

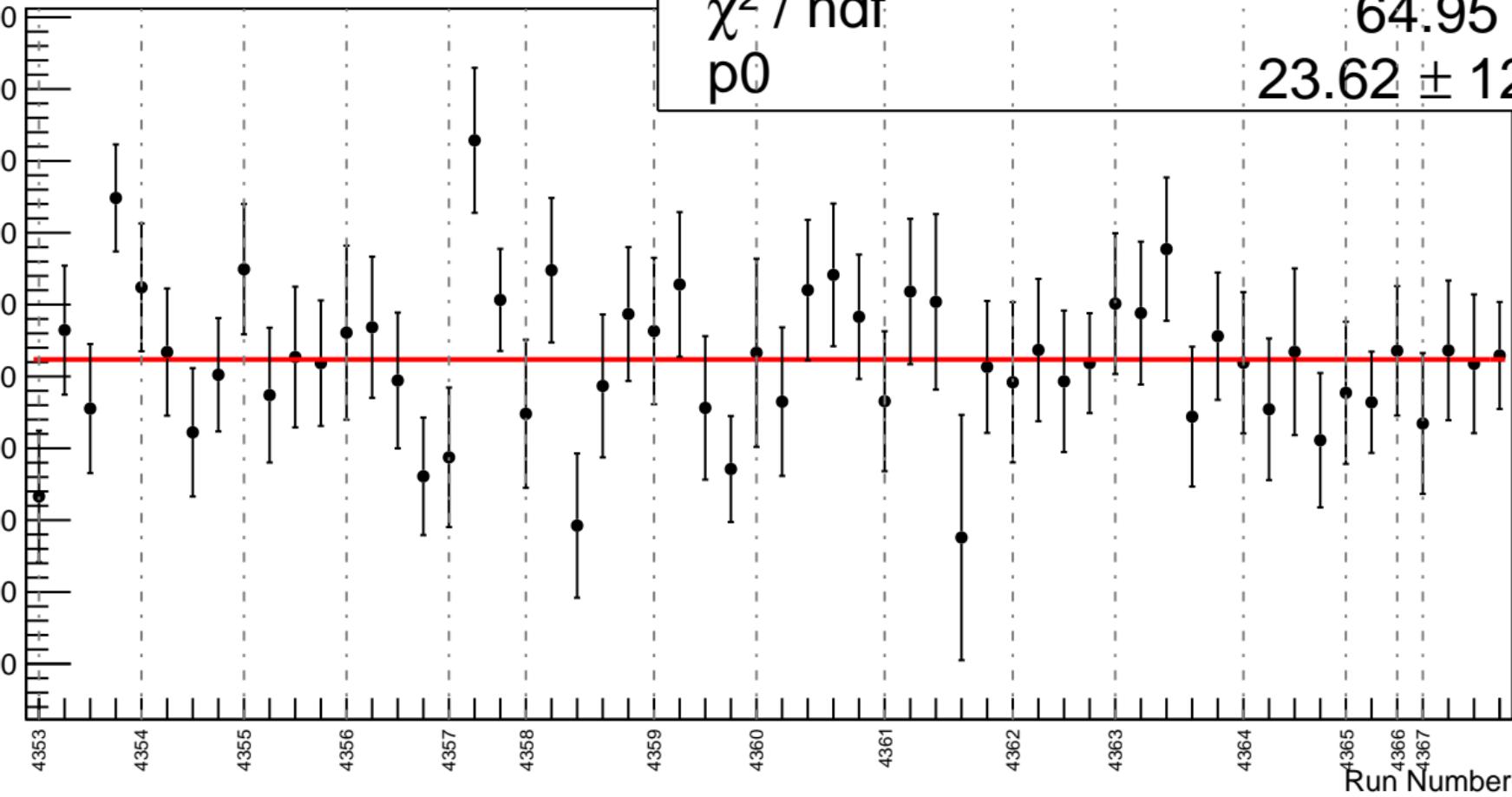
# Slug58: diff\_evMon0 Mean (nm)

diff (nm)

$\chi^2 / \text{ndf}$   
 $p0$

64.95 / 57

$23.62 \pm 12.27$



# Slug58: diff\_evMon0 RMS (um)

RMS (um)

16  
15  
14  
13  
12  
11  
10  
9  
8

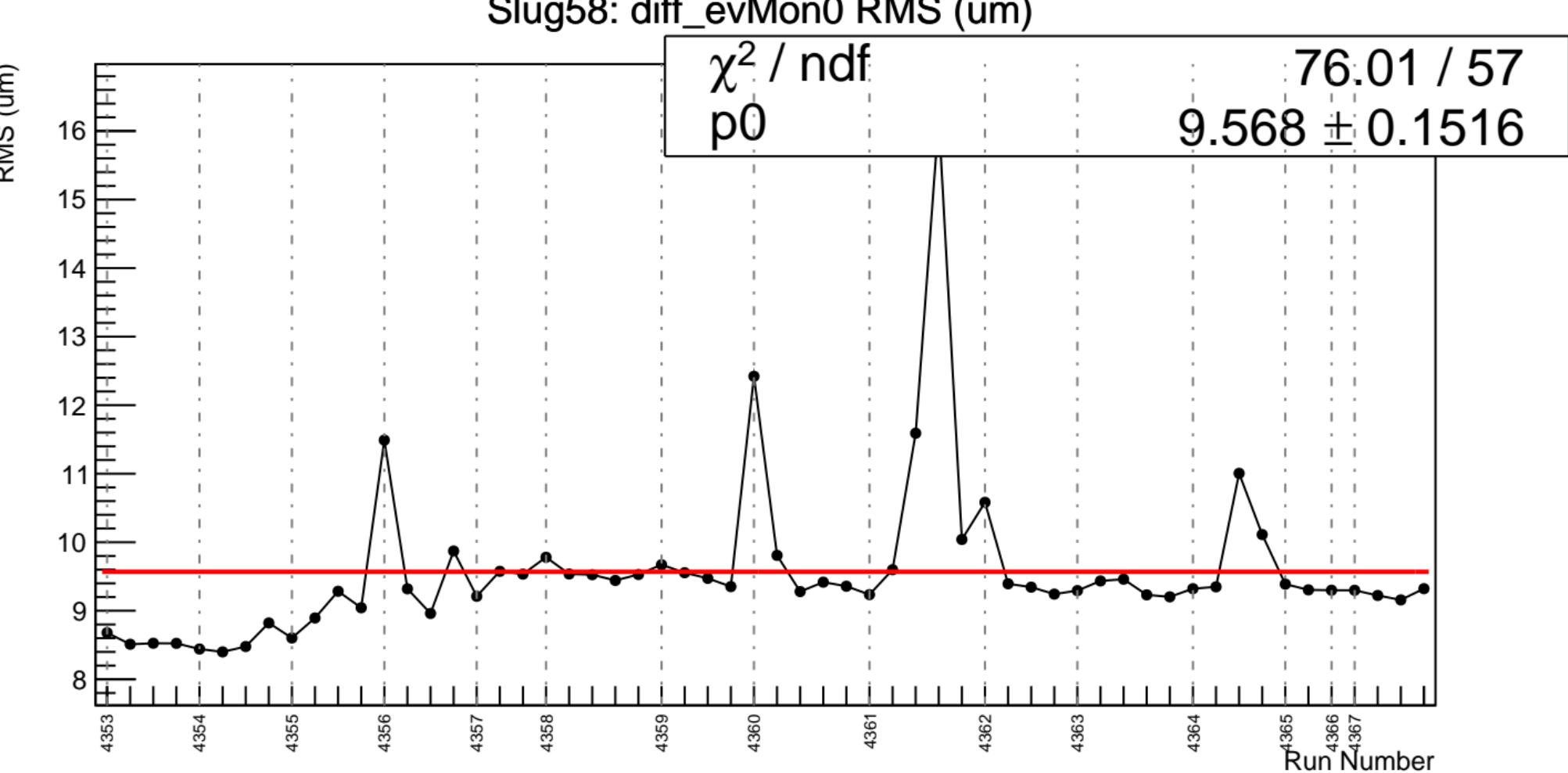
$\chi^2 / \text{ndf}$   
 $p0$

76.01 / 57

$9.568 \pm 0.1516$

4353 4354 4355 4356 4357 4358 4359 4360 4361 4362 4363 4364 4365 4366 4367

Run Number



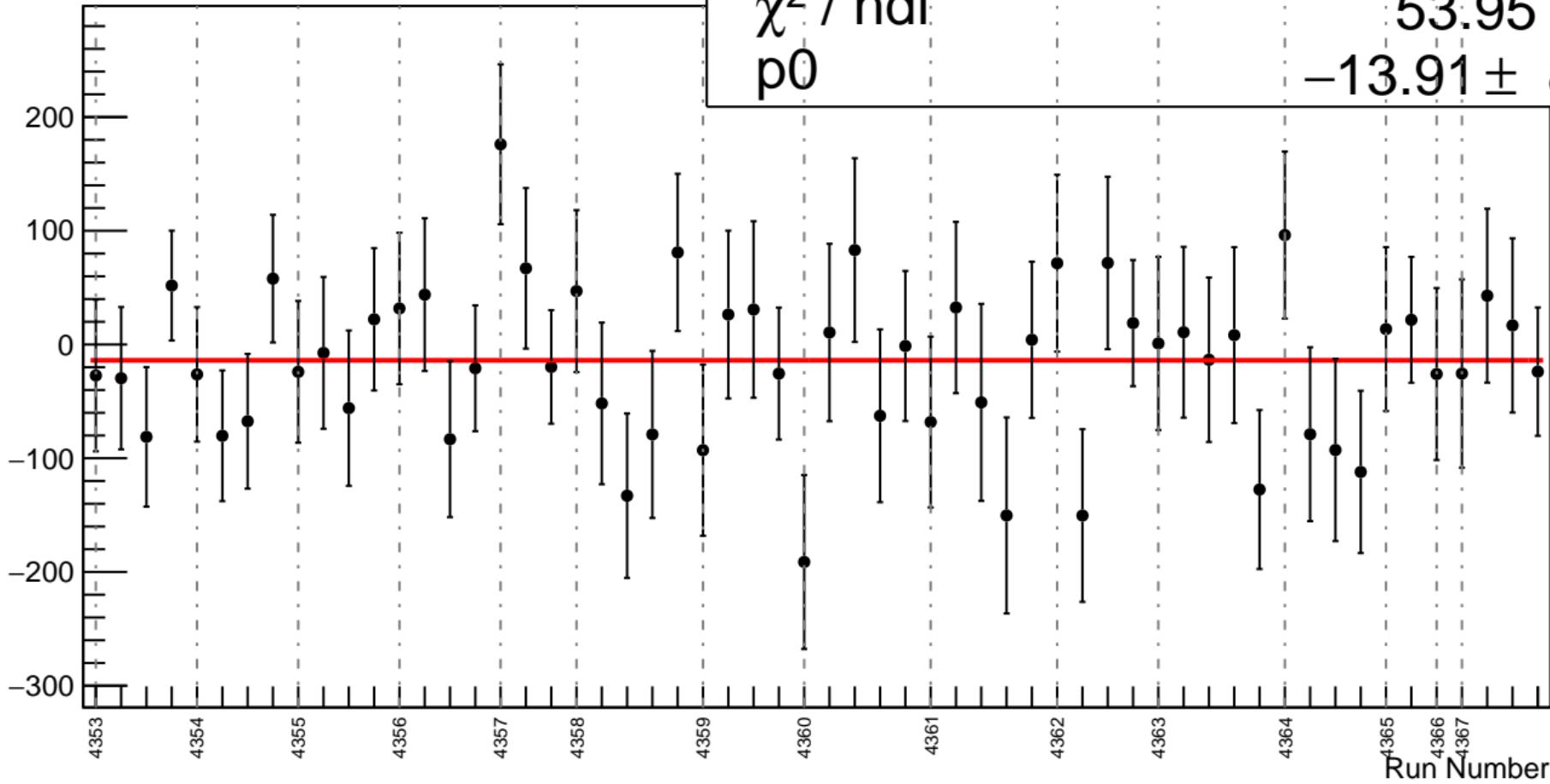
# Slug58: diff\_evMon1 Mean (nm)

diff (nm)

$\chi^2 / \text{ndf}$   
 $p0$

53.95 / 57

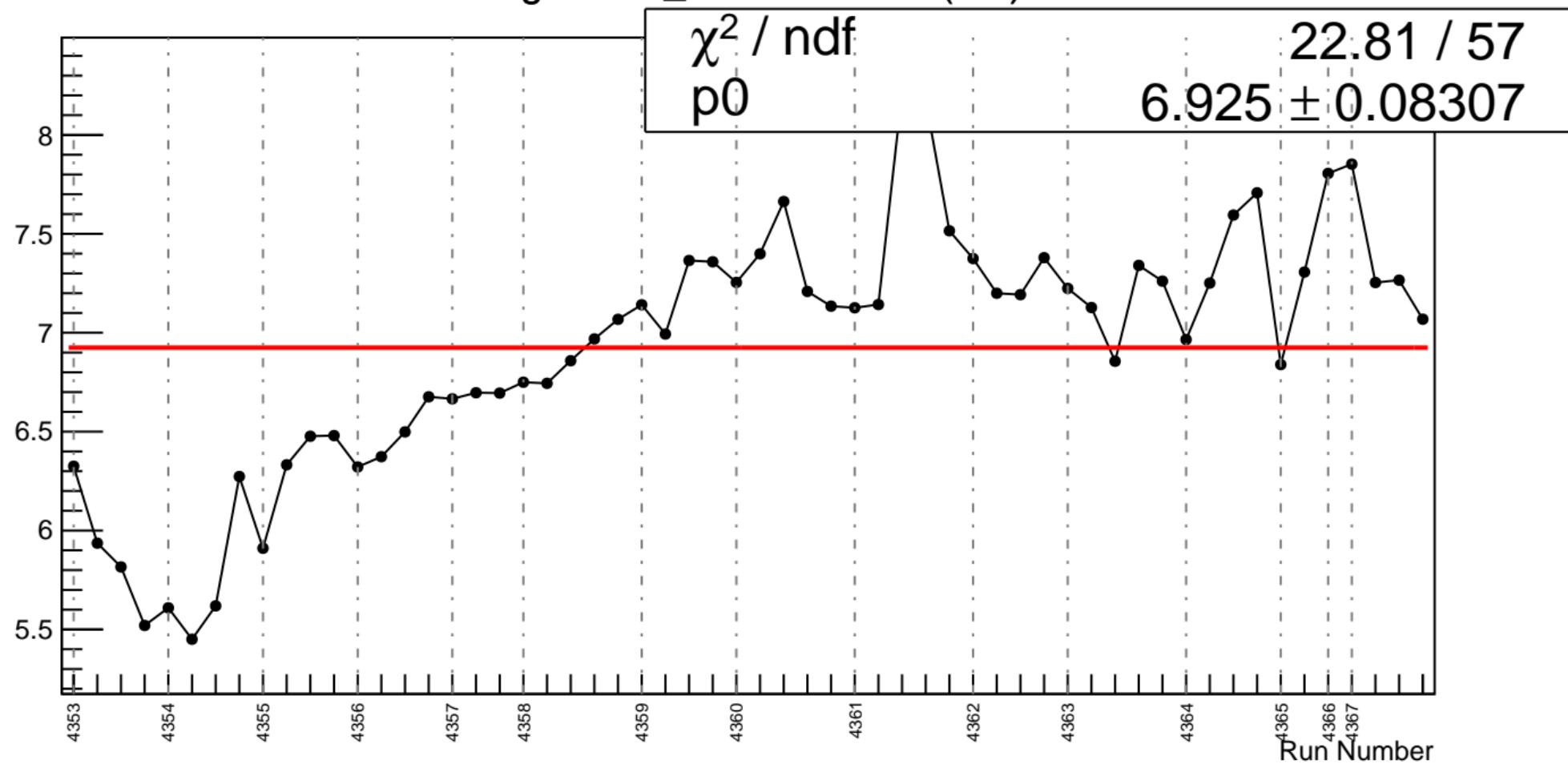
$-13.91 \pm 8.91$



Run Number

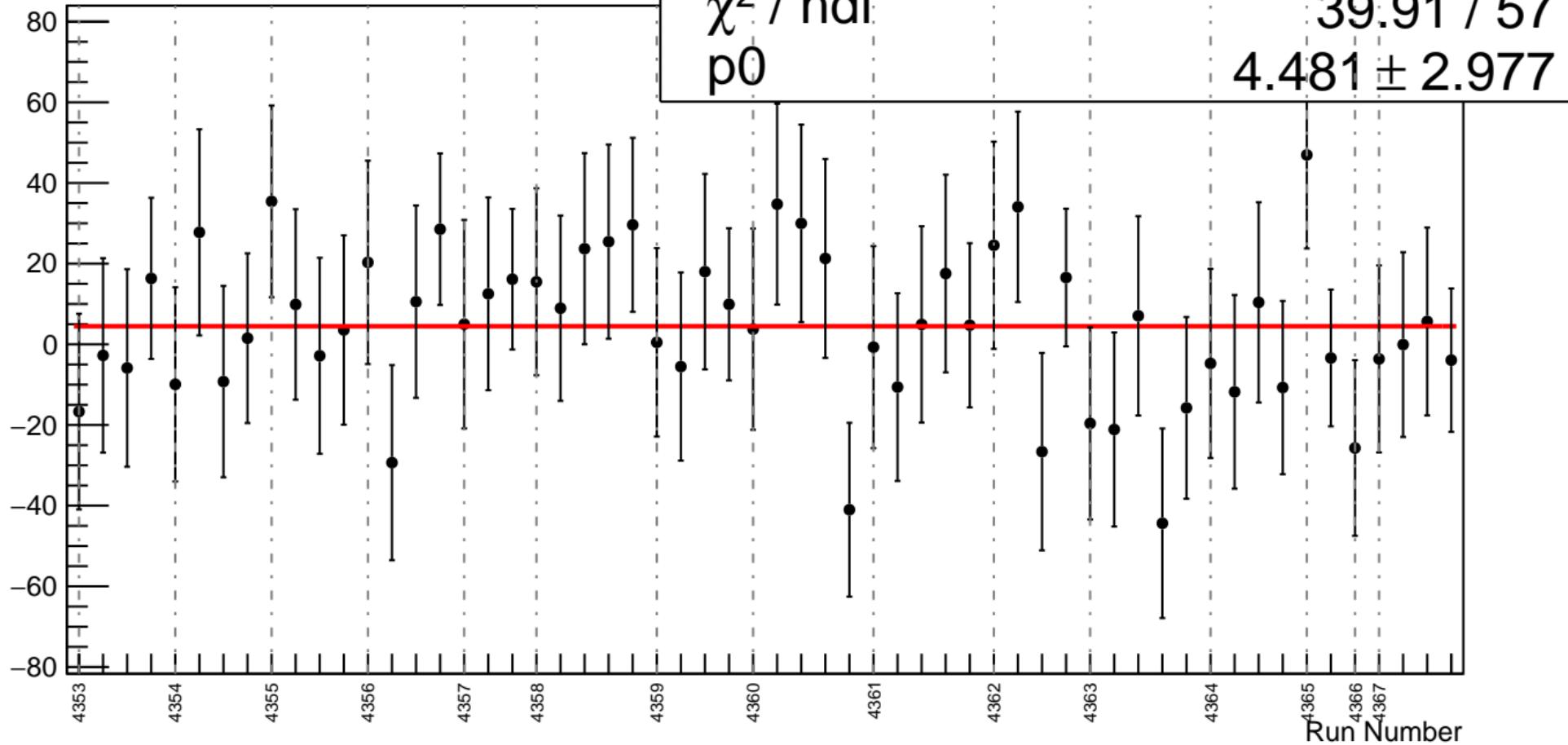
# Slug58: diff\_evMon1 RMS (um)

RMS (um)



# Slug58: diff\_evMon2 Mean (nm)

diff (nm)



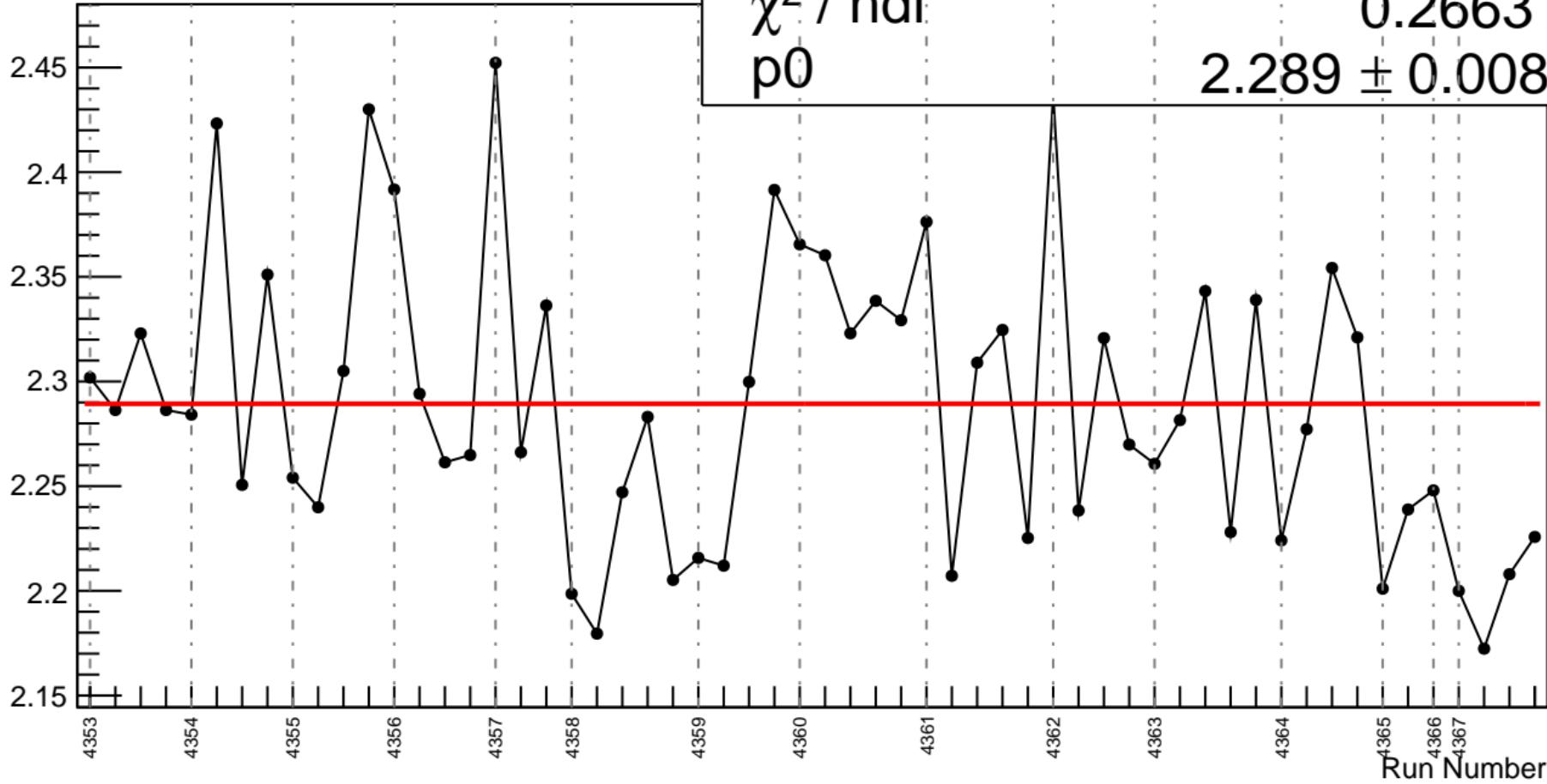
# Slug58: diff\_evMon2 RMS (um)

RMS (um)

$\chi^2 / \text{ndf}$   
 $p0$

0.2663 / 57

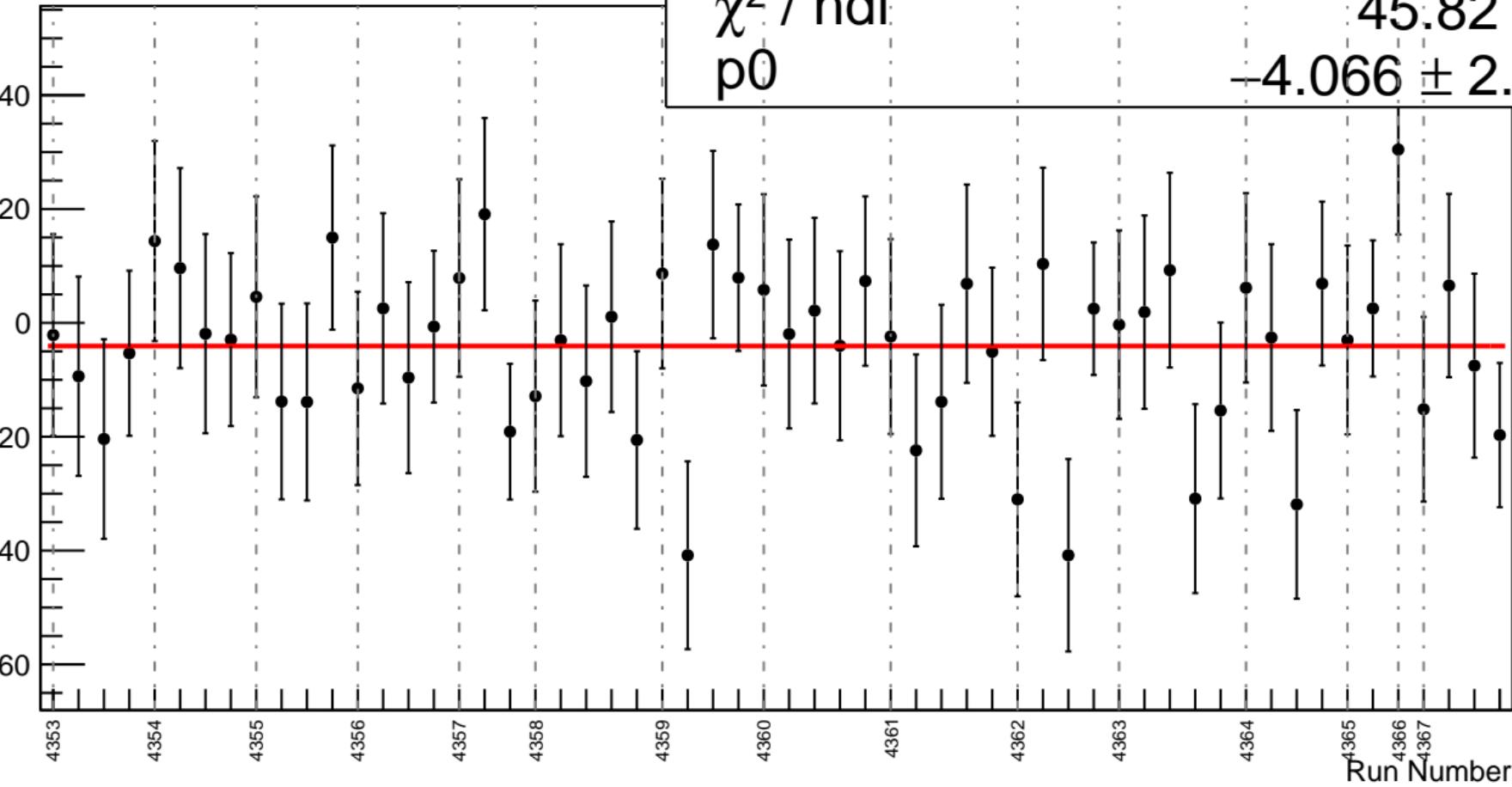
$2.289 \pm 0.008975$



Run Number

# Slug58: diff\_evMon3 Mean (nm)

diff (nm)



$\chi^2 / \text{ndf}$   
 $p0$

$45.82 / 57$

$-4.066 \pm 2.086$

Run Number

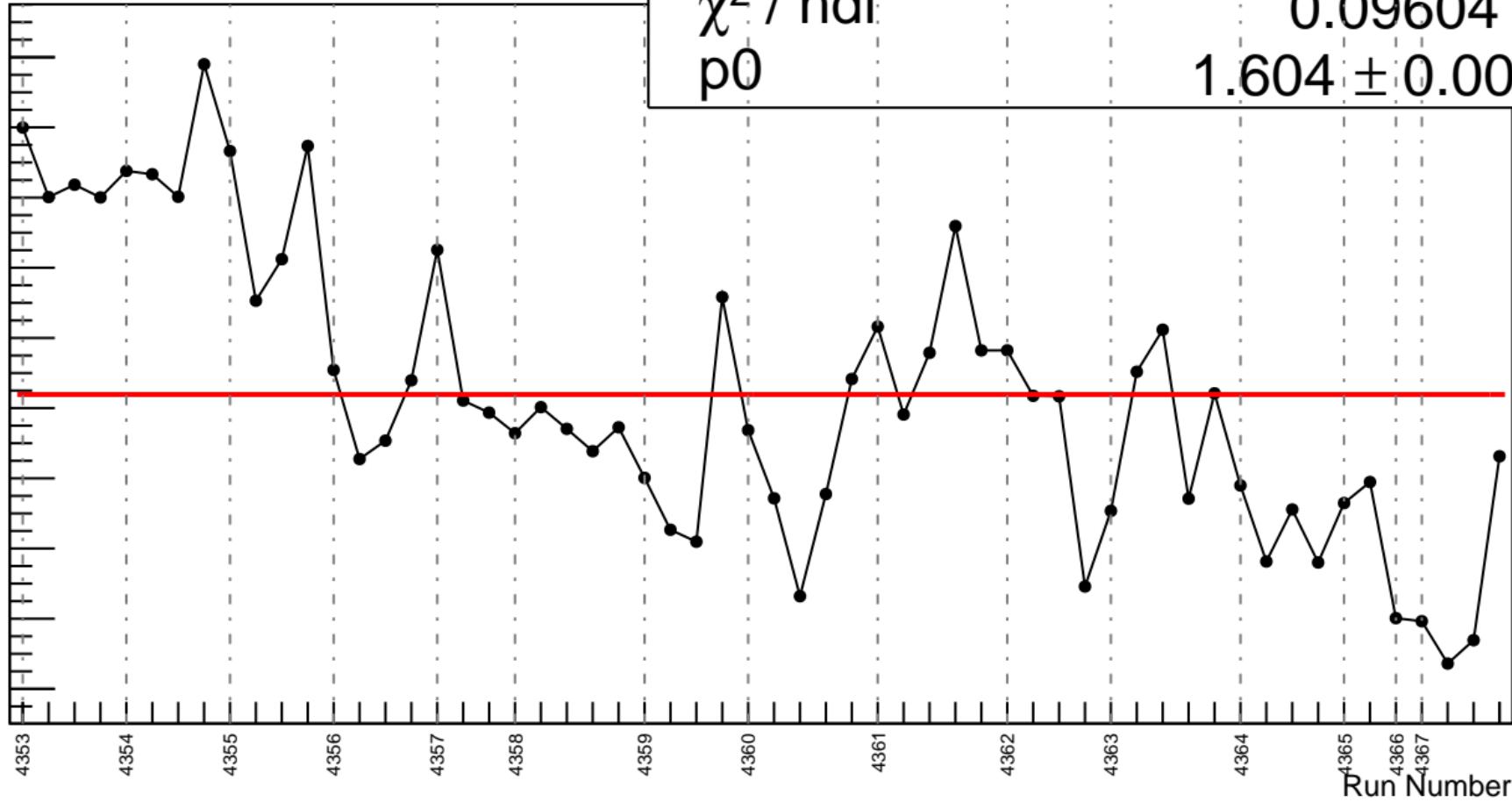
# Slug58: diff\_evMon3 RMS (um)

RMS (um)

$\chi^2 / \text{ndf}$   
 $p0$

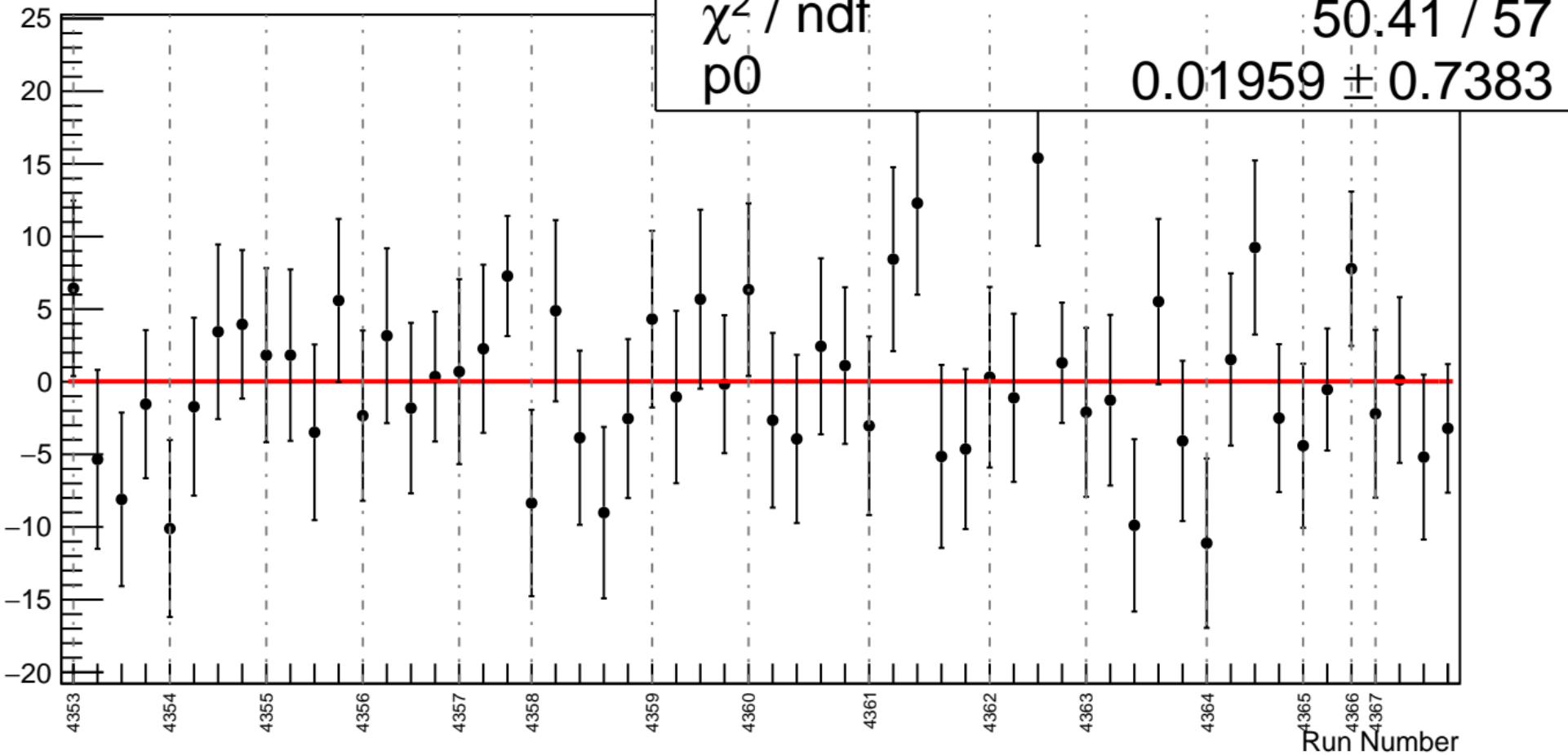
0.09604 / 57

$1.604 \pm 0.00539$



# Slug58: diff\_evMon4 Mean (nm)

diff (nm)



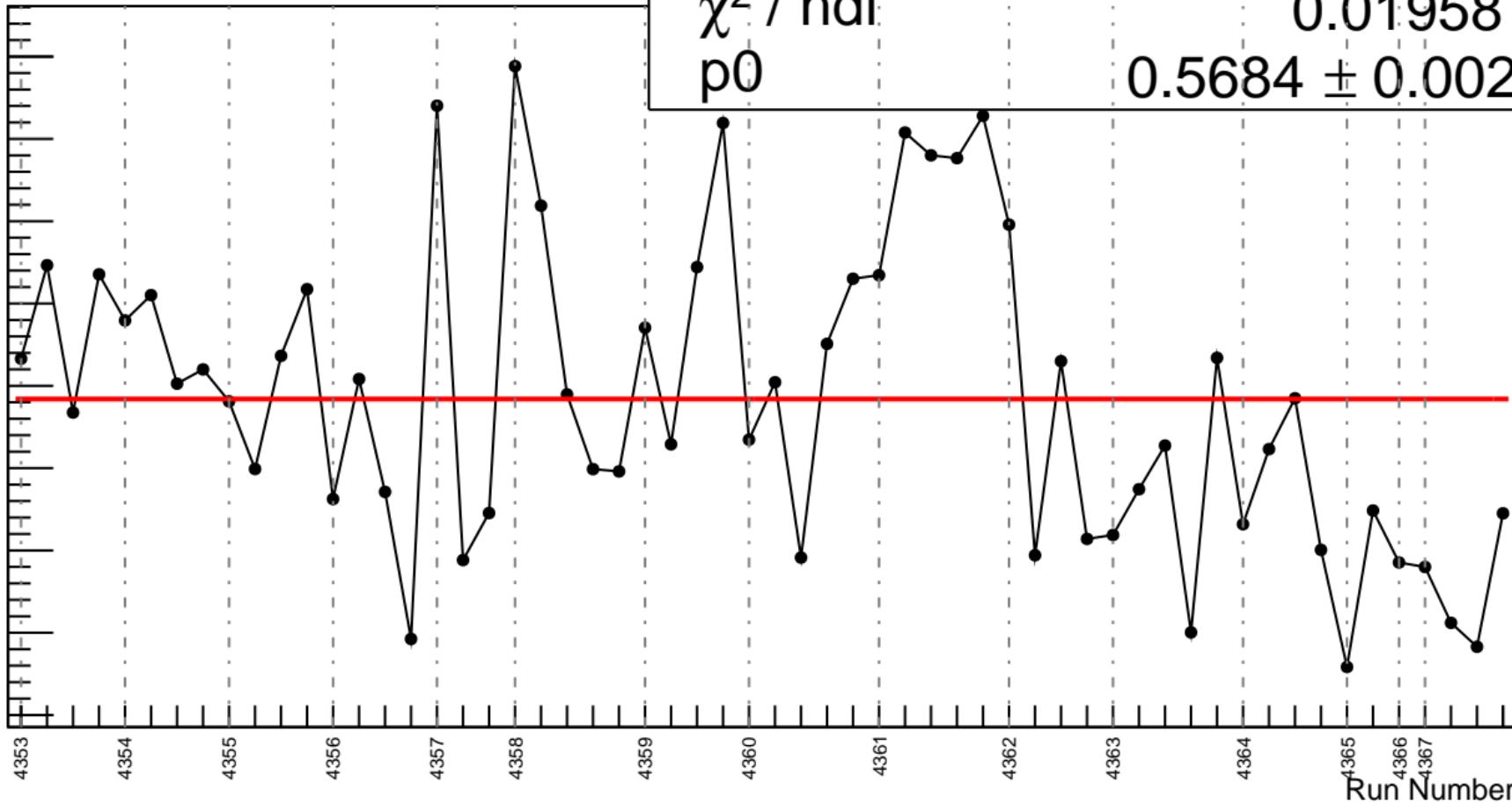
# Slug58: diff\_evMon4 RMS (um)

RMS (um)

$\chi^2 / \text{ndf}$   
 $p0$

0.01958 / 57

$0.5684 \pm 0.002434$



Run Number

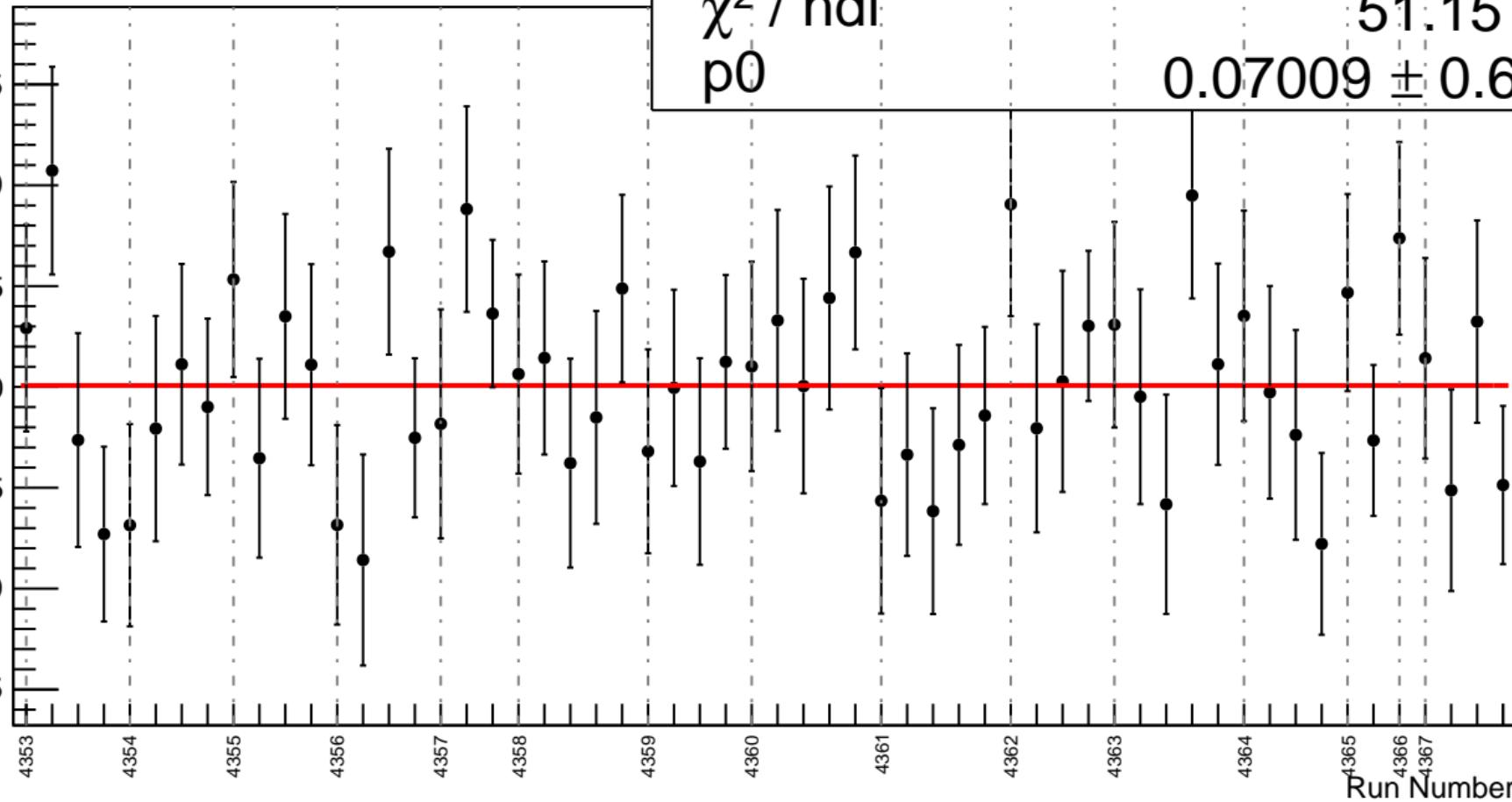
# Slug58: diff\_evMon5 Mean (nm)

diff (nm)

$\chi^2 / \text{ndf}$   
 $p0$

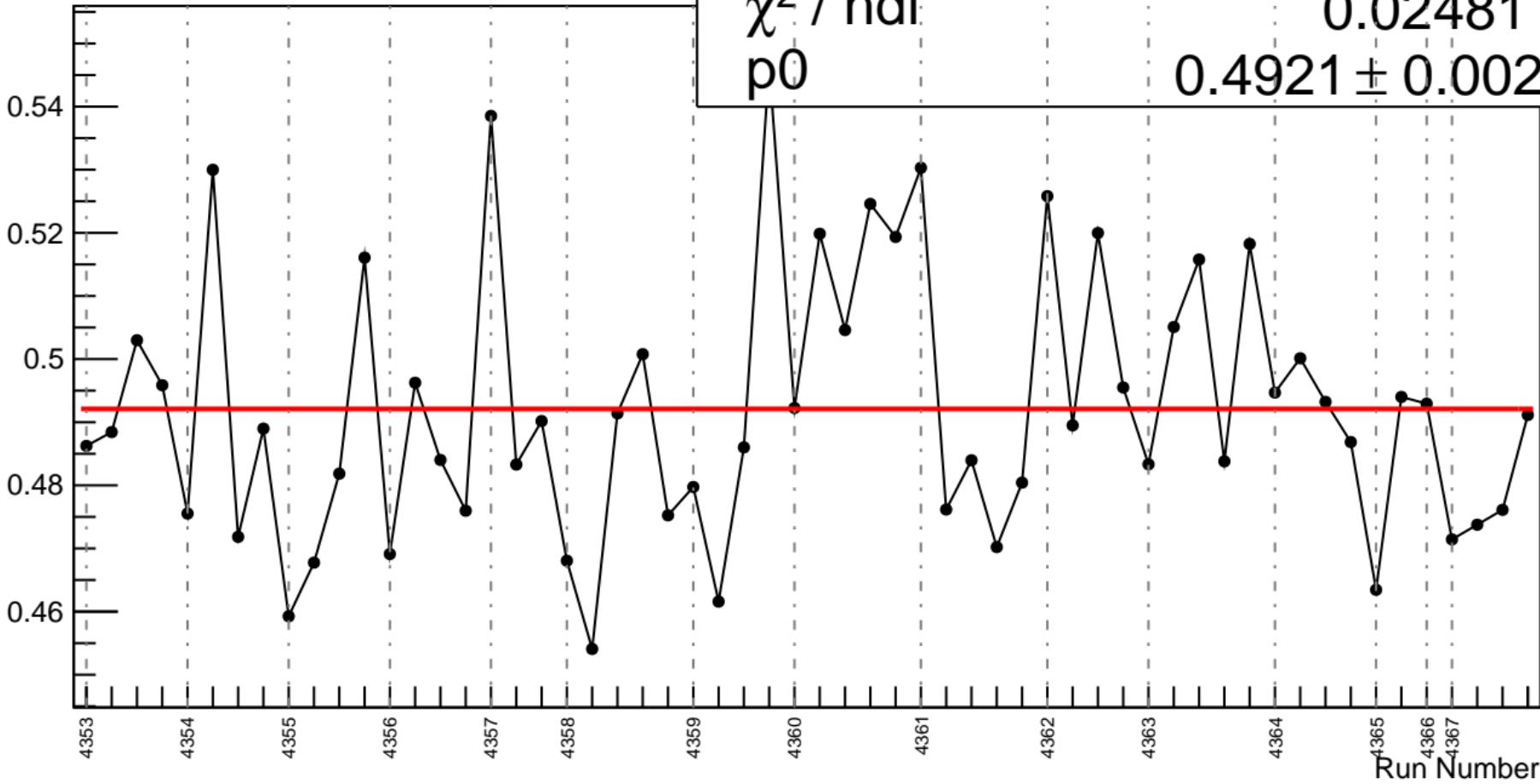
51.15 / 57

$0.07009 \pm 0.6399$



# Slug58: diff\_evMon5 RMS (um)

RMS (um)



Run Number