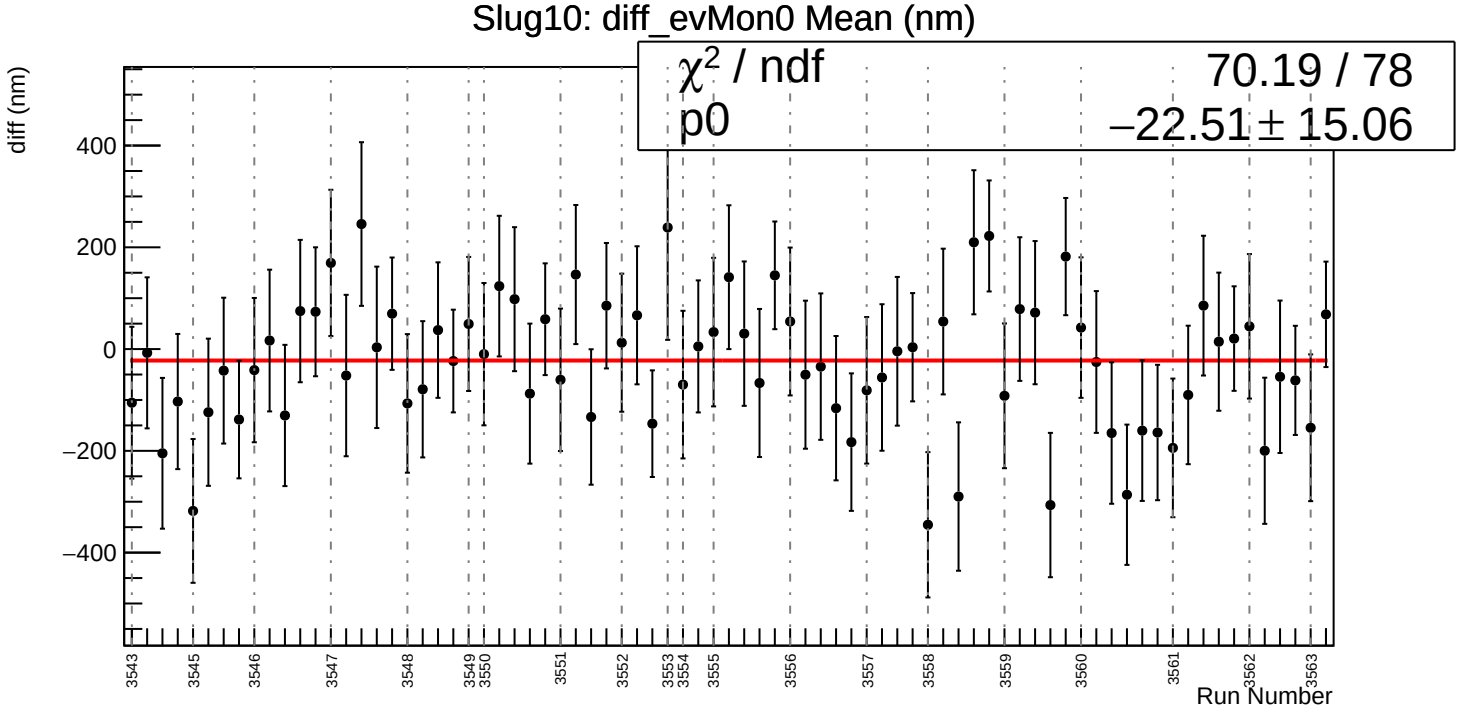
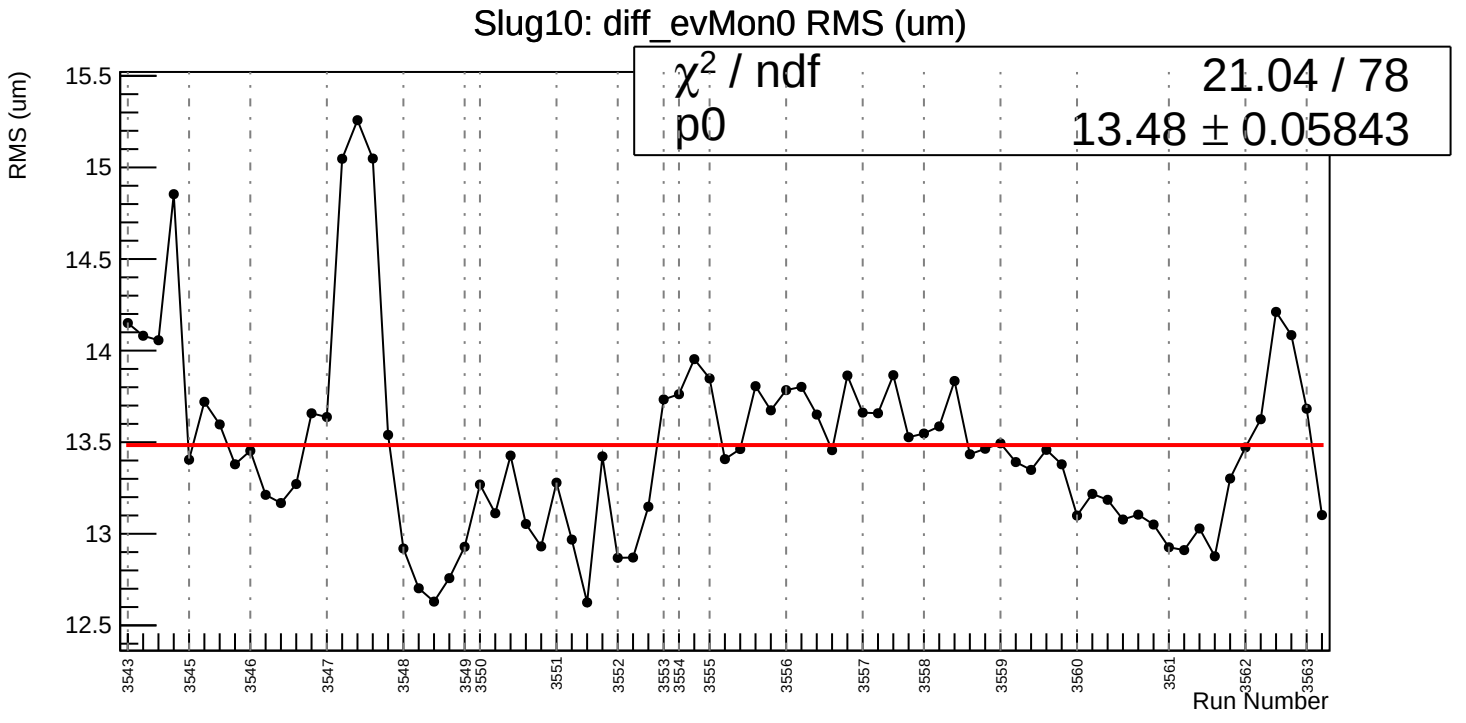
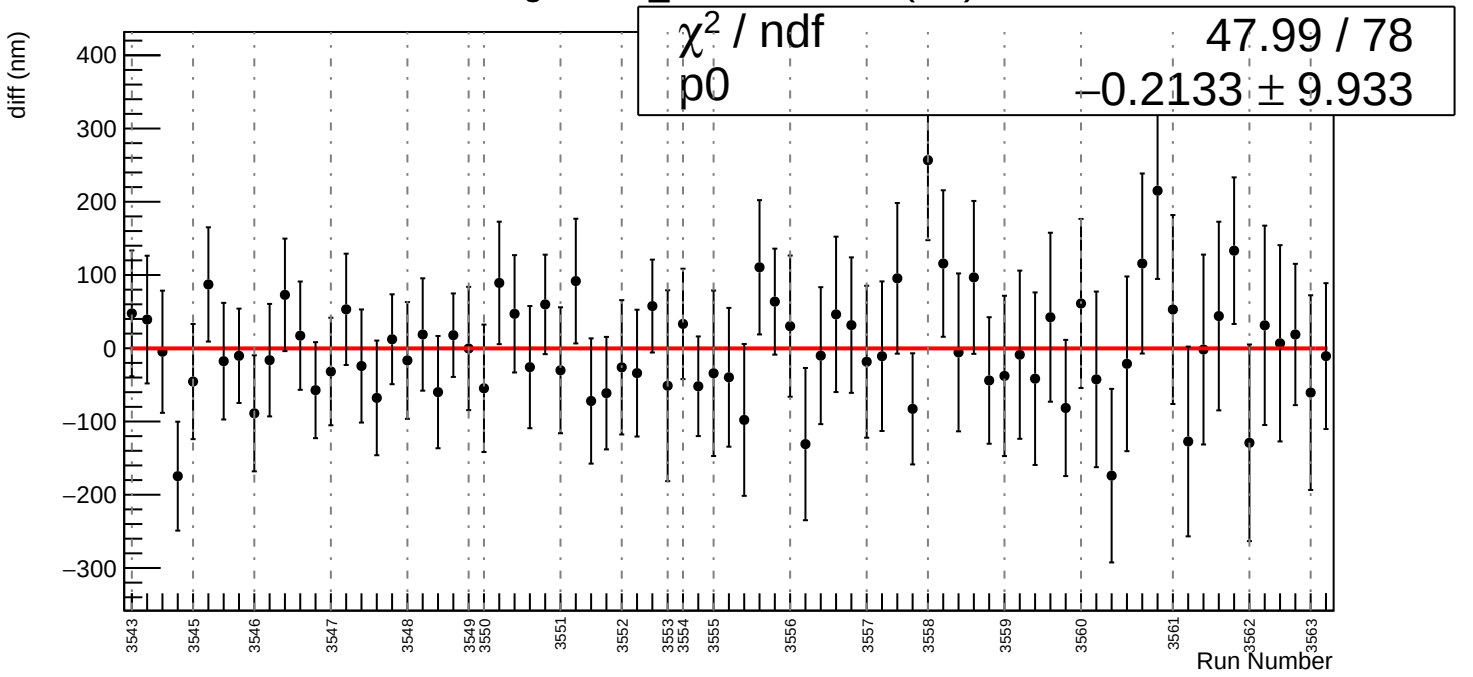
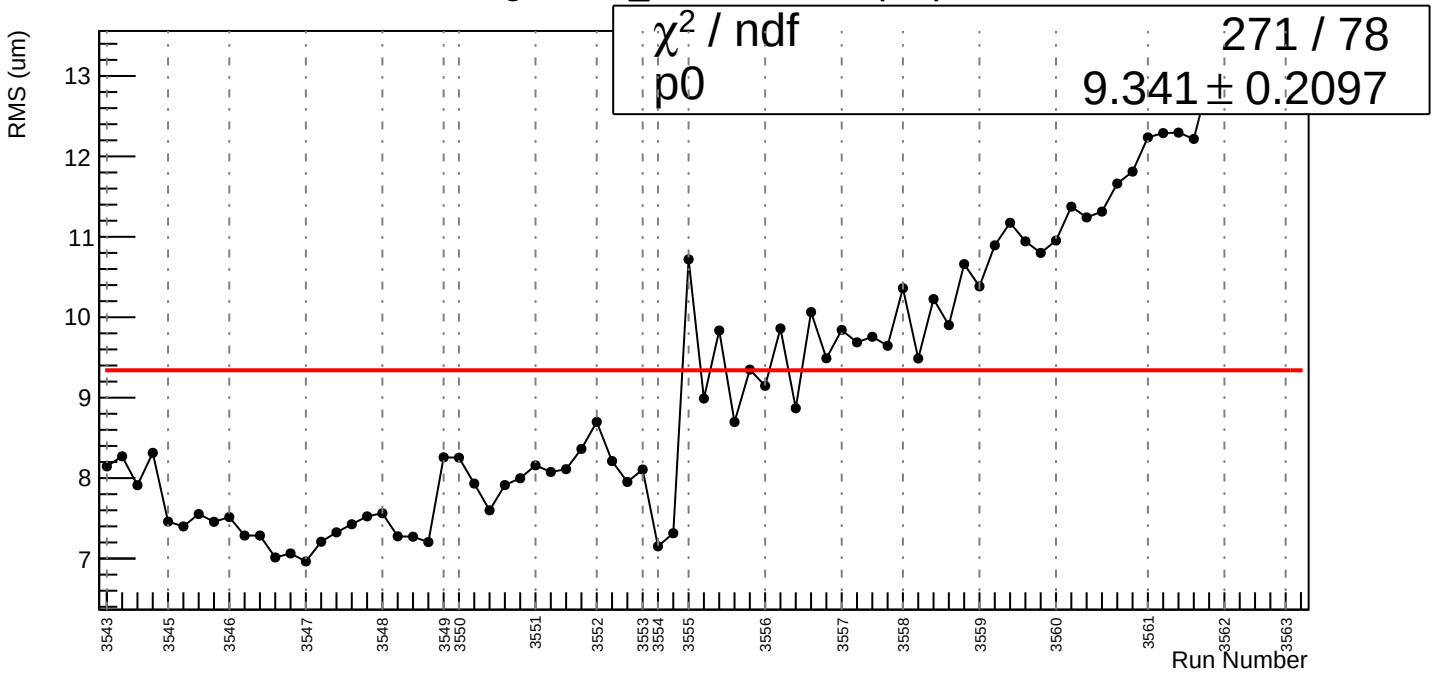
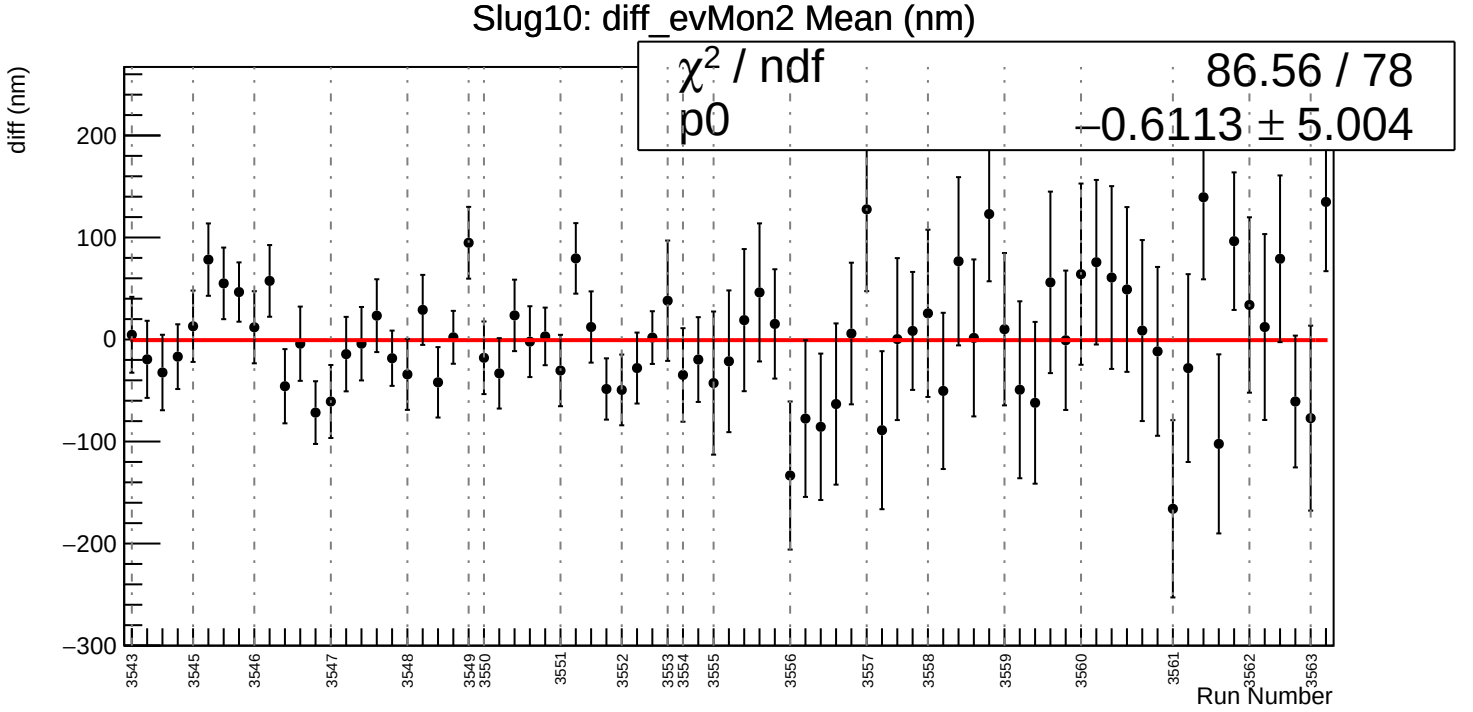
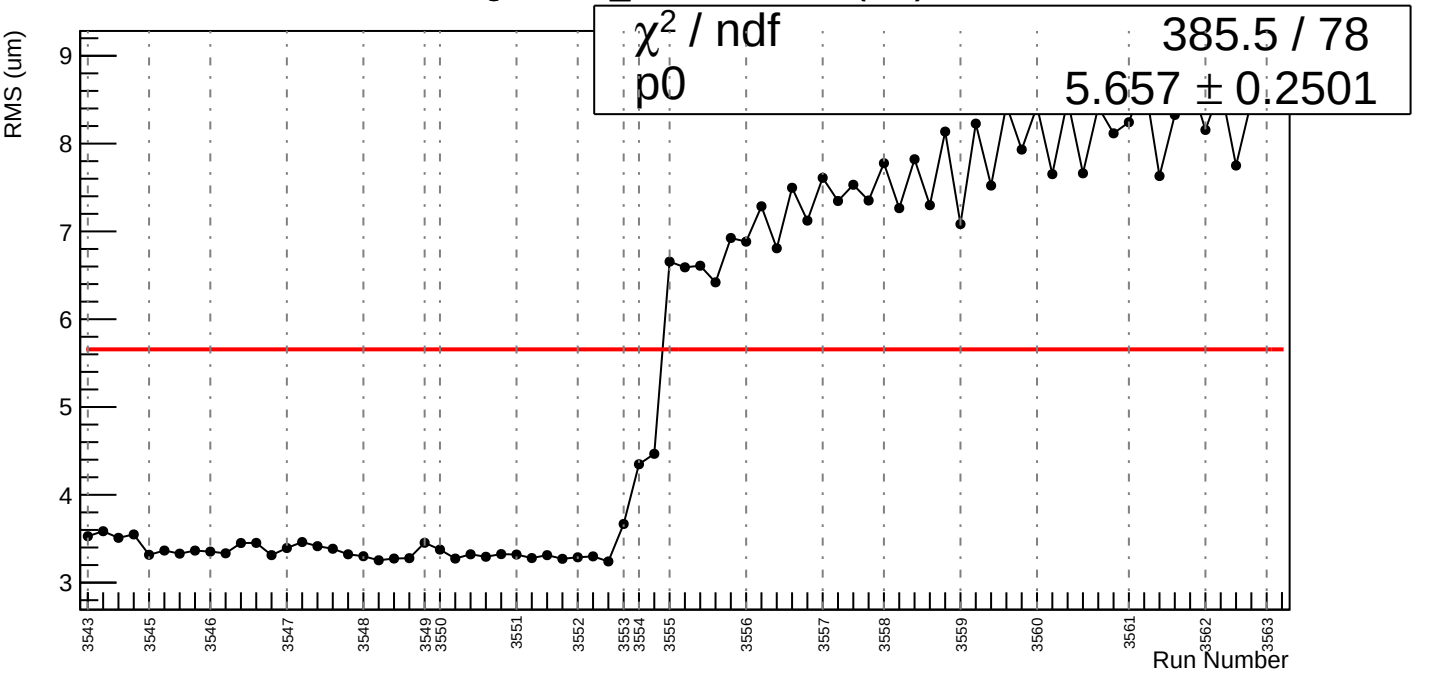

Slug10: diff_evMon0 Mean (nm)
χ² / ndf 70.19 / 78
p0 −22.51 ± 15.06
diff (nm)
400
200
0
−200
−400
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

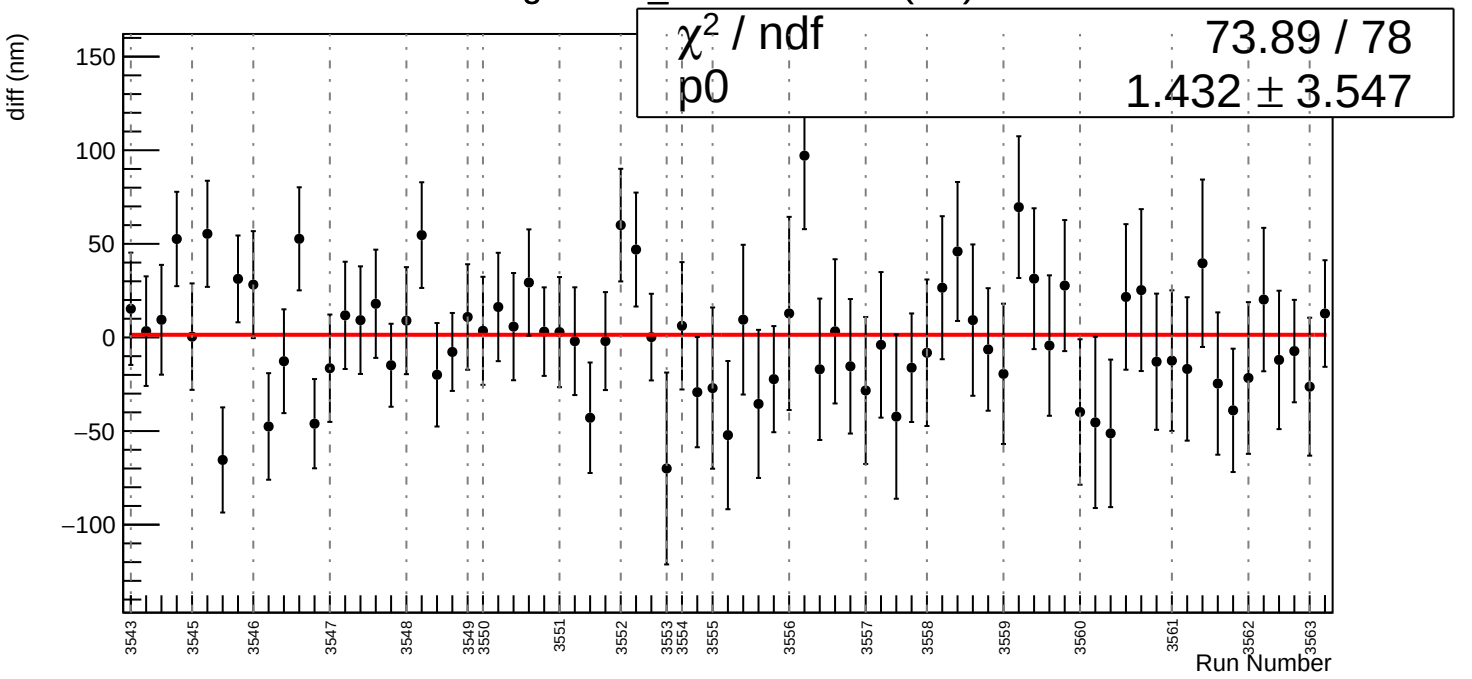

Slug10: diff_evMon0 RMS (um)
χ² / ndf 21.04 / 78
p0 13.48 ± 0.05843
RMS (um)
15.5
15
14.5
14
13.5
13
12.5
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

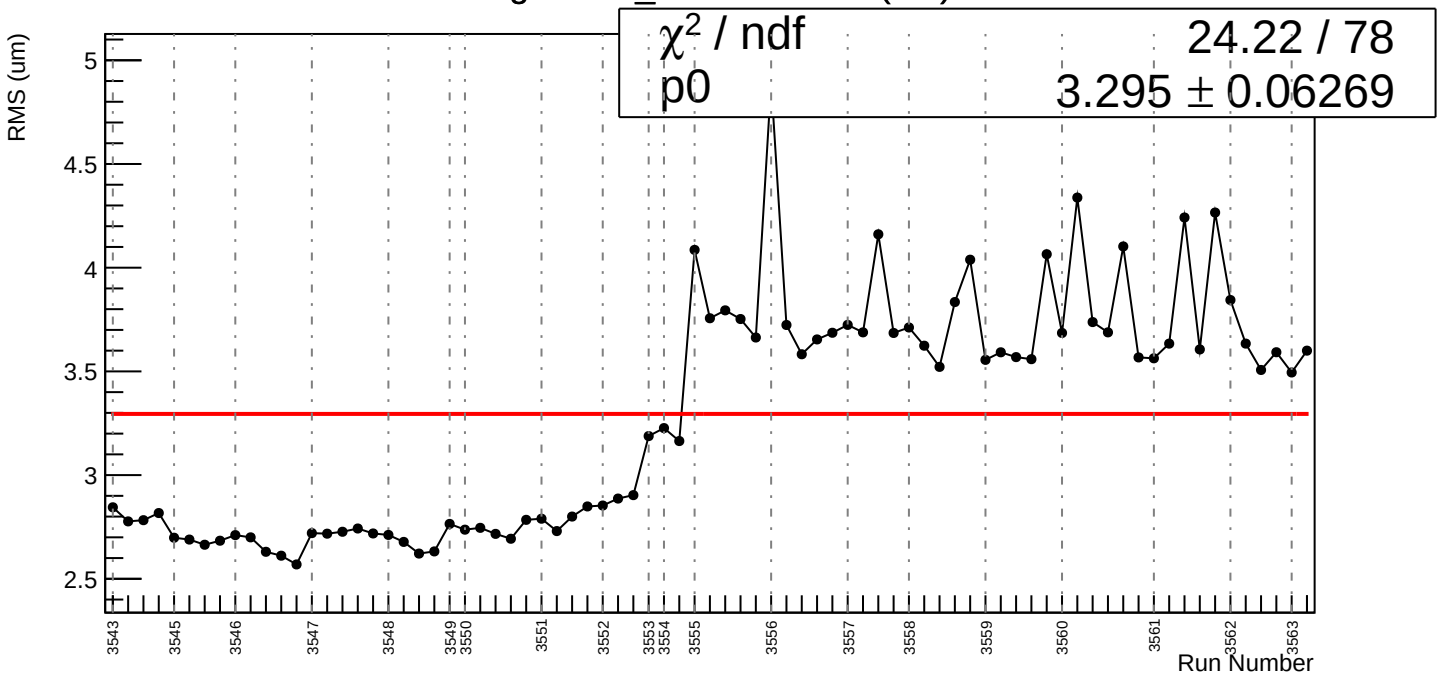

Slug10: diff_evMon1 Mean (nm)
χ² / ndf 47.99 / 78
p0 −0.2133 ± 9.933
diff (nm)
400
300
200
100
0
−100
−200
−300
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

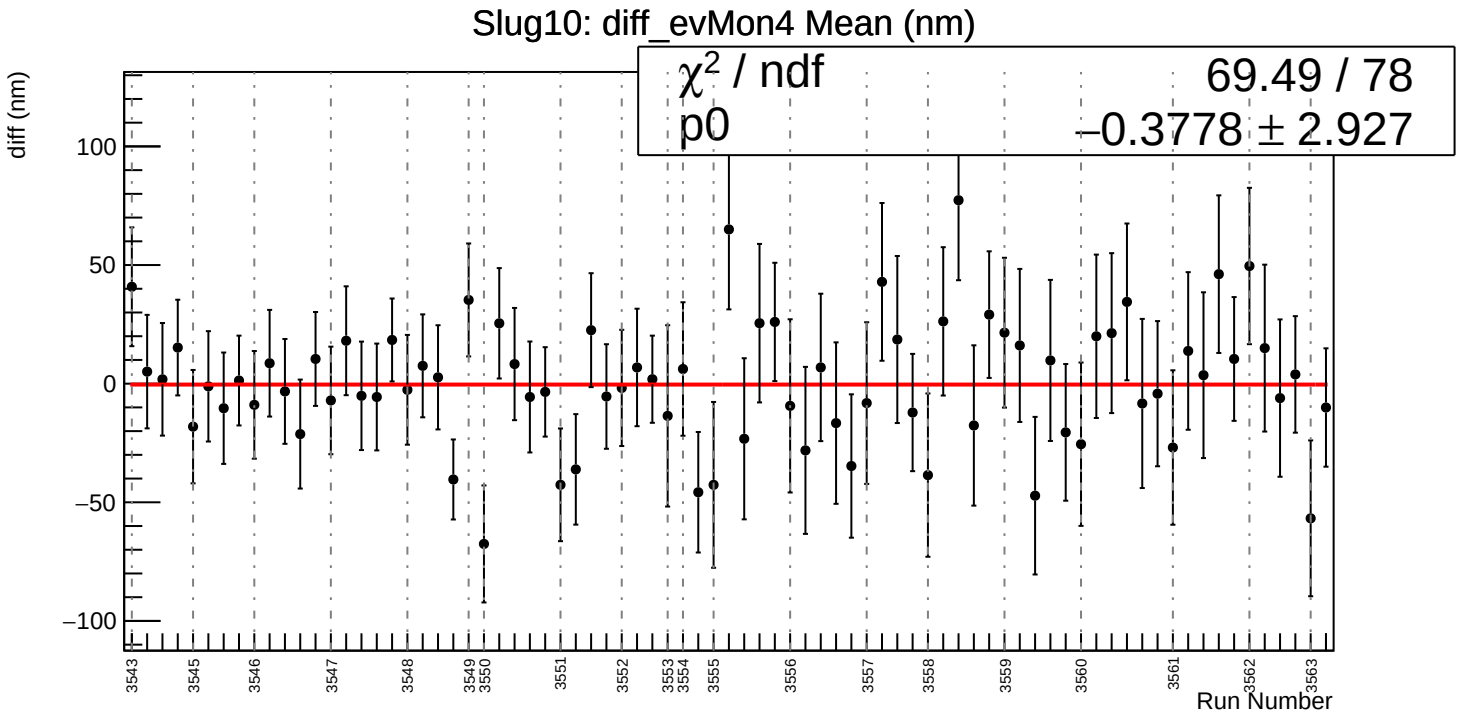

Slug10: diff_evMon1 RMS (um)
χ² / ndf
271 / 78
p0
9.341 ± 0.2097
RMS (um)
Run Number

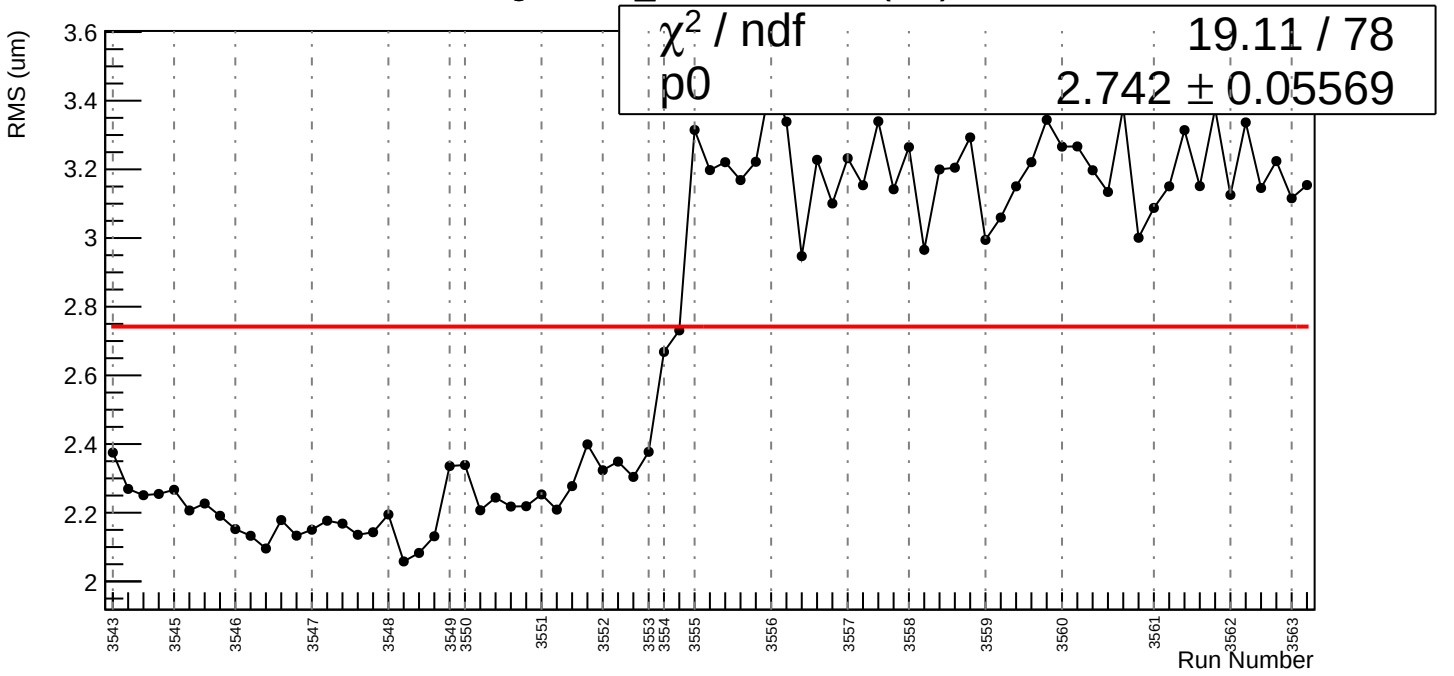

Slug10: diff_evMon2 Mean (nm)
diff (nm)
χ² / ndf
86.56 / 78
p0
−0.6113 ± 5.004
200
100
0
−100
−200
−300
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

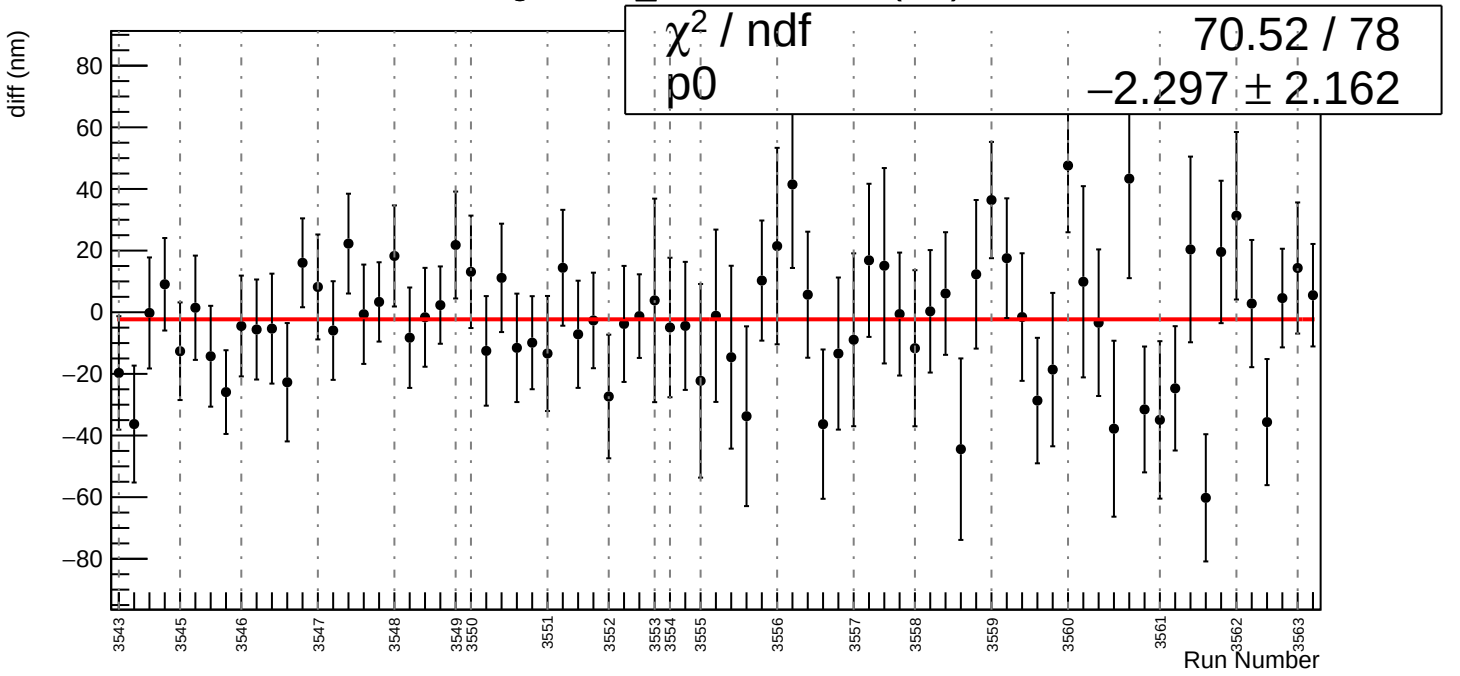

Slug10: diff_evMon2 RMS (um)
χ^2 / ndf 385.5 / 78
p0 5.657 ± 0.2501
RMS (um)
Run Number

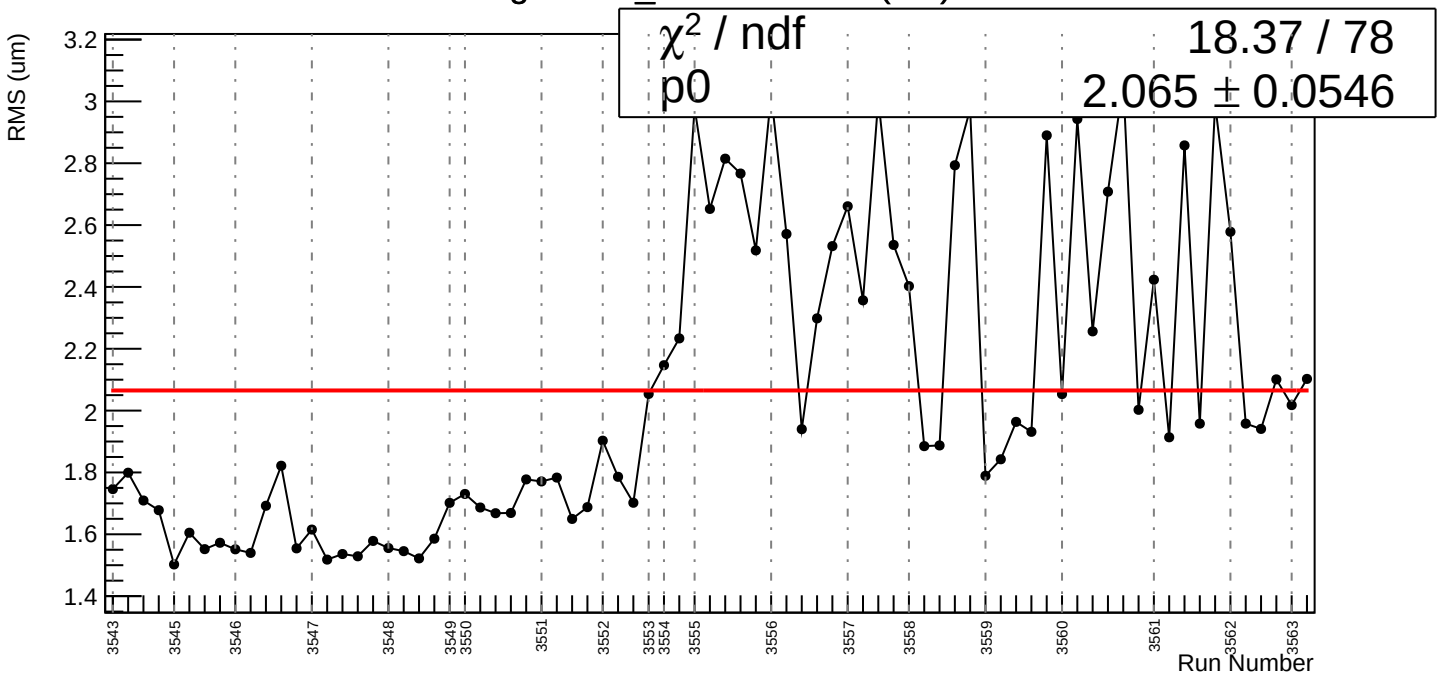

Slug10: diff_evMon3 Mean (nm)
χ² / ndf
73.89 / 78
p0
1.432 ± 3.547
diff (nm)
150
100
50
0
−50
−100
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

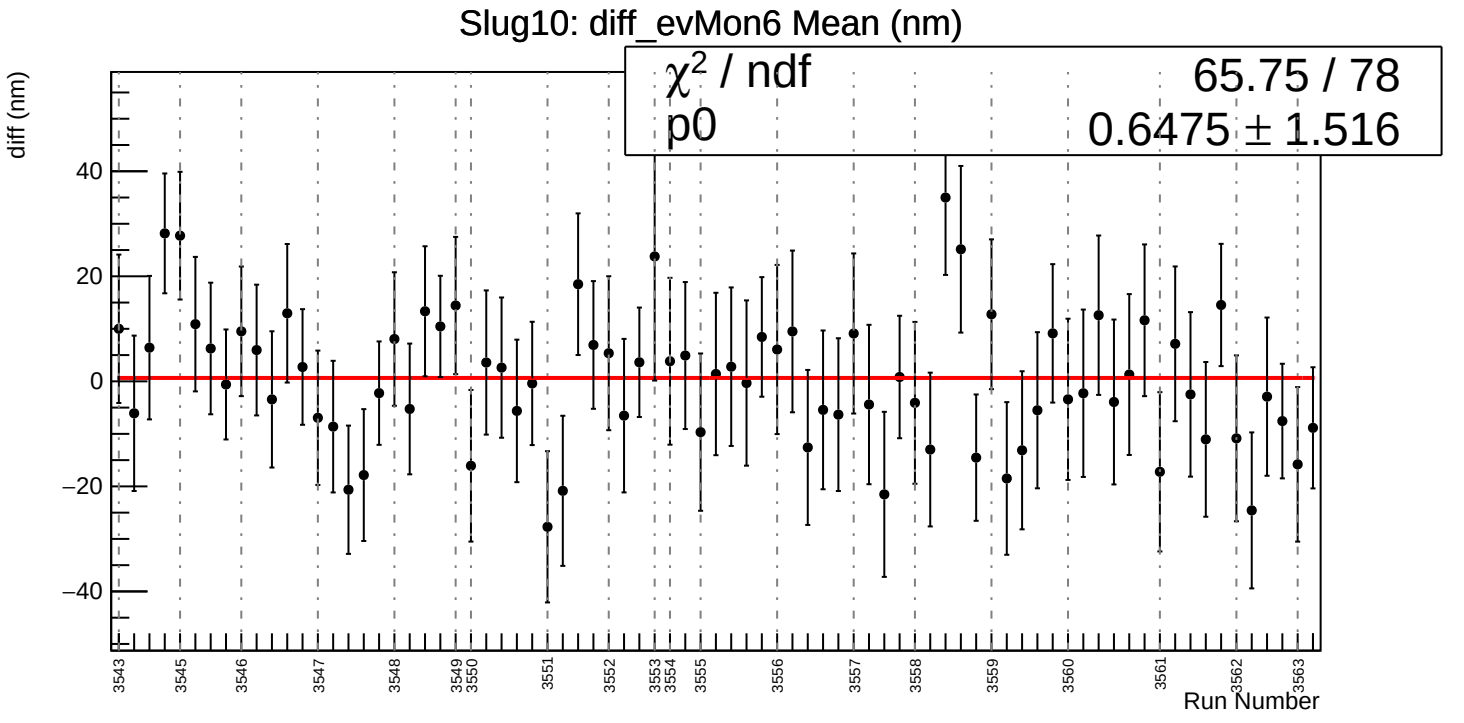

Slug10: diff_evMon3 RMS (um)
χ² / ndf 24.22 / 78
p0 3.295 ± 0.06269
RMS (um)
5
4.5
4
3.5
3
2.5
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

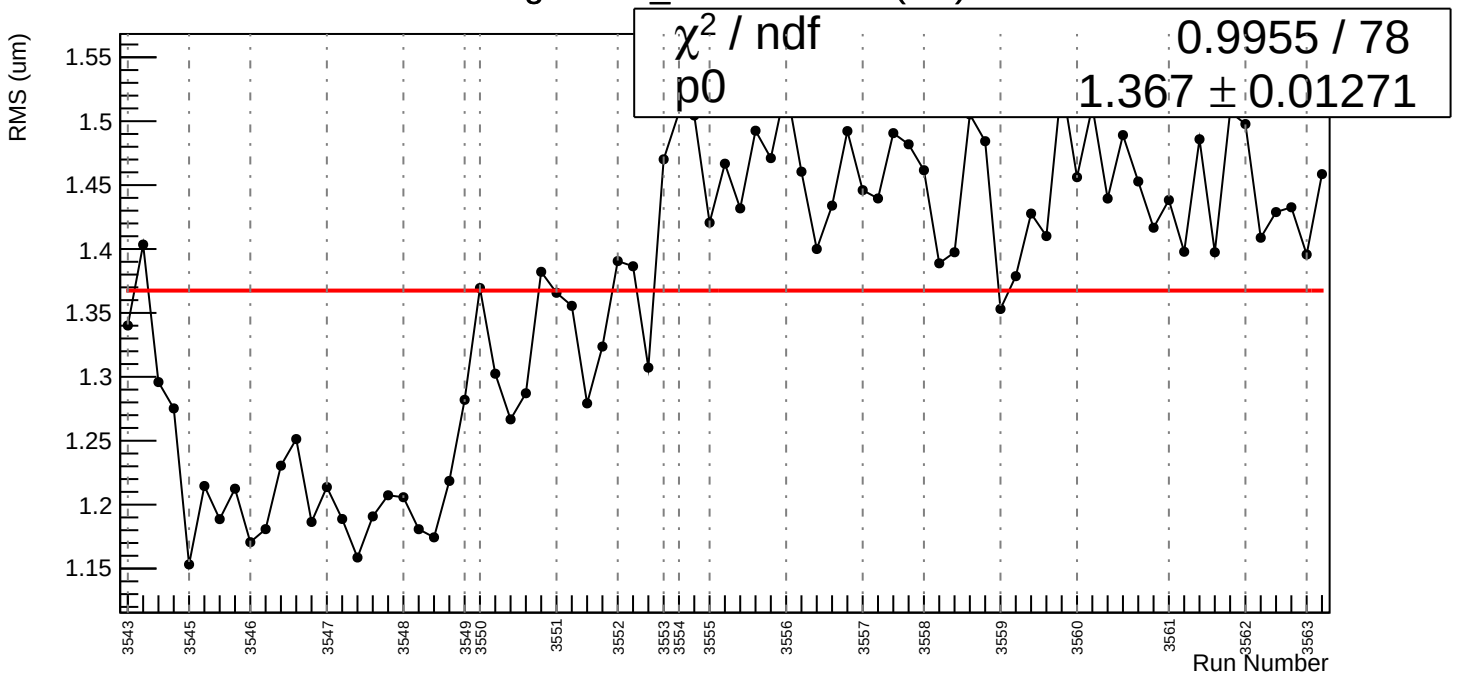

Slug10: diff_evMon4 Mean (nm)
χ² / ndf 69.49 / 78
p0 −0.3778 ± 2.927
diff (nm)
100
50
0
−50
−100
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

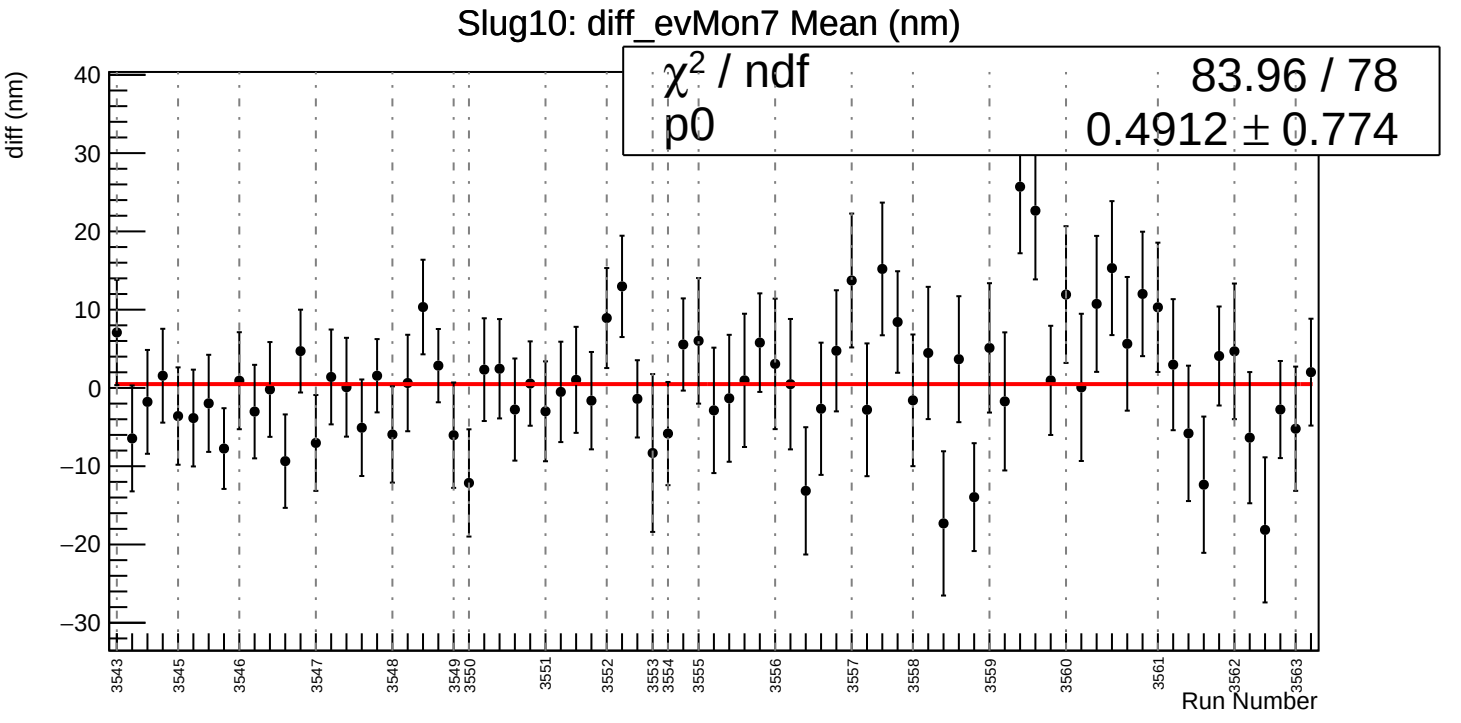

Slug10: diff_evMon4 RMS (um)
χ² / ndf
19.11 / 78
p0
2.742 ± 0.05569
RMS (um)
3.6
3.4
3.2
3
2.8
2.6
2.4
2.2
2
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

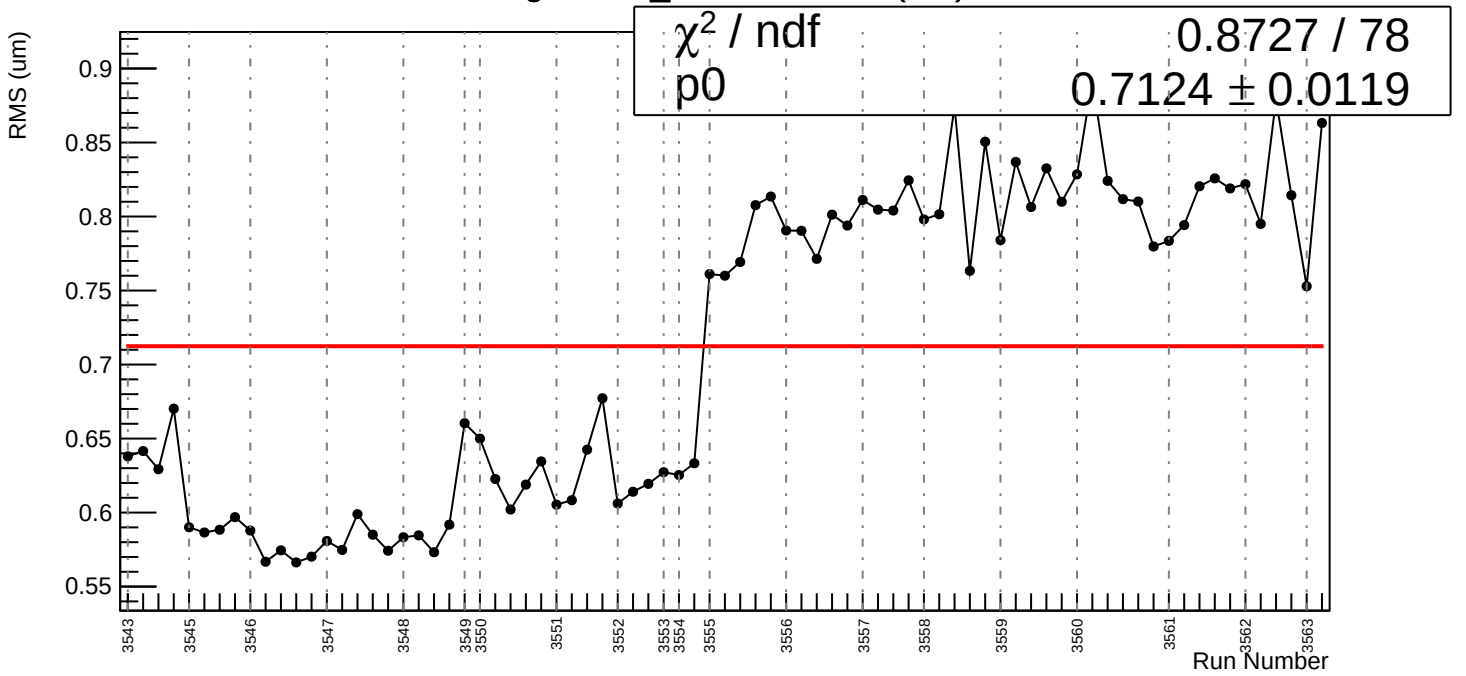

Slug10: diff_evMon5 Mean (nm)
χ^2 / ndf 70.52 / 78
p0 –2.297 ± 2.162
diff (nm)
80
60
40
20
0
–20
–40
–60
–80
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

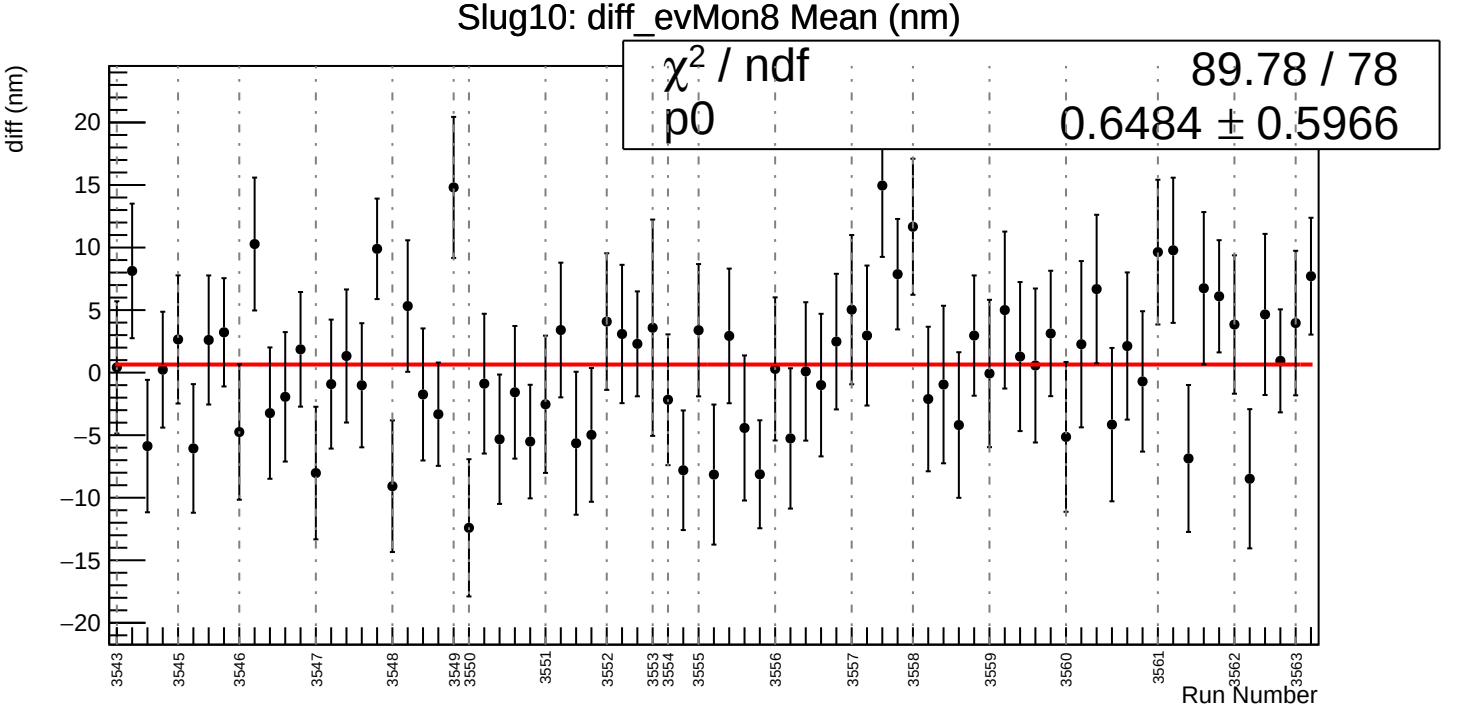

Slug10: diff_evMon5 RMS (um)
χ² / ndf
18.37 / 78
p0
2.065 ± 0.0546
RMS (um)
Run Number
3.2
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563

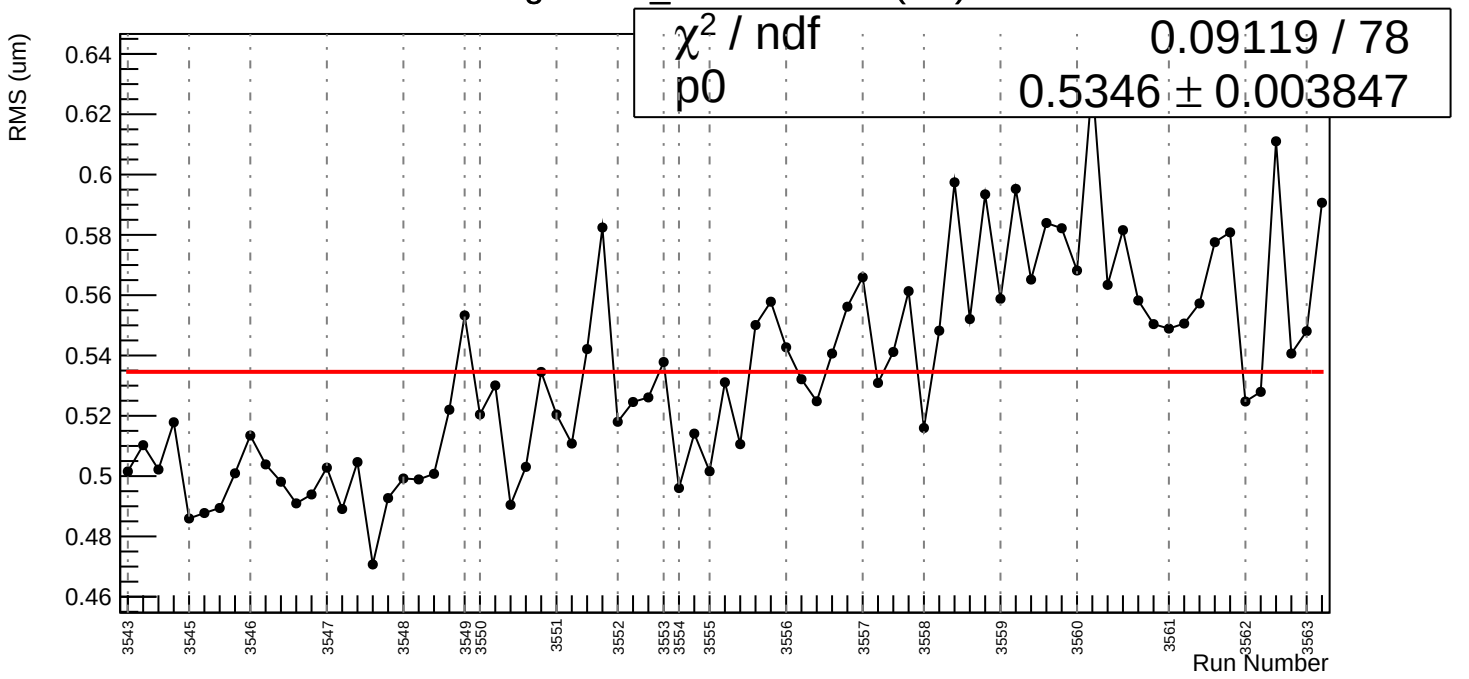

Slug10: diff_evMon6 Mean (nm)
χ² / ndf 65.75 / 78
p0 0.6475 ± 1.516
diff (nm)
40
20
0
−20
−40
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

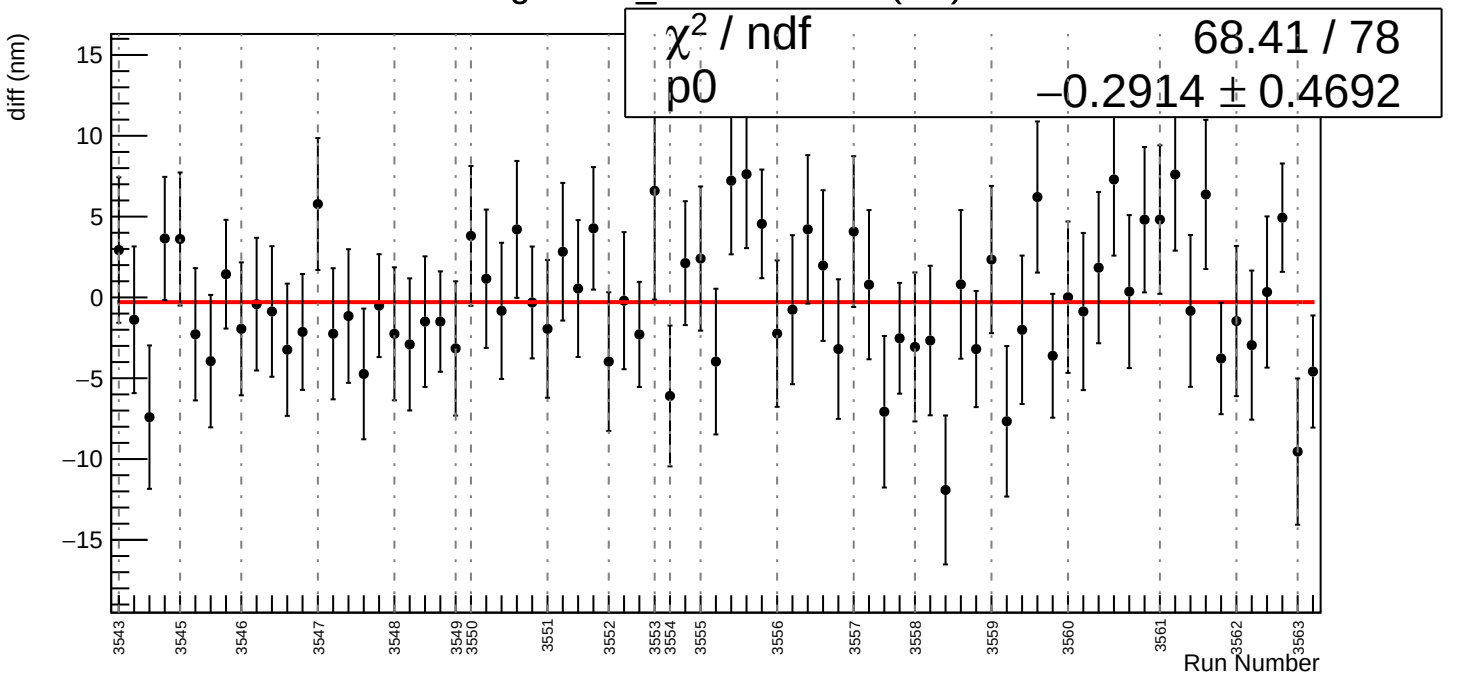

Slug10: diff_evMon6 RMS (um)
χ² / ndf
0.9955 / 78
p0
1.367 ± 0.01271
RMS (um)
1.55
1.5
1.45
1.4
1.35
1.3
1.25
1.2
1.15
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

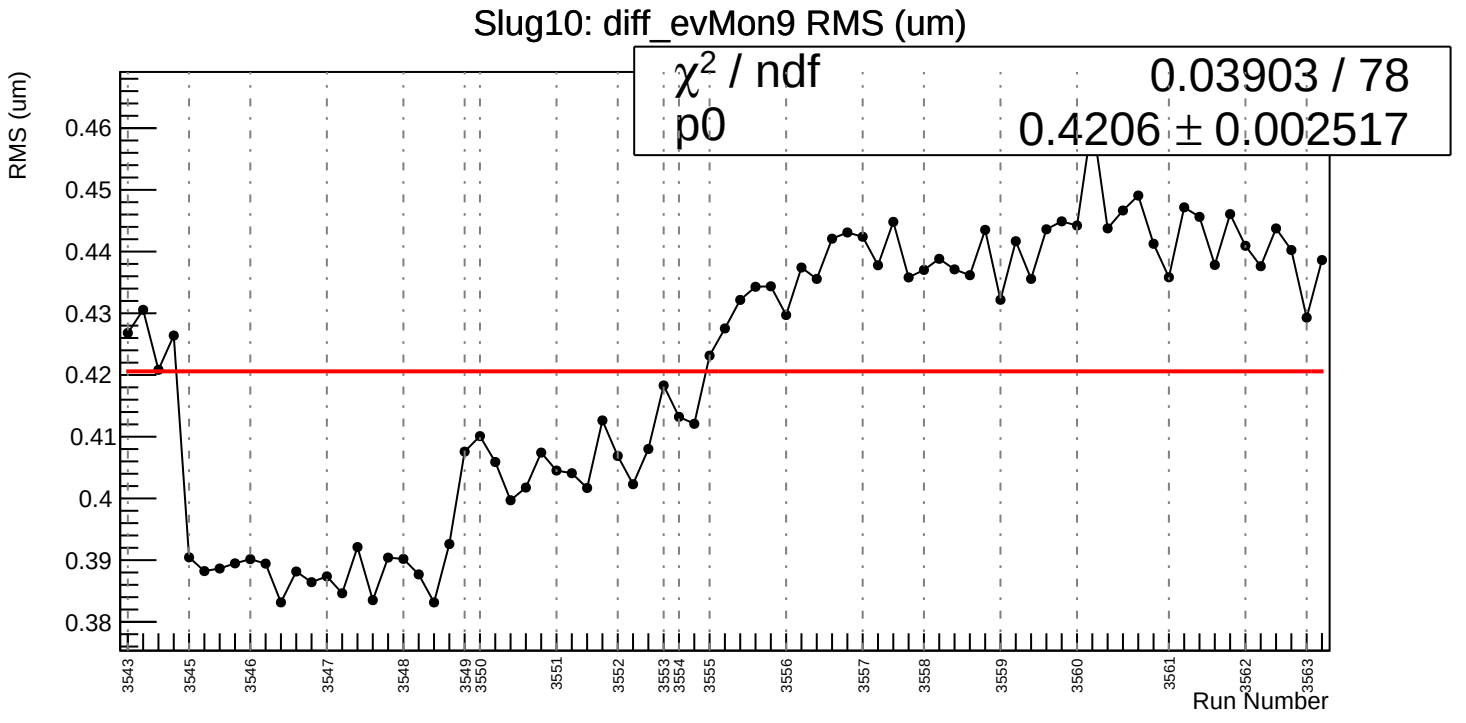

Slug10: diff_evMon7 Mean (nm)
χ² / ndf
83.96 / 78
p0
0.4912 ± 0.774
diff (nm)
40
30
20
10
0
−10
−20
−30
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

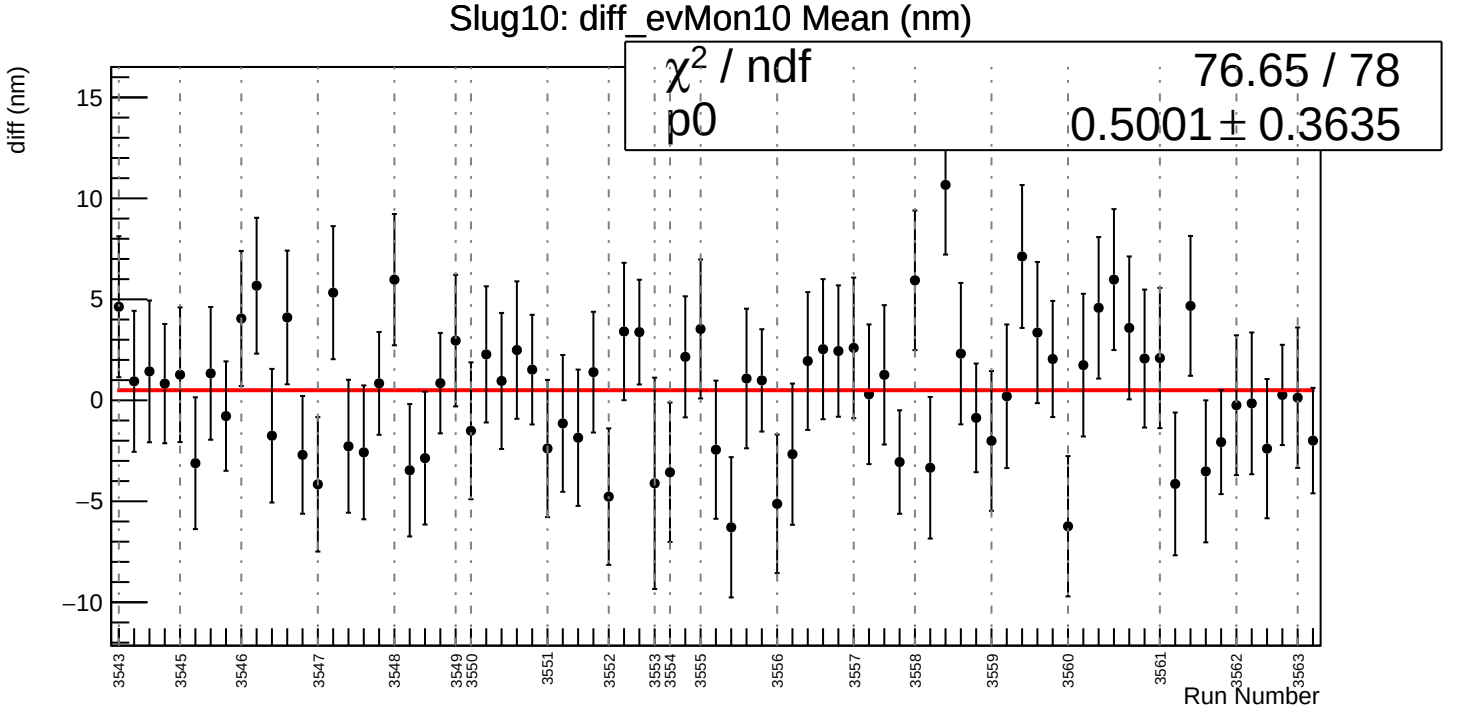

Slug10: diff_evMon7 RMS (um)
χ² / ndf
0.8727 / 78
p0
0.7124 ± 0.0119
RMS (um)
0.9
0.85
0.8
0.75
0.7
0.65
0.6
0.55
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

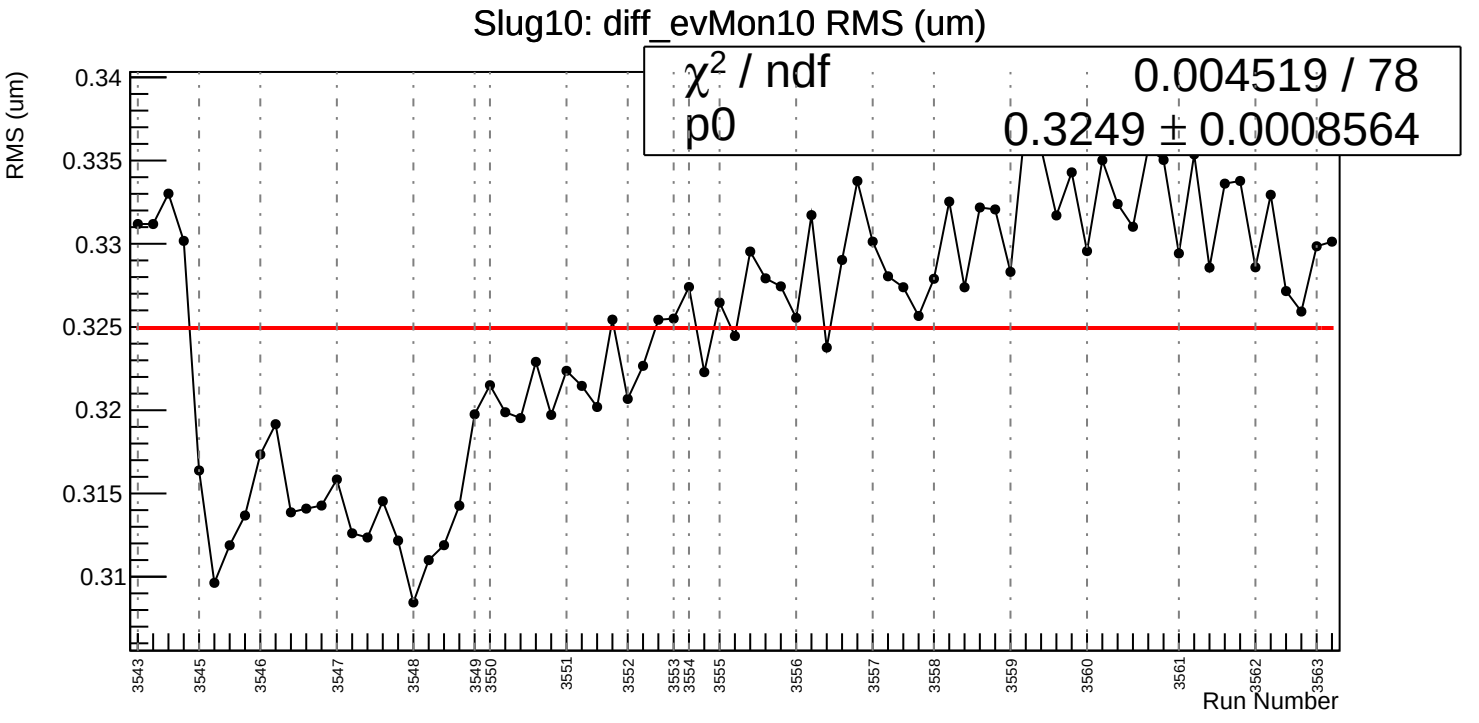

Slug10: diff_evMon8 Mean (nm)
χ² / ndf 89.78 / 78
p0 0.6484 ± 0.5966
diff (nm)
20
15
10
5
0
−5
−10
−15
−20
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

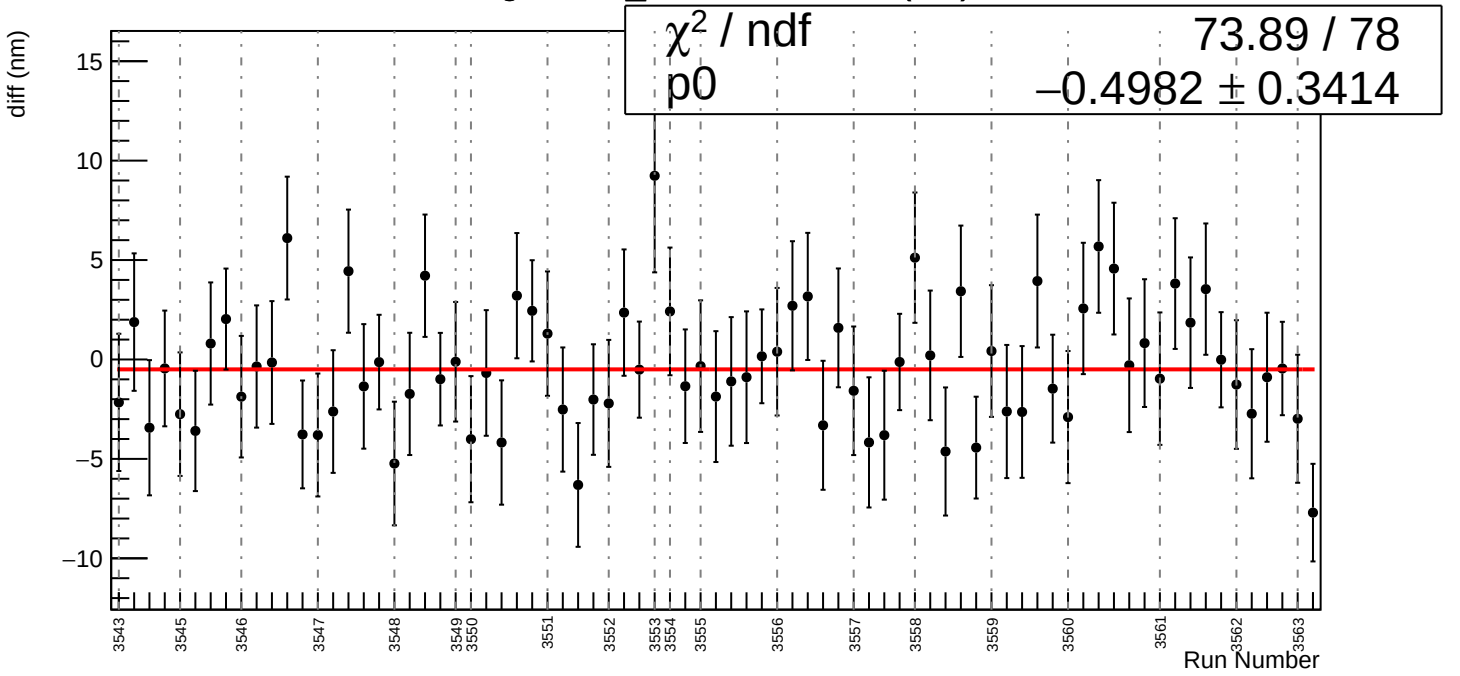

Slug10: diff_evMon8 RMS (um)
χ² / ndf
0.09119 / 78
p0
0.5346 ± 0.003847
RMS (um)
0.64
0.62
0.6
0.58
0.56
0.54
0.52
0.5
0.48
0.46
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number

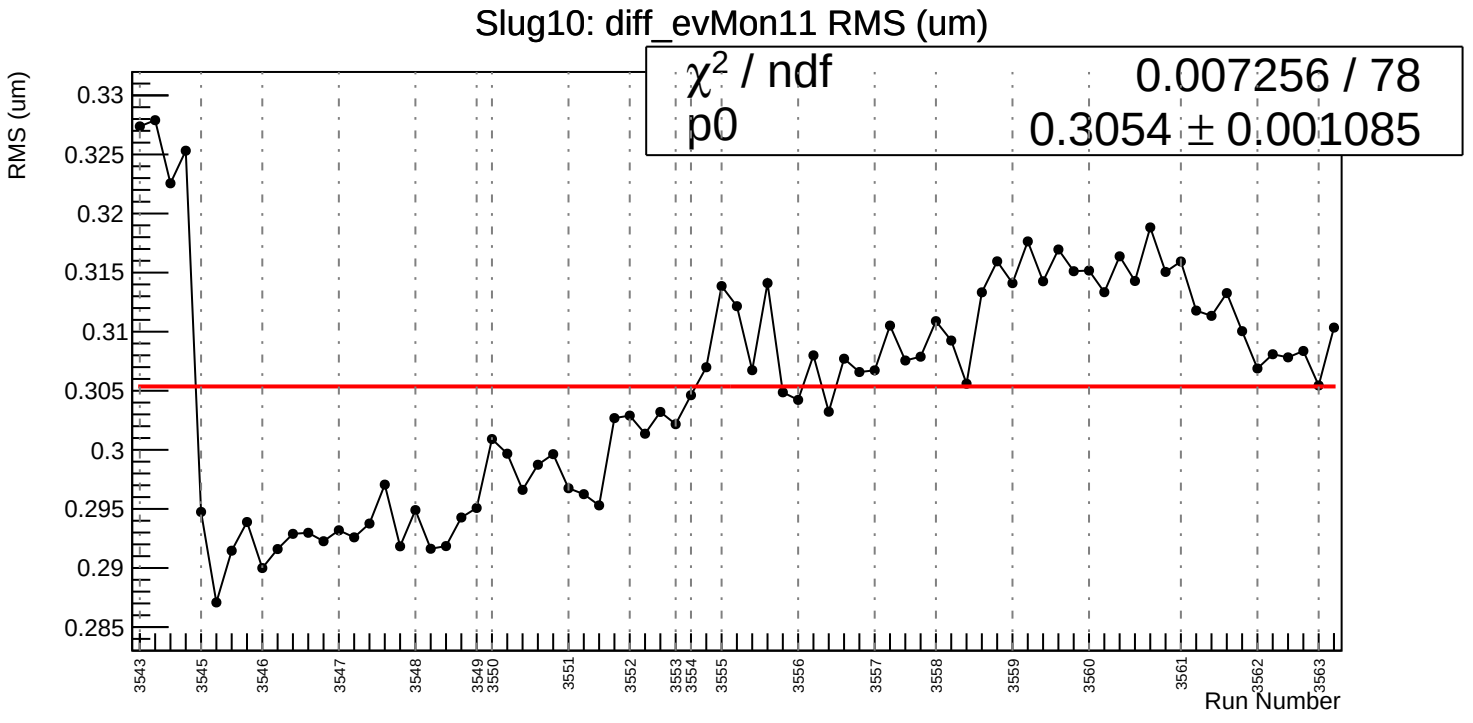

Slug10: diff_evMon9 Mean (nm)
χ² / ndf
68.41 / 78
p0
–0.2914 ± 0.4692
diff (nm)
15
10
5
0
−5
−10
−15
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number


Slug10: diff_evMon9 RMS (um)
χ^2 / ndf 0.03903 / 78
p0 0.4206 ± 0.002517
RMS (um)
0.46
0.45
0.44
0.43
0.42
0.41
0.4
0.39
0.38
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number


Slug10: diff_evMon10 Mean (nm)
χ² / ndf
76.65 / 78
p0
0.5001 ± 0.3635
diff (nm)
15
10
5
0
−5
−10
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number


Slug10: diff_evMon10 RMS (um)
χ² / ndf
0.004519 / 78
p0
0.3249 ± 0.0008564
RMS (um)
0.34
0.335
0.33
0.325
0.32
0.315
0.31
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number


Slug10: diff_evMon11 Mean (nm)
χ² / ndf 73.89 / 78
p0 –0.4982 ± 0.3414
diff (nm)
15
10
5
0
−5
−10
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number


Slug10: diff_evMon11 RMS (um)
χ^2 / ndf 0.007256 / 78
p0 0.3054 ± 0.001085
RMS (um)
0.33
0.325
0.32
0.315
0.31
0.305
0.3
0.295
0.29
0.285
3543
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
Run Number