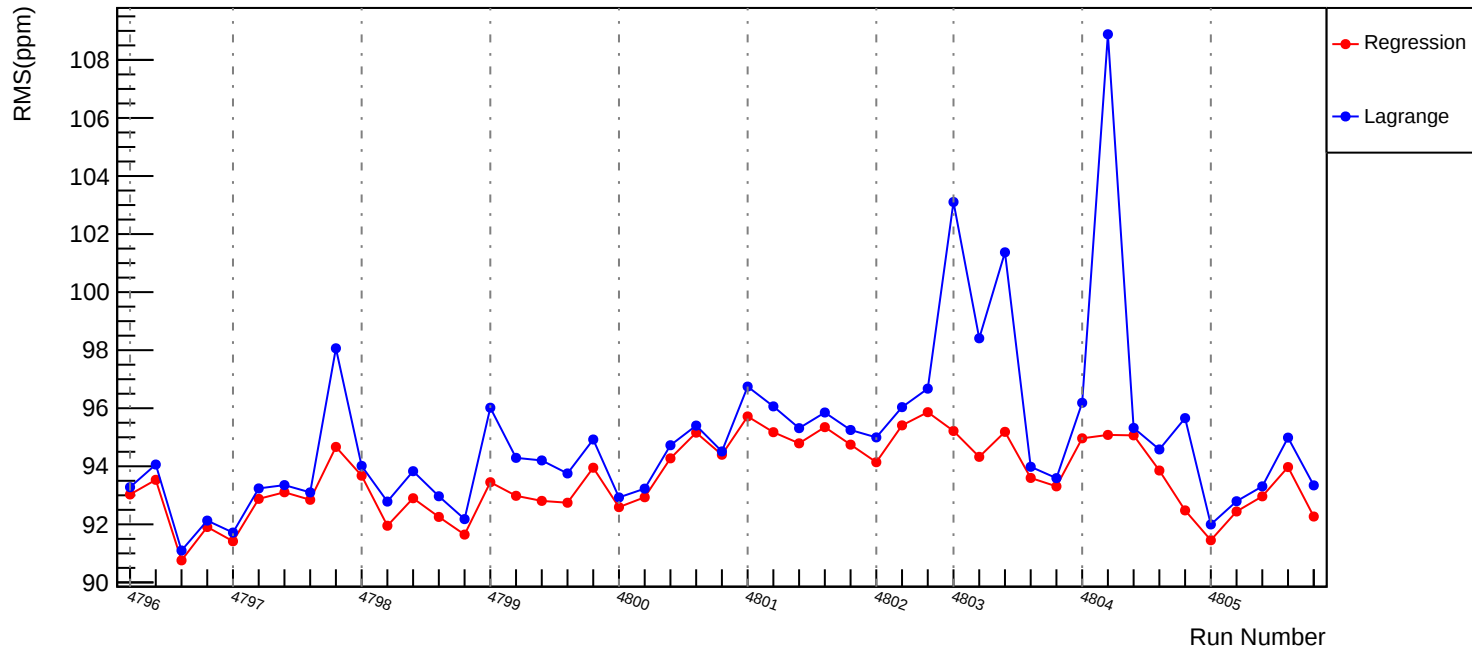
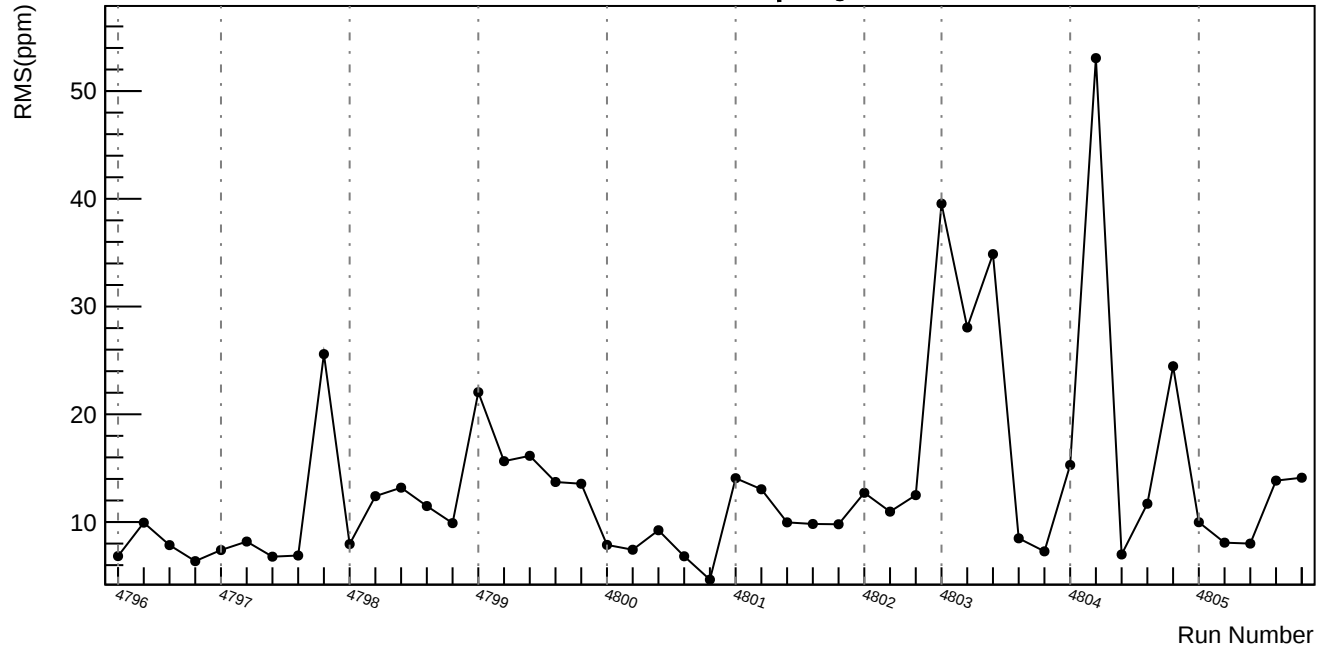


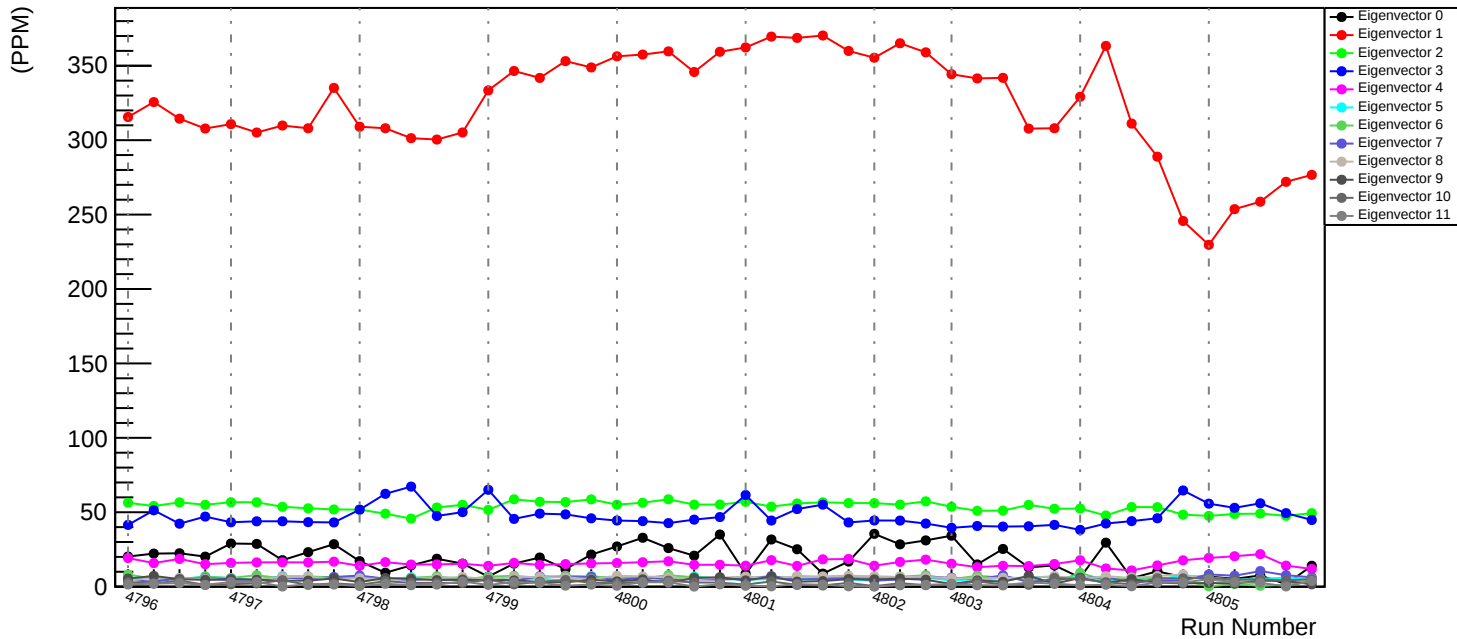
Slug82: Corrected RMS (ppm): asym\_us\_avg



Slug82: asym\_us\_avg:  $\sqrt{\sigma_{\text{lagr}}^2 - \sigma_{\text{reg}}^2}$  (ppm)

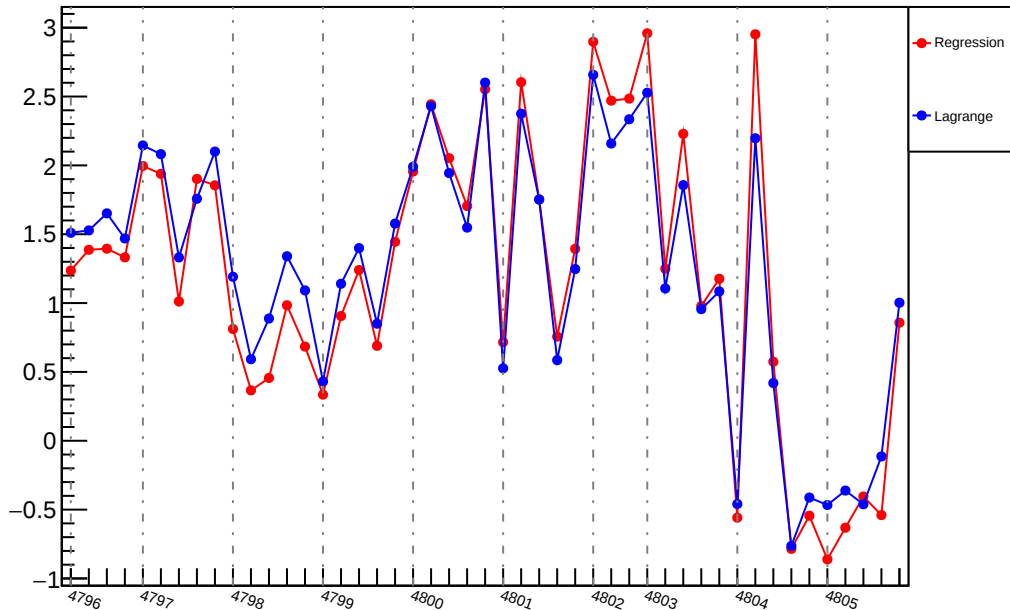


# Lagrange Corrections Width (ppm) by Eigenvectors



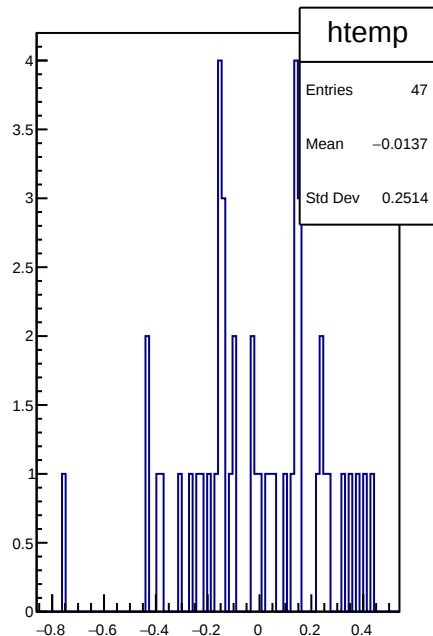
Slug82: Slope : us\_avg\_vs\_evMon0 (ppm/um)

Slope (ppm/um)



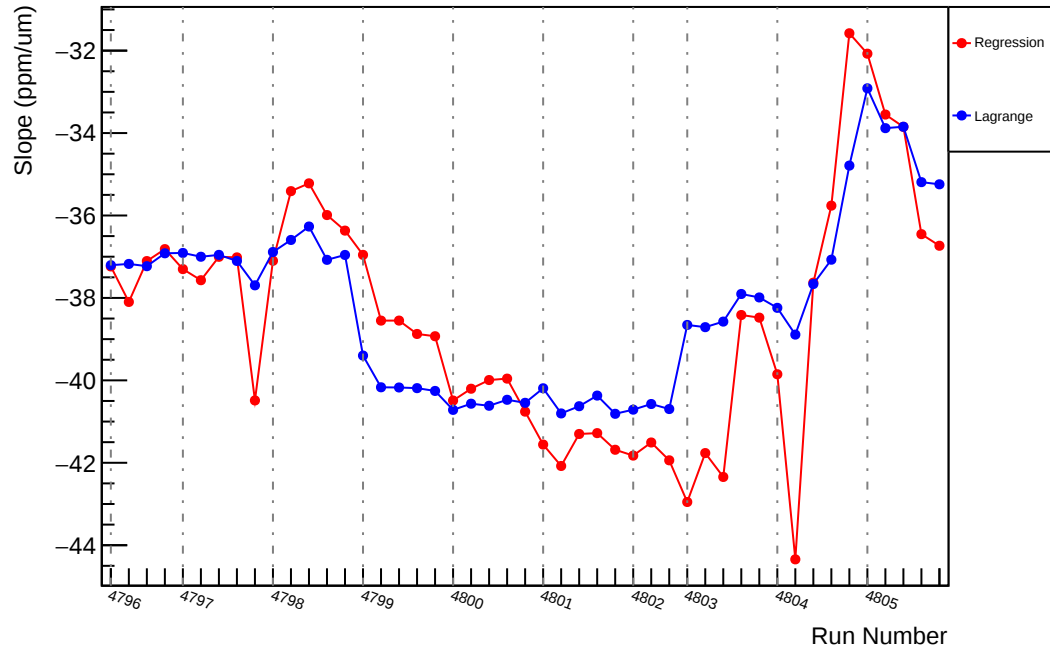
Run Number

$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)

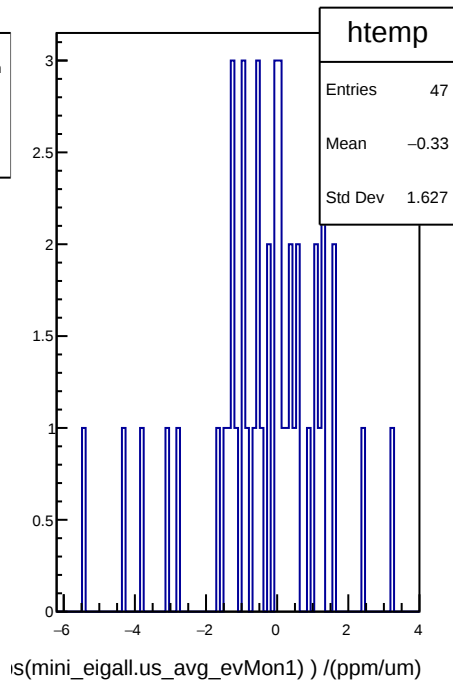


$|\text{mini\_eigall.us\_avg\_evMon0}| / (\text{ppm/um})$

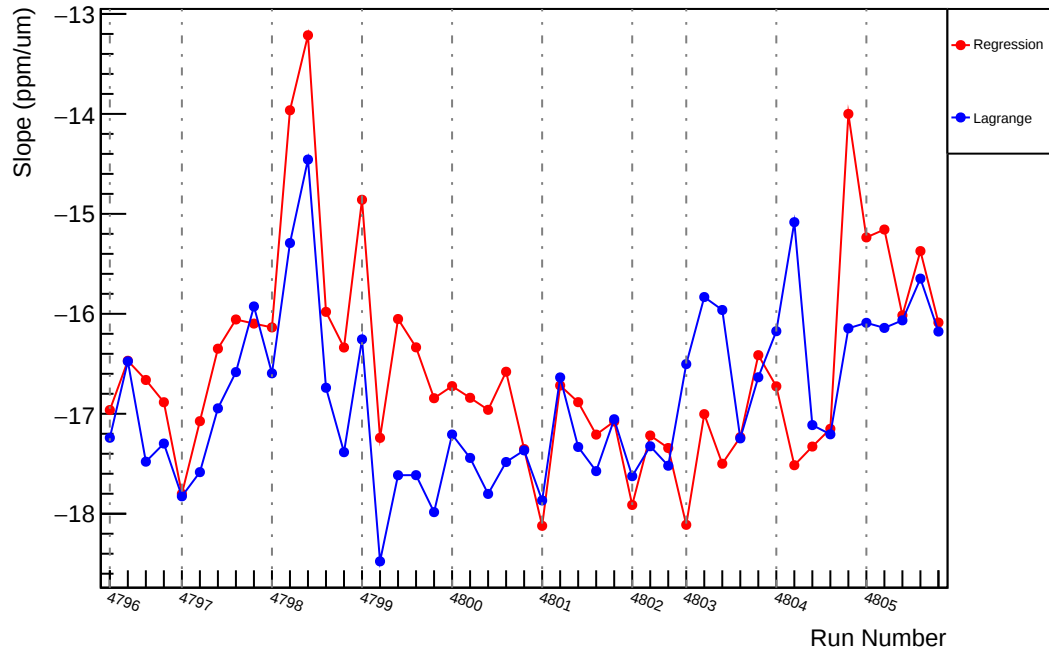
Slug82: Slope : us\_avg\_vs\_evMon1 (ppm/um)



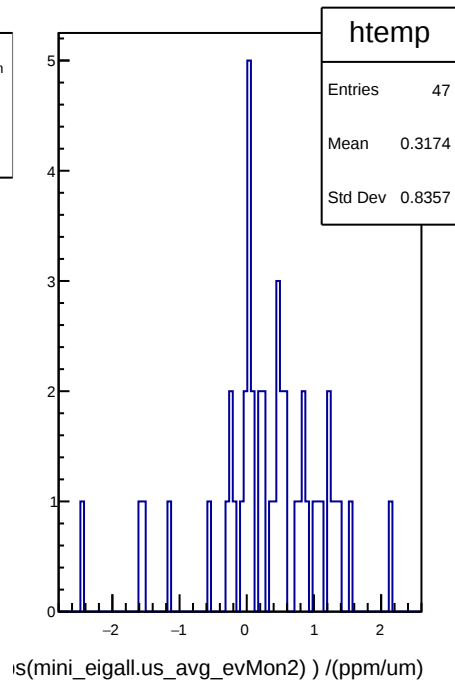
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



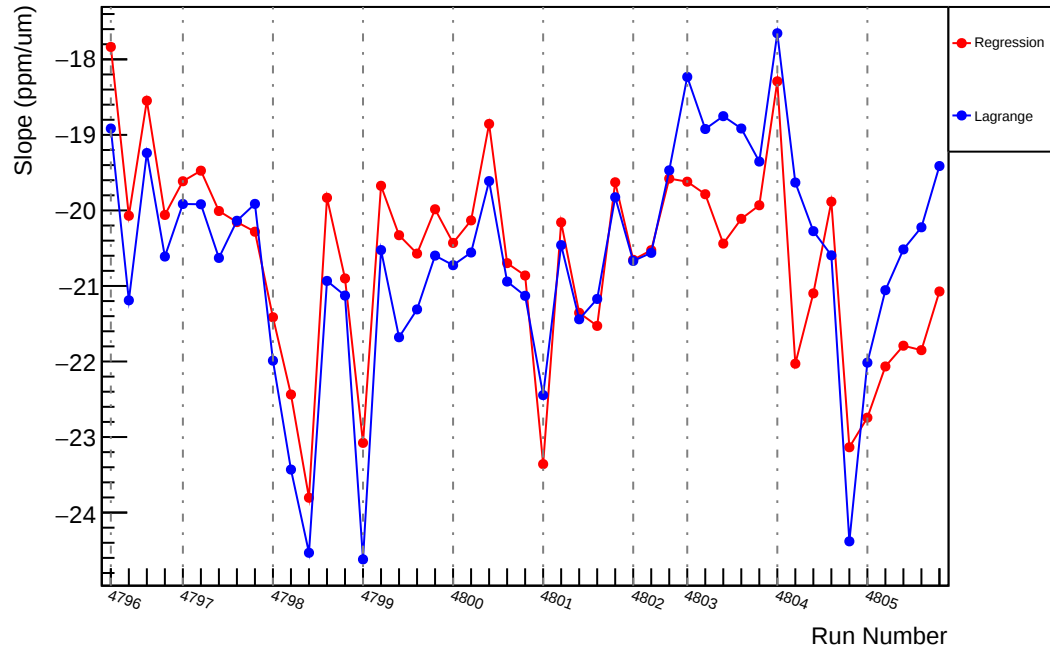
Slug82: Slope : us\_avg\_vs\_evMon2 (ppm/um)



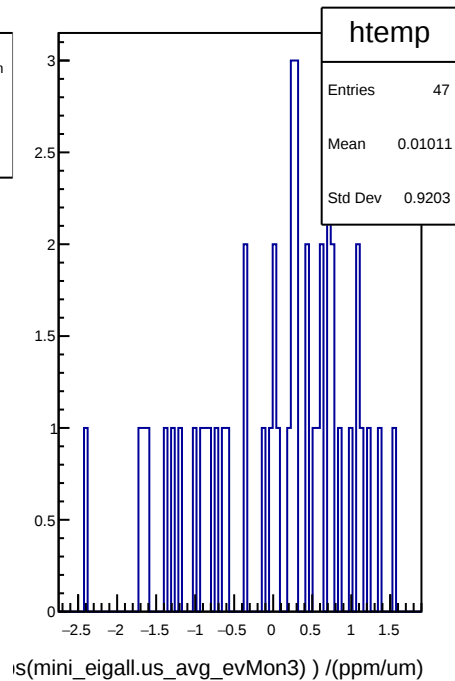
|dit\_slope| - |reg\_slope| (ppm/um)



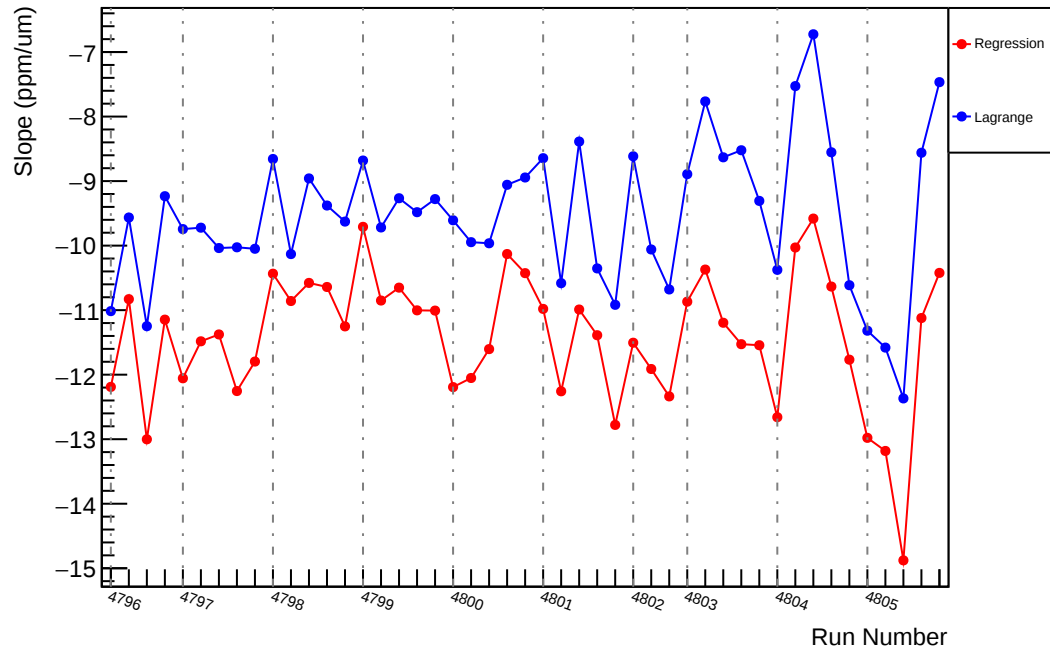
Slug82: Slope : us\_avg\_vs\_evMon3 (ppm/um)



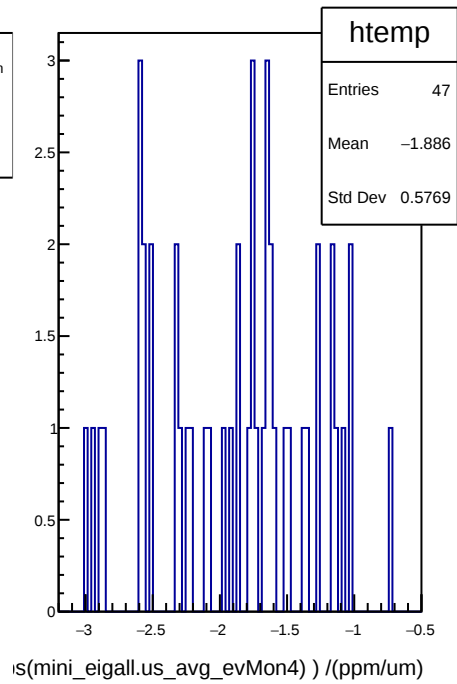
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



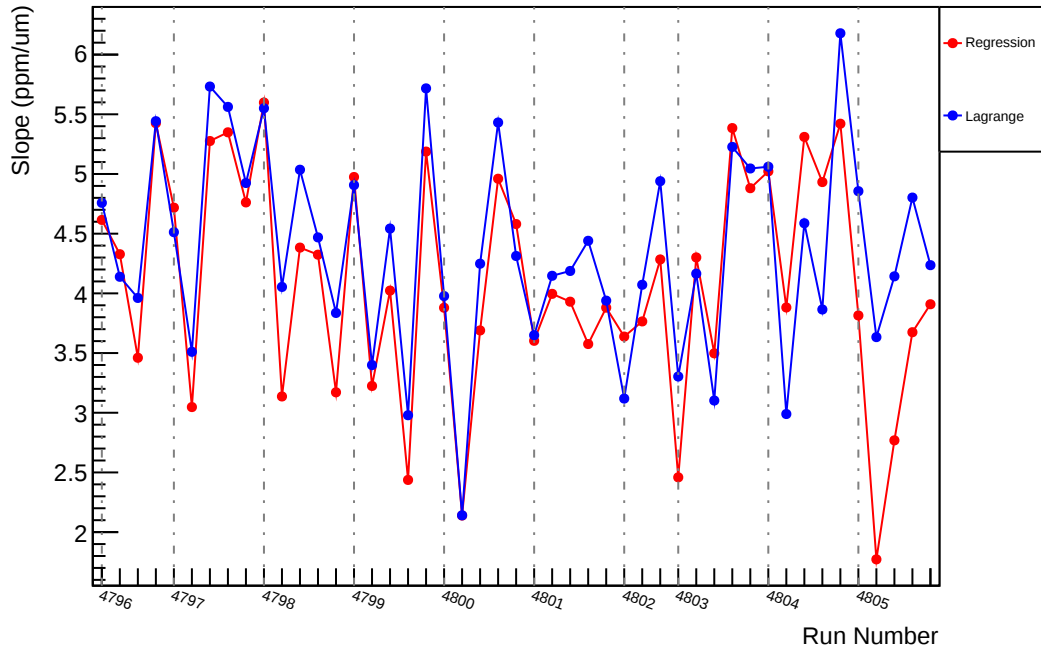
Slug82: Slope : us\_avg\_vs\_evMon4 (ppm/um)



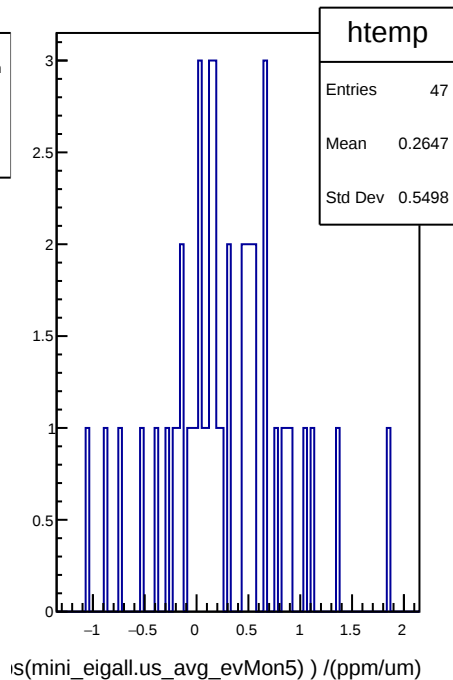
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



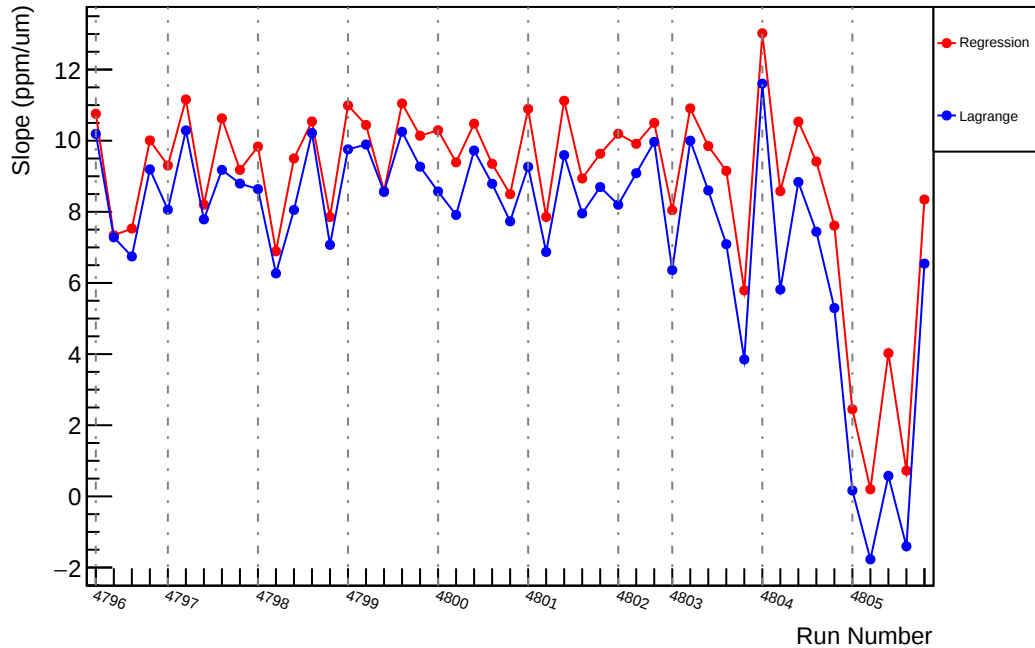
Slug82: Slope : us\_avg\_vs\_evMon5 (ppm/um)



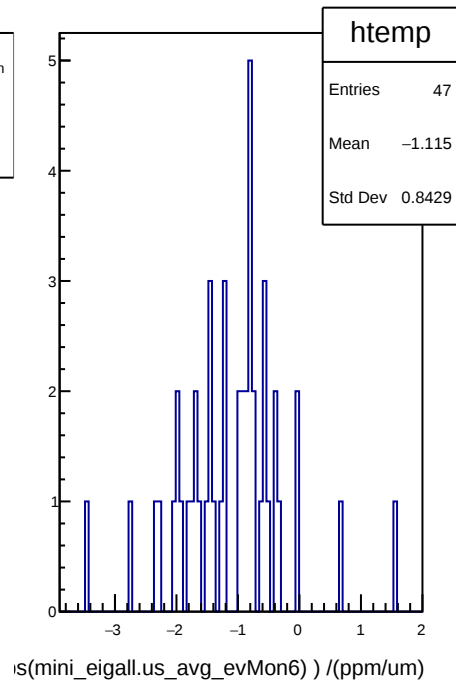
|dit\_slope| - |reg\_slope| (ppm/um)



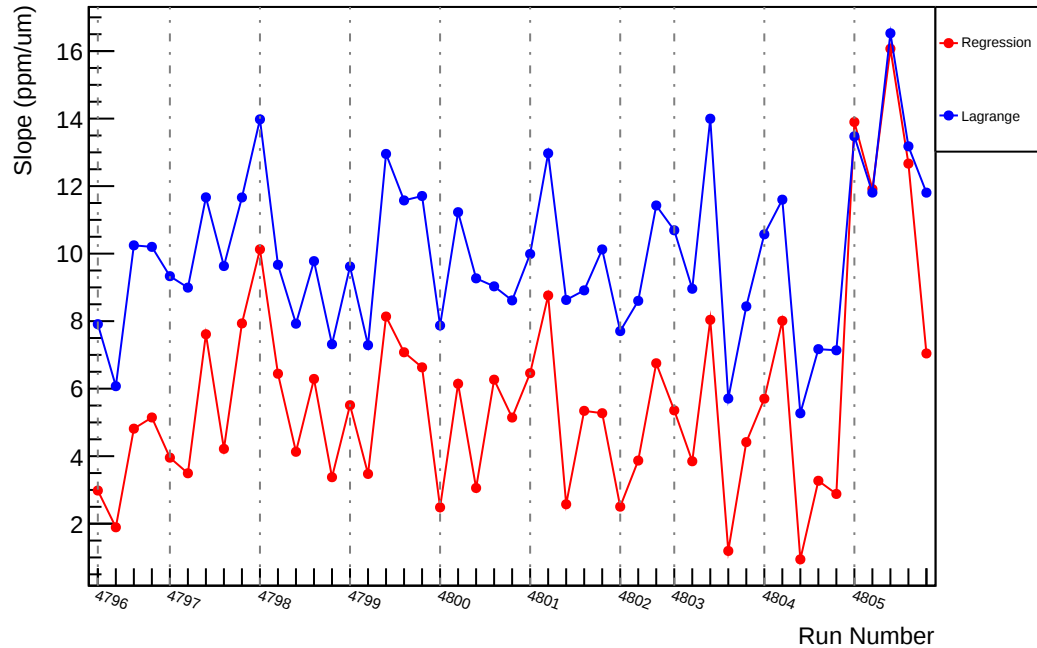
Slug82: Slope : us\_avg\_vs\_evMon6 (ppm/um)



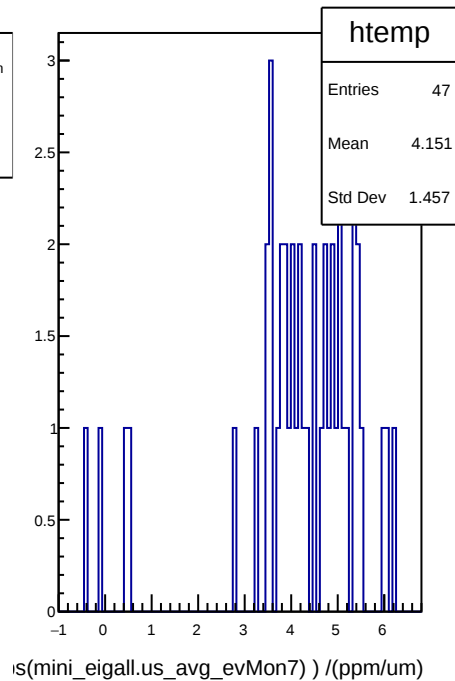
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



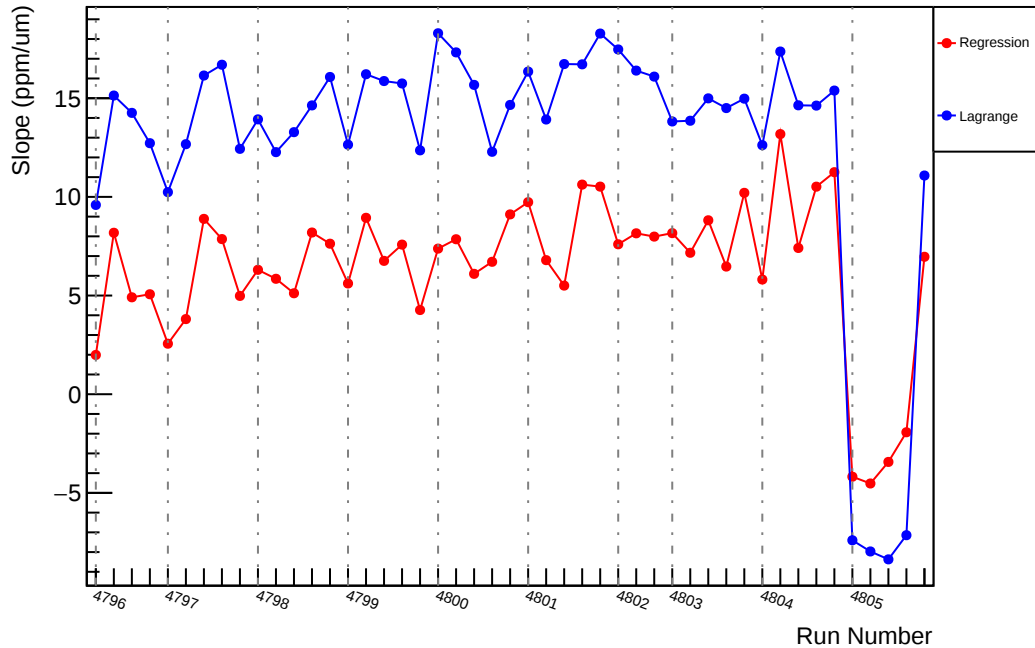
Slug82: Slope : us\_avg\_vs\_evMon7 (ppm/um)



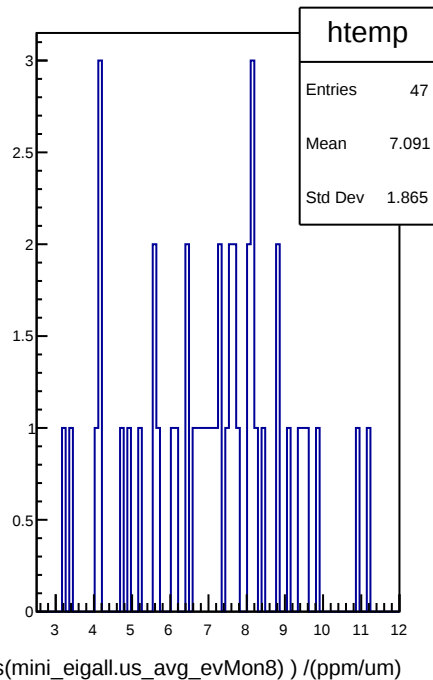
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



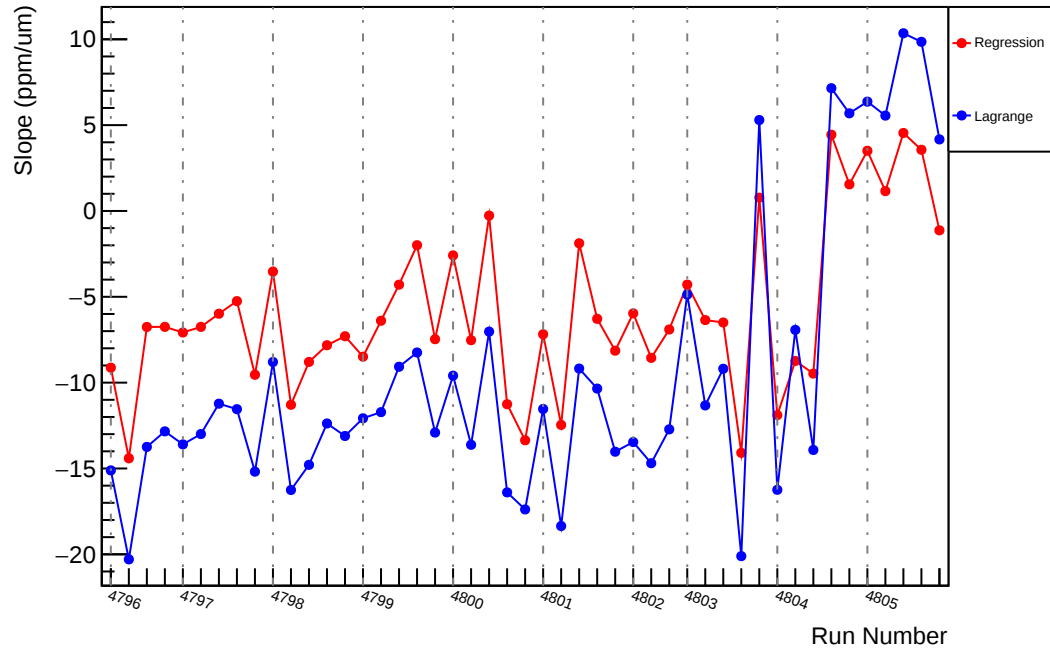
Slug82: Slope : us\_avg\_vs\_evMon8 (ppm/um)



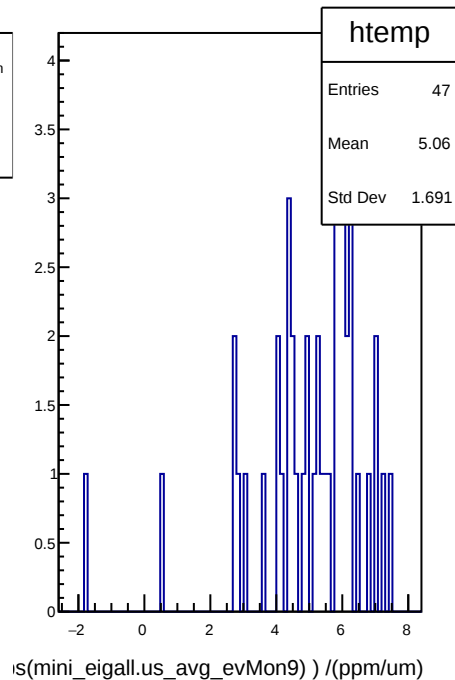
|dit\_slope| - |reg\_slope| (ppm/um)



Slug82: Slope : us\_avg\_vs\_evMon9 (ppm/um)

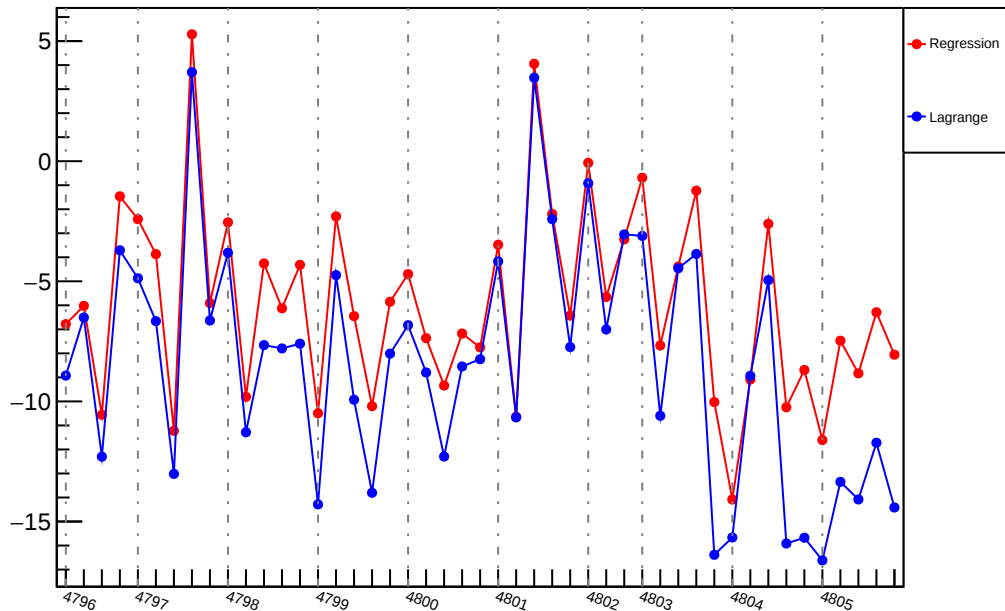


$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



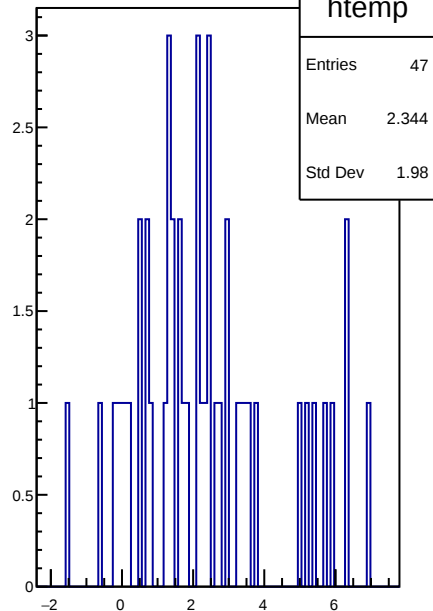
Slug82: Slope : us\_avg\_vs\_evMon10 (ppm/um)

Slope (ppm/um)



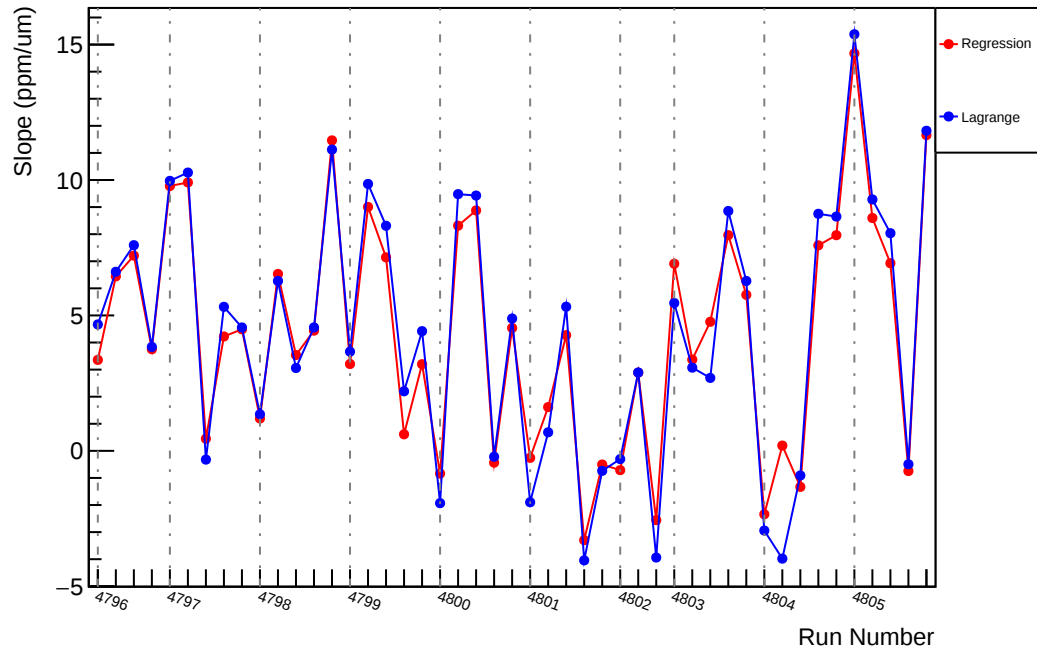
Run Number

$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



$(\text{mini\_eigall.us\_avg\_evMon10}) / (\text{ppm/um})$

Slug82: Slope : us\_avg\_vs\_evMon11 (ppm/um)



$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)

