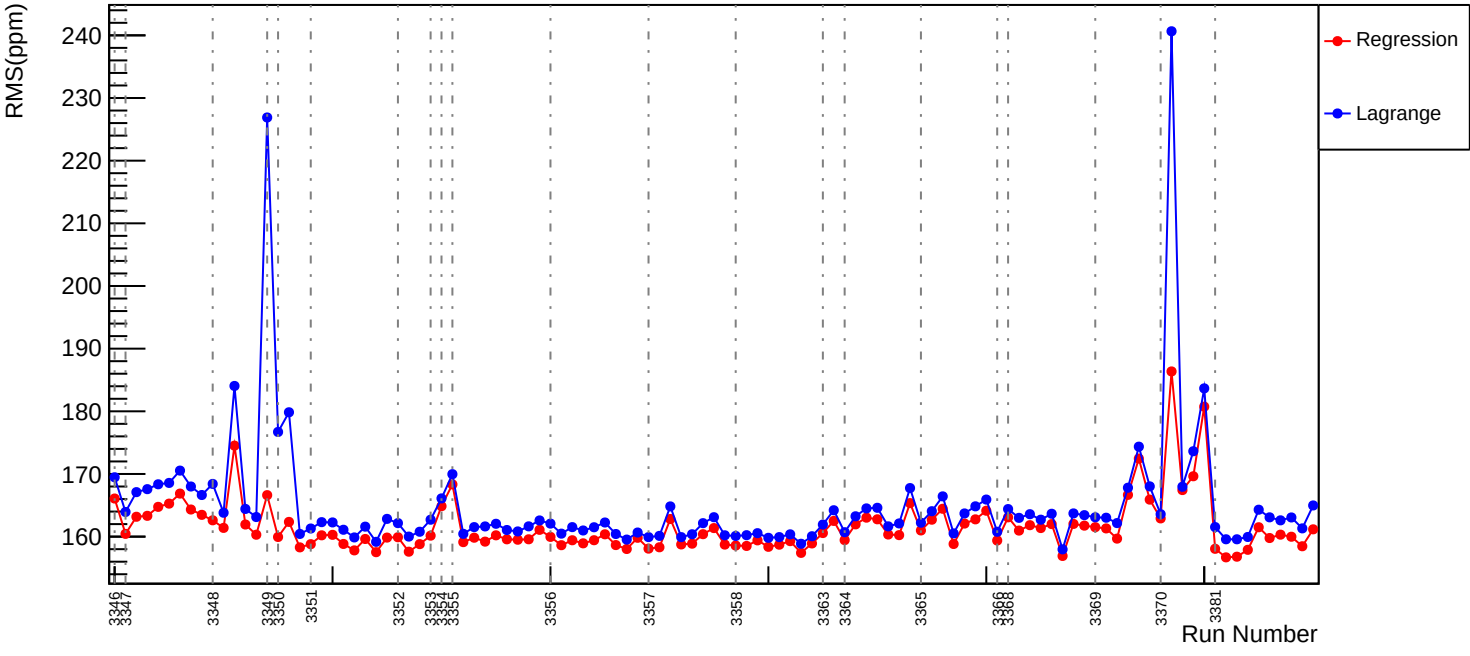
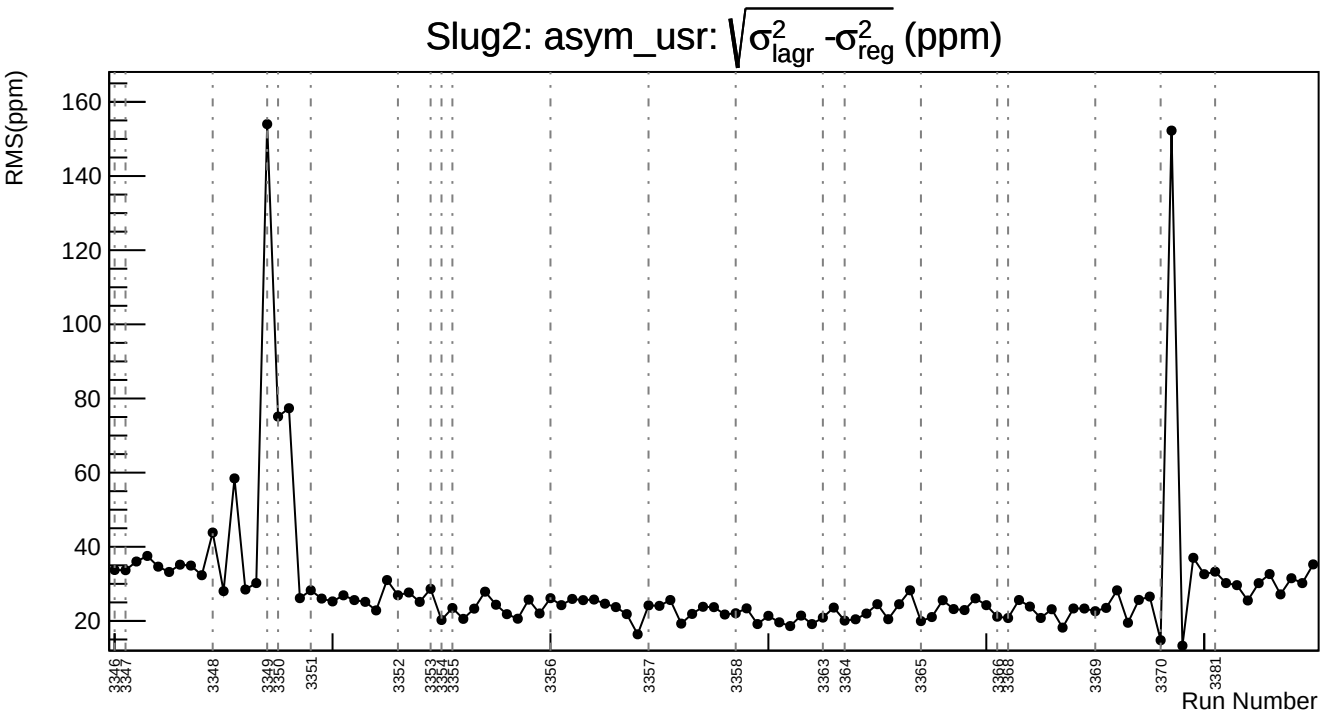
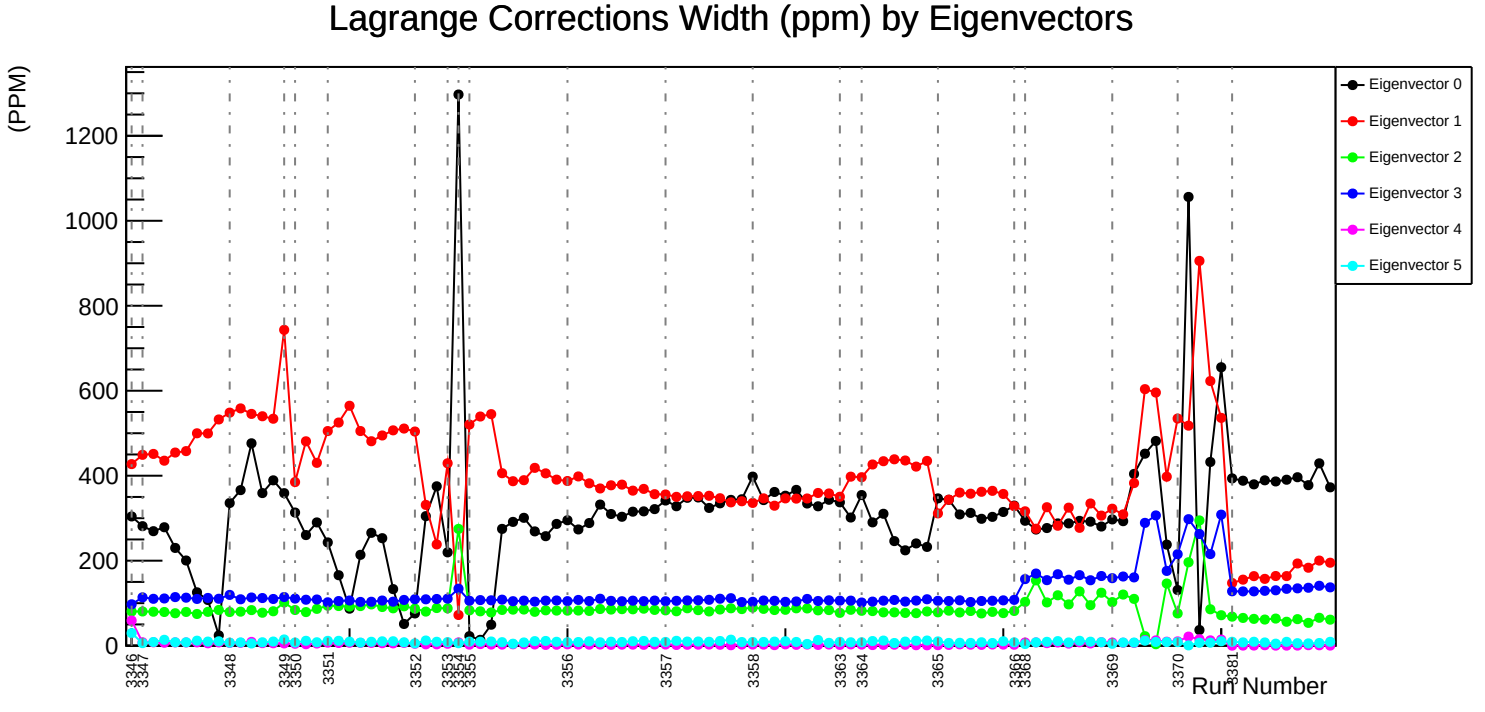
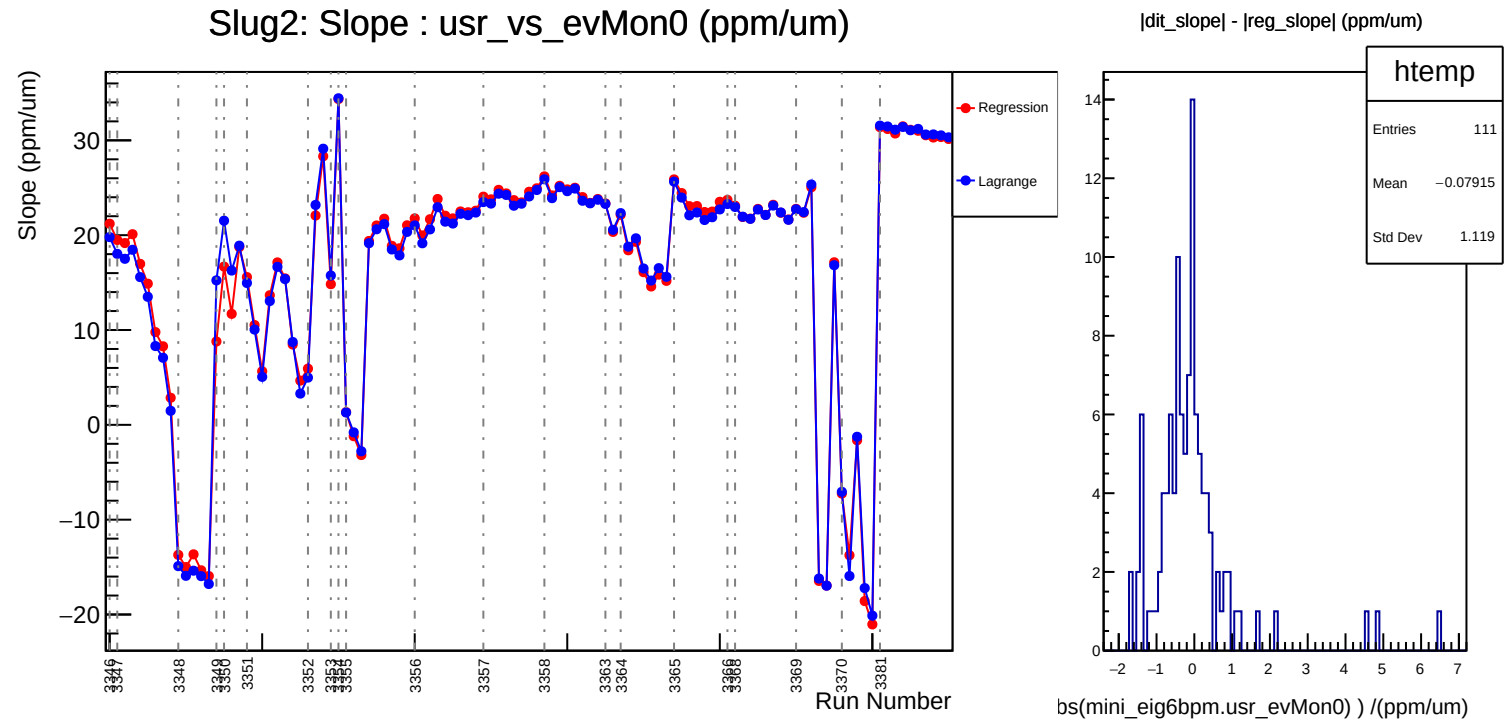
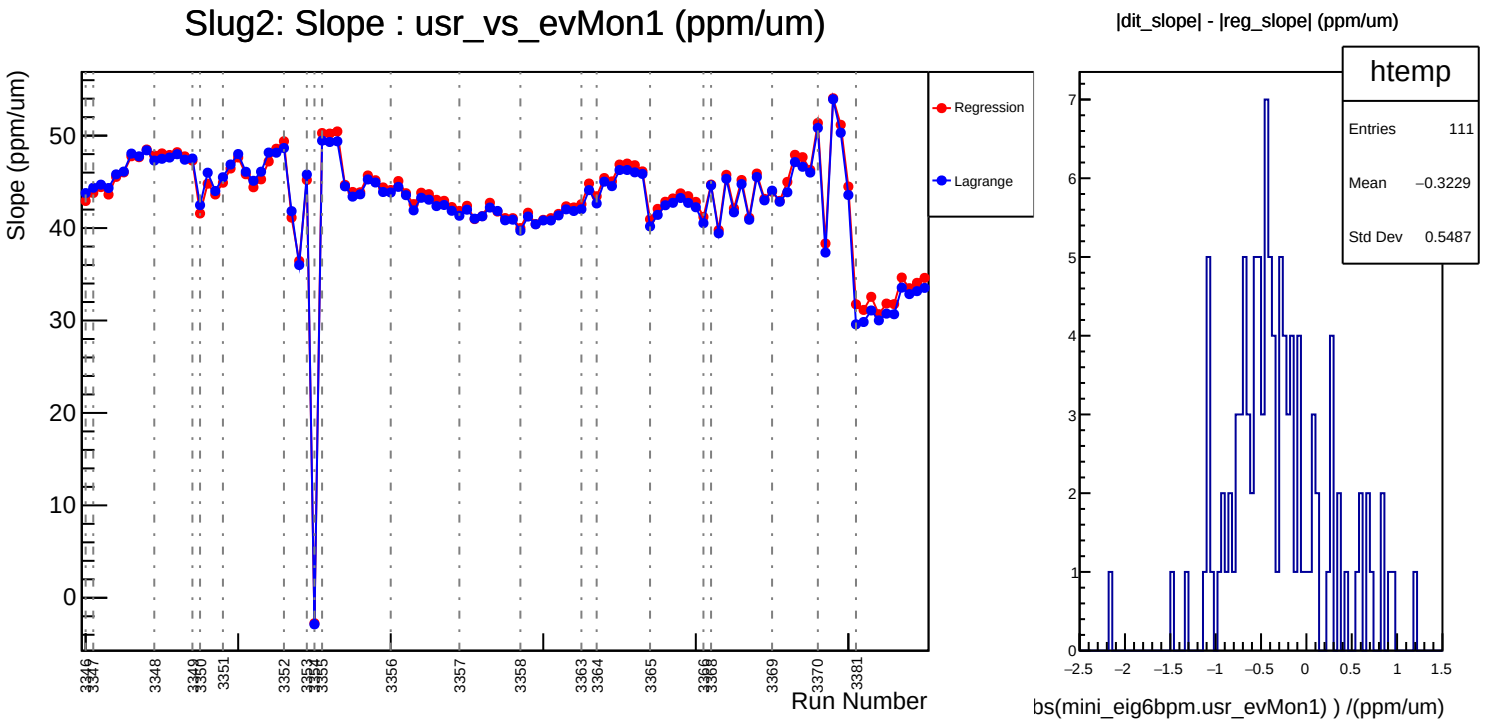
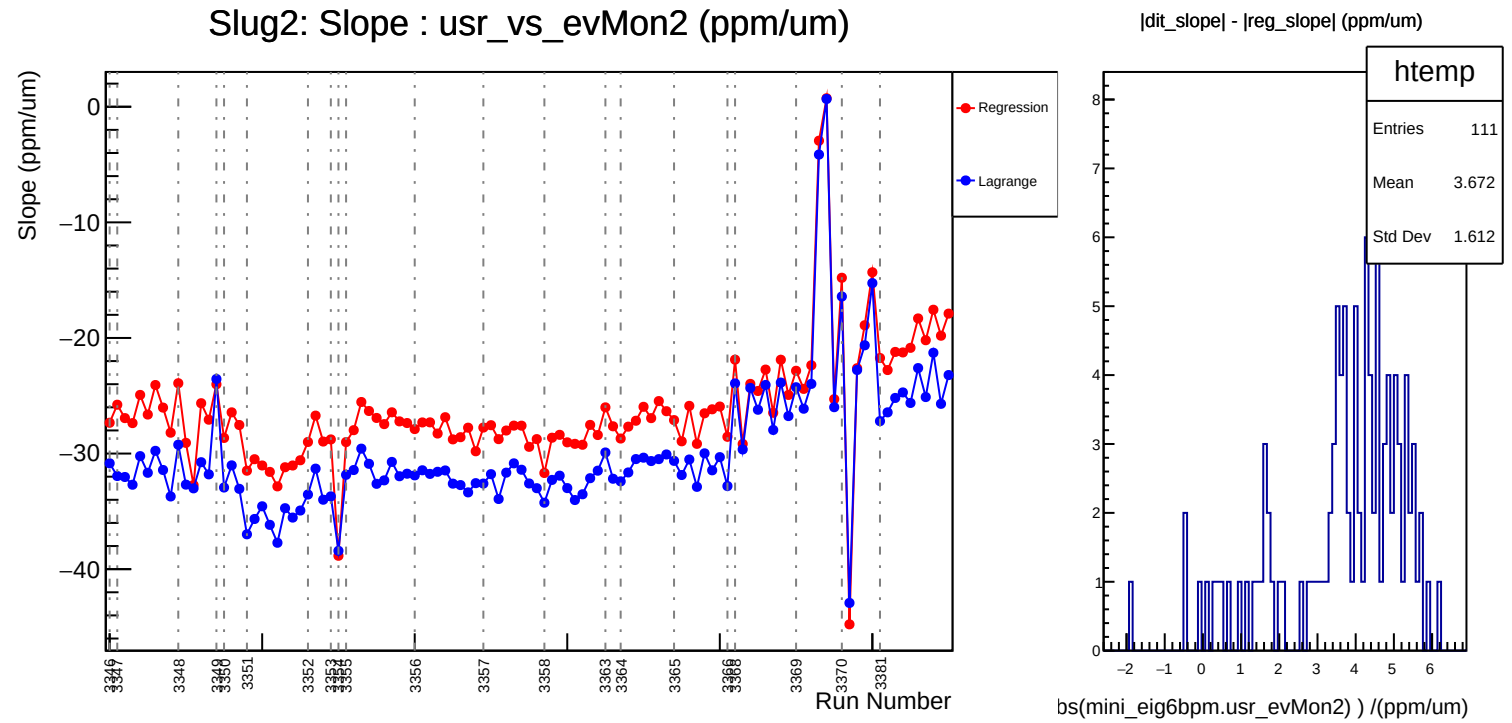

Slug2: Corrected RMS (ppm): asym_usr
RMS(ppm)
240
230
220
210
200
190
180
170
160
Regression
Lagrange
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3363
3364
3365
3366
3368
3369
3370
3381
Run Number

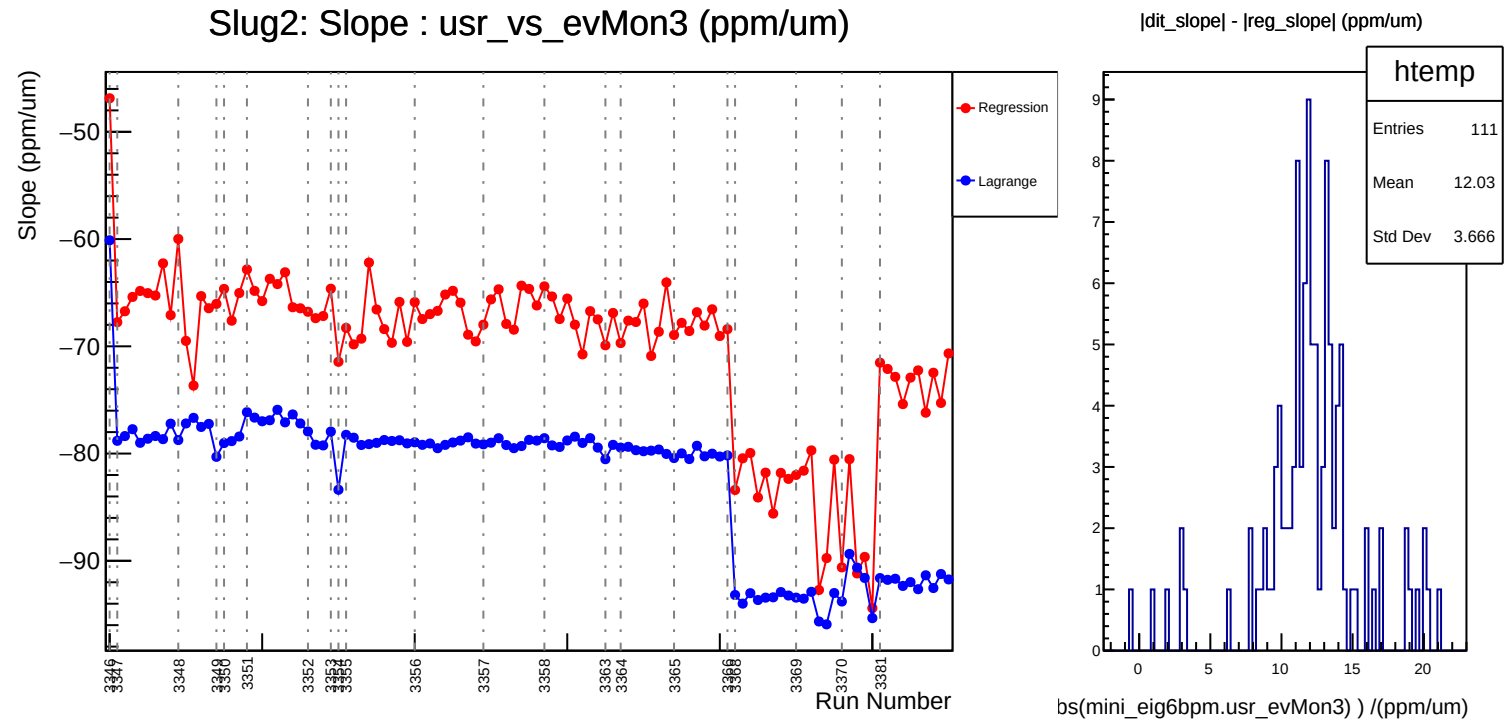

Slug2: asym_usr: $\sqrt{\sigma^2_{lagr} - \sigma^2_{reg}}$ (ppm)
RMS(ppm)
160
140
120
100
80
60
40
20
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3363
3364
3365
3366
3368
3369
3370
3381
Run Number

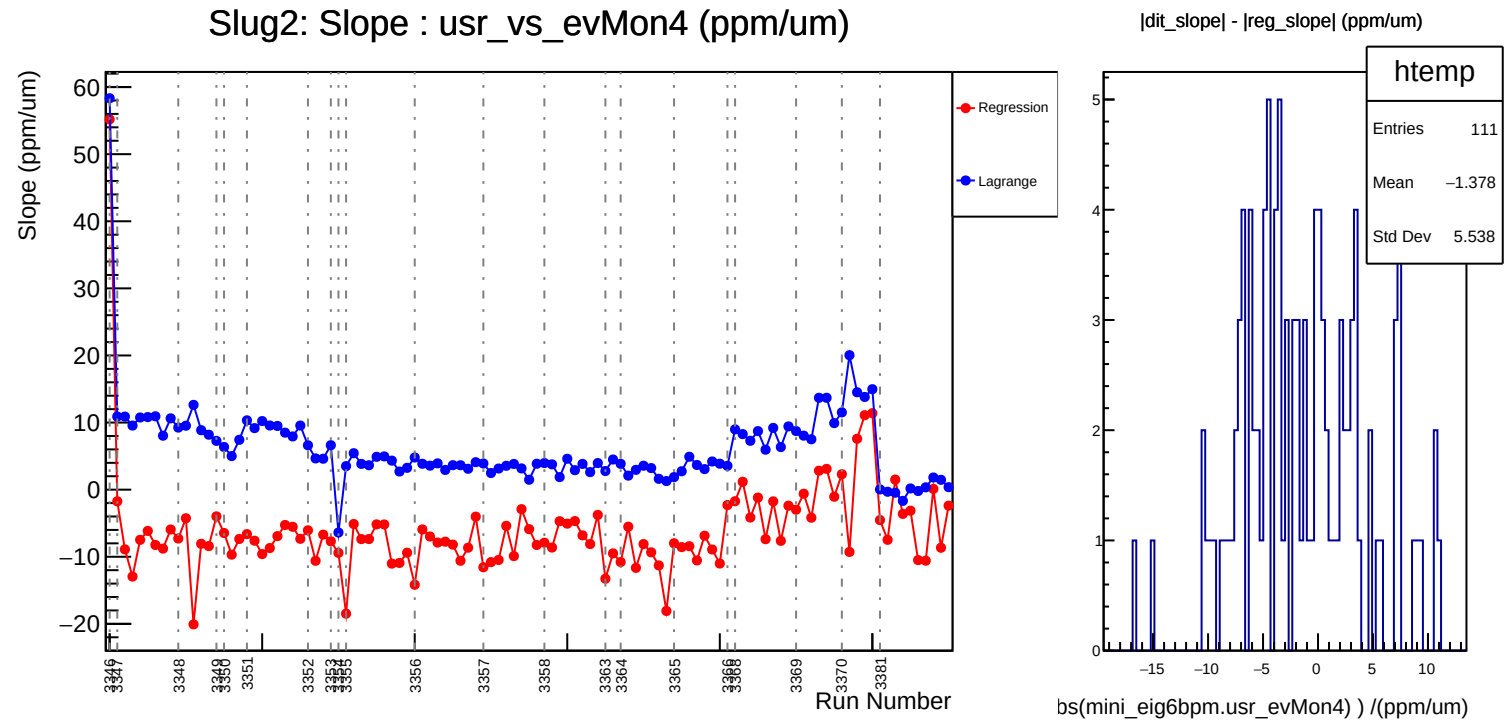

Lagrange Corrections Width (ppm) by Eigenvectors
(PPM)
0
200
400
600
800
1000
1200
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3363
3364
3365
3366
3368
3369
3370
3381
Run Number
Eigenvector 0
Eigenvector 1
Eigenvector 2
Eigenvector 3
Eigenvector 4
Eigenvector 5

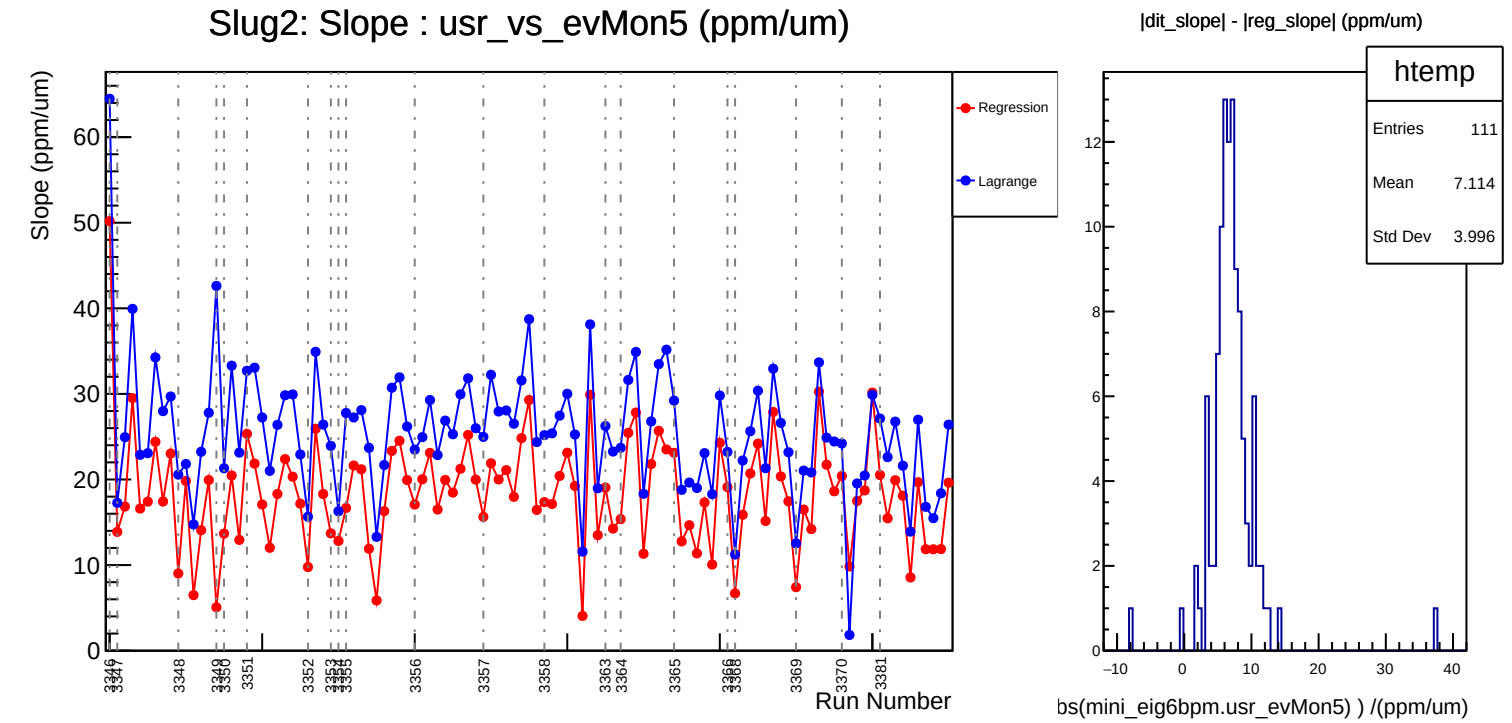

Slug2: Slope : usr_vs_evMon0 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean −0.07915
Std Dev 1.119
bs(mini_eig6bpm.usr_evMon0)) /(ppm/um)


Slug2: Slope : usr_vs_evMon1 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean −0.3229
Std Dev 0.5487
bs(mini_eig6bpm.usr_evMon1)) /(ppm/um)


Slug2: Slope : usr_vs_evMon2 (ppm/um)
Slope (ppm/um)
0
−10
−20
−30
−40
Regression
Lagrange
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3363
3364
3365
3366
3368
3369
3370
3381
Run Number
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean 3.672
Std Dev 1.612
0
1
2
3
4
5
6
7
8
−2
−1
0
1
2
3
4
5
6
bs(mini_eig6bpm.usr_evMon2)) /(ppm/um)


Slug2: Slope : usr_vs_evMon3 (ppm/um)
Slope (ppm/um)
−50
−60
−70
−80
−90
Regression
Lagrange
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3363
3364
3365
3366
3368
3369
3370
3381
Run Number
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean 12.03
Std Dev 3.666
0
1
2
3
4
5
6
7
8
9
0
5
10
15
20
bs(mini_eig6bpm.usr_evMon3)) /(ppm/um)


Slug2: Slope : usr_vs_evMon4 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean −1.378
Std Dev 5.538
bs(mini_eig6bpm.usr_evMon4)) /(ppm/um)


Slug2: Slope : usr_vs_evMon5 (ppm/um)
Slope (ppm/um)
Run Number
Regression
Lagrange
|dit_slope| - |reg_slope| (ppm/um)
htemp
Entries 111
Mean 7.114
Std Dev 3.996
bs(mini_eig6bpm.usr_evMon5)) /(ppm/um)