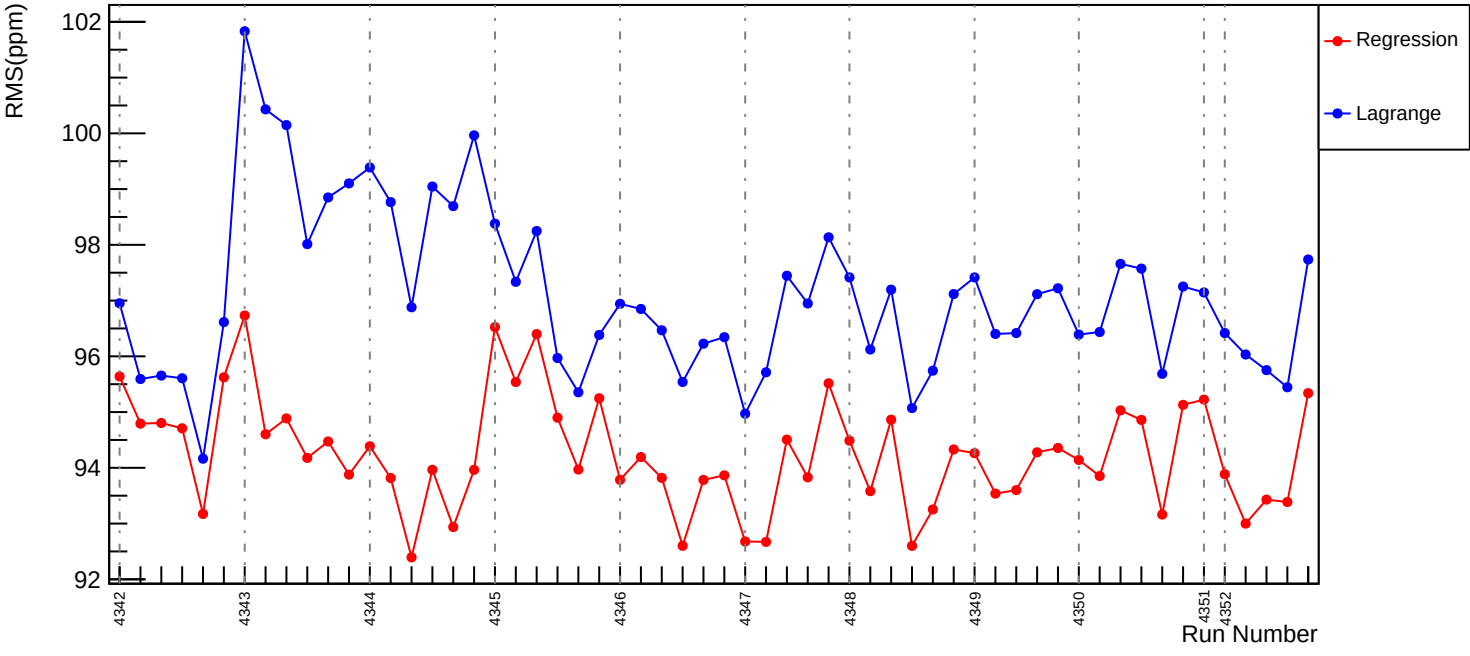
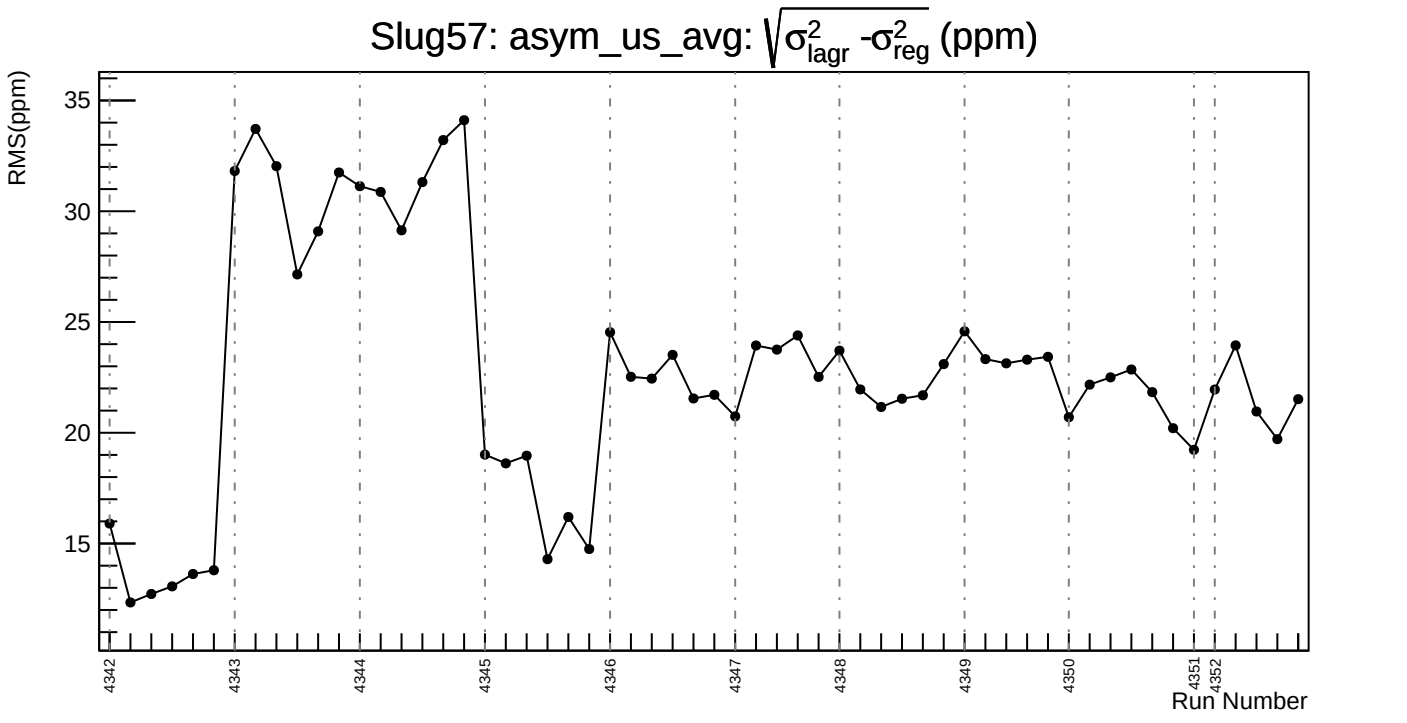
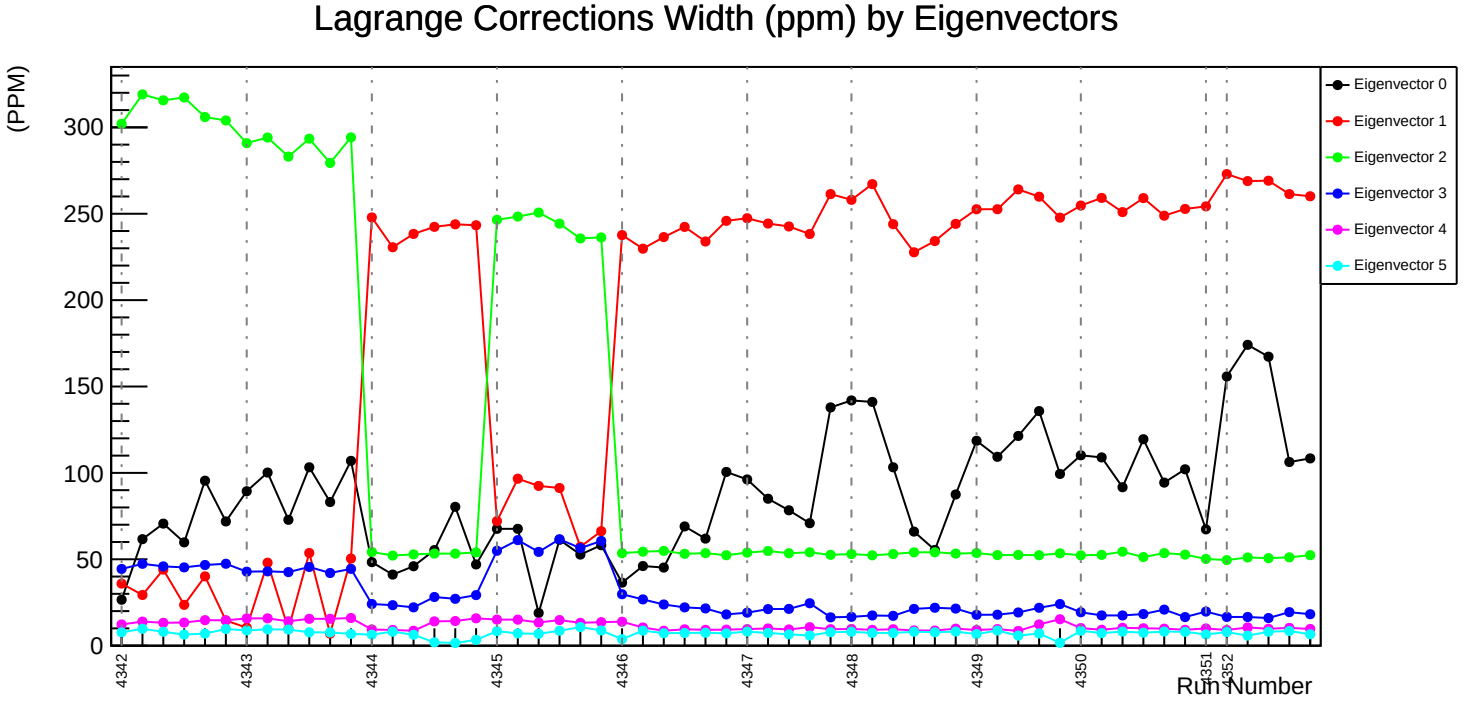
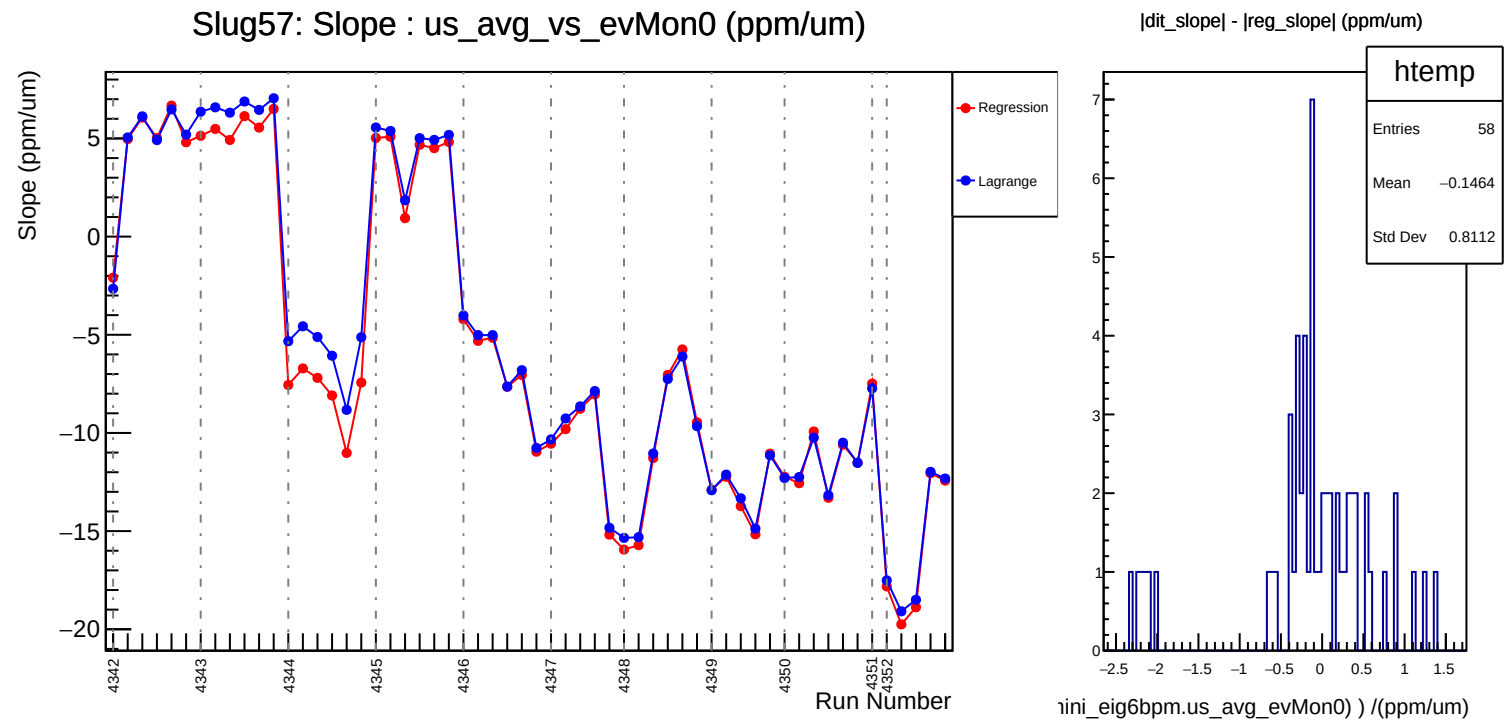
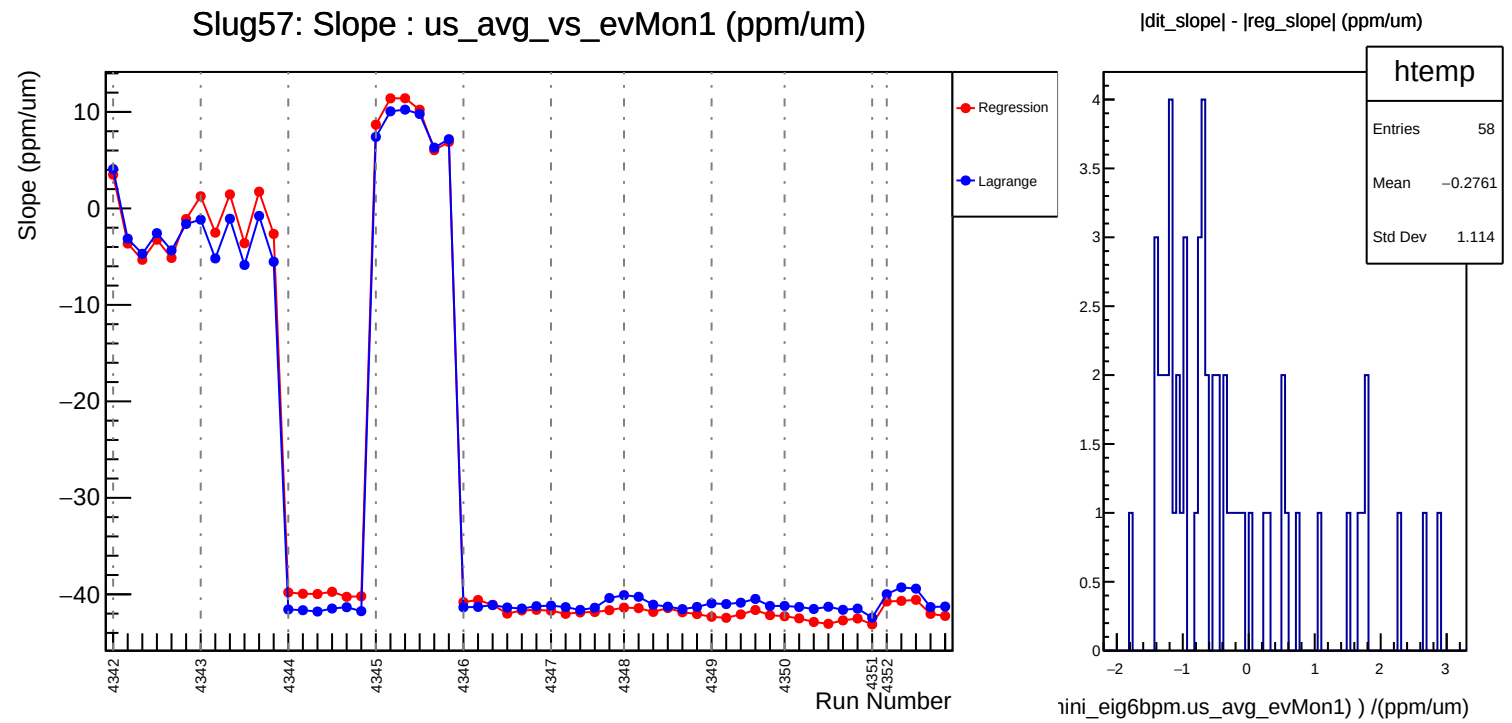
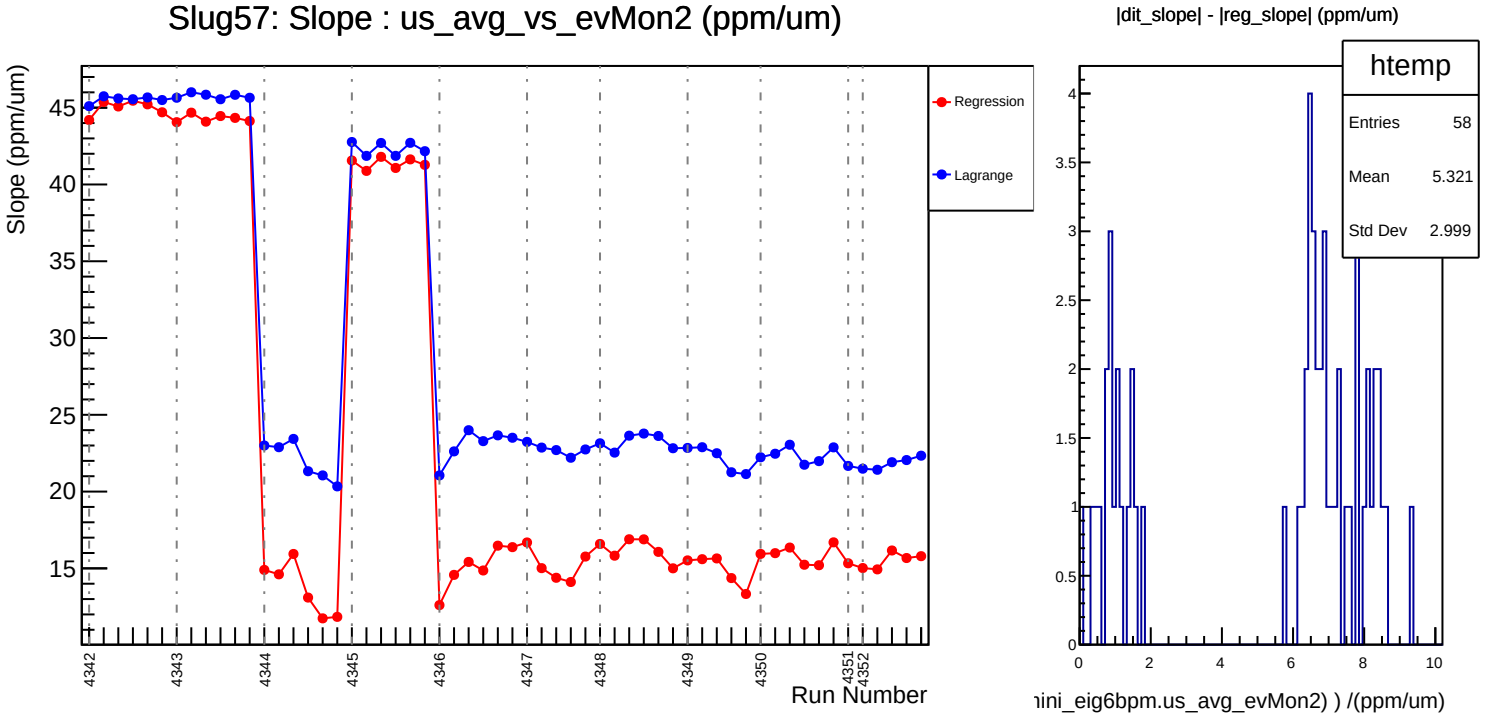

Slug57: Corrected RMS (ppm): asym_us_avg
RMS(ppm)
102
100
98
96
94
92
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number
Regression
Lagrange

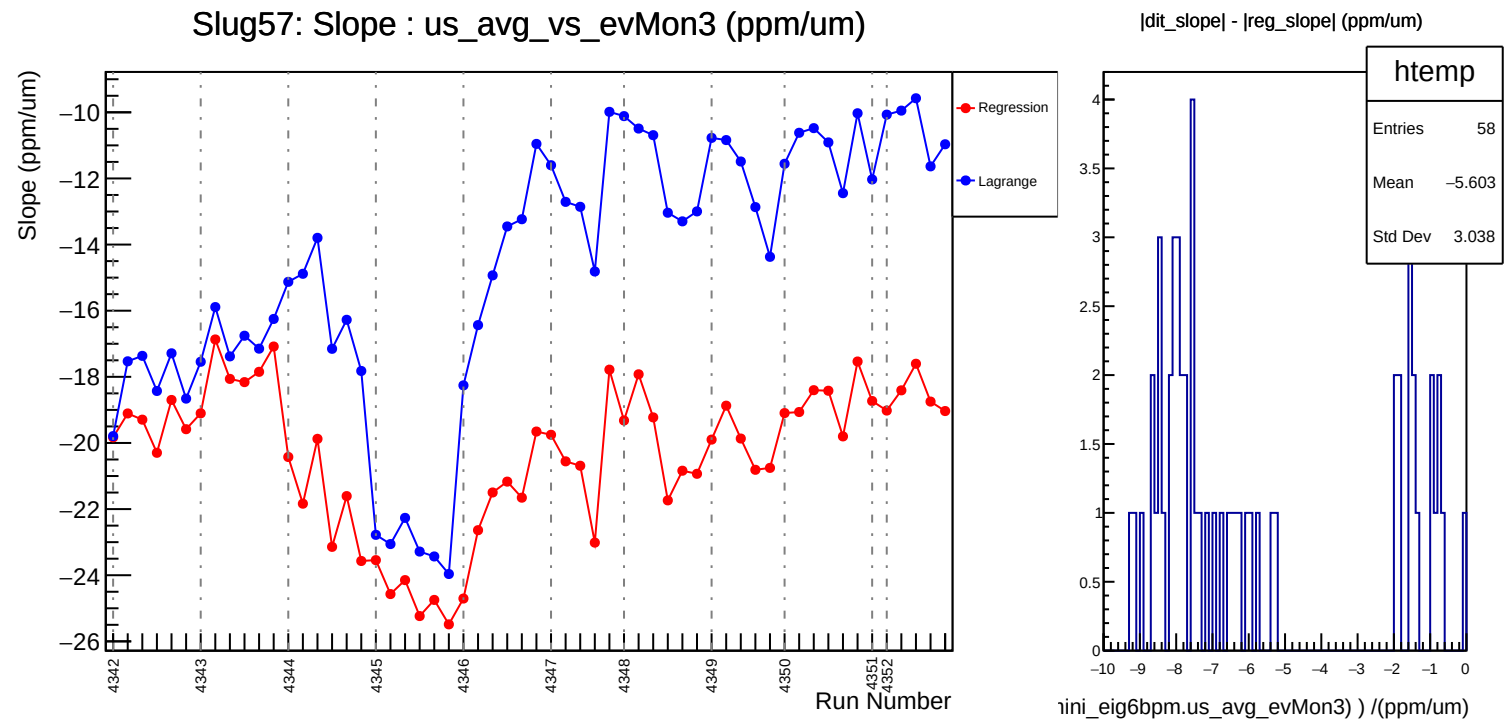

Slug57: asym_us_avg: $\sqrt{\sigma^2_{lagr} - \sigma^2_{reg}}$ (ppm)
RMS(ppm)
35
30
25
20
15
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number

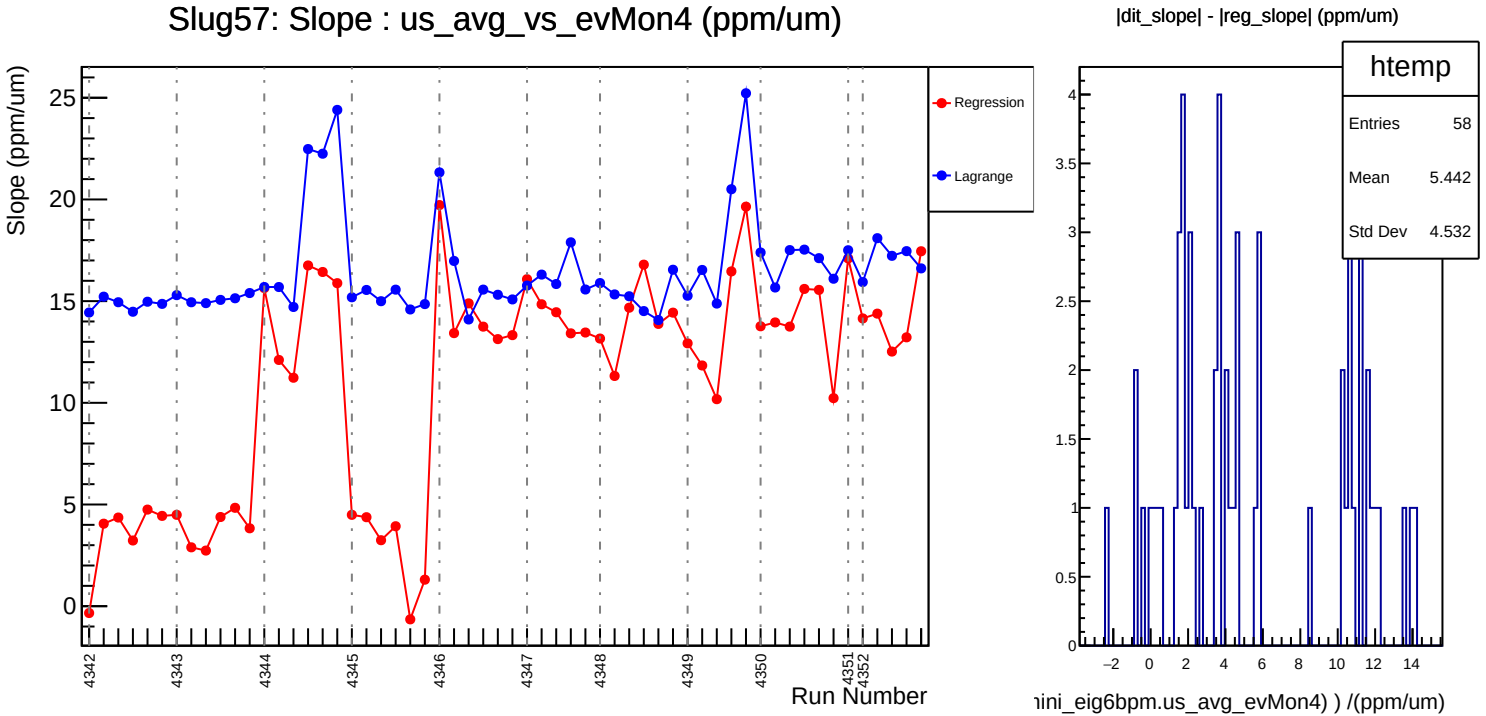

Lagrange Corrections Width (ppm) by Eigenvectors
(PPM)
300
250
200
150
100
50
0
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number
Eigenvector 0
Eigenvector 1
Eigenvector 2
Eigenvector 3
Eigenvector 4
Eigenvector 5

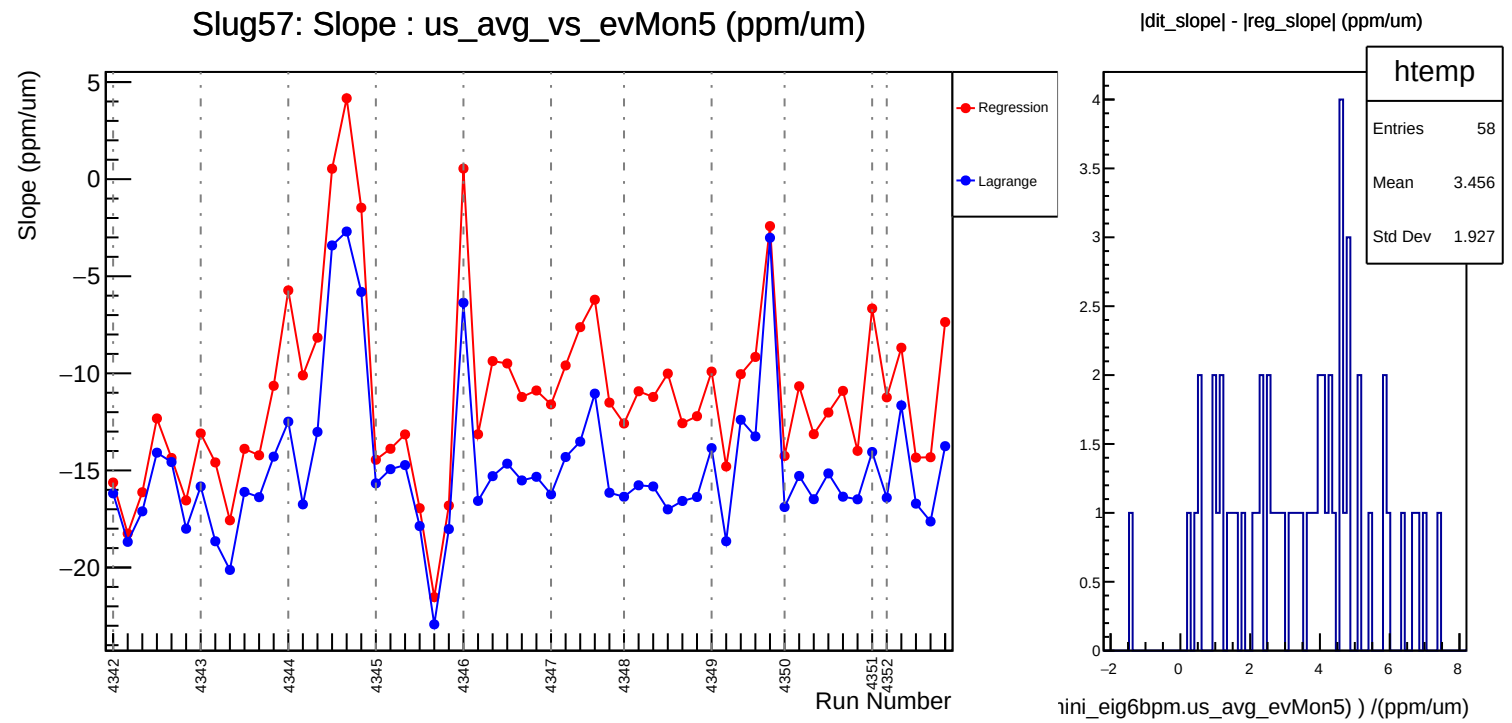

Slug57: Slope : us_avg_vs_evMon0 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean −0.1464
Std Dev 0.8112
ıini_eig6bpm.us_avg_evMon0)) /(ppm/um)


Slug57: Slope : us_avg_vs_evMon1 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean −0.2761
Std Dev 1.114
ıini_eig6bpm.us_avg_evMon1)) /(ppm/um)


Slug57: Slope : us_avg_vs_evMon2 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean 5.321
Std Dev 2.999
ini_eig6bpm.us_avg_evMon2)) /(ppm/um)


Slug57: Slope : us_avg_vs_evMon3 (ppm/um)
Slope (ppm/um)
−10
−12
−14
−16
−18
−20
−22
−24
−26
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean −5.603
Std Dev 3.038
0
0.5
1
1.5
2
2.5
3
3.5
4
−10
−9
−8
−7
−6
−5
−4
−3
−2
−1
0
ini_eig6bpm.us_avg_evMon3)) /(ppm/um)


Slug57: Slope : us_avg_vs_evMon4 (ppm/um)
Slope (ppm/um)
25
20
15
10
5
0
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean 5.442
Std Dev 4.532
4
3.5
3
2.5
2
1.5
1
0.5
0
−2
0
2
4
6
8
10
12
14
ıini_eig6bpm.us_avg_evMon4)) /(ppm/um)


Slug57: Slope : us_avg_vs_evMon5 (ppm/um)
Slope (ppm/um)
5
0
−5
−10
−15
−20
4342
4343
4344
4345
4346
4347
4348
4349
4350
4351
4352
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 58
Mean 3.456
Std Dev 1.927
4
3.5
3
2.5
2
1.5
1
0.5
0
−2
0
2
4
6
8
ini_eig6bpm.us_avg_evMon5)) /(ppm/um)