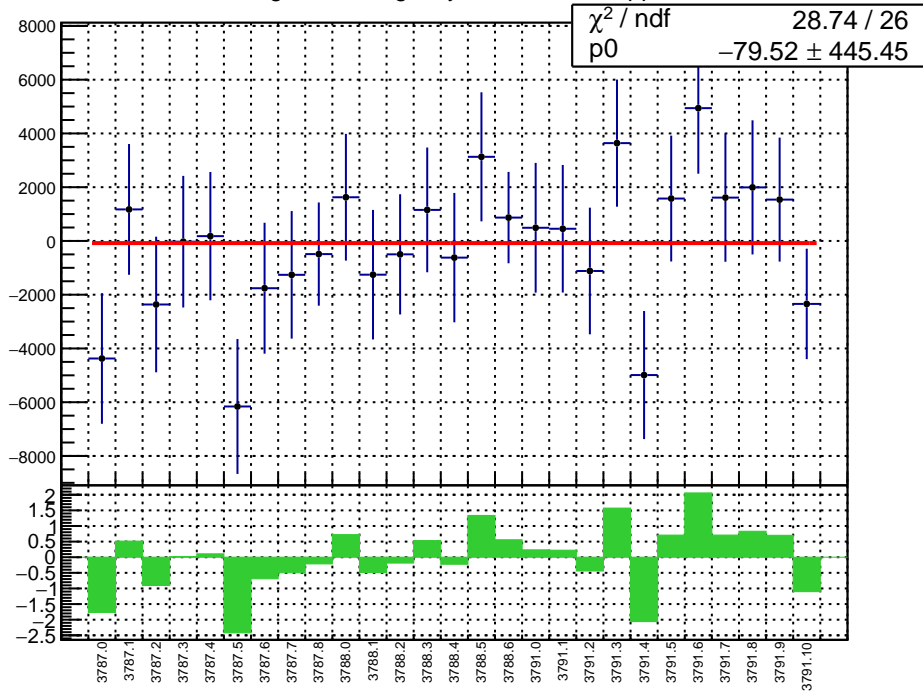
slug25-Left: 1D Corr asym_sam6.mean/ppb-reg_asym_sam6.mean/ppb



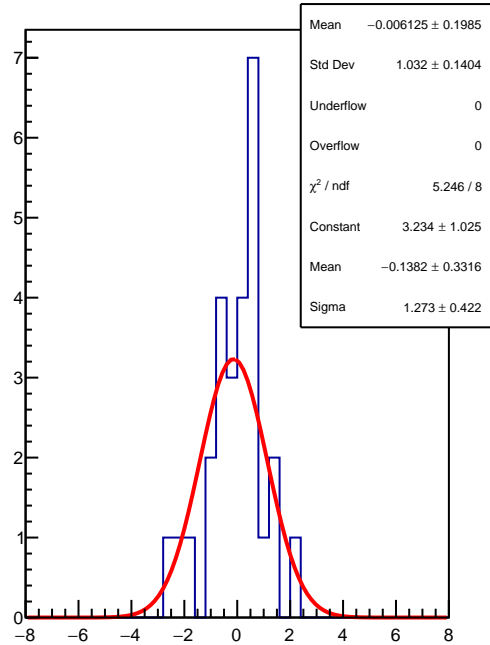
slug25-Left: reg_asym_sam6.rms/ppm



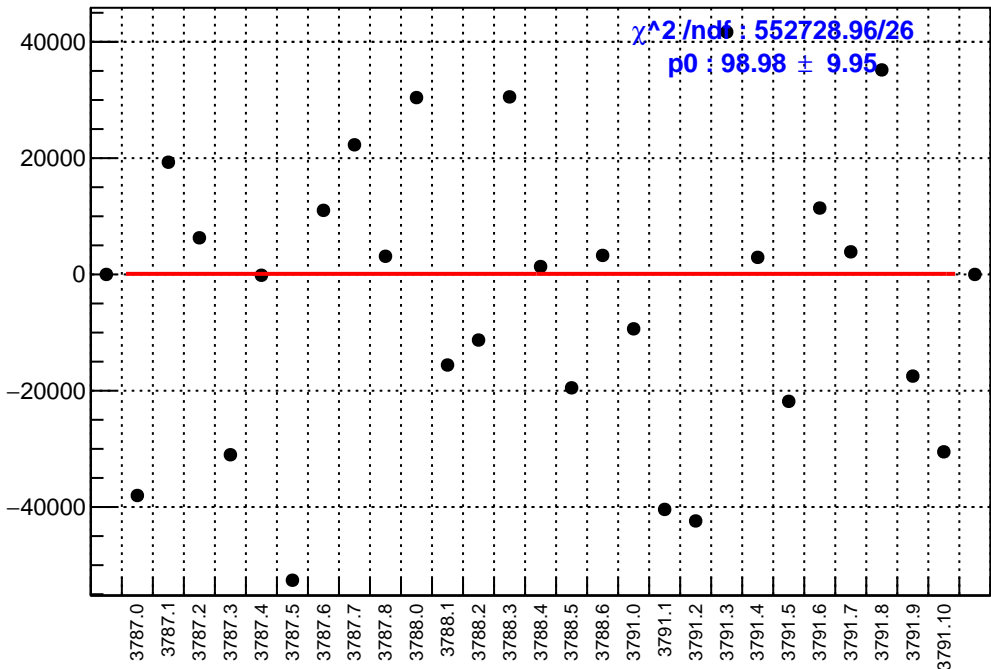
slug25-Left: reg_asym_sam7.mean/ppb



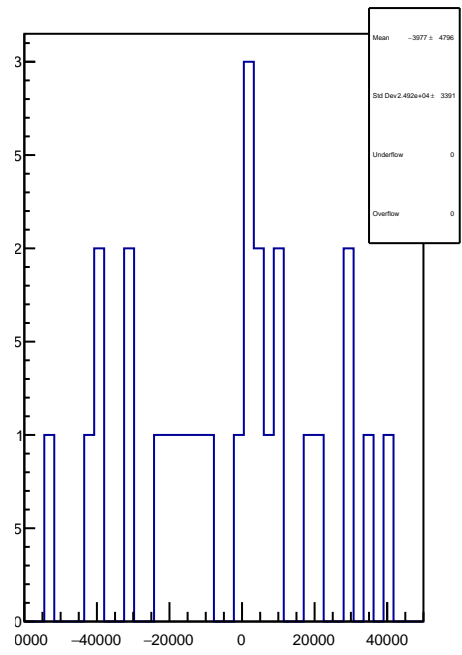
1D pull distribution



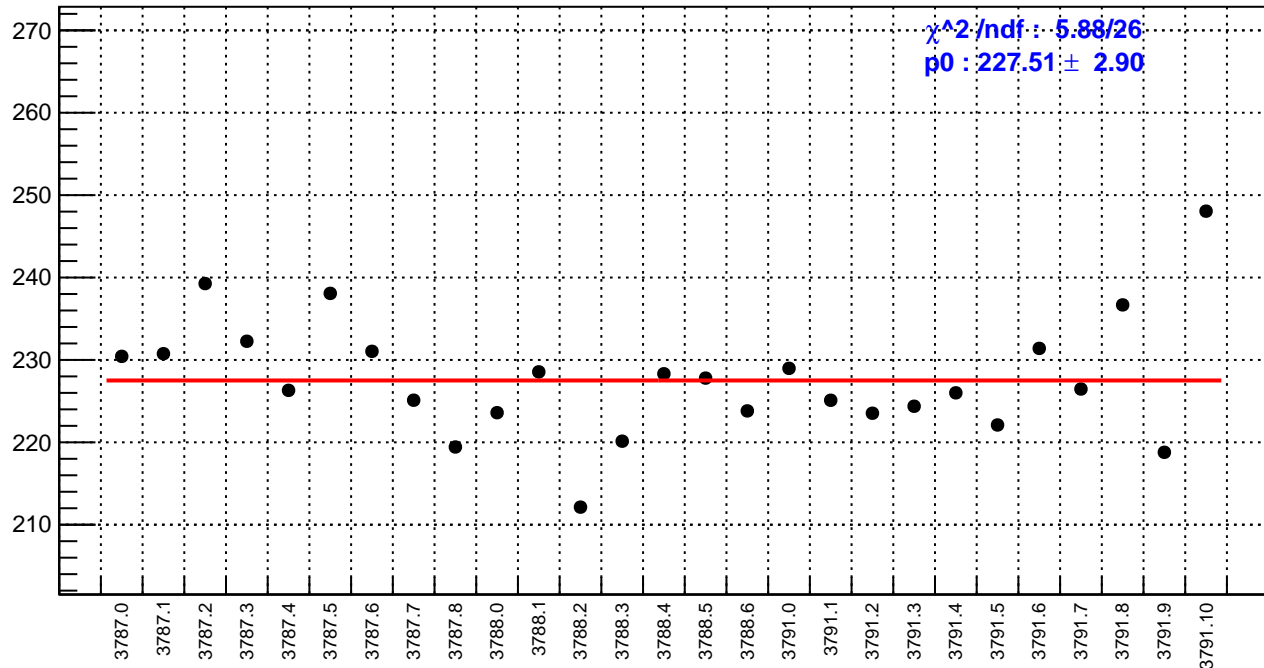
slug25-Left: asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb



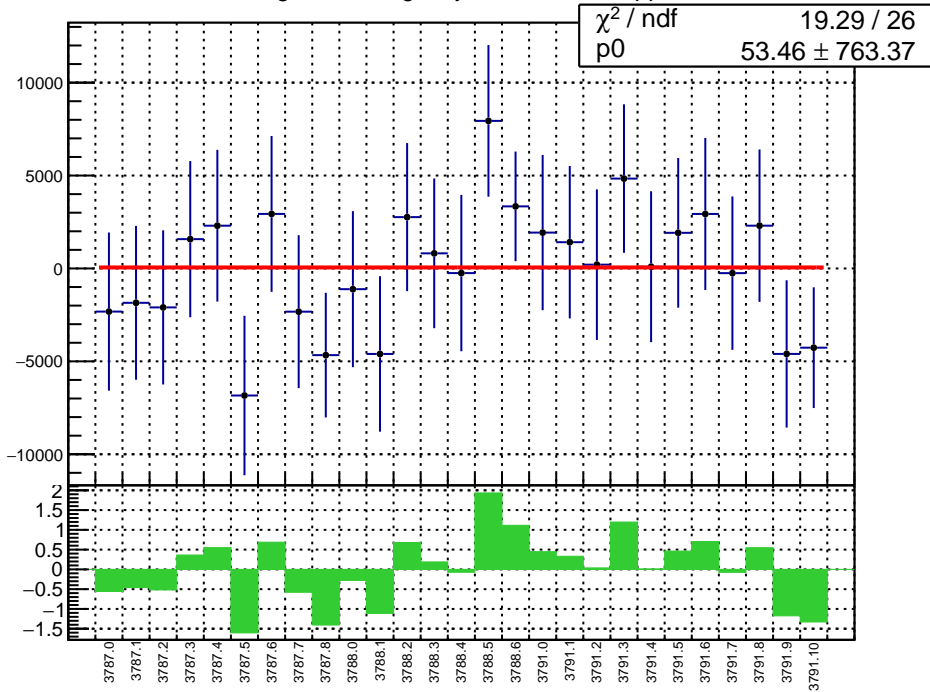
slug25-Left: 1D Corr asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb



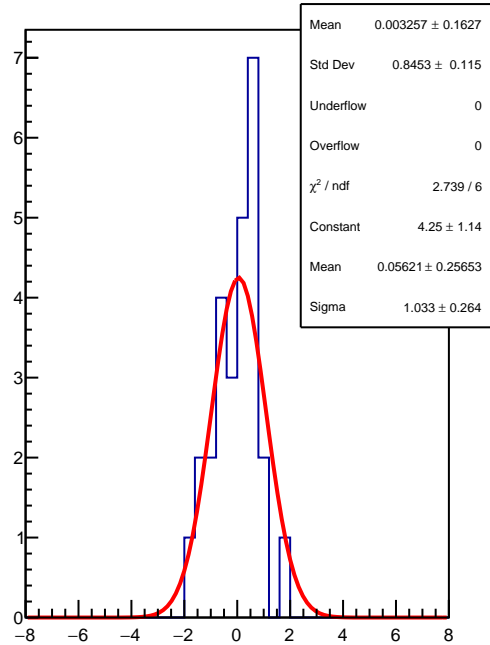
slug25-Left: reg_asym_sam7.rms/ppm



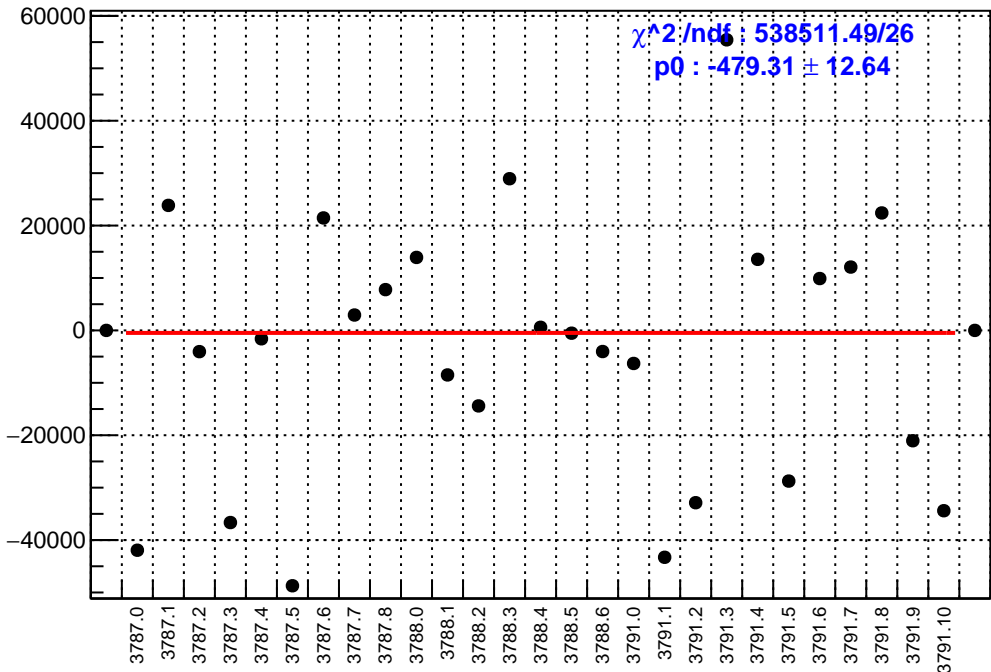
slug25-Left: reg_asym_sam8.mean/ppb



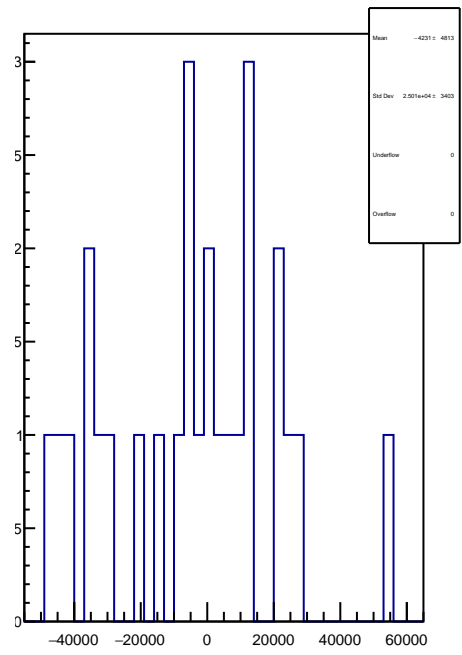
1D pull distribution



slug25-Left: asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb



slug25-Left: 1D Corr asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb



slug25-Left: reg_asym_sam8.rms/ppm

