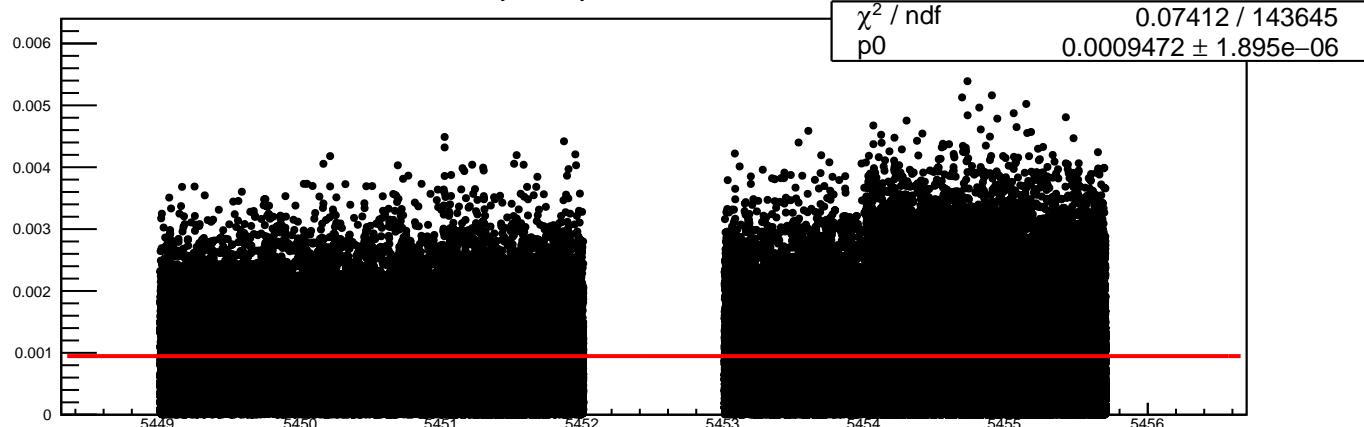
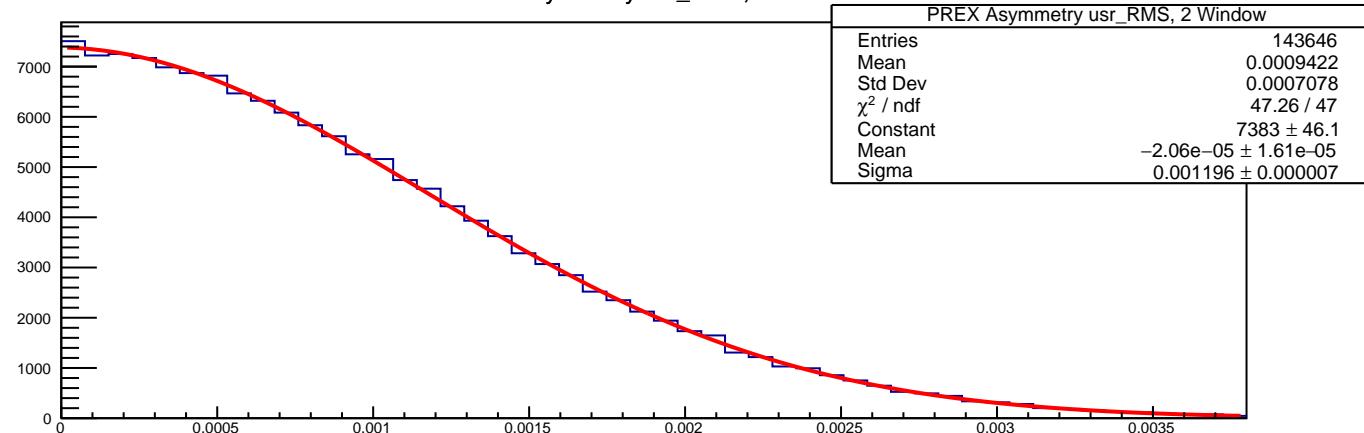


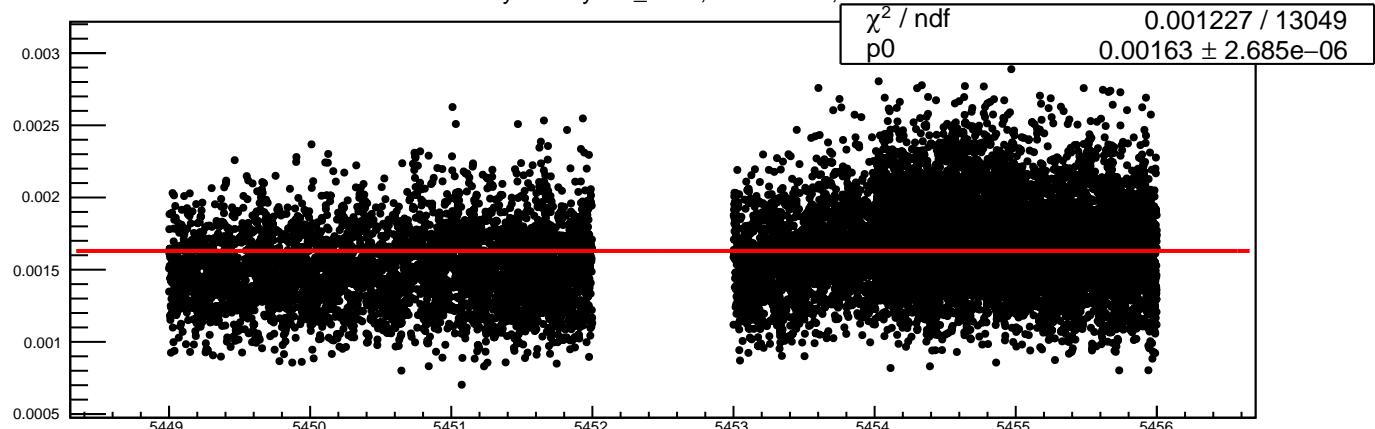
PREX Asymmetry usr_RMS, 2 Window, Vs Run



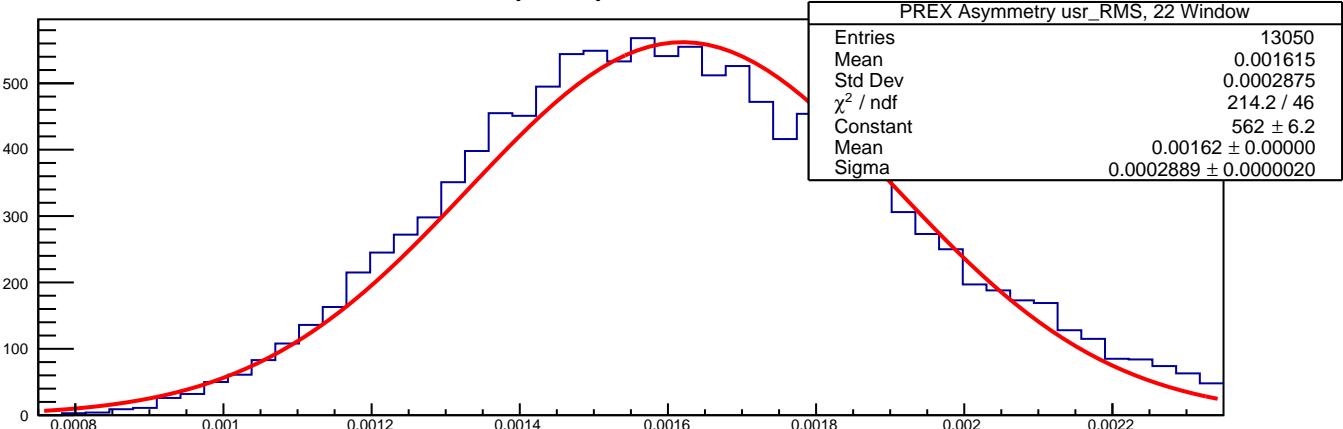
PREX Asymmetry usr_RMS, 2 Window



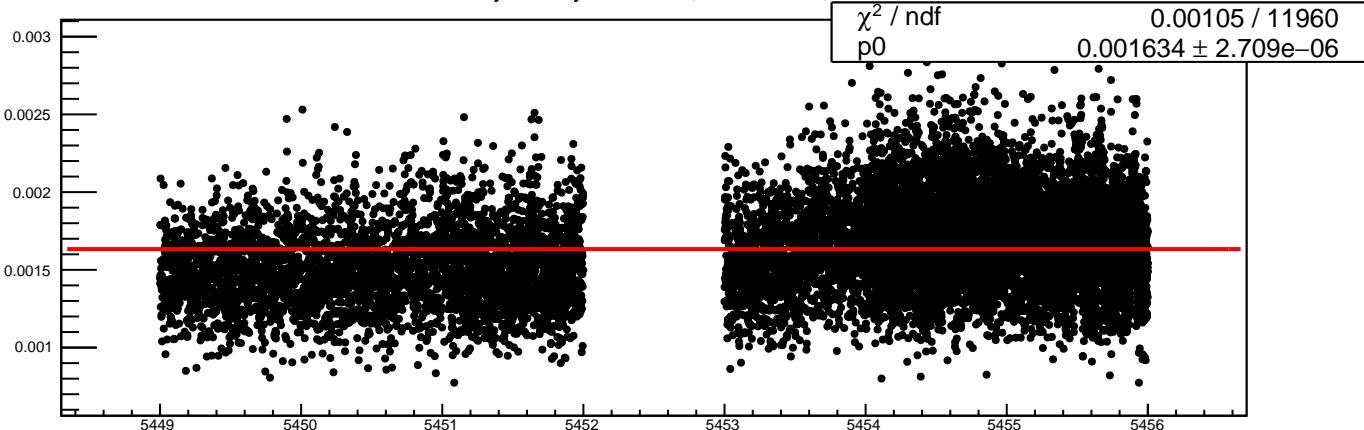
PREX Asymmetry usr_RMS, 22 Window, Vs Run



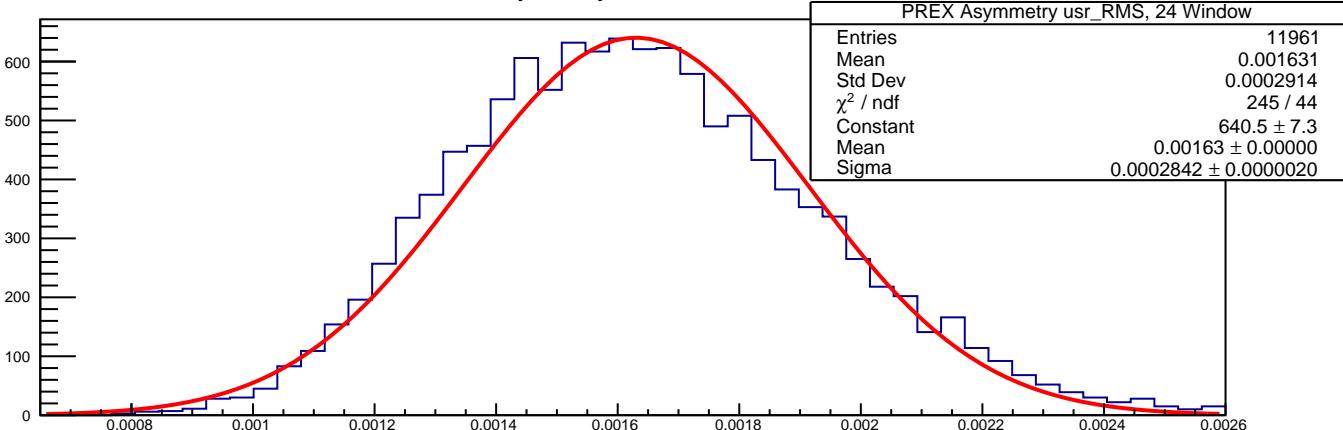
PREX Asymmetry usr_RMS, 22 Window



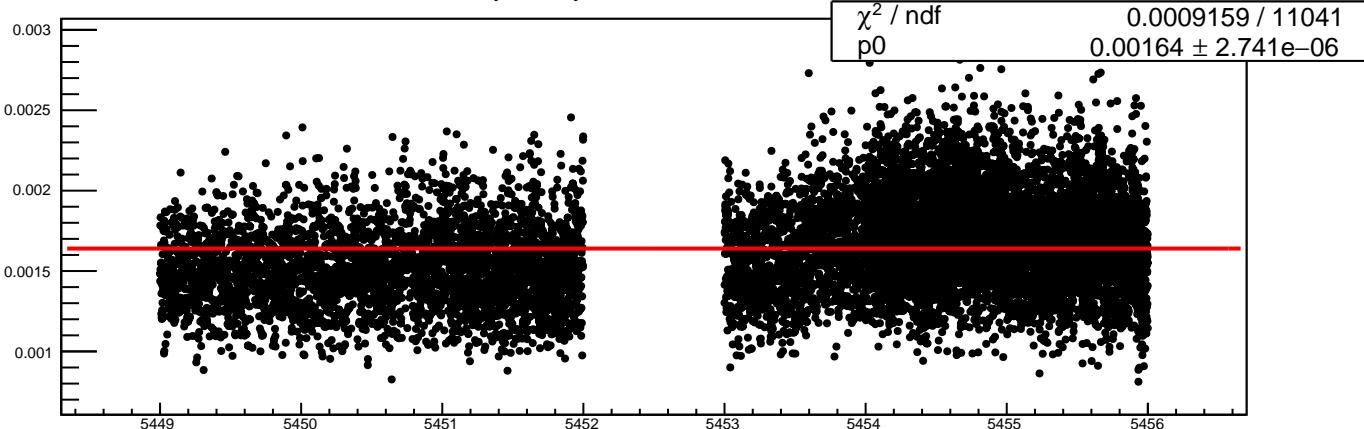
PREX Asymmetry usr_RMS, 24 Window, Vs Run



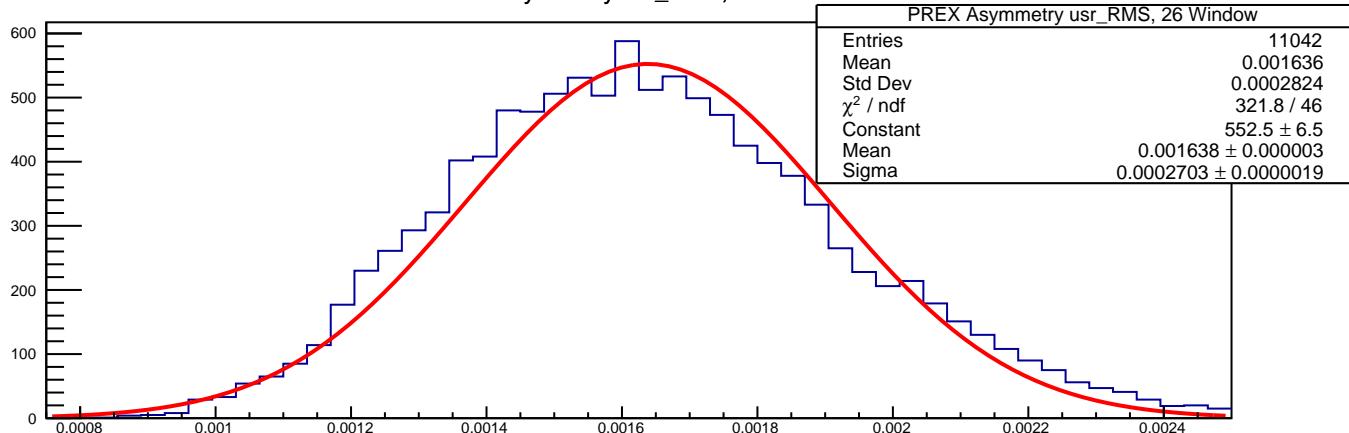
PREX Asymmetry usr_RMS, 24 Window



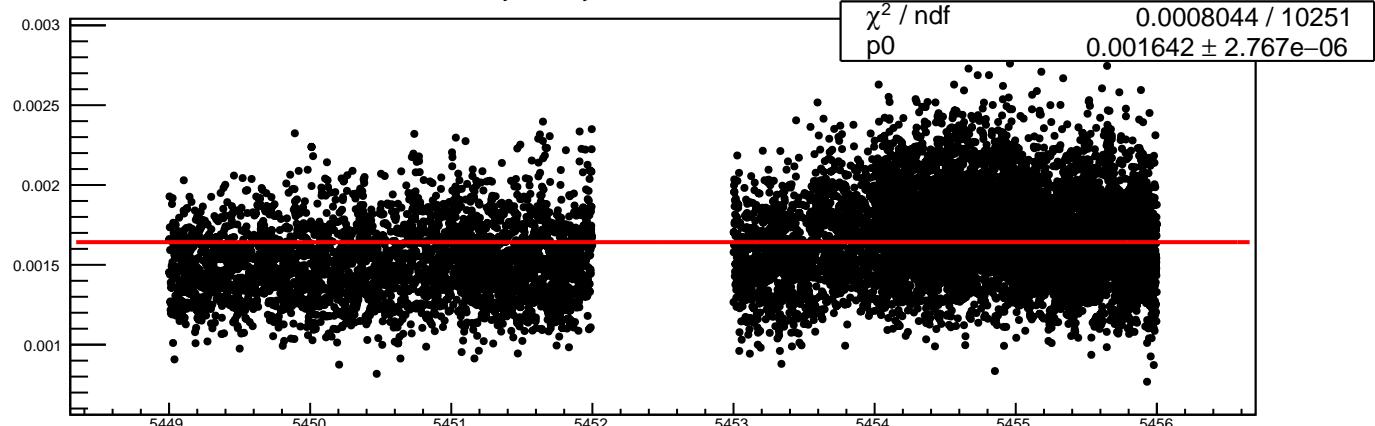
PREX Asymmetry usr_RMS, 26 Window, Vs Run



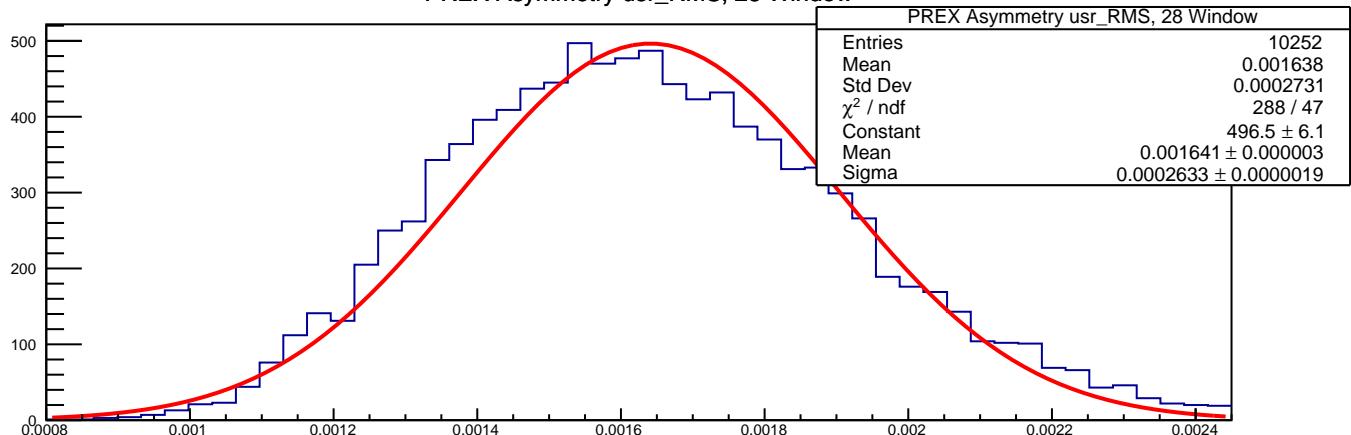
PREX Asymmetry usr_RMS, 26 Window



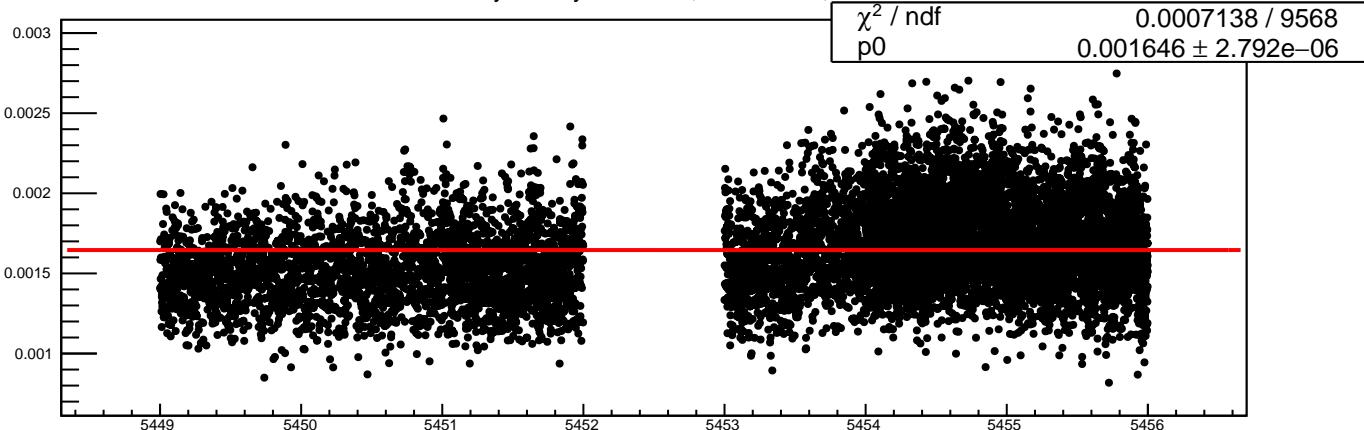
PREX Asymmetry usr_RMS, 28 Window, Vs Run



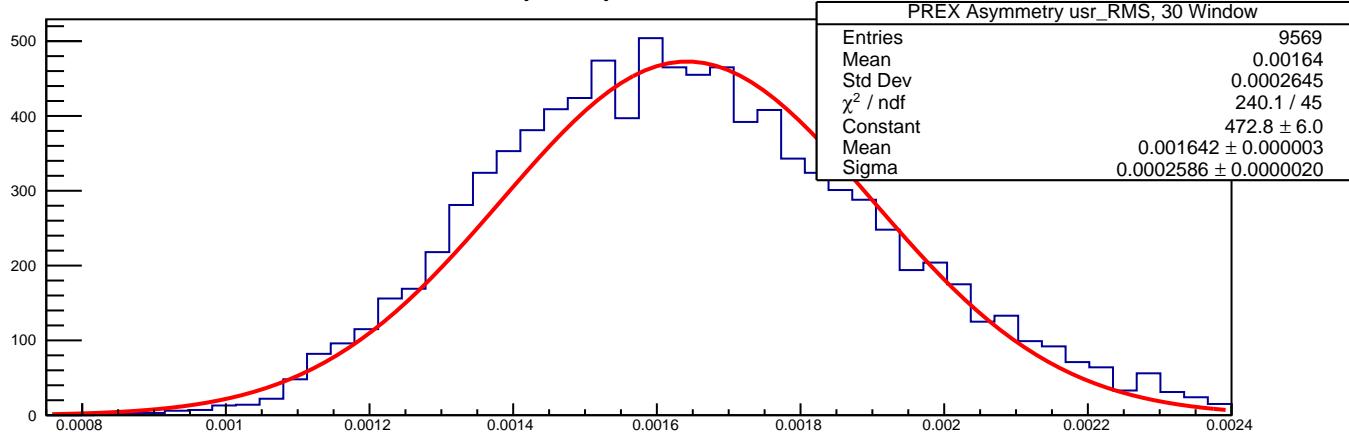
PREX Asymmetry usr_RMS, 28 Window



PREX Asymmetry usr_RMS, 30 Window, Vs Run



PREX Asymmetry usr_RMS, 30 Window

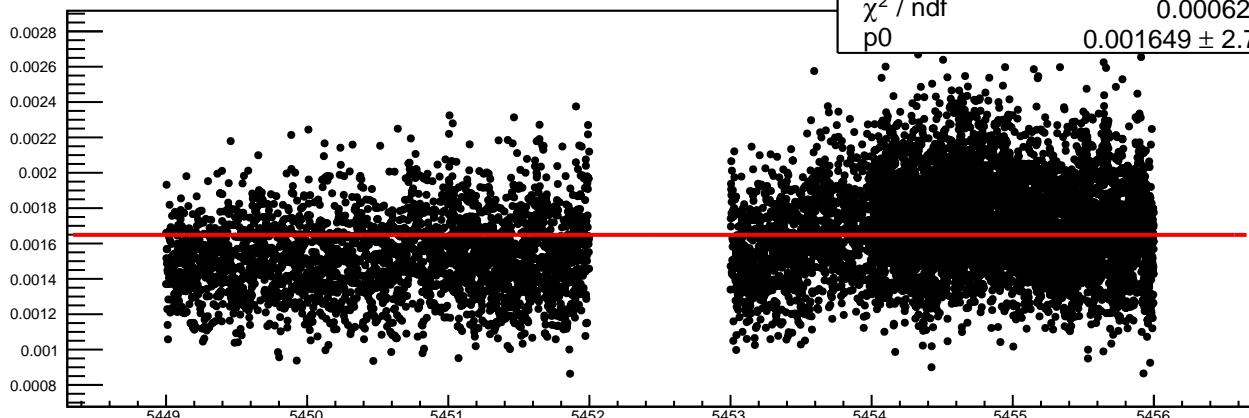


PREX Asymmetry usr_RMS, 32 Window, Vs Run

 χ^2 / ndf

0.000629 / 8969

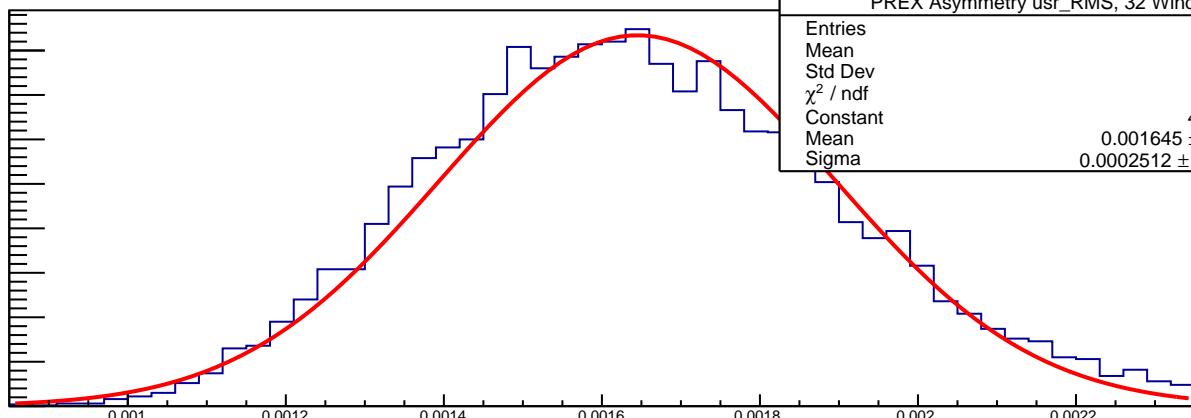
p0

 $0.001649 \pm 2.796 \times 10^{-6}$ 

PREX Asymmetry usr_RMS, 32 Window

PREX Asymmetry usr_RMS, 32 Window

Entries	8970
Mean	0.001642
Std Dev	0.0002556
χ^2 / ndf	173.8 / 47
Constant	417.2 ± 5.5
Mean	0.001645 ± 0.000003
Sigma	0.0002512 ± 0.0000020

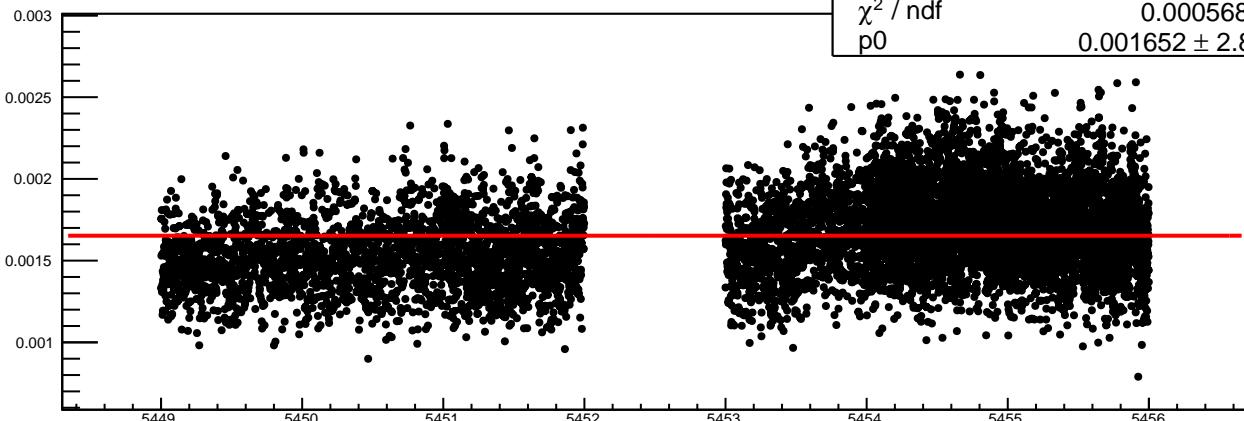


PREX Asymmetry usr_RMS, 34 Window, Vs Run

 χ^2 / ndf

0.0005689 / 8441

p0

 $0.001652 \pm 2.826 \times 10^{-6}$ 

PREX Asymmetry usr_RMS, 34 Window

PREX Asymmetry usr_RMS, 34 Window

Entries

8442

Mean

0.001644

Std Dev

0.0002481

 χ^2 / ndf

158.1 / 45

Constant

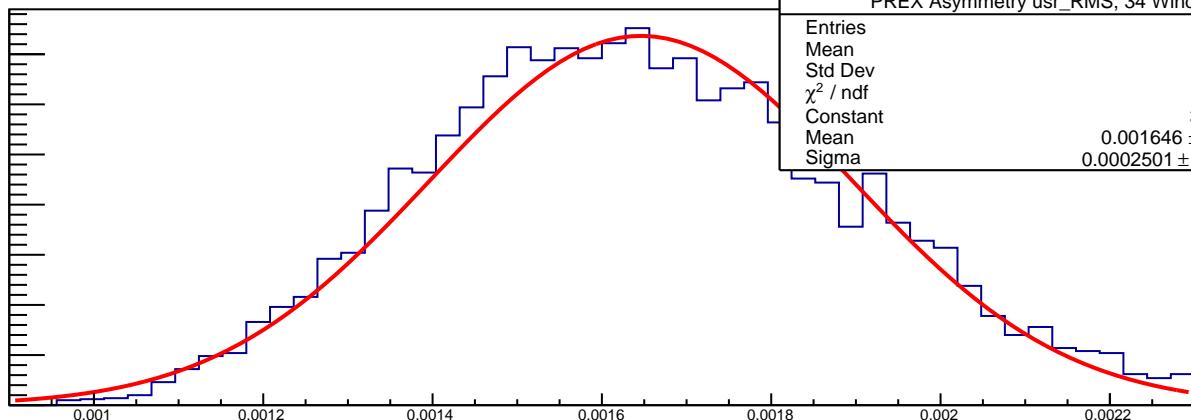
368.3 ± 5.1

Mean

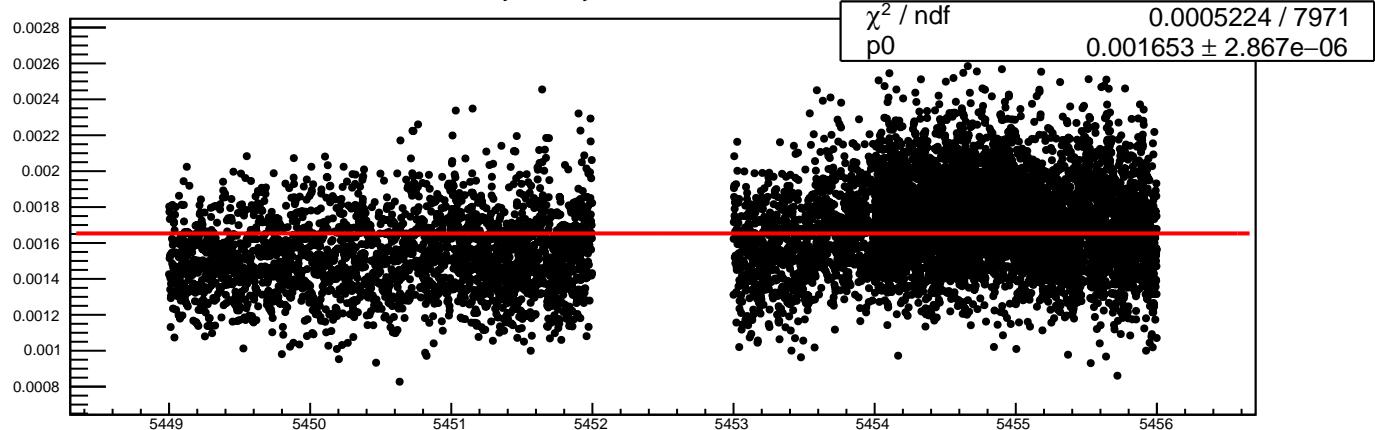
0.001646 ± 0.000003

Sigma

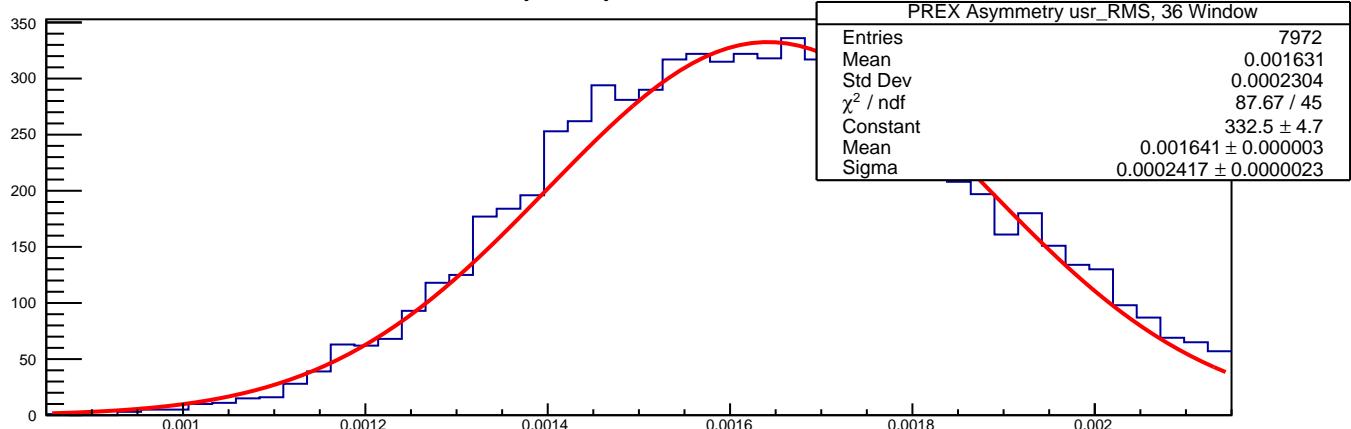
0.0002501 ± 0.0000022



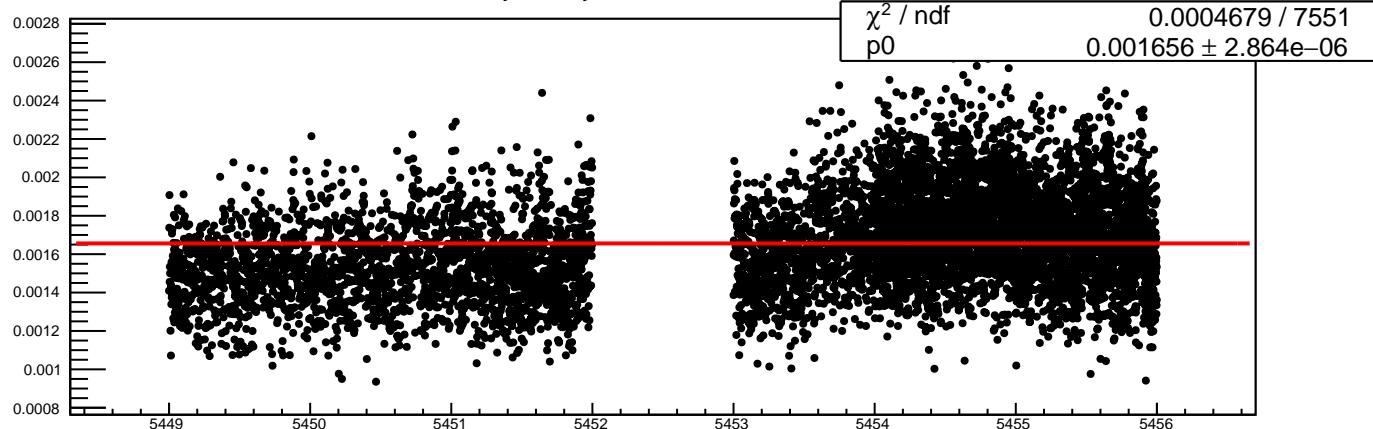
PREX Asymmetry usr_RMS, 36 Window, Vs Run



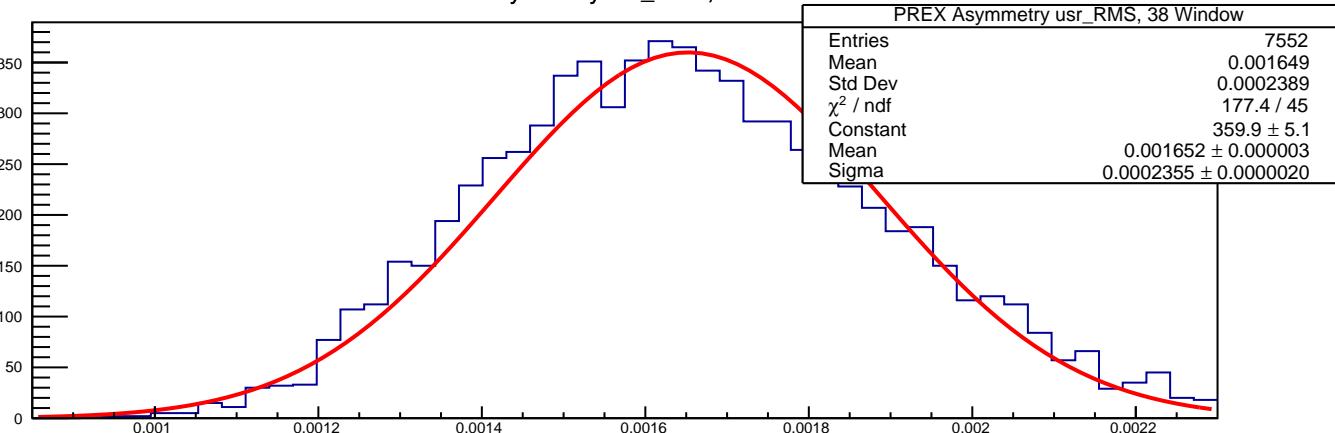
PREX Asymmetry usr_RMS, 36 Window



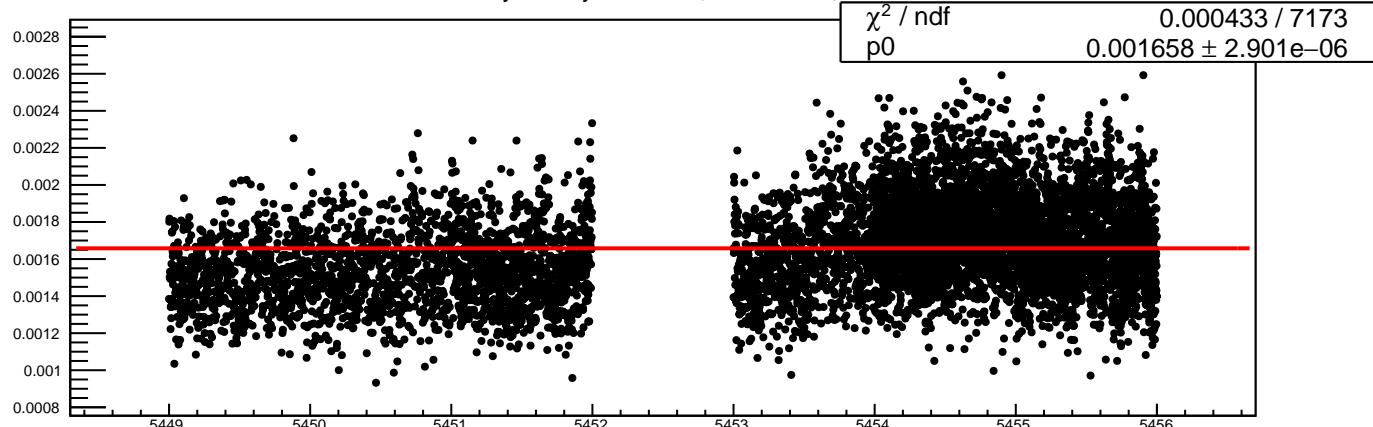
PREX Asymmetry usr_RMS, 38 Window, Vs Run



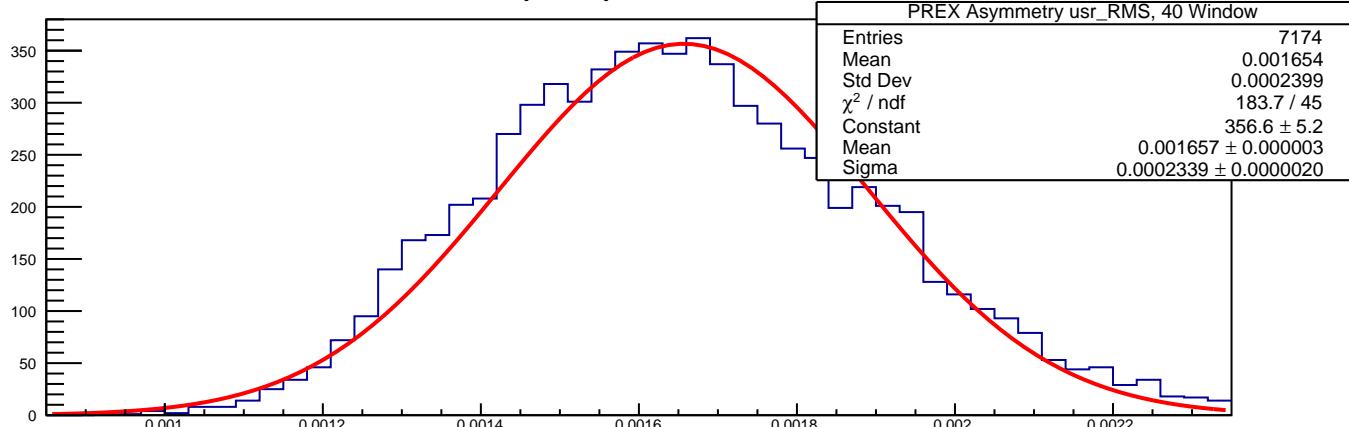
PREX Asymmetry usr_RMS, 38 Window



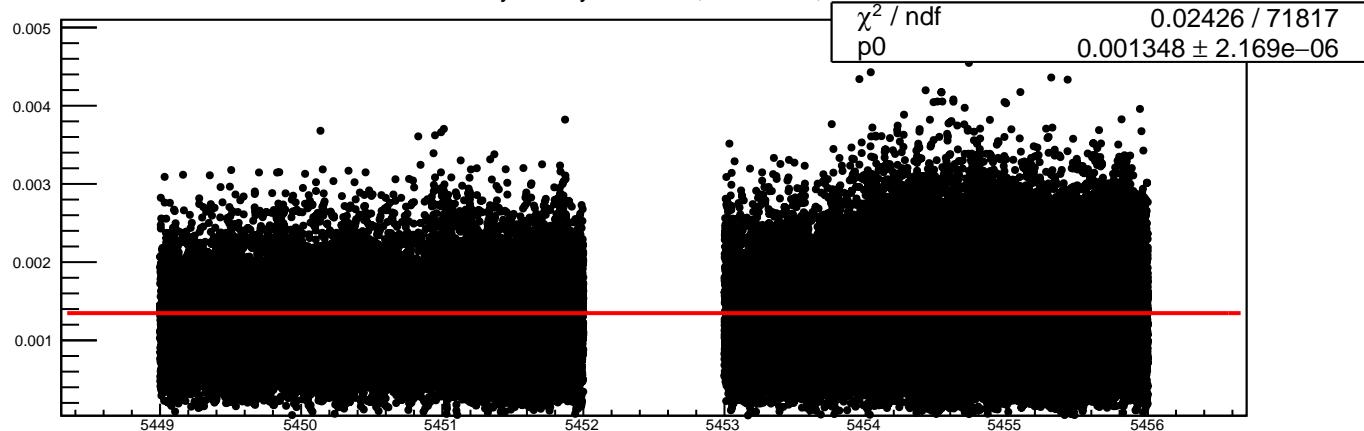
PREX Asymmetry usr_RMS, 40 Window, Vs Run



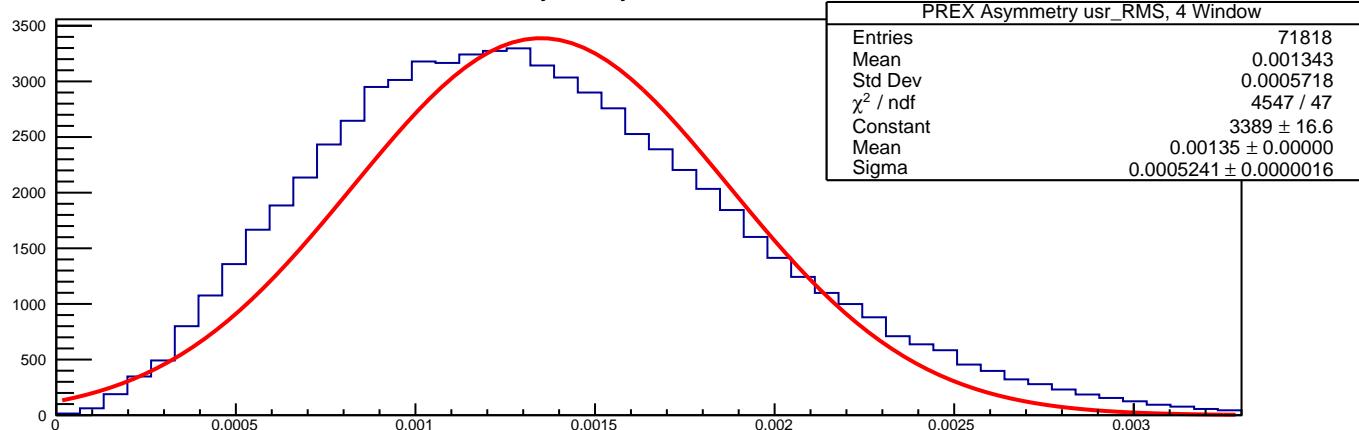
PREX Asymmetry usr_RMS, 40 Window



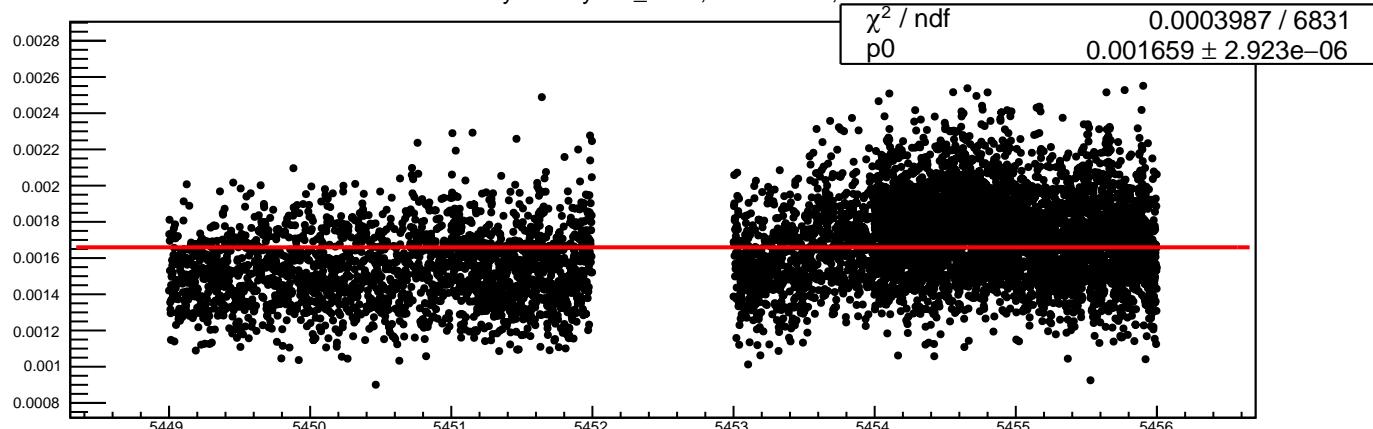
PREX Asymmetry usr_RMS, 4 Window, Vs Run



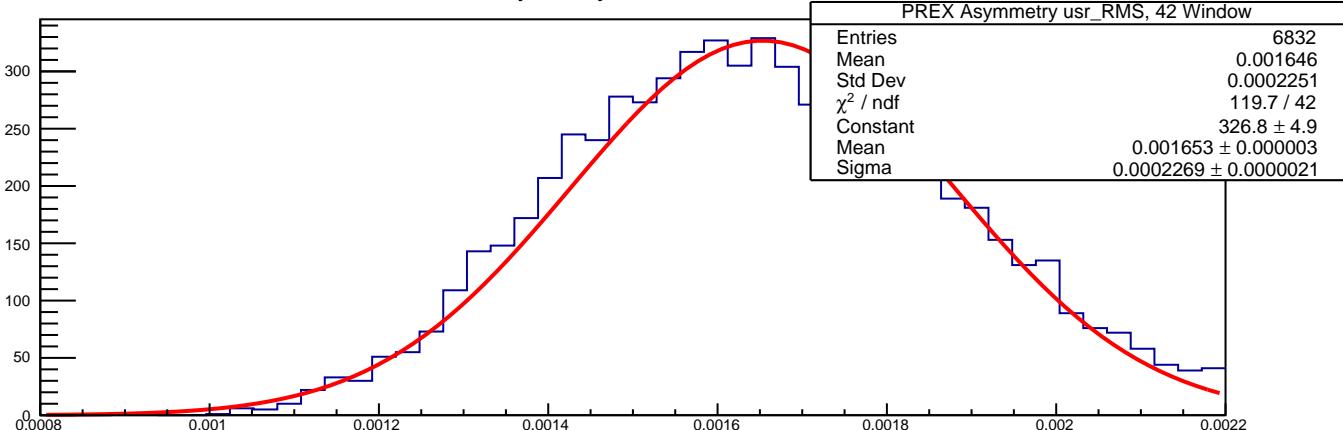
PREX Asymmetry usr_RMS, 4 Window



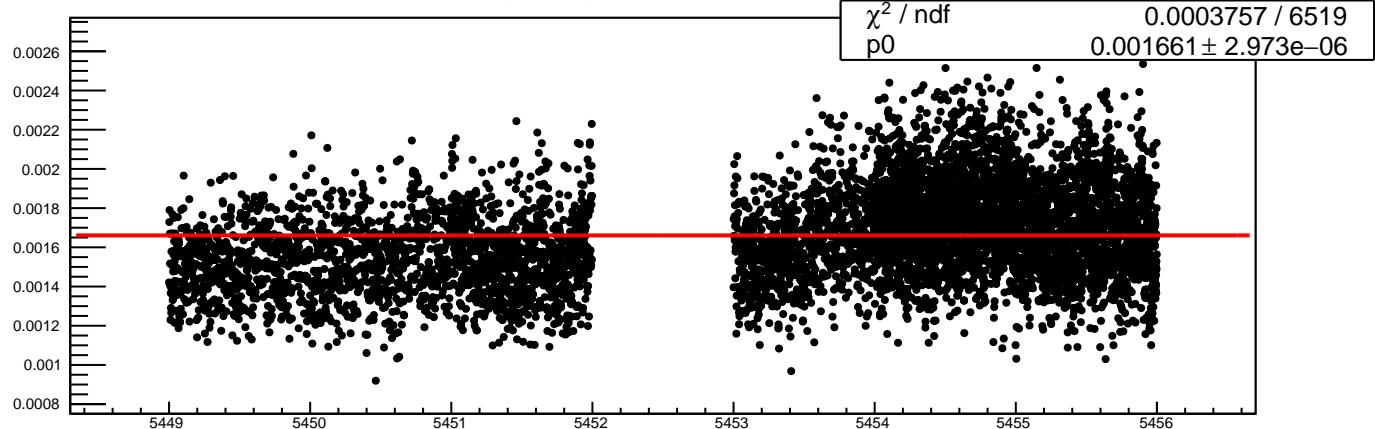
PREX Asymmetry usr_RMS, 42 Window, Vs Run



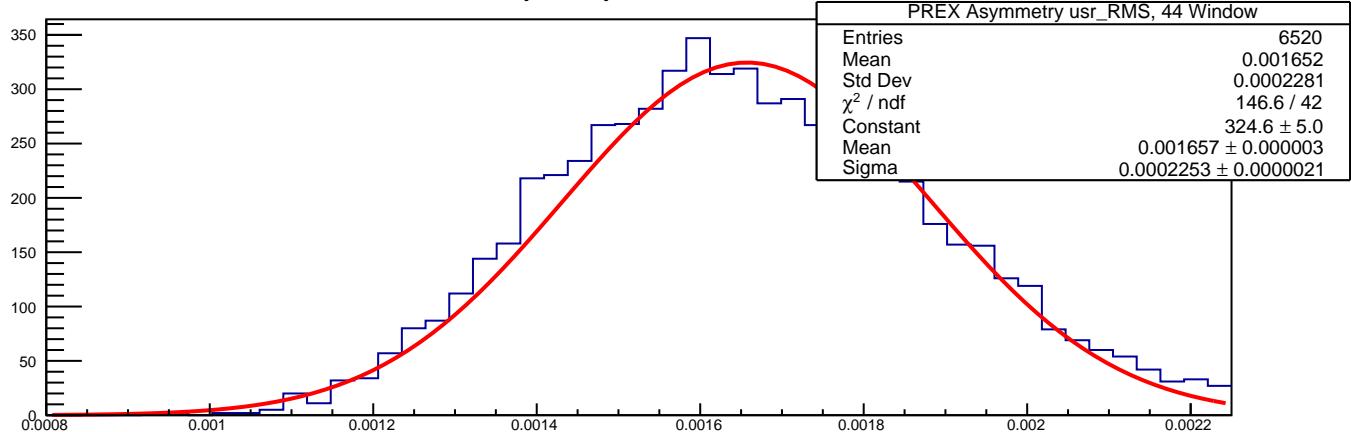
PREX Asymmetry usr_RMS, 42 Window



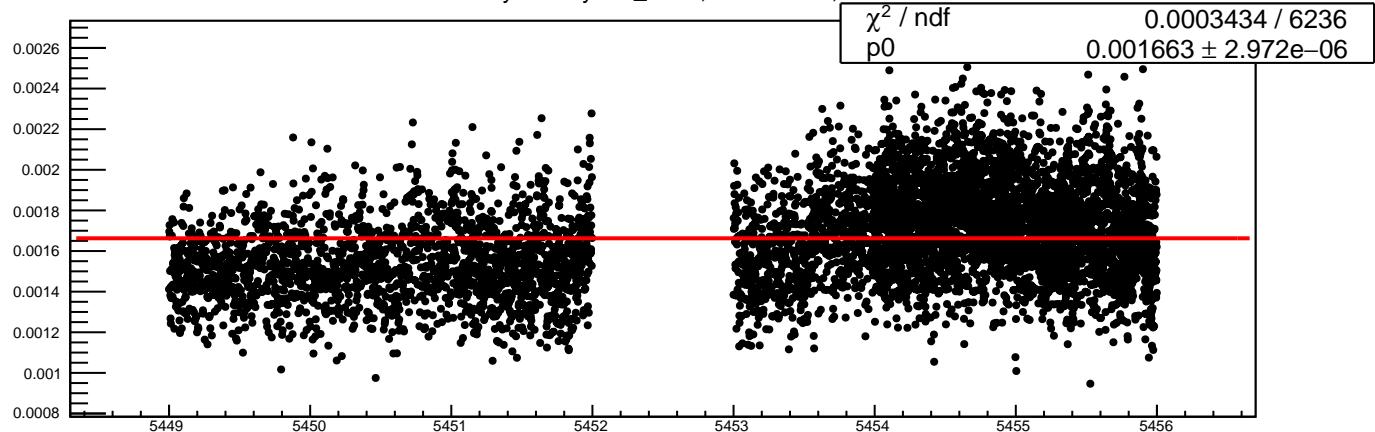
PREX Asymmetry usr_RMS, 44 Window, Vs Run



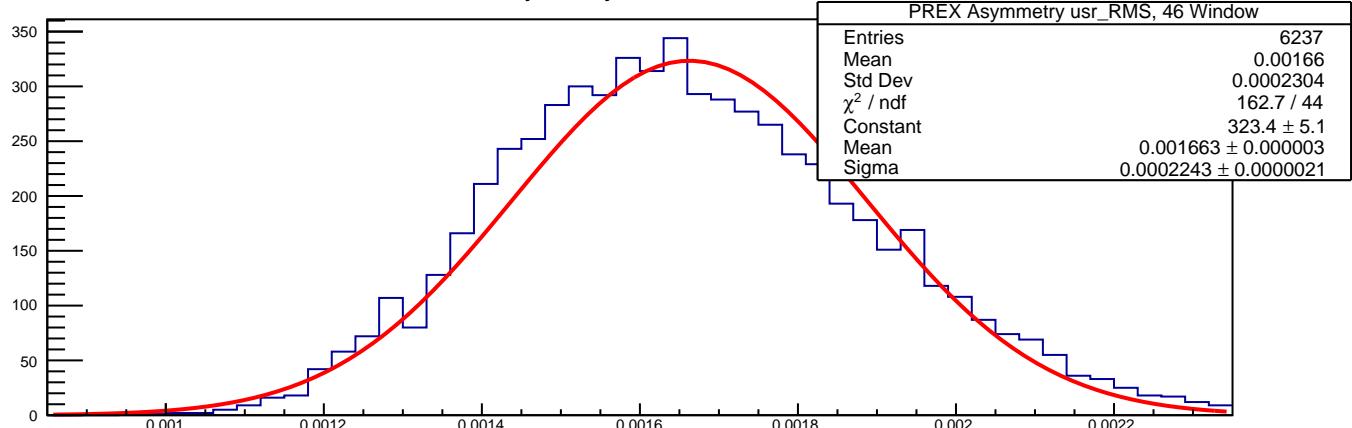
PREX Asymmetry usr_RMS, 44 Window



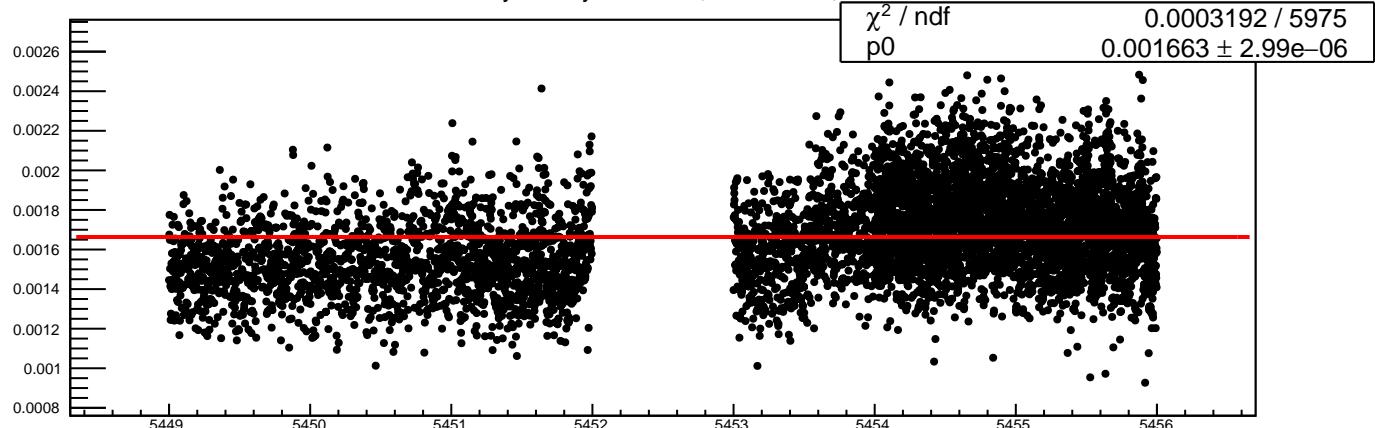
PREX Asymmetry usr_RMS, 46 Window, Vs Run



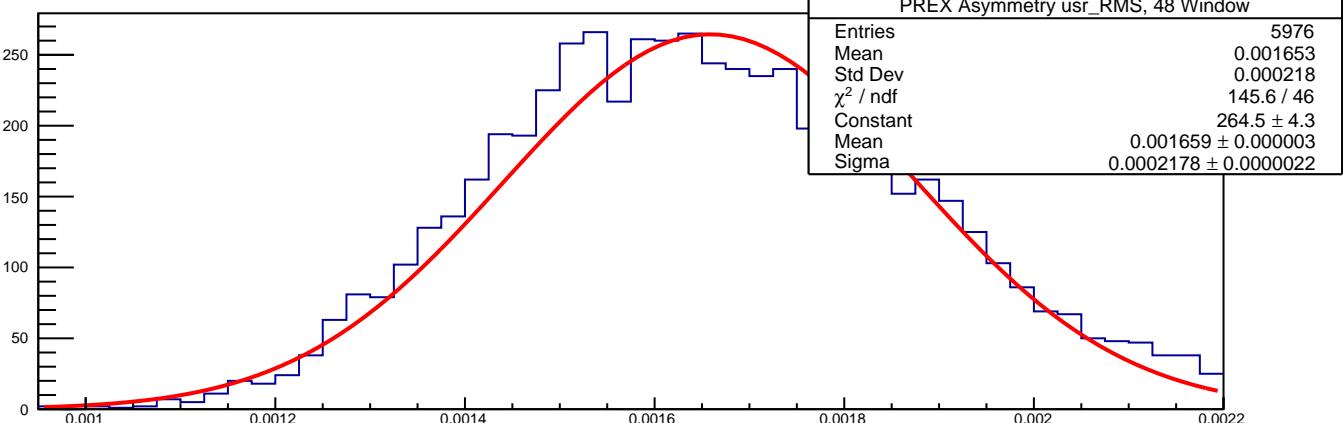
PREX Asymmetry usr_RMS, 46 Window



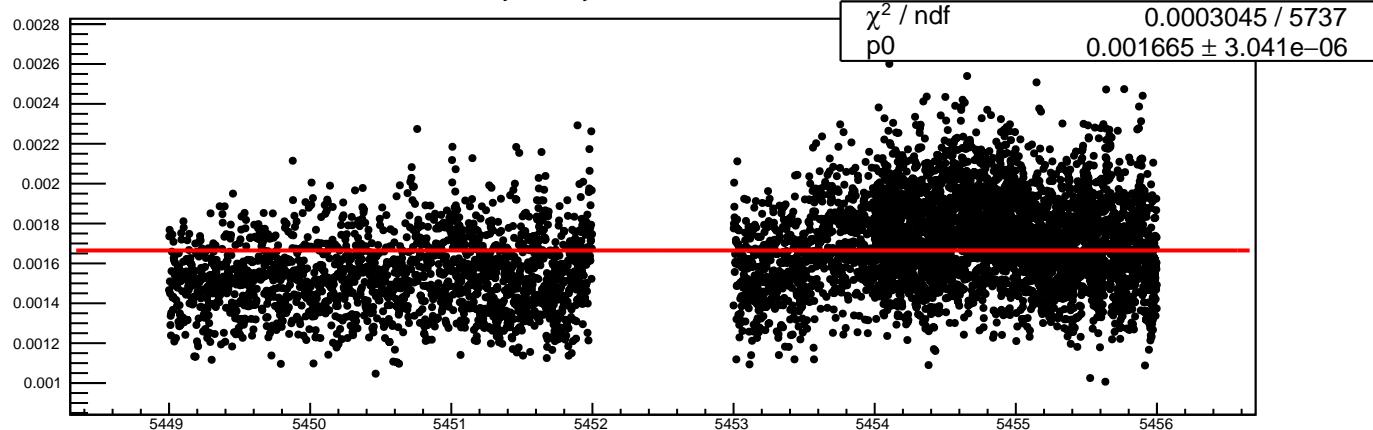
PREX Asymmetry usr_RMS, 48 Window, Vs Run



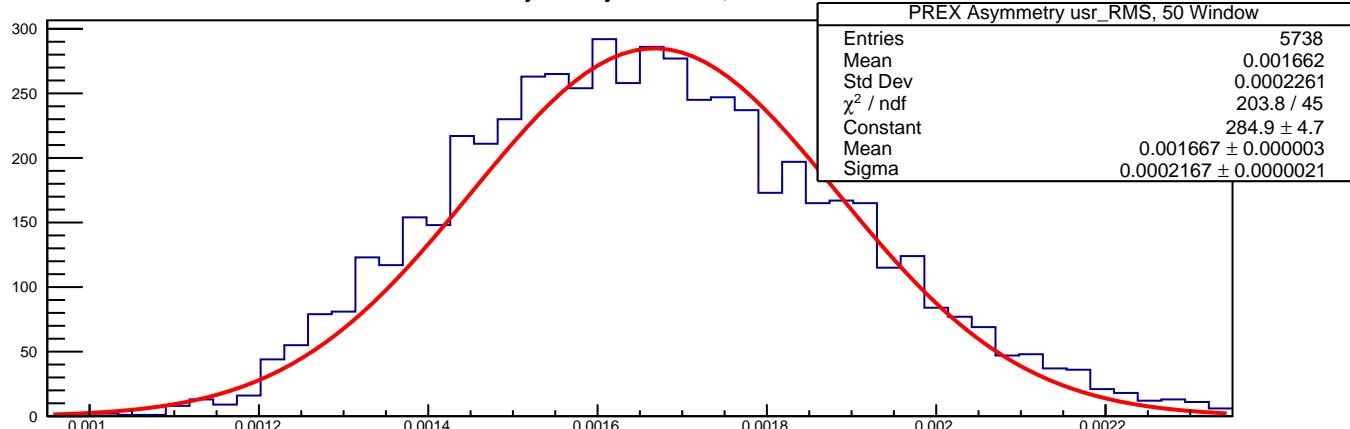
PREX Asymmetry usr_RMS, 48 Window



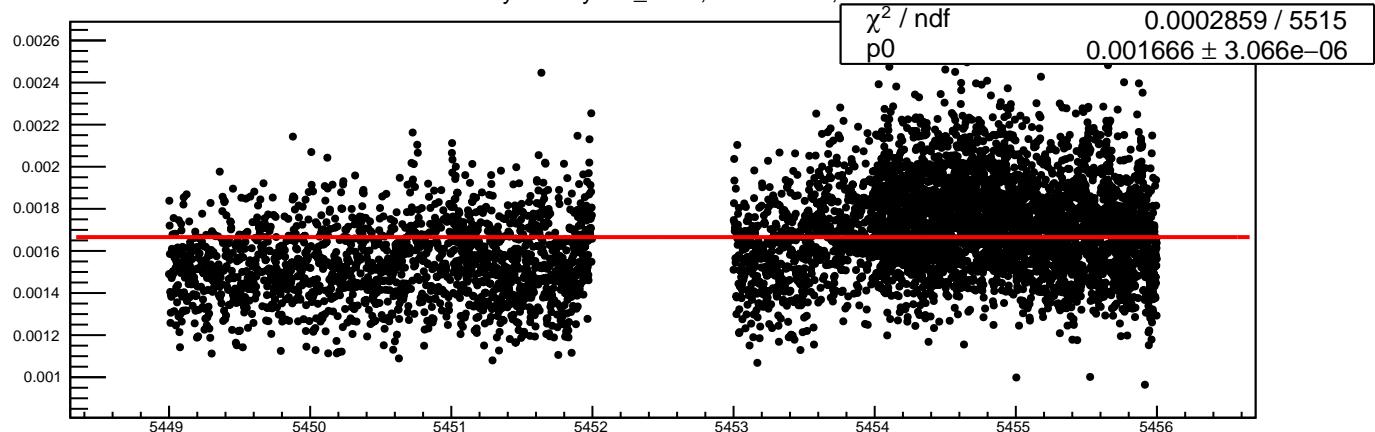
PREX Asymmetry usr_RMS, 50 Window, Vs Run



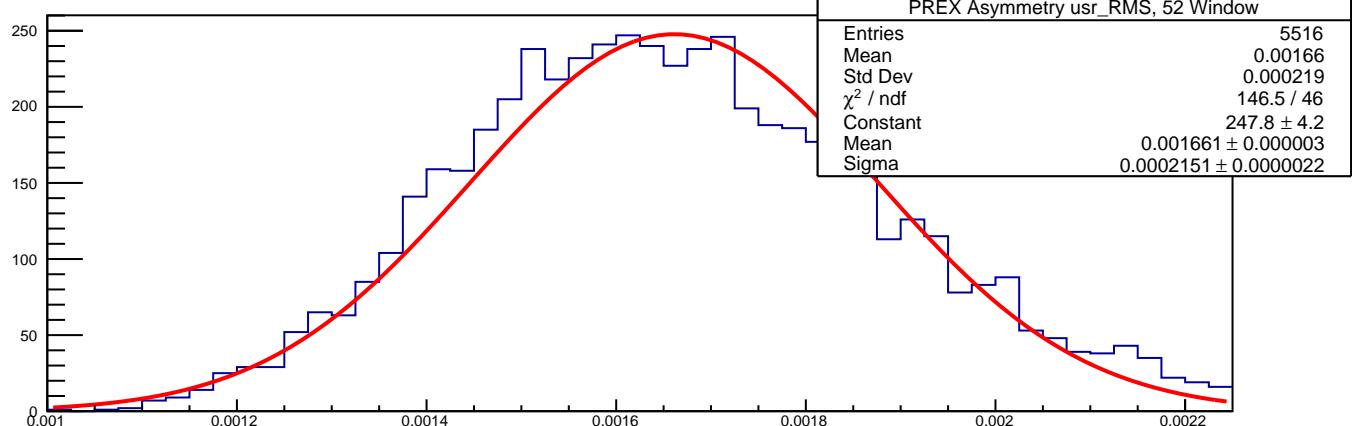
PREX Asymmetry usr_RMS, 50 Window



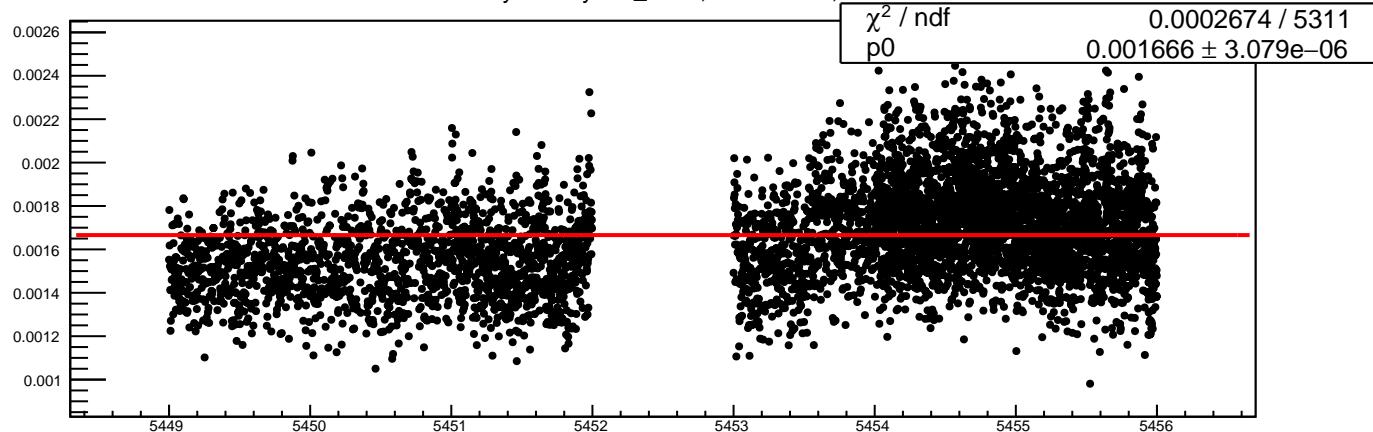
PREX Asymmetry usr_RMS, 52 Window, Vs Run



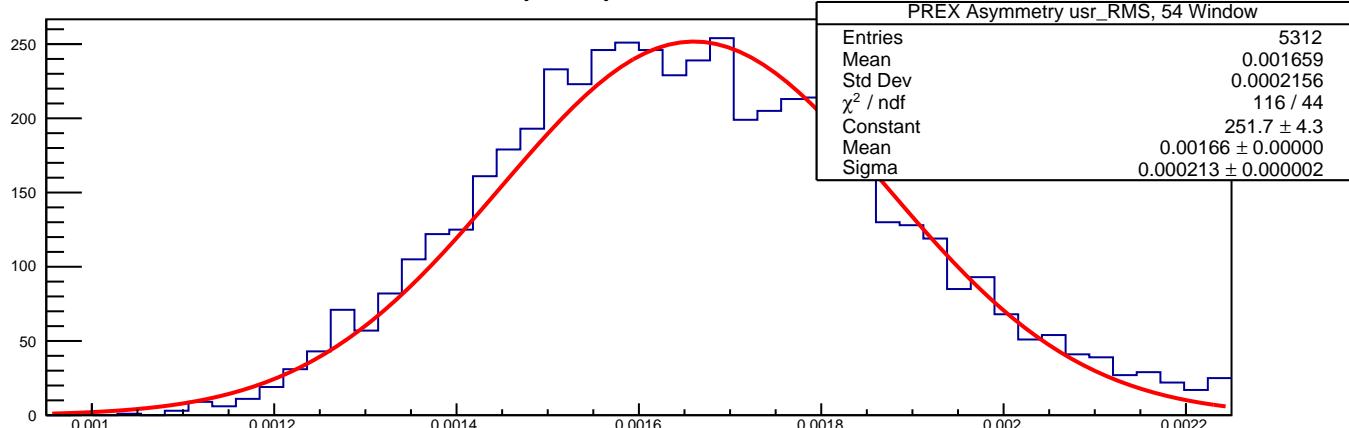
PREX Asymmetry usr_RMS, 52 Window



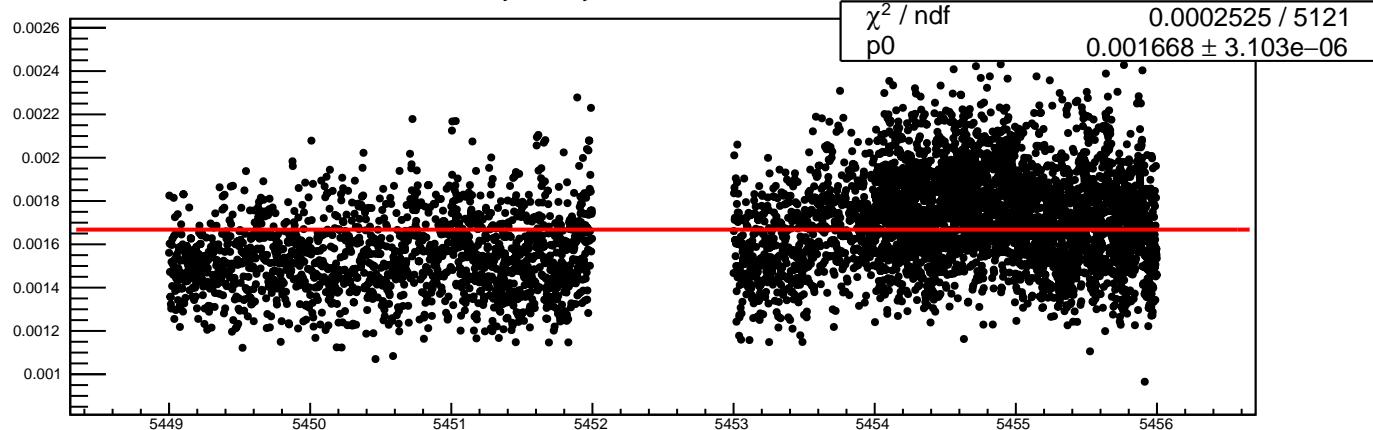
PREX Asymmetry usr_RMS, 54 Window, Vs Run



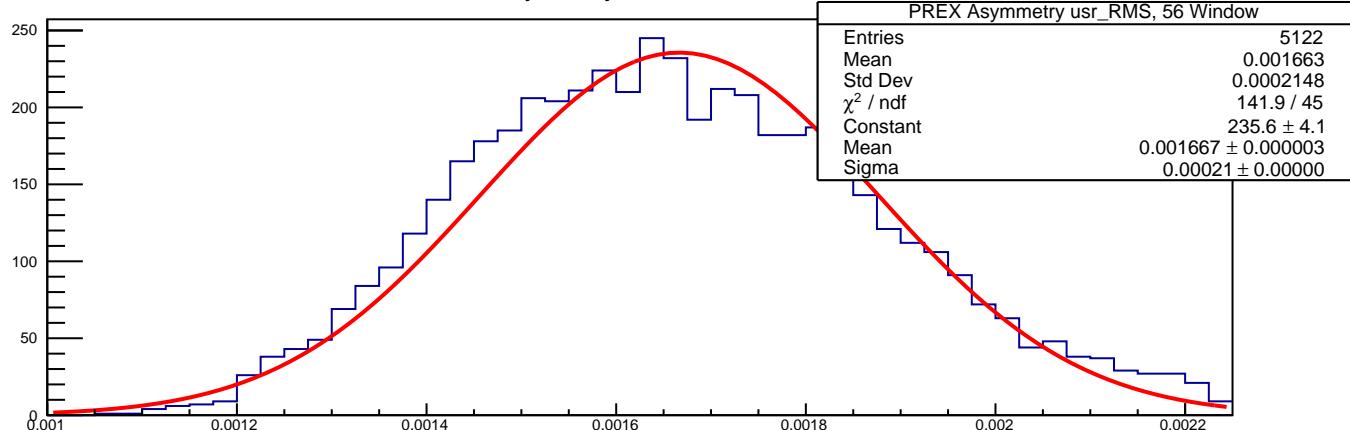
PREX Asymmetry usr_RMS, 54 Window



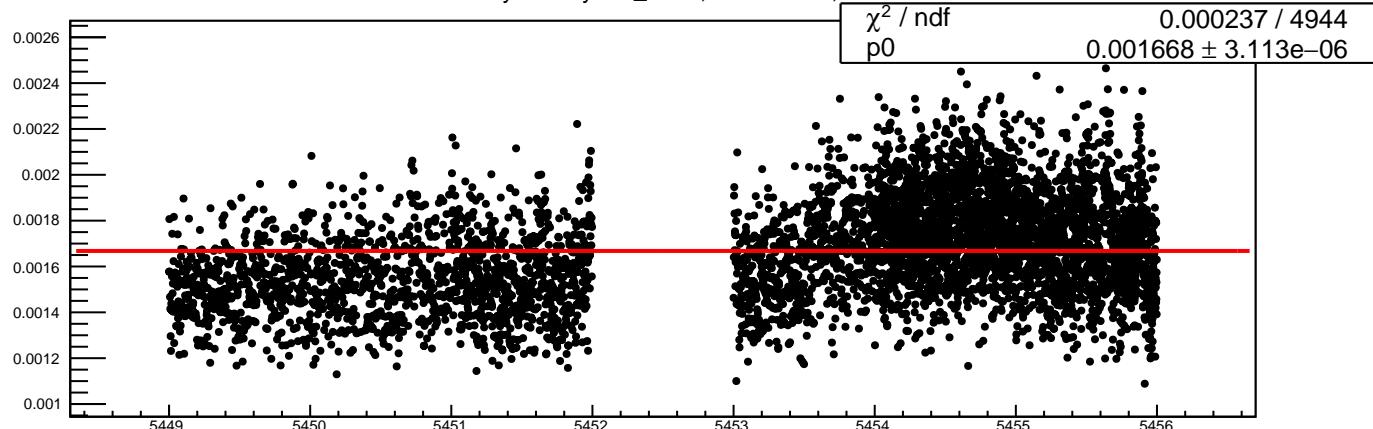
PREX Asymmetry usr_RMS, 56 Window, Vs Run



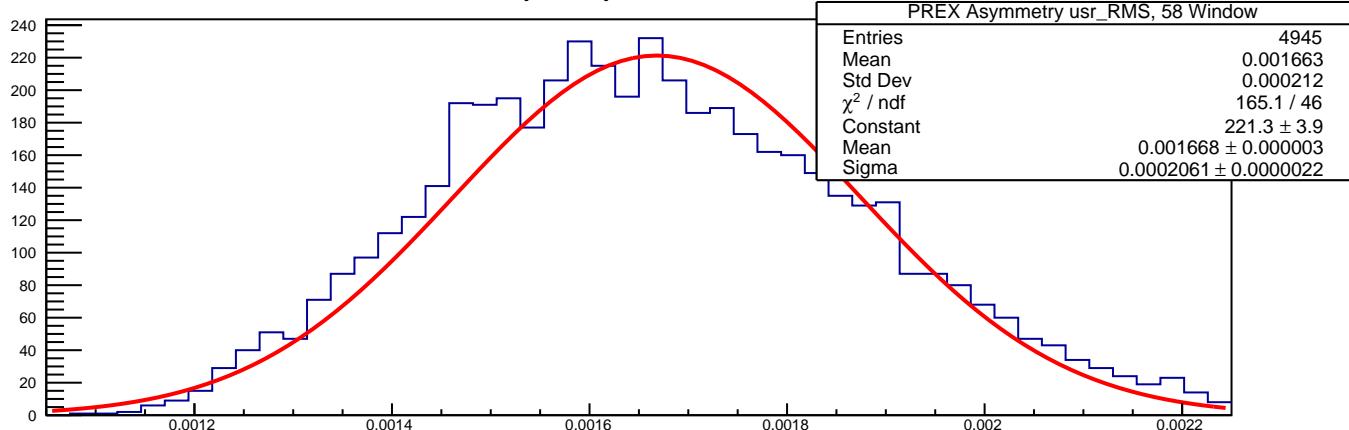
PREX Asymmetry usr_RMS, 56 Window



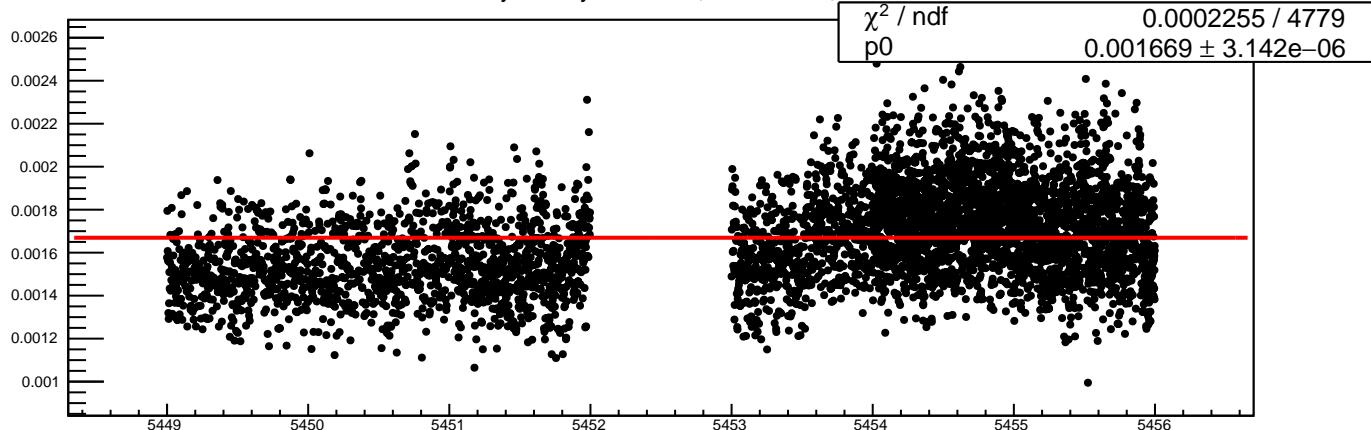
PREX Asymmetry usr_RMS, 58 Window, Vs Run



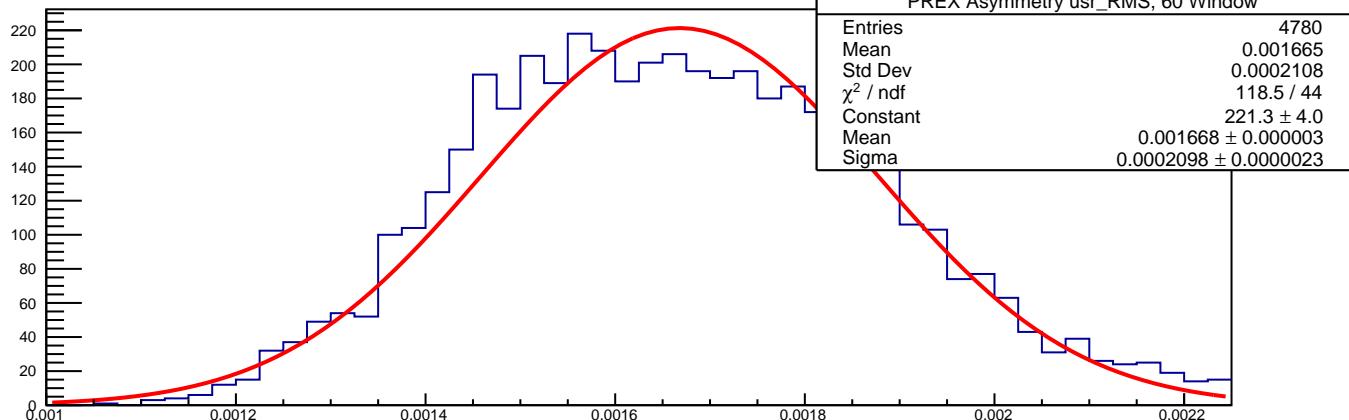
PREX Asymmetry usr_RMS, 58 Window



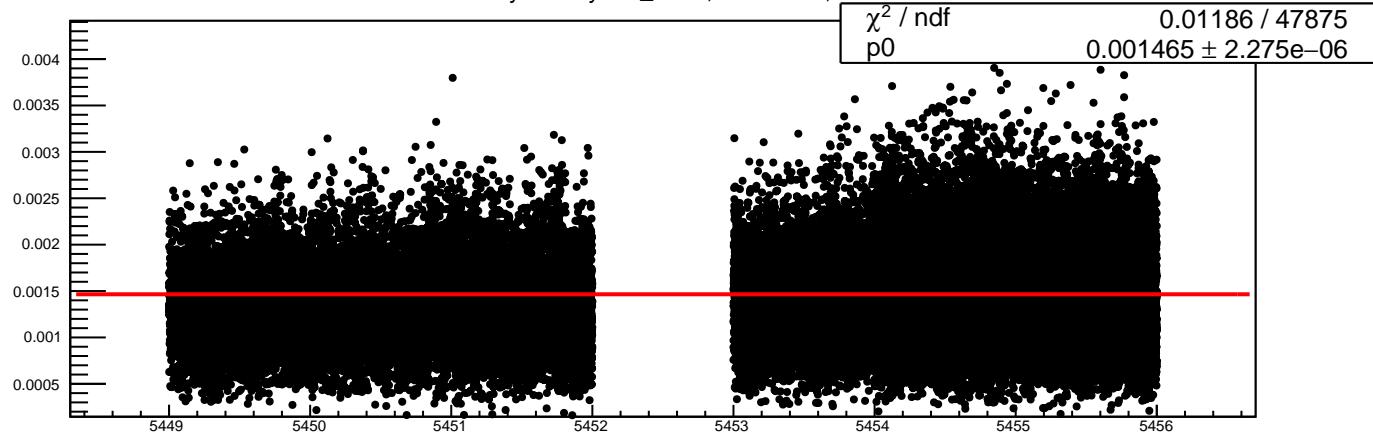
PREX Asymmetry usr_RMS, 60 Window, Vs Run



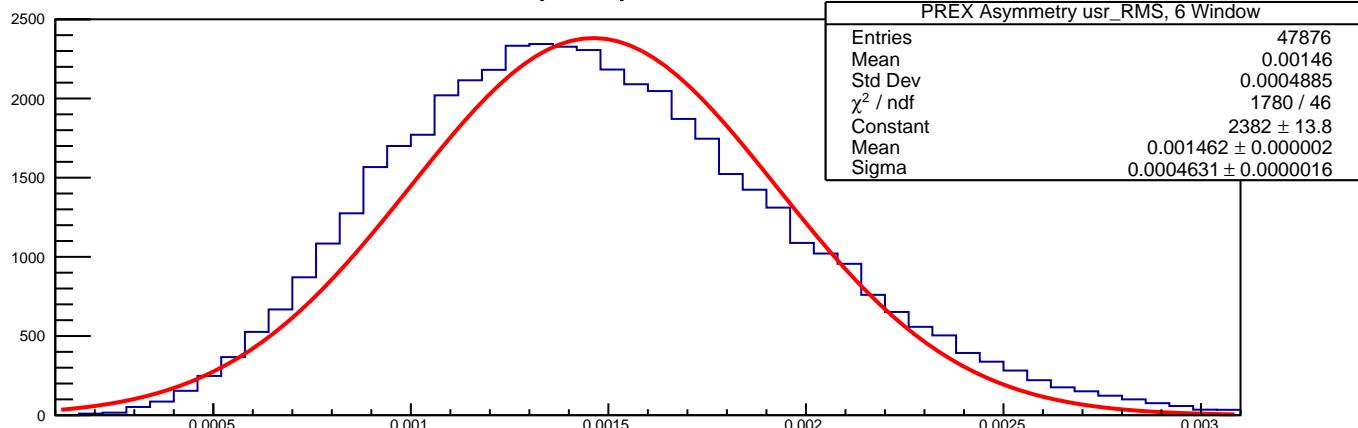
PREX Asymmetry usr_RMS, 60 Window



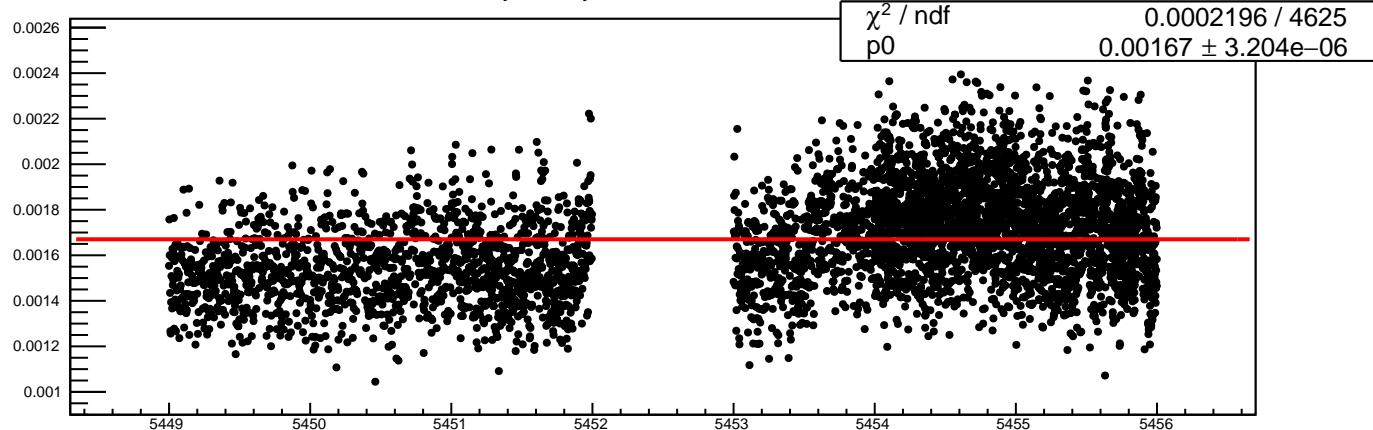
PREX Asymmetry usr_RMS, 6 Window, Vs Run



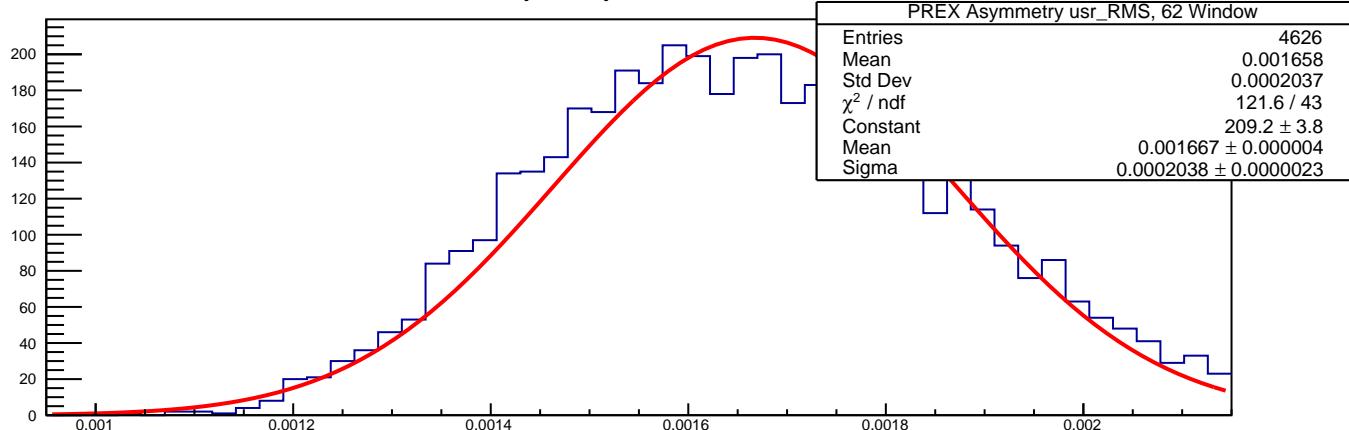
PREX Asymmetry usr_RMS, 6 Window



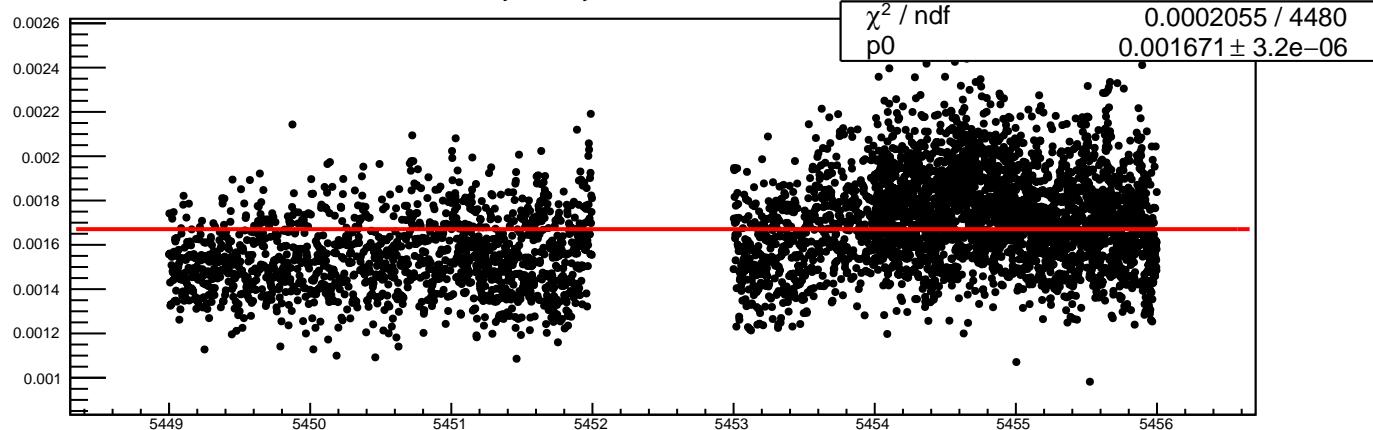
PREX Asymmetry usr_RMS, 62 Window, Vs Run



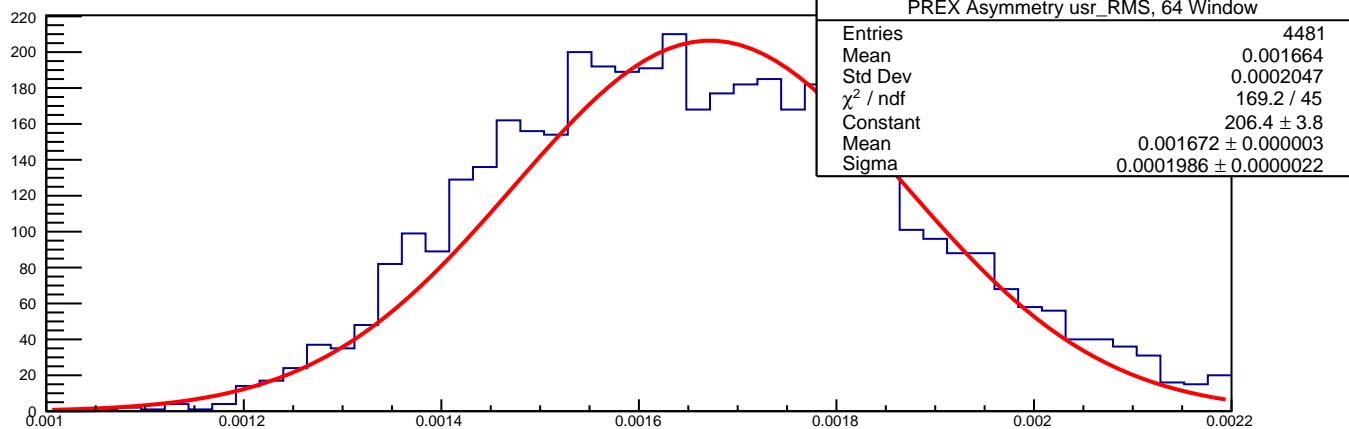
PREX Asymmetry usr_RMS, 62 Window



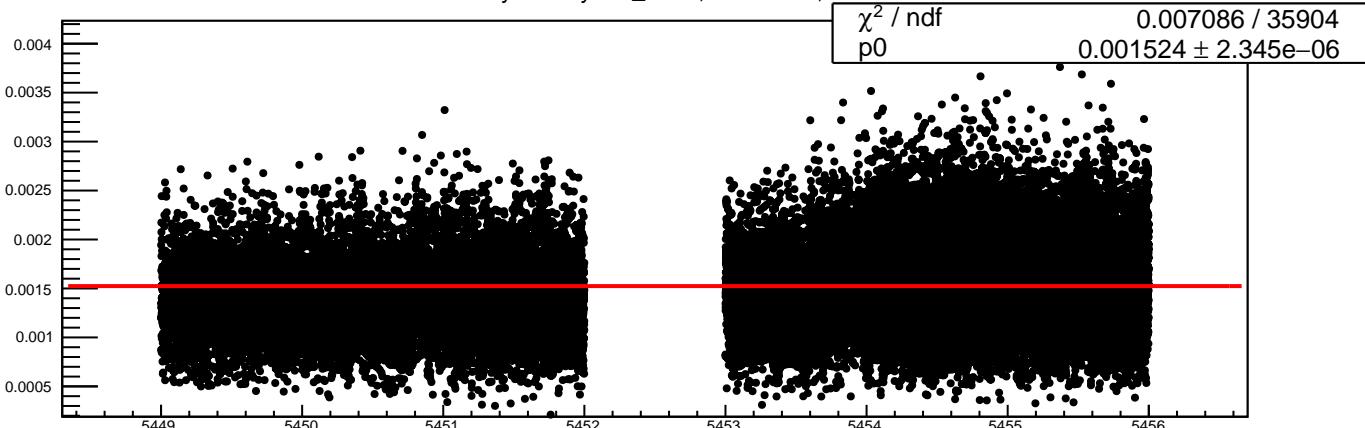
PREX Asymmetry usr_RMS, 64 Window, Vs Run



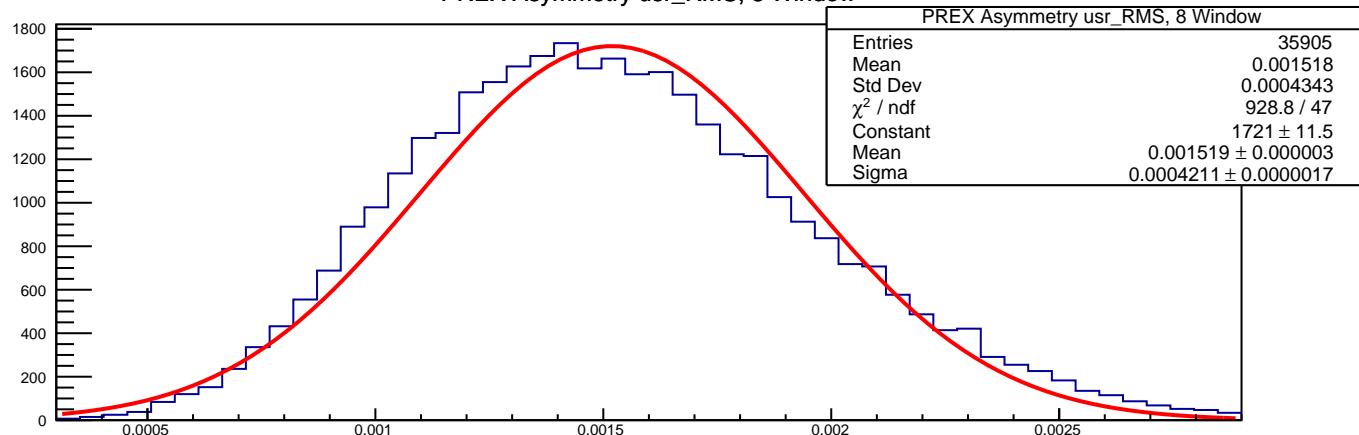
PREX Asymmetry usr_RMS, 64 Window



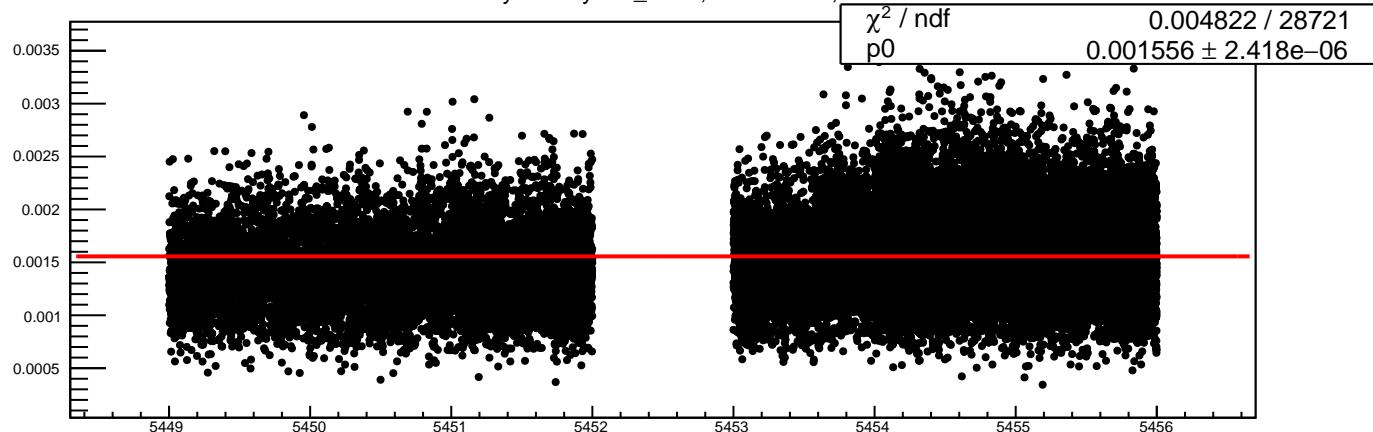
PREX Asymmetry usr_RMS, 8 Window, Vs Run



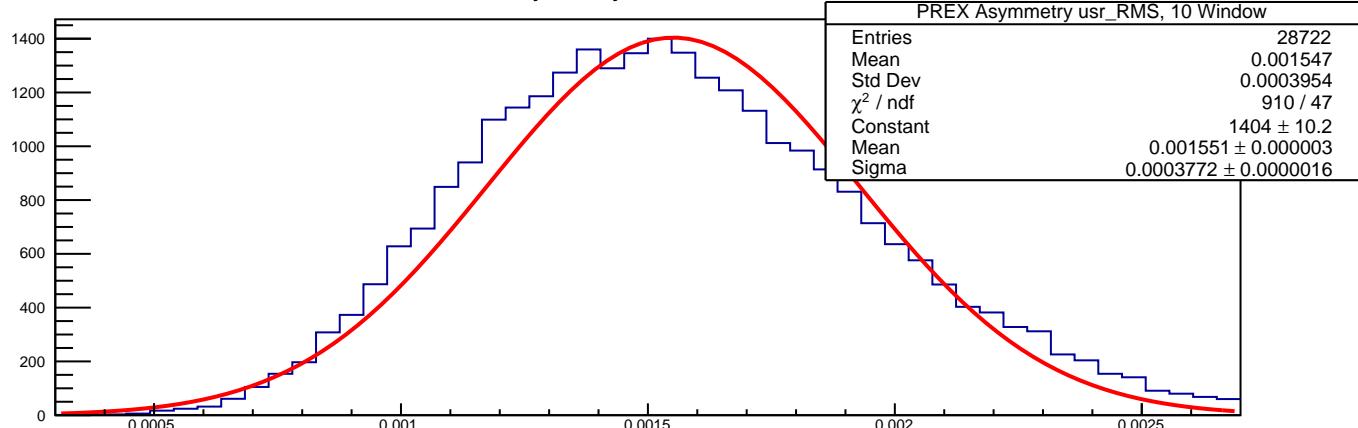
PREX Asymmetry usr_RMS, 8 Window



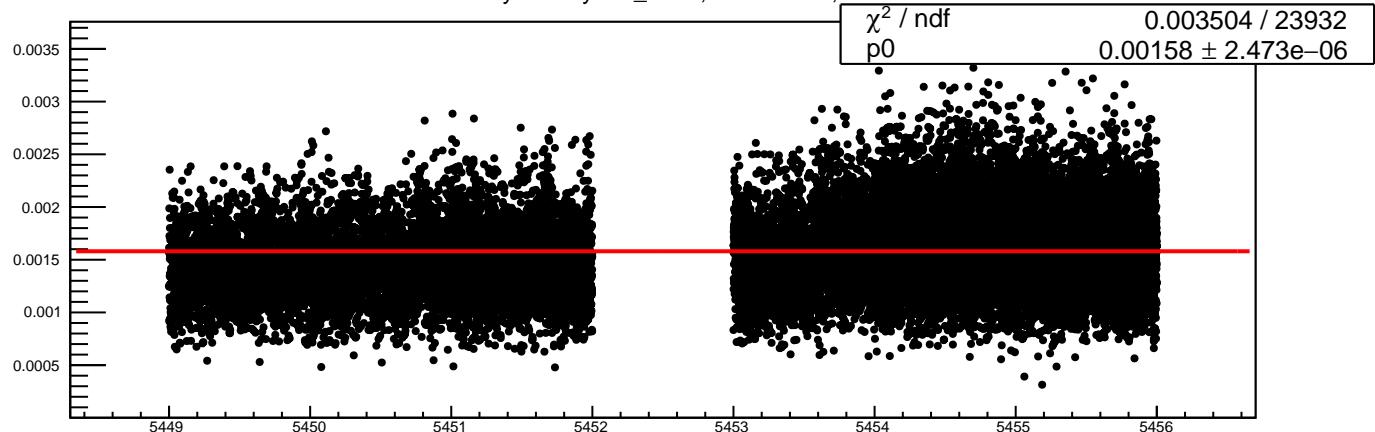
PREX Asymmetry usr_RMS, 10 Window, Vs Run



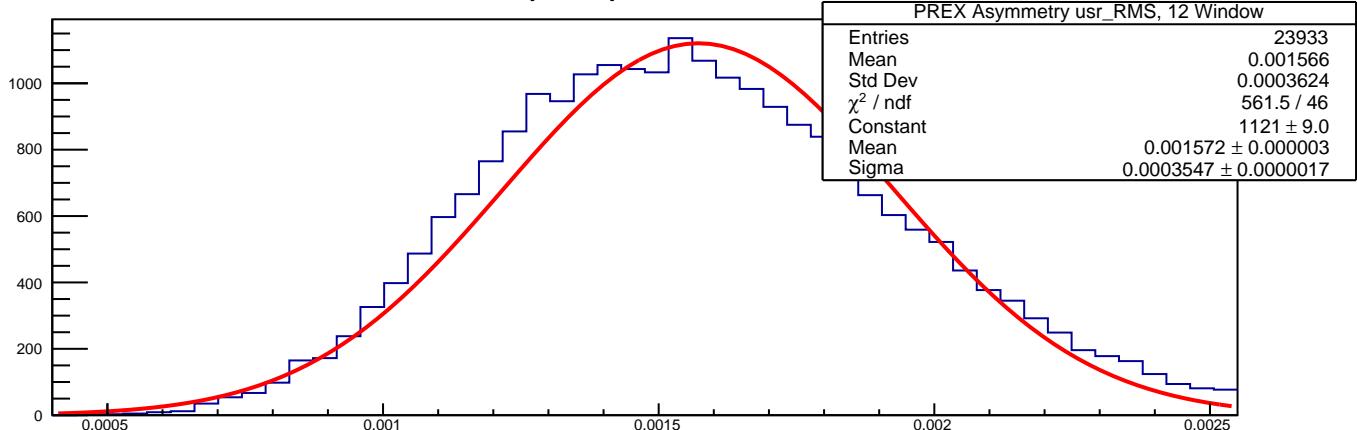
PREX Asymmetry usr_RMS, 10 Window



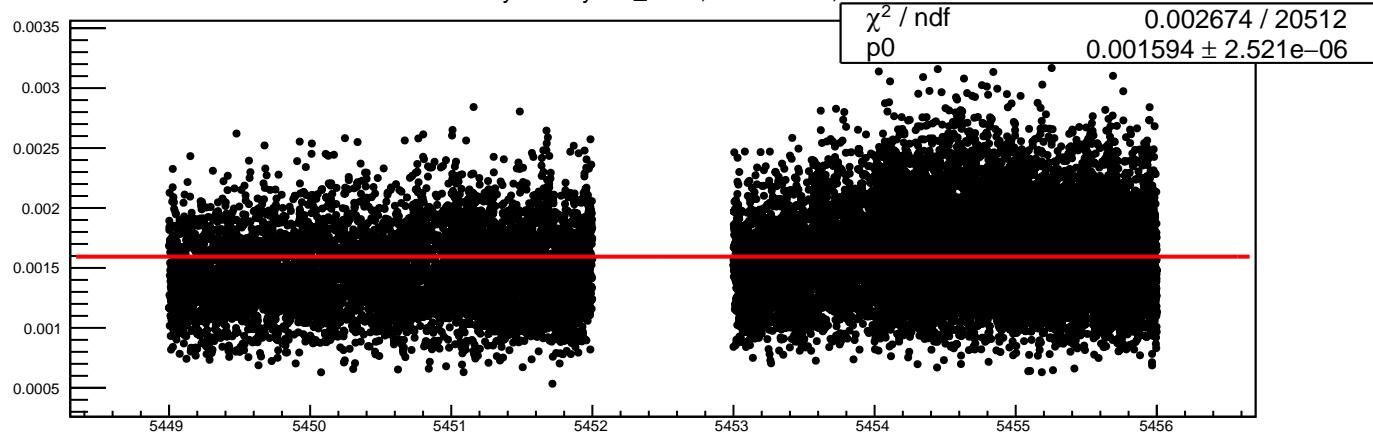
PREX Asymmetry usr_RMS, 12 Window, Vs Run



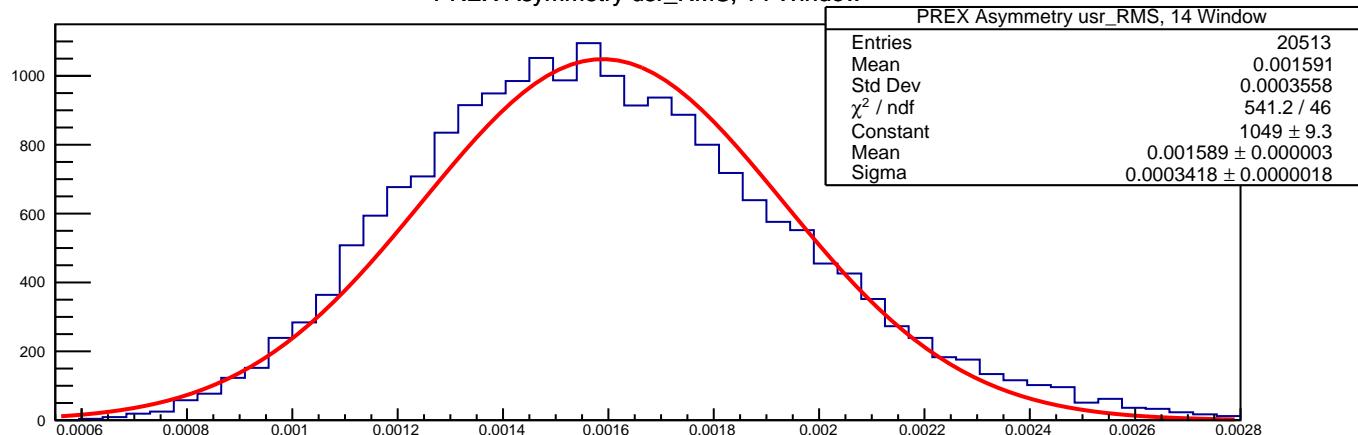
PREX Asymmetry usr_RMS, 12 Window



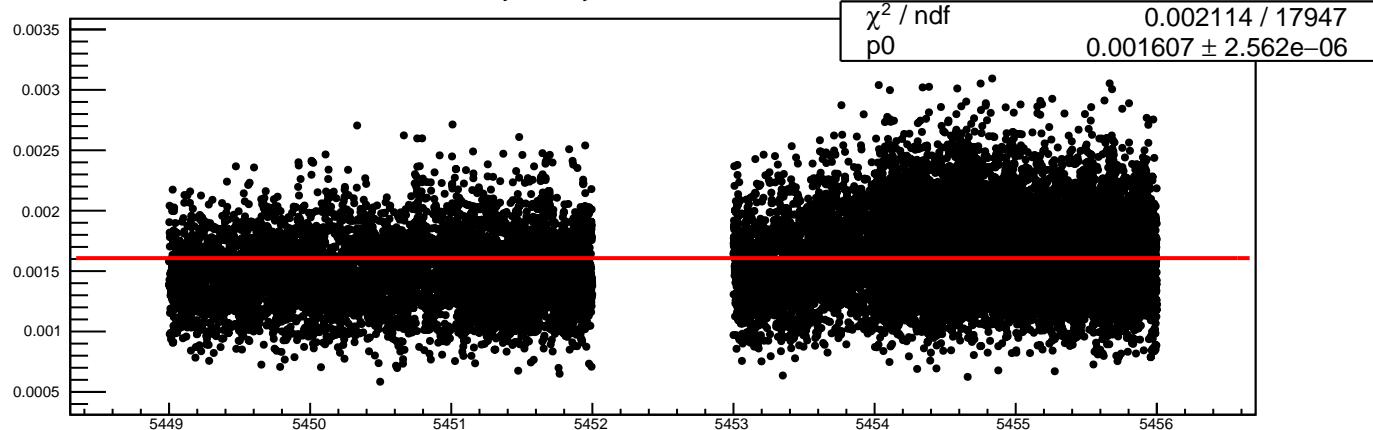
PREX Asymmetry usr_RMS, 14 Window, Vs Run



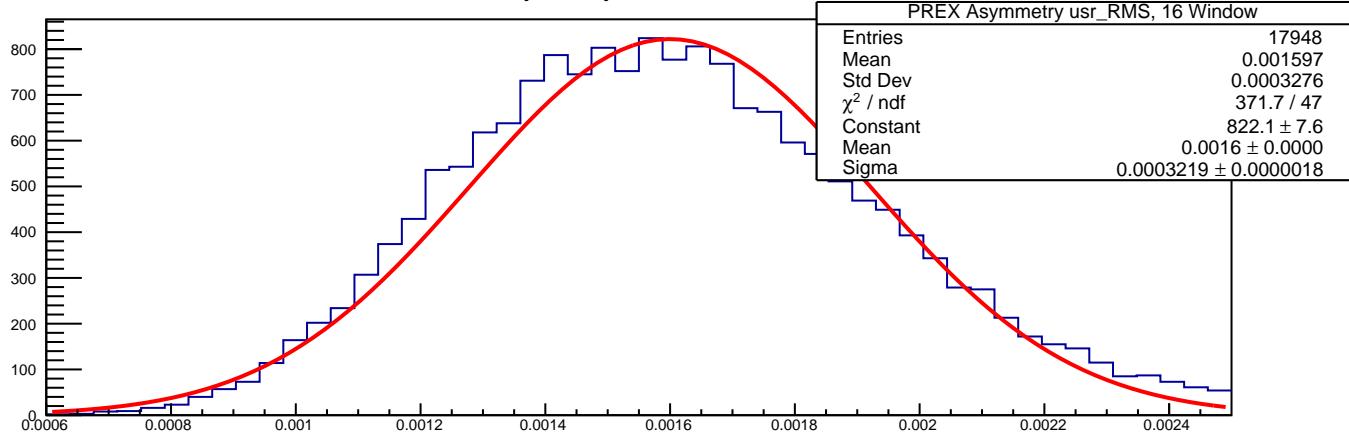
PREX Asymmetry usr_RMS, 14 Window



PREX Asymmetry usr_RMS, 16 Window, Vs Run



PREX Asymmetry usr_RMS, 16 Window



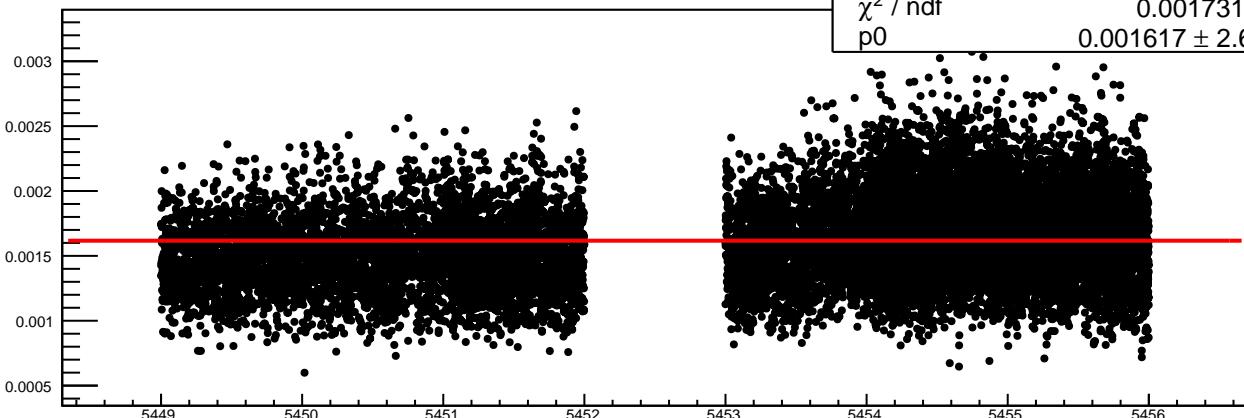
PREX Asymmetry usr_RMS, 18 Window, Vs Run

χ^2 / ndf

0.001731 / 15952

p0

$0.001617 \pm 2.608e-06$



PREX Asymmetry usr_RMS, 18 Window

PREX Asymmetry usr_RMS, 18 Window

Entries

15953

Mean

0.001608

Std Dev

0.0003162

χ^2 / ndf

445.6 / 47

Constant

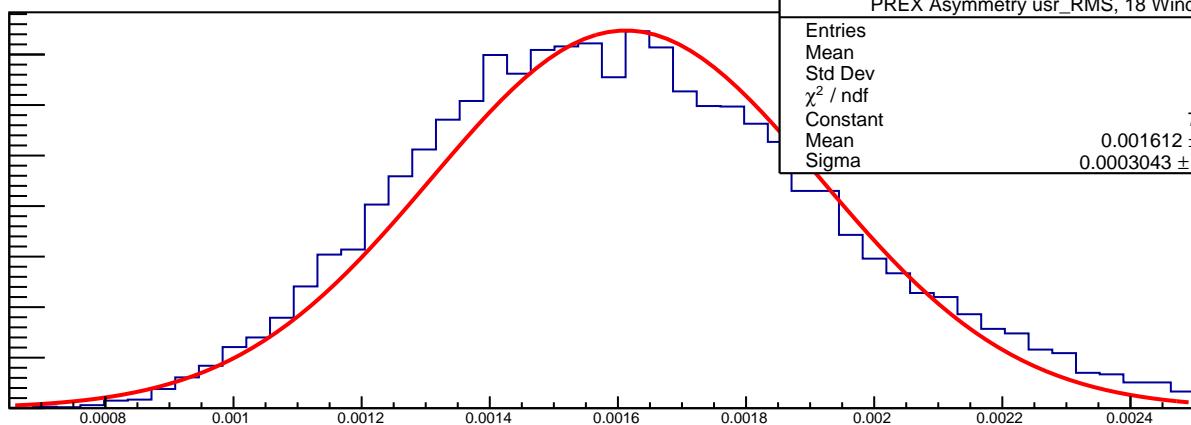
747.5 ± 7.3

Mean

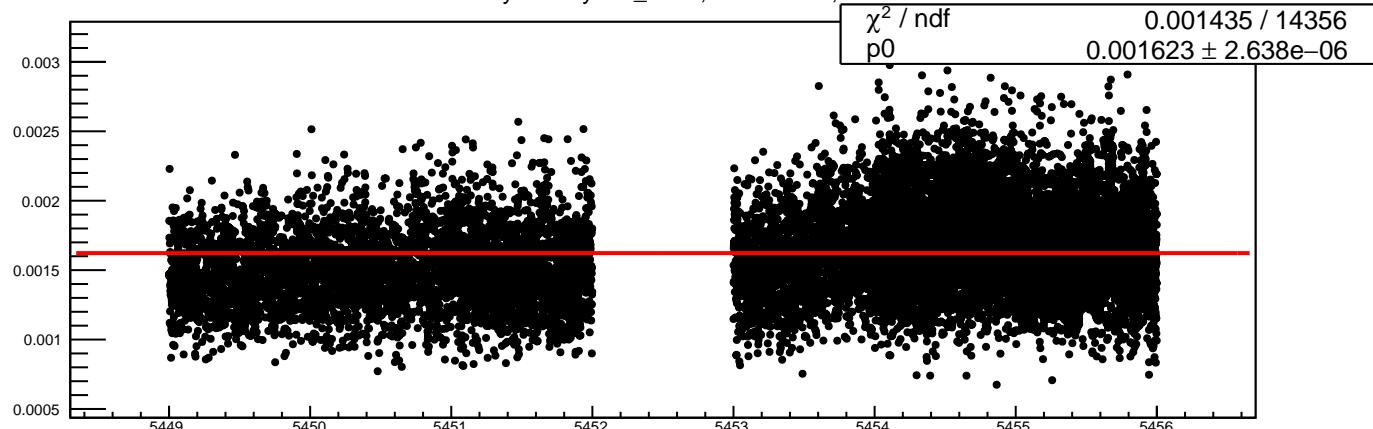
0.001612 ± 0.000003

Sigma

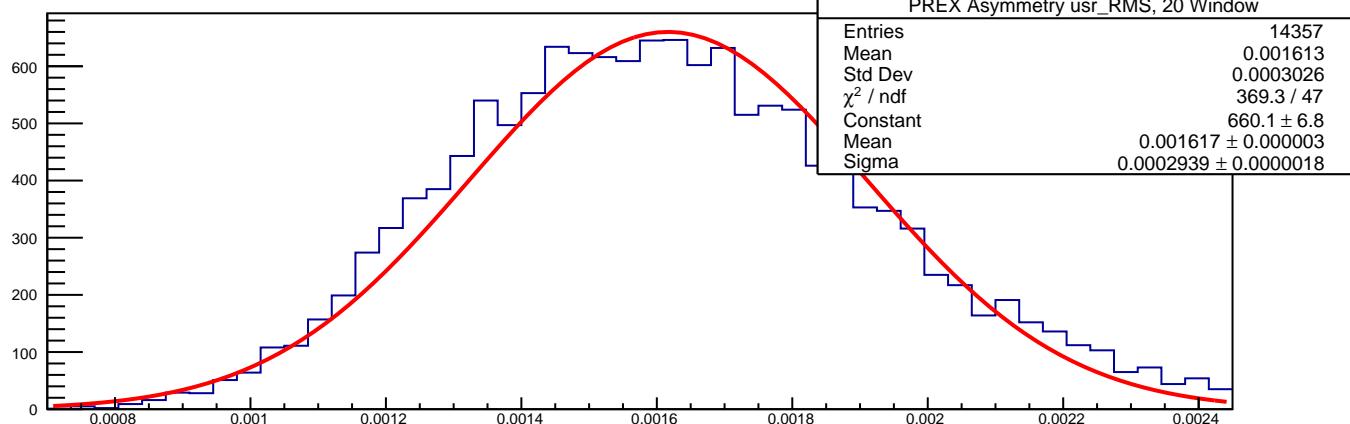
0.0003043 ± 0.0000017



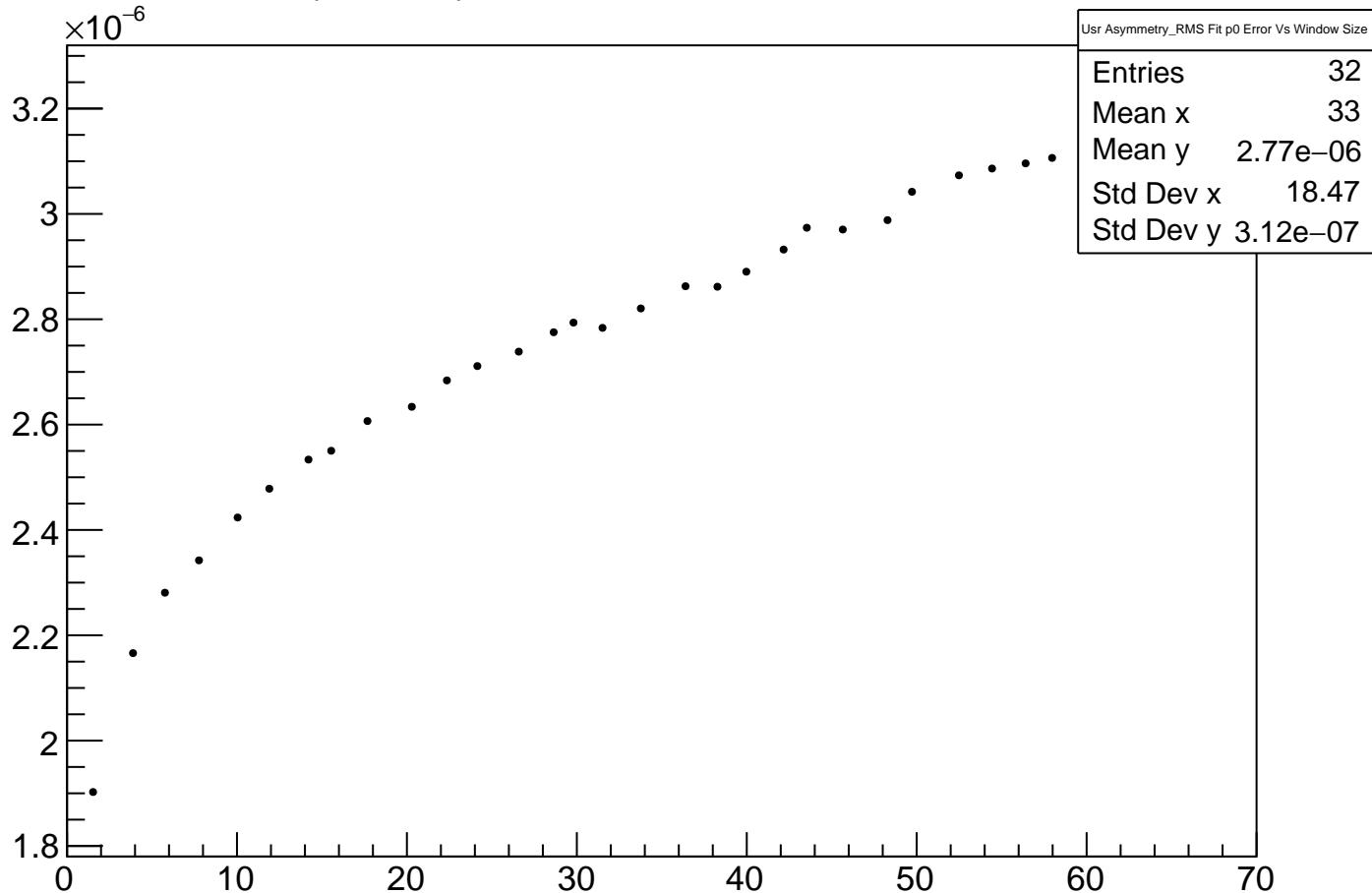
PREX Asymmetry usr_RMS, 20 Window, Vs Run



PREX Asymmetry usr_RMS, 20 Window



Usr Asymmetry_RMS Fit p0 Error Vs Window Size



Usr Asymmetry_RMS Fit p0 Vs Window Size

