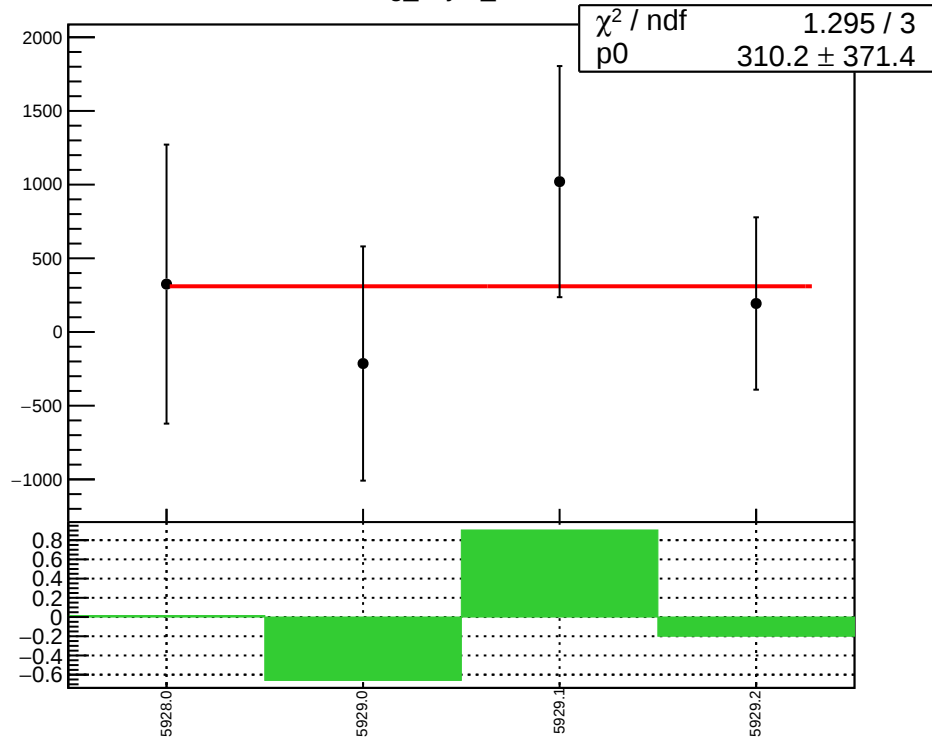
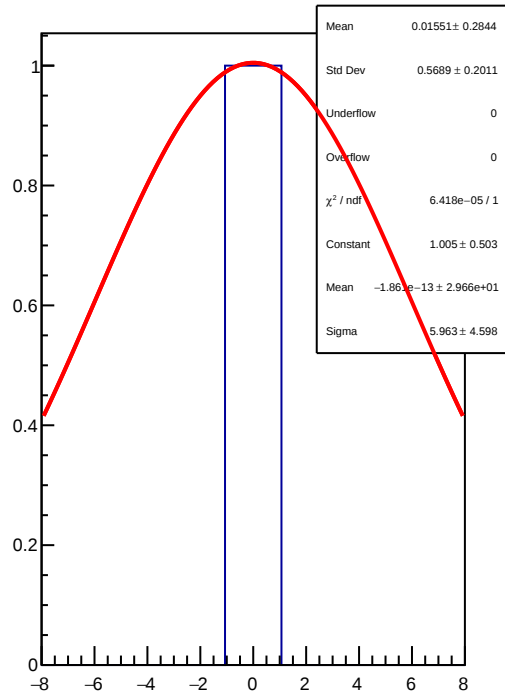


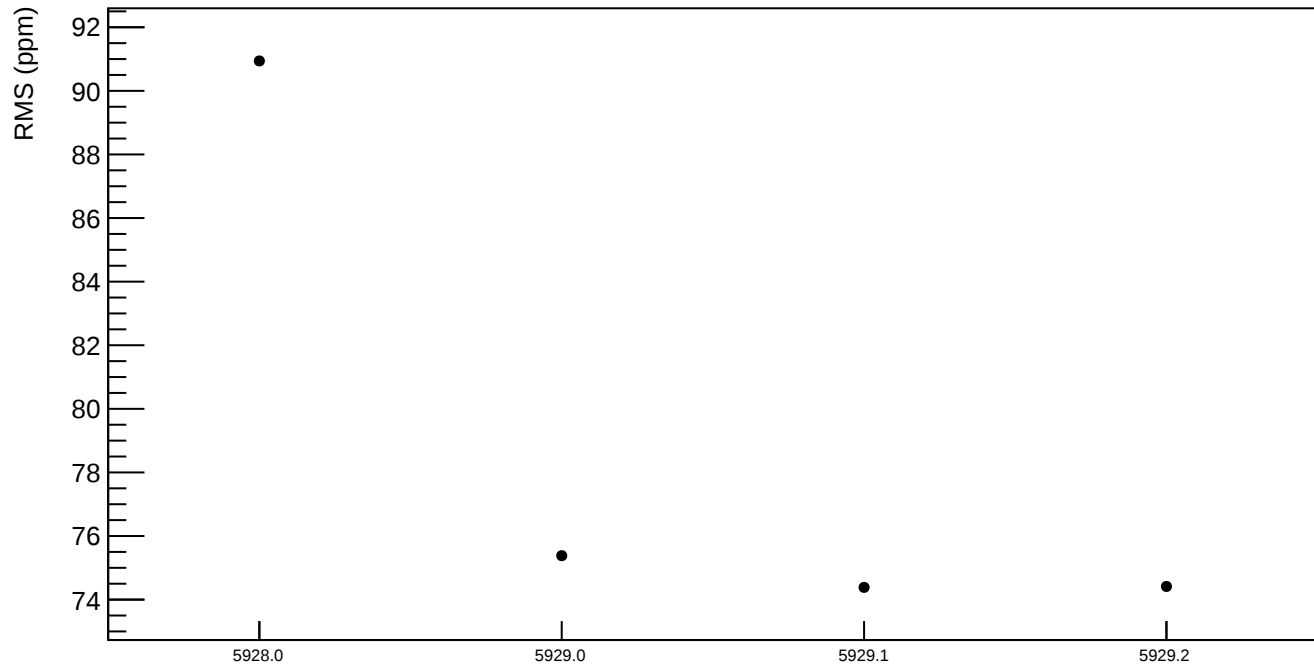
reg\_asym\_sam1



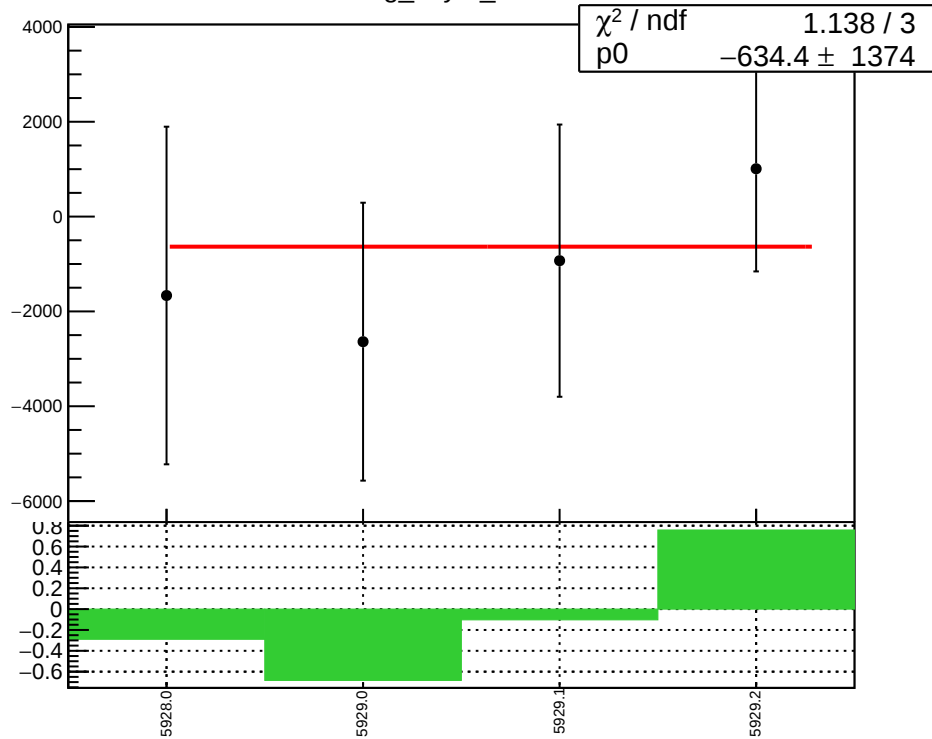
1D pull distribution



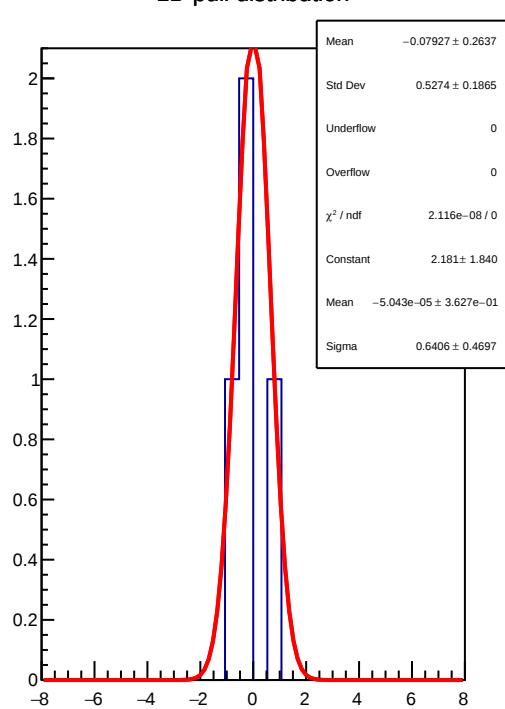
reg\_asym\_sam1 RMS (ppm)



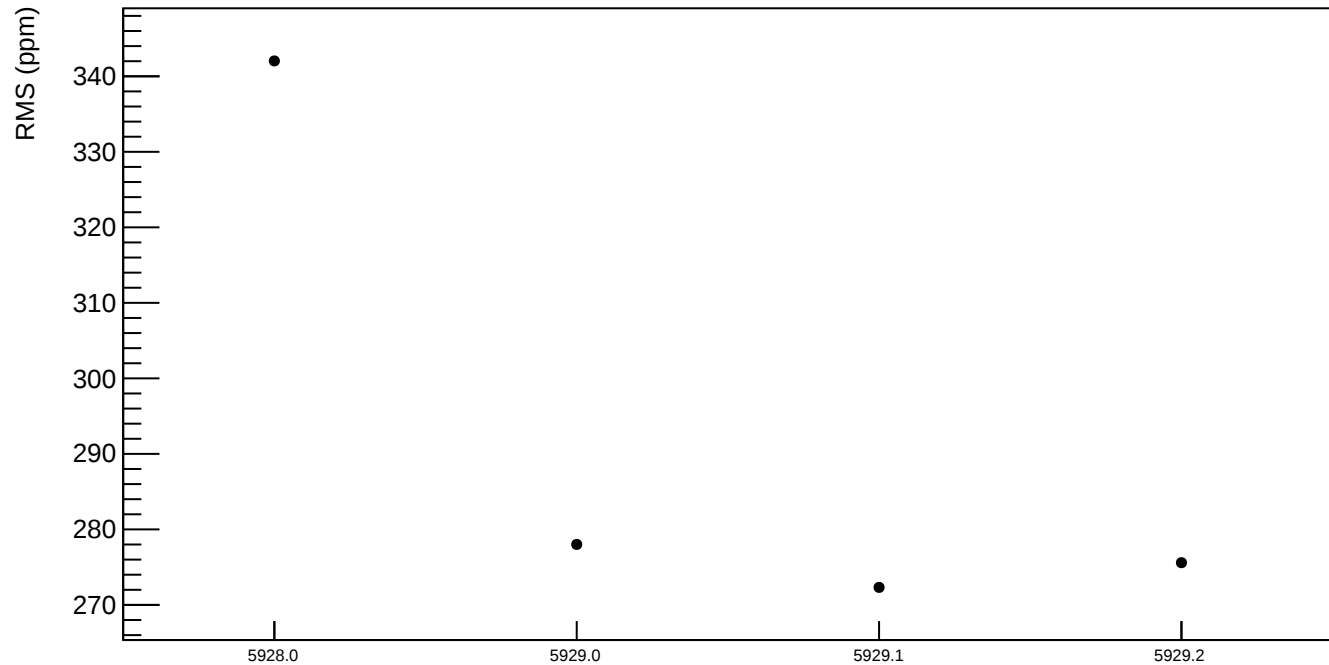
reg\_asym\_sam2



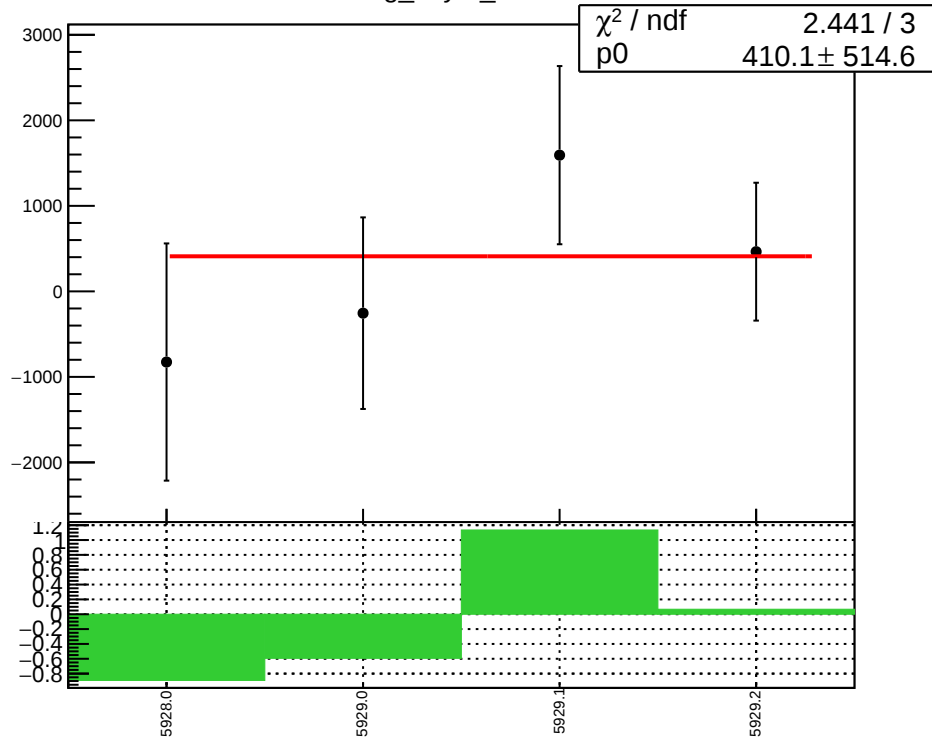
1D pull distribution



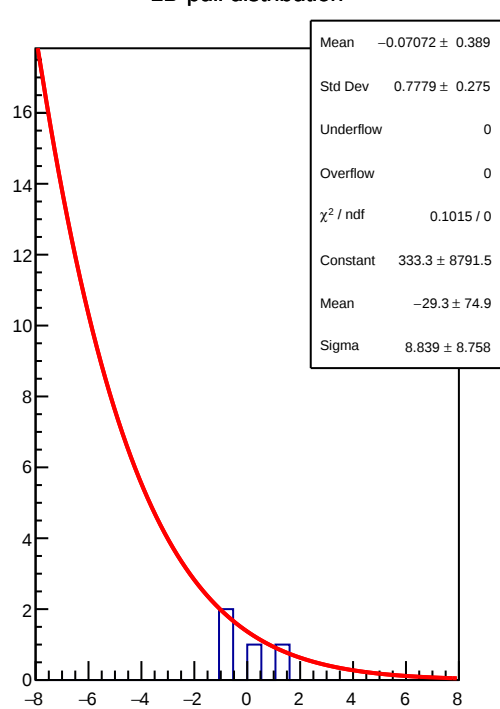
reg\_asym\_sam2 RMS (ppm)



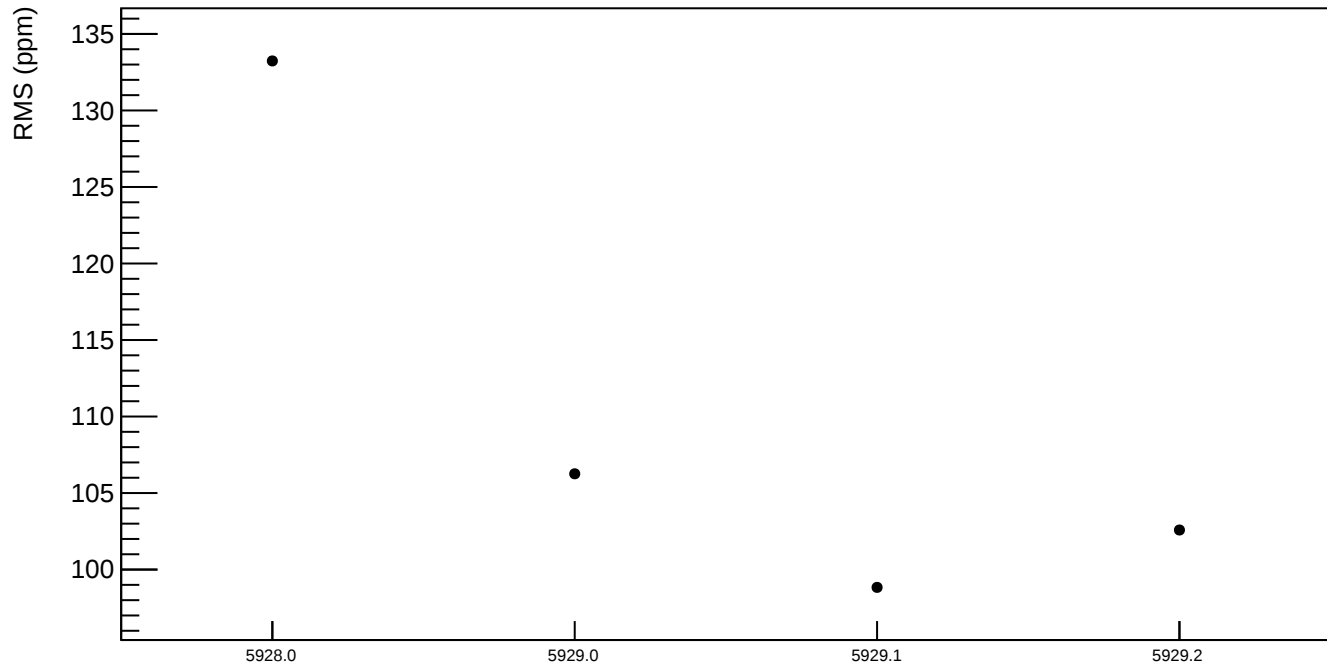
reg\_asym\_sam3



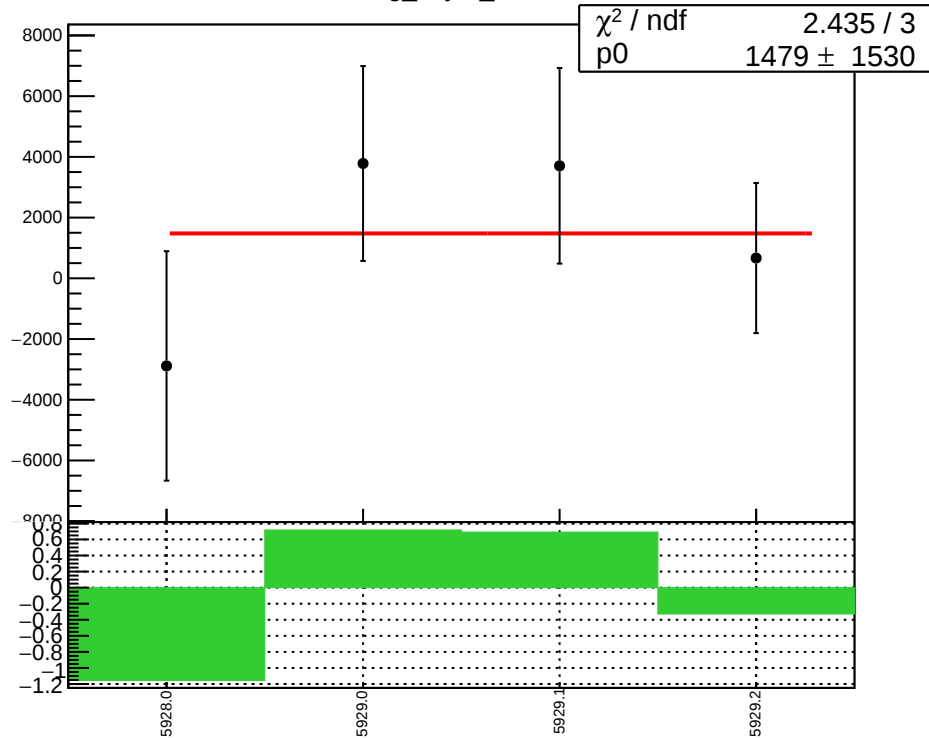
1D pull distribution



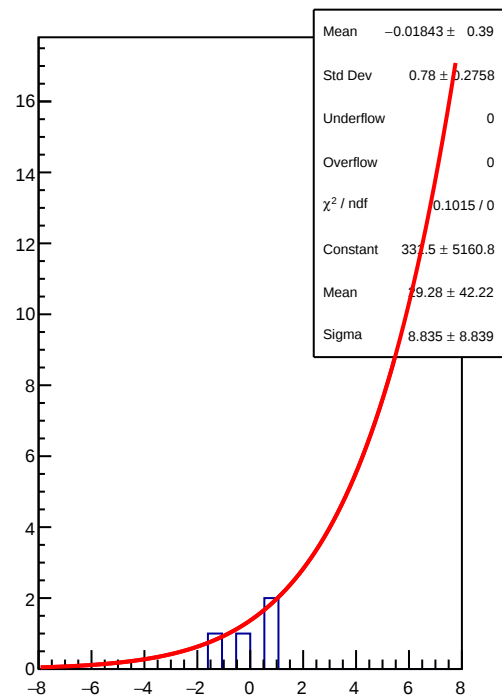
reg\_asym\_sam3 RMS (ppm)



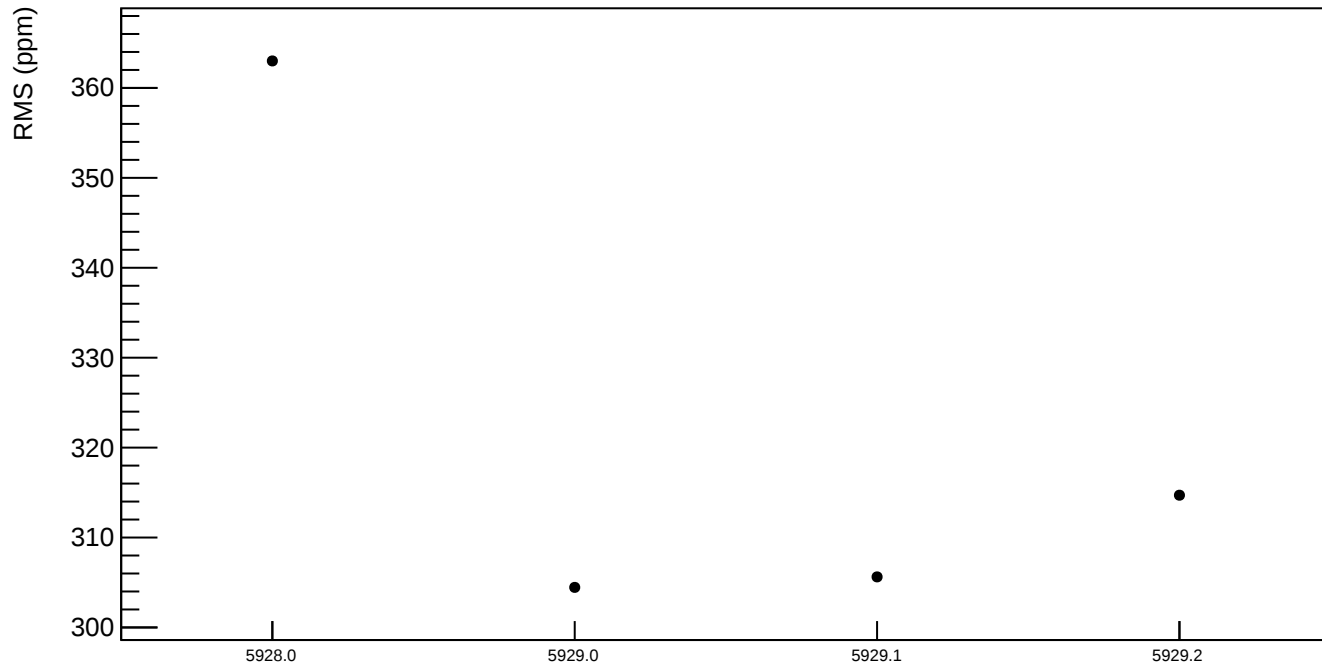
reg\_asym\_sam4



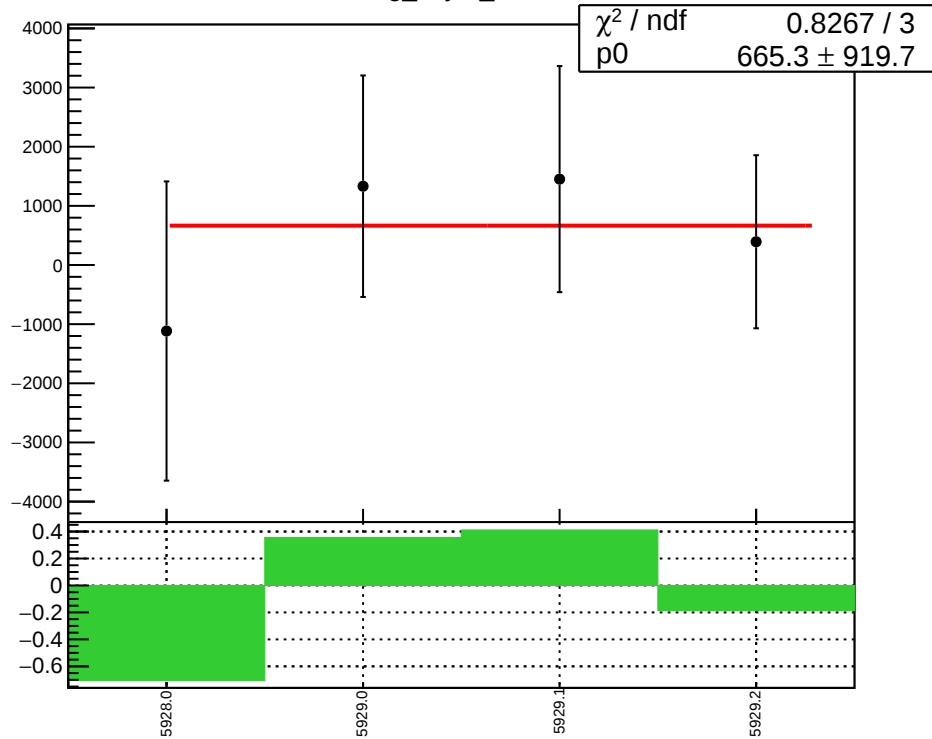
1D pull distribution



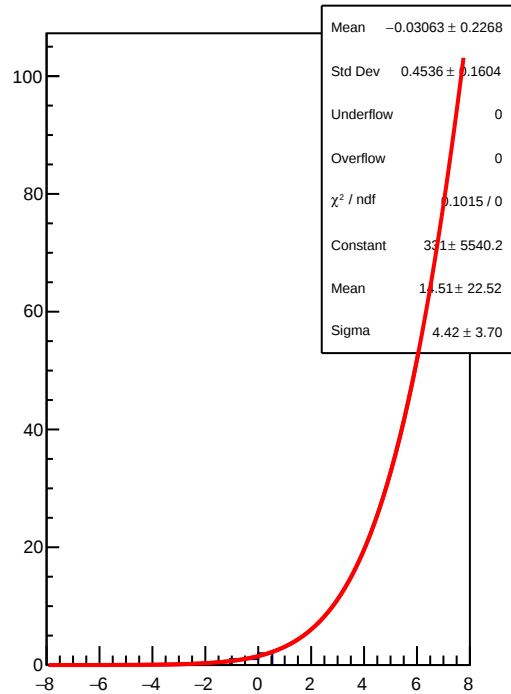
reg\_asym\_sam4 RMS (ppm)



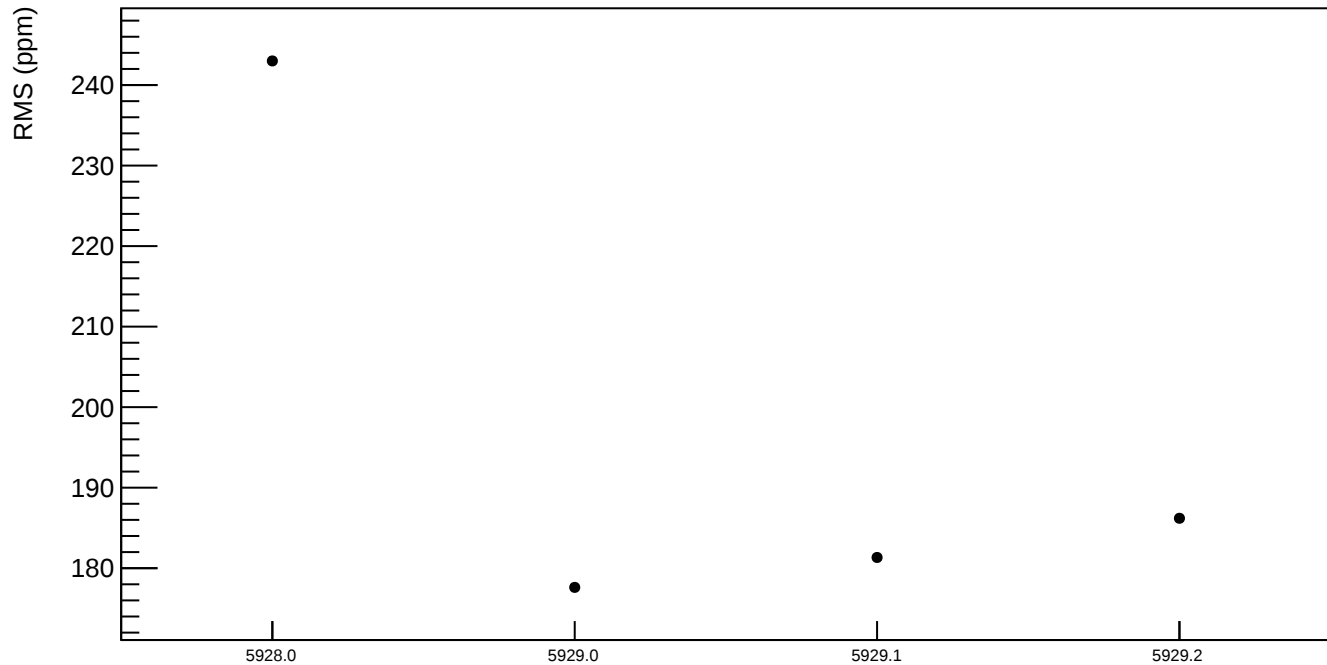
reg\_asym\_sam5



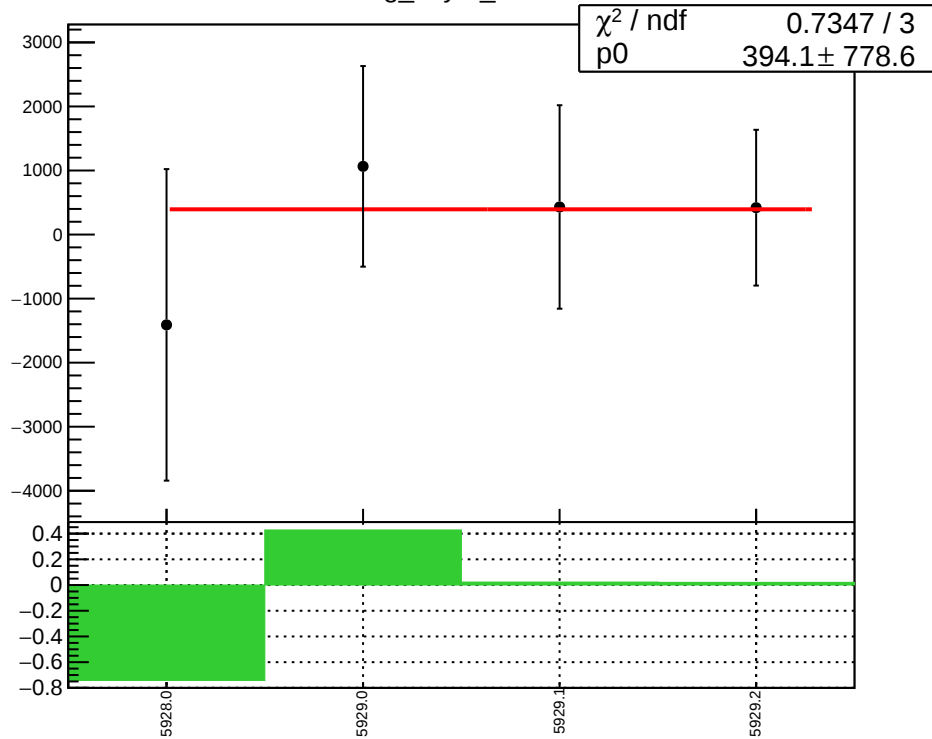
1D pull distribution



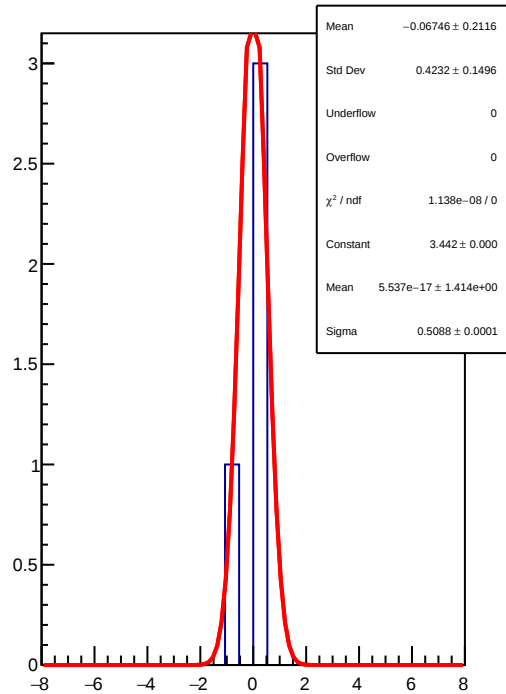
reg\_asym\_sam5 RMS (ppm)



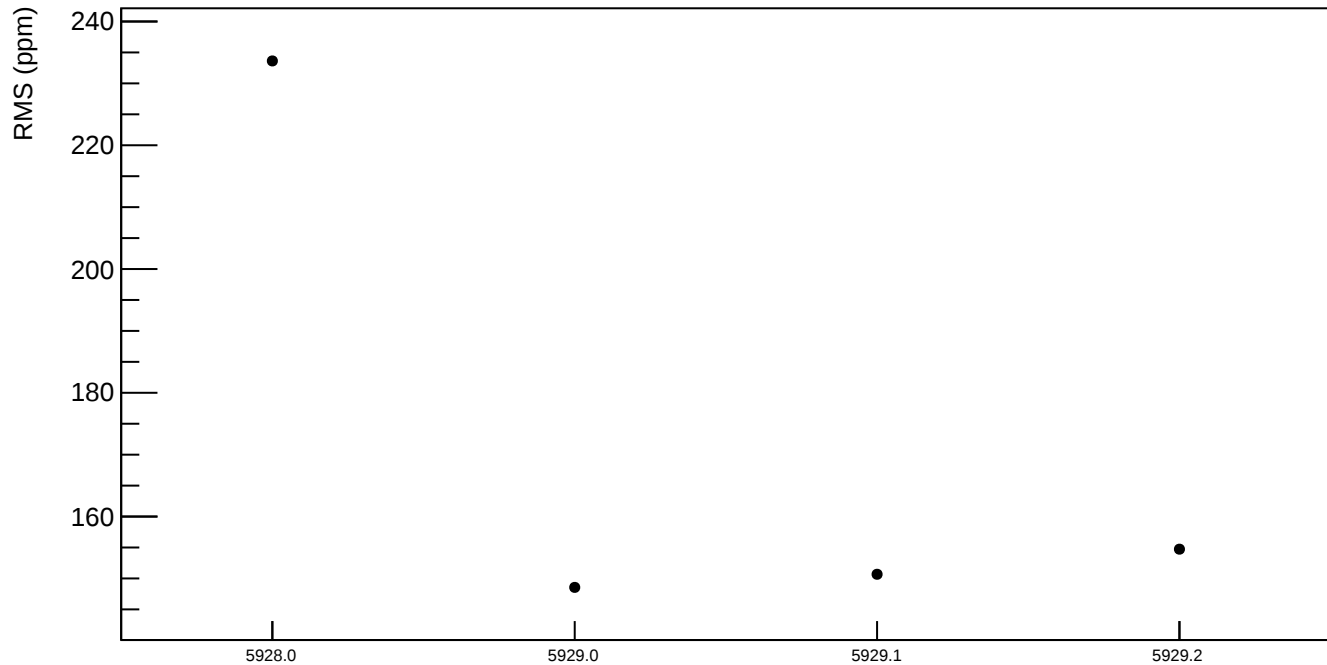
reg\_asym\_sam6



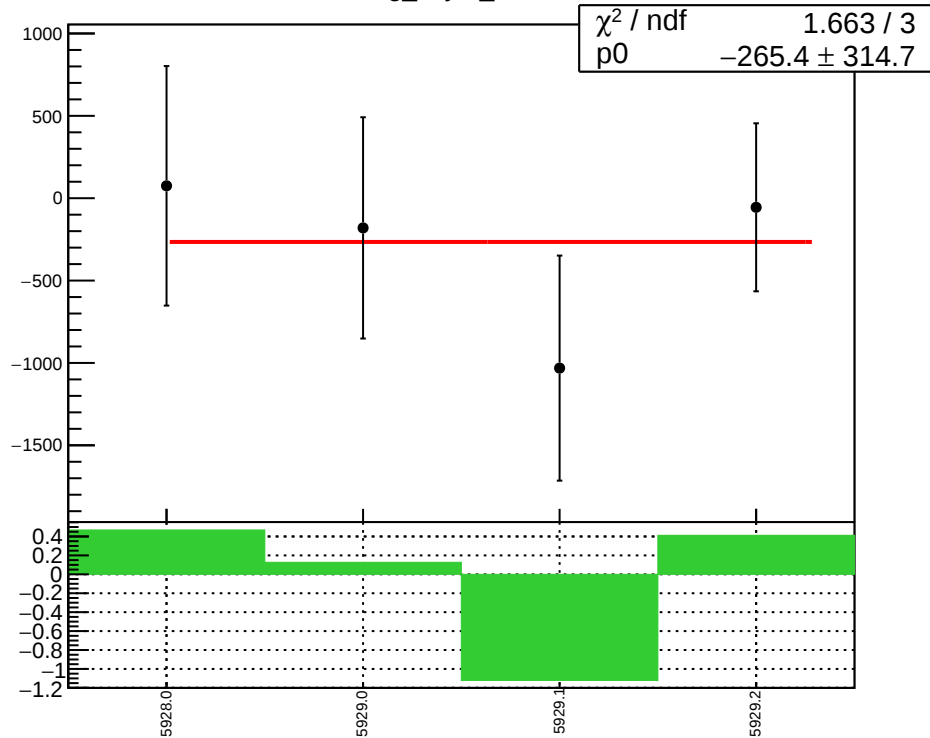
1D pull distribution



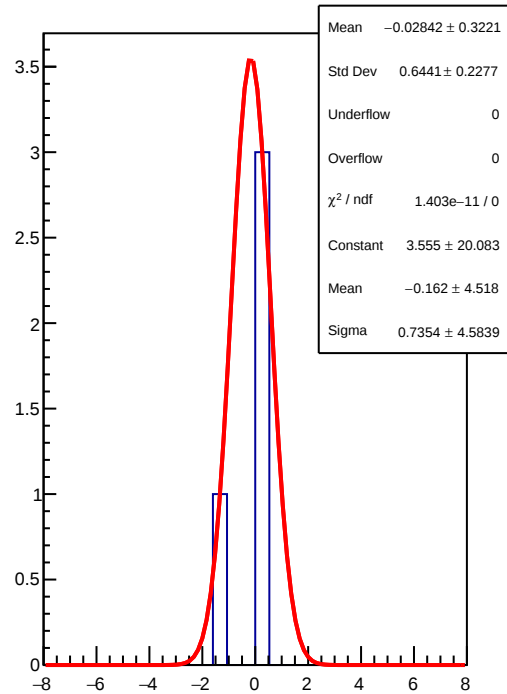
reg\_asym\_sam6 RMS (ppm)



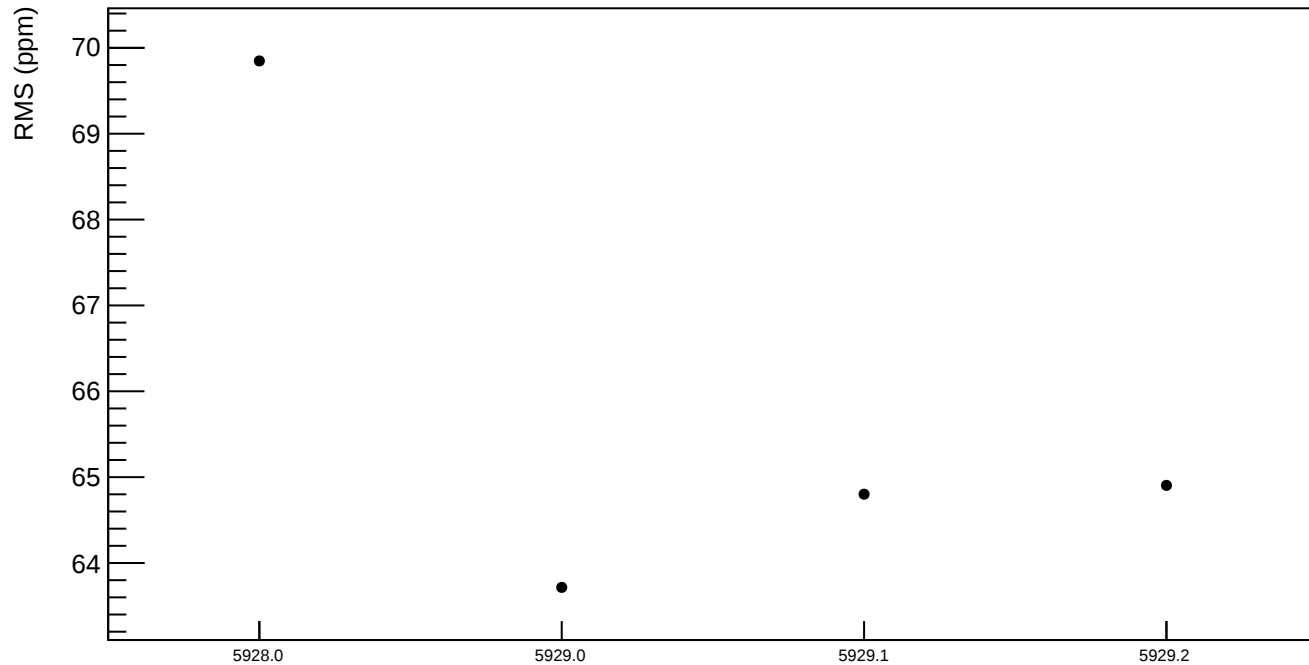
reg\_asym\_sam7



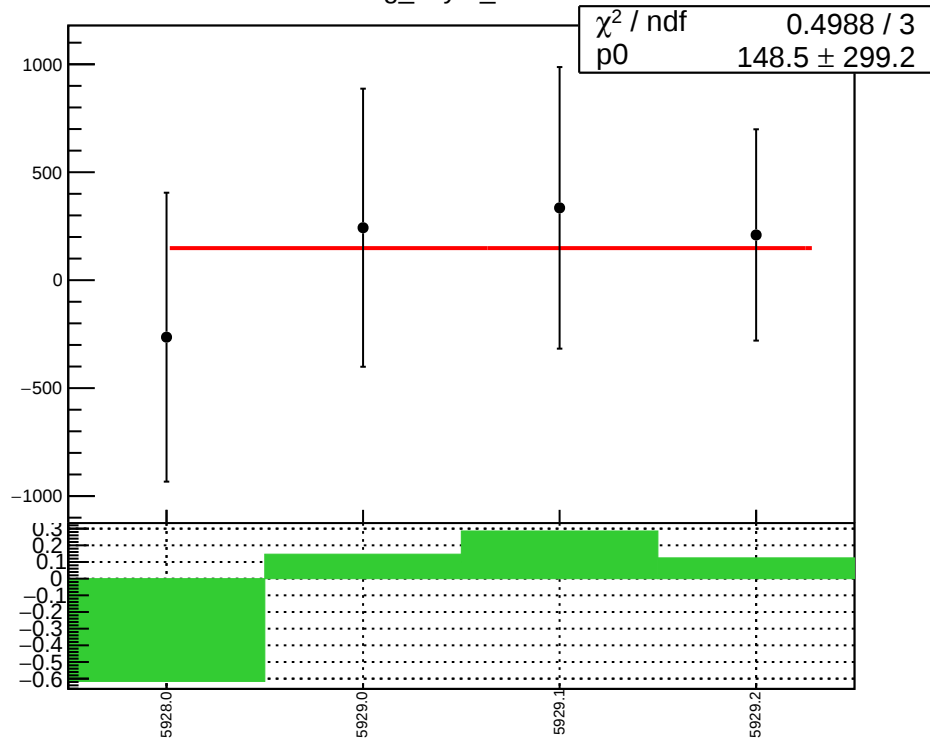
1D pull distribution



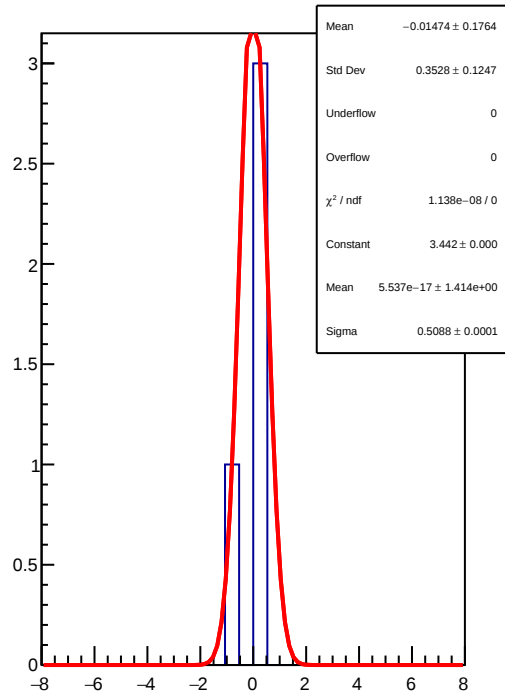
reg\_asym\_sam7 RMS (ppm)



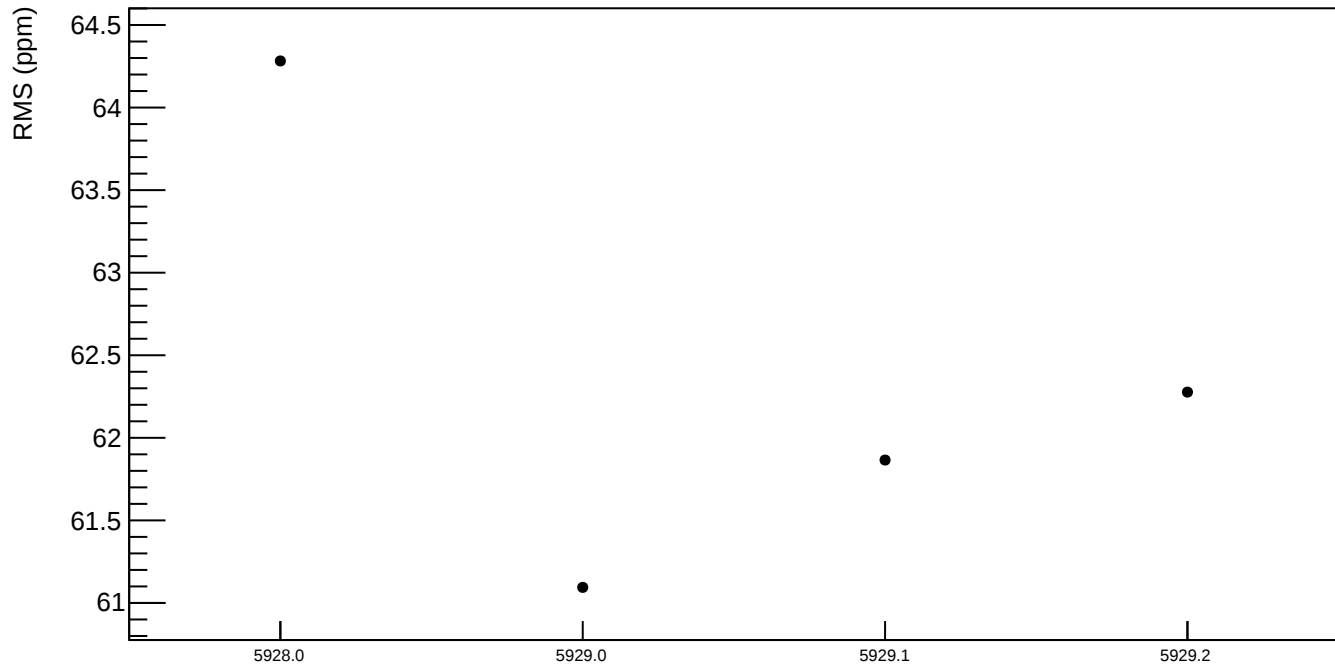
reg\_asym\_sam8



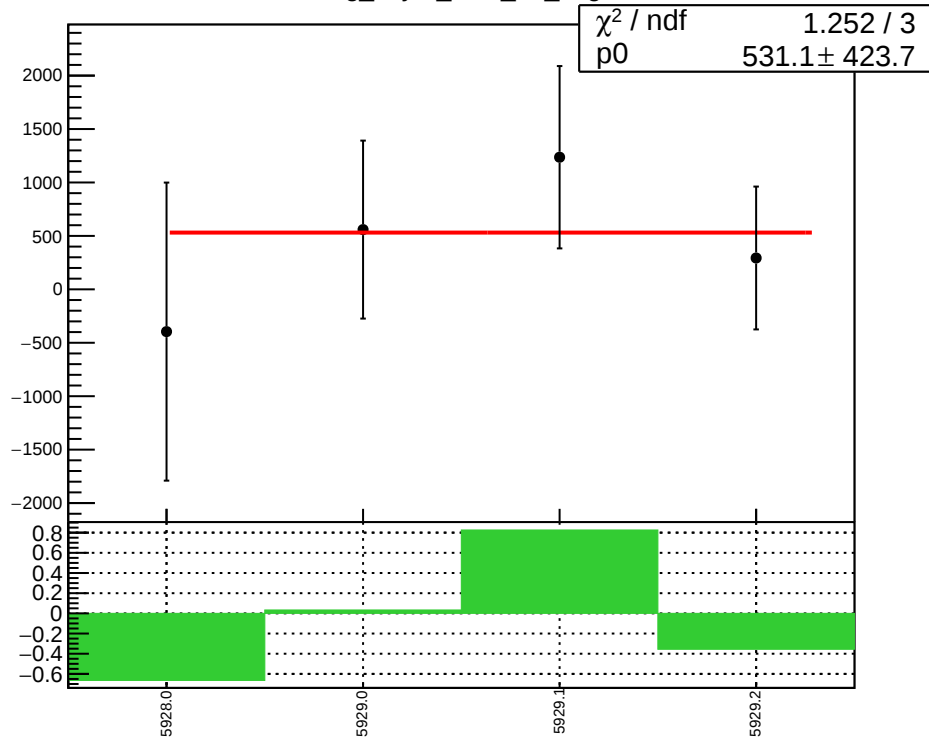
1D pull distribution



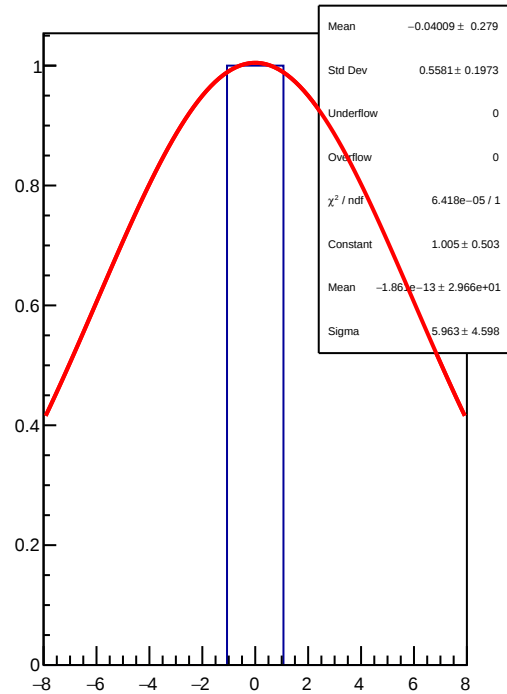
reg\_asym\_sam8 RMS (ppm)



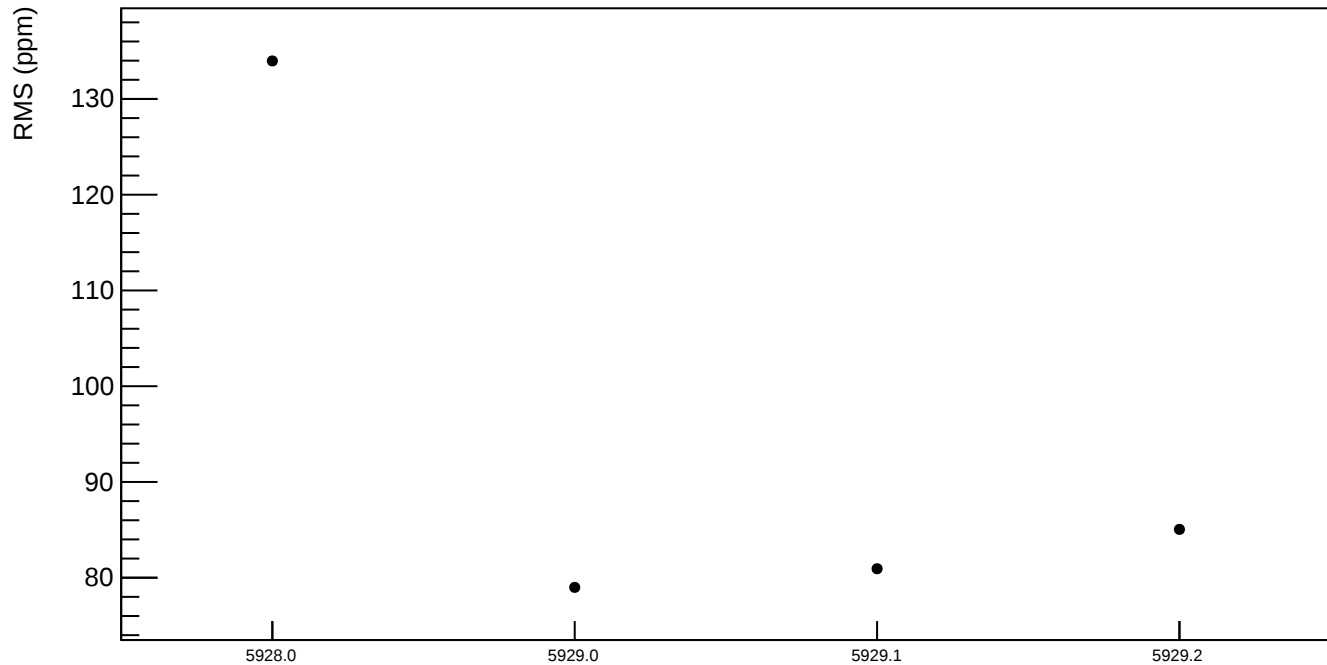
reg\_asym\_sam\_15\_avg



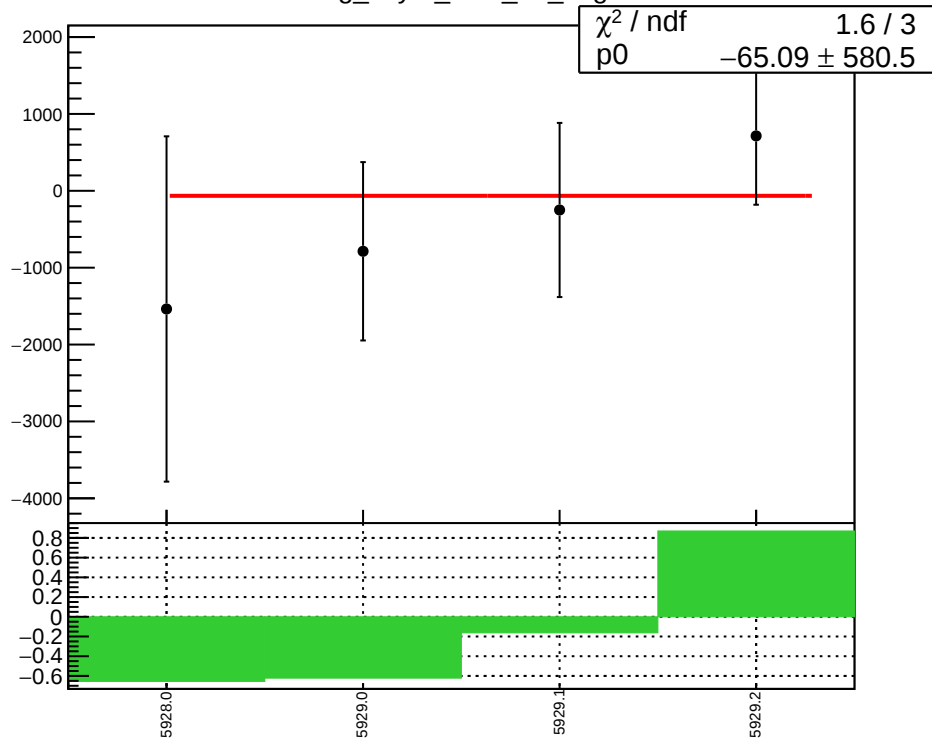
1D pull distribution



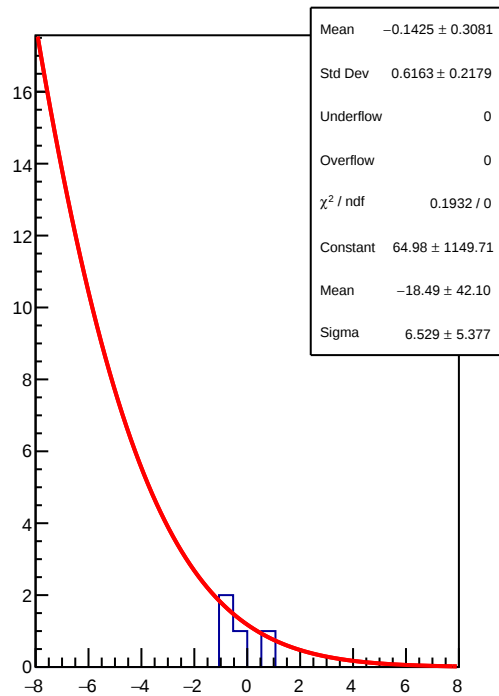
reg\_asym\_sam\_15\_avg RMS (ppm)



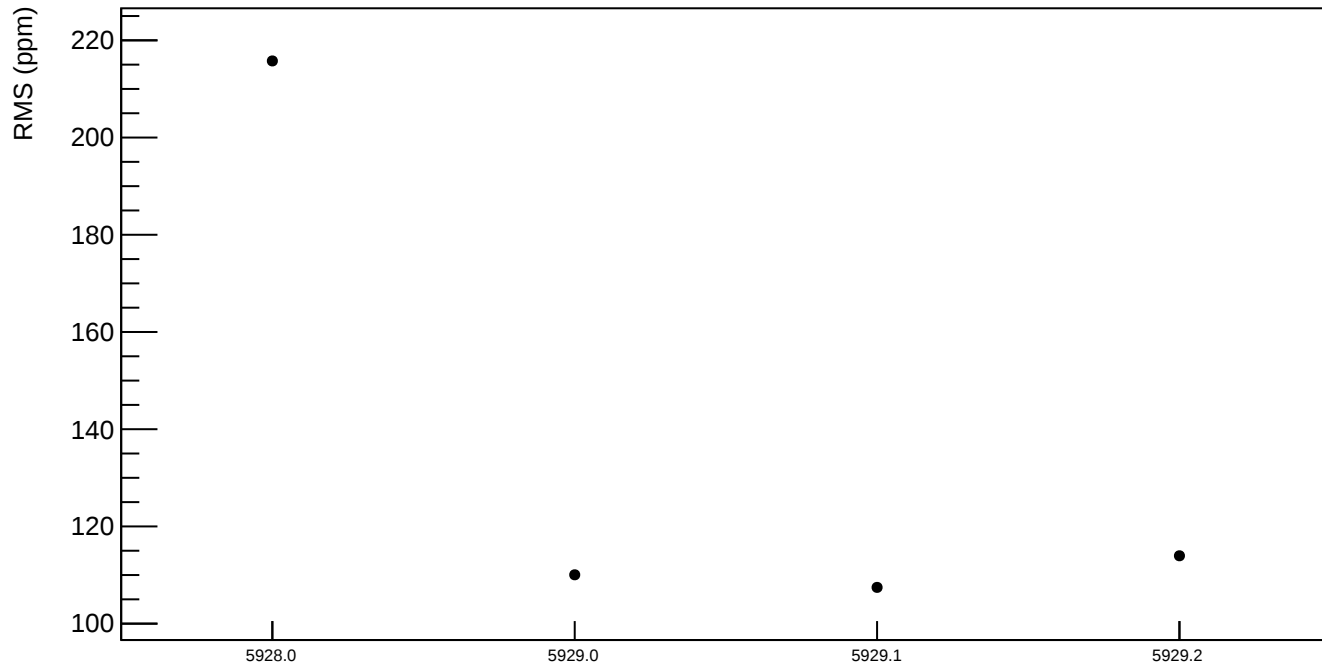
reg\_asym\_sam\_26\_avg



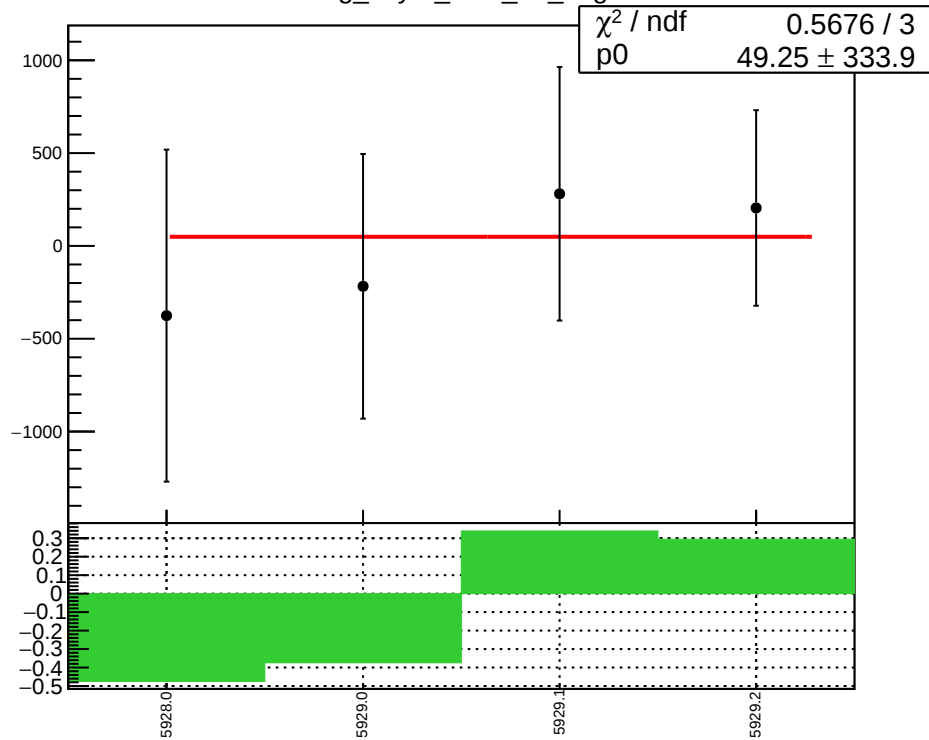
1D pull distribution



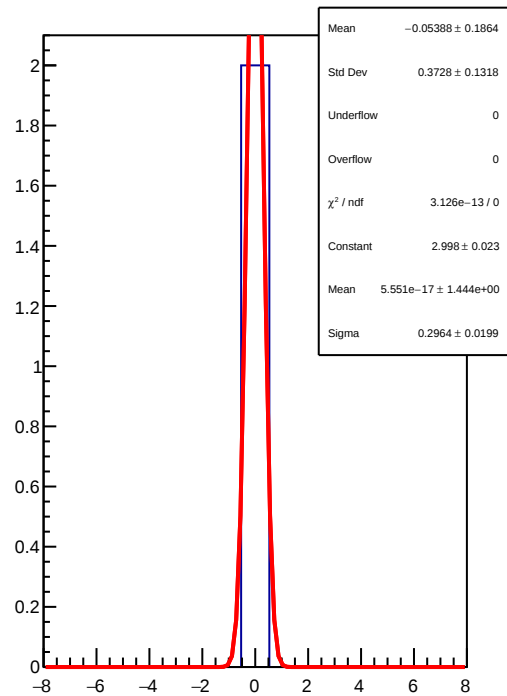
reg\_asym\_sam\_26\_avg RMS (ppm)



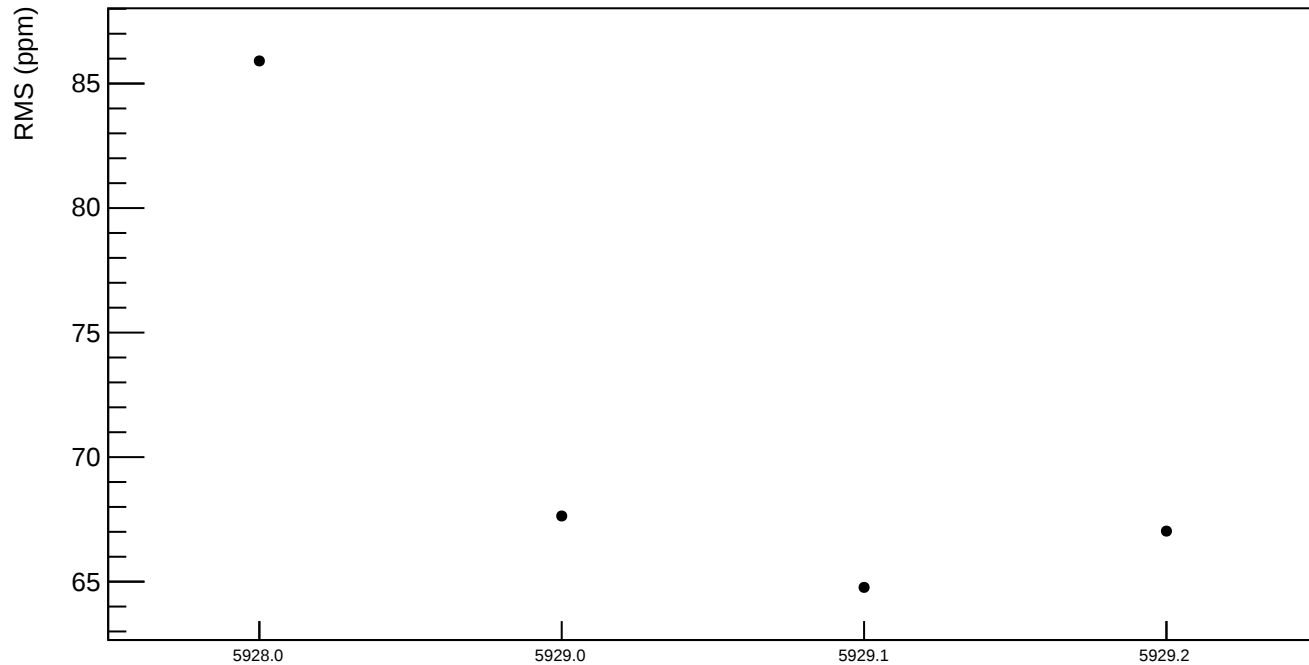
reg\_asym\_sam\_37\_avg



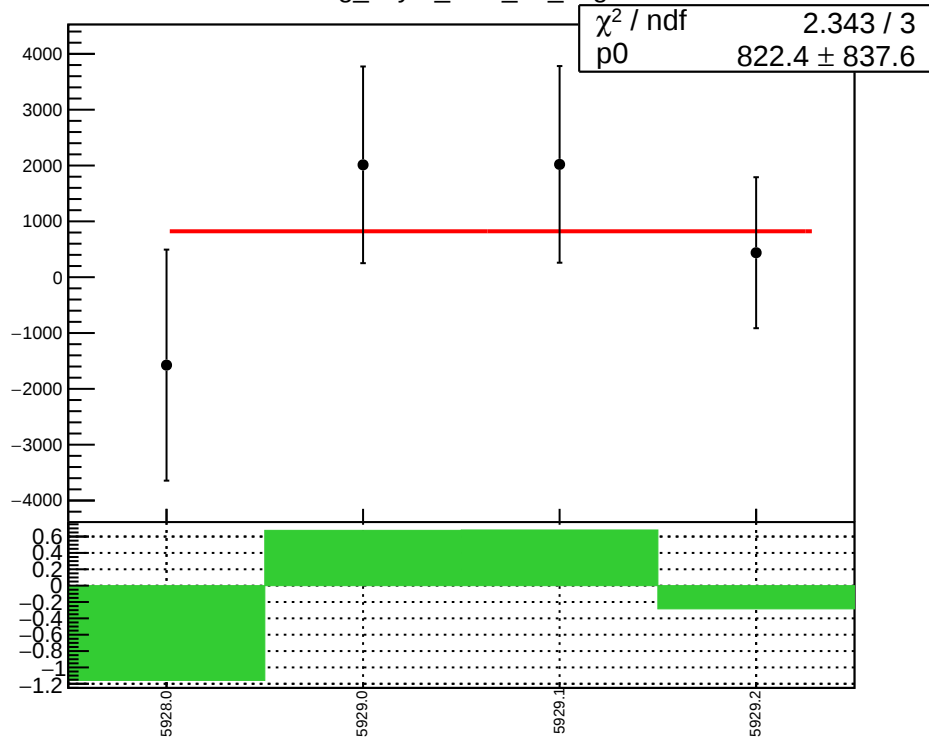
1D pull distribution



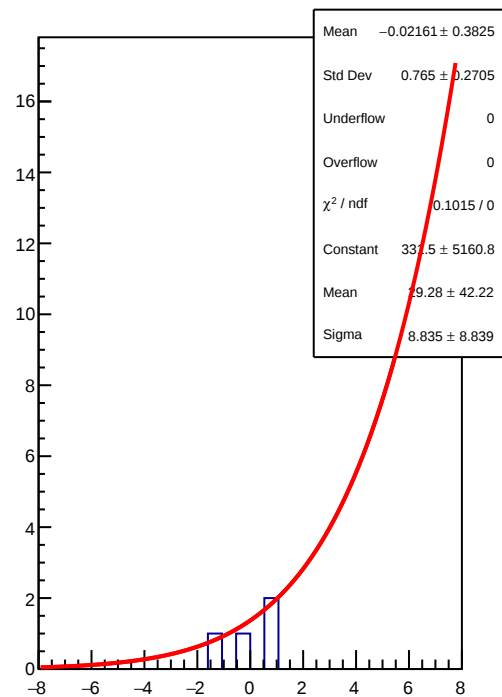
reg\_asym\_sam\_37\_avg RMS (ppm)



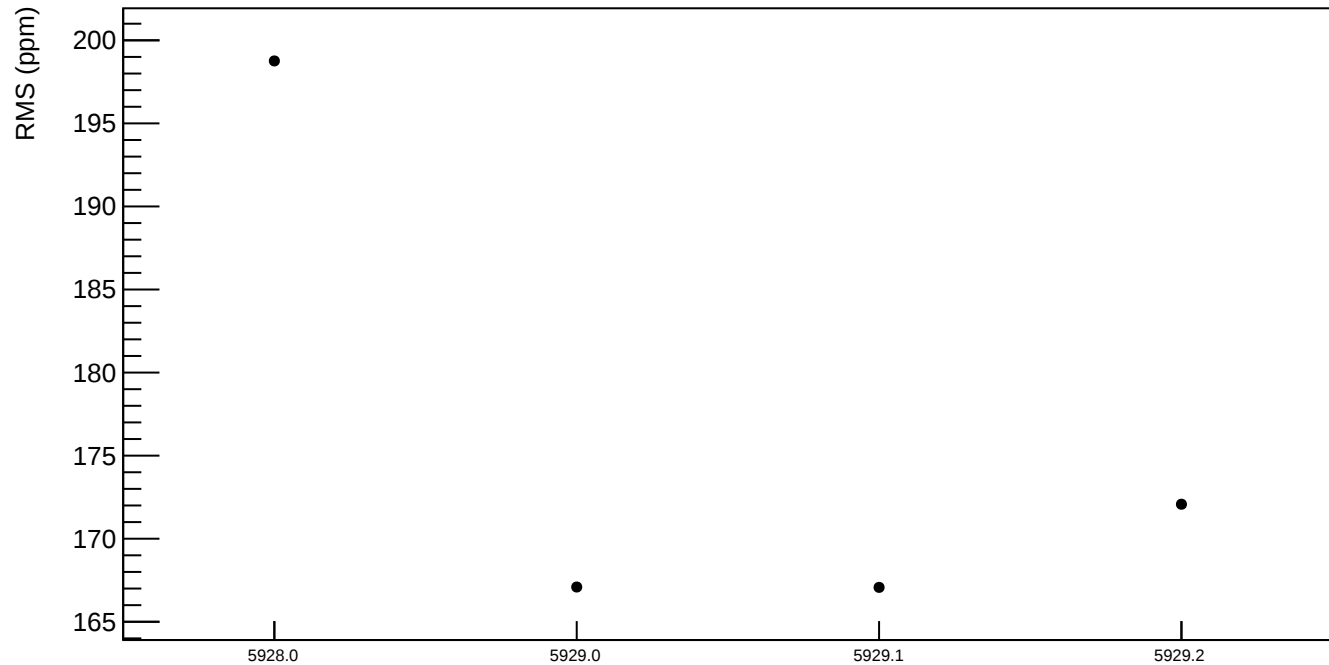
reg\_asym\_sam\_48\_avg



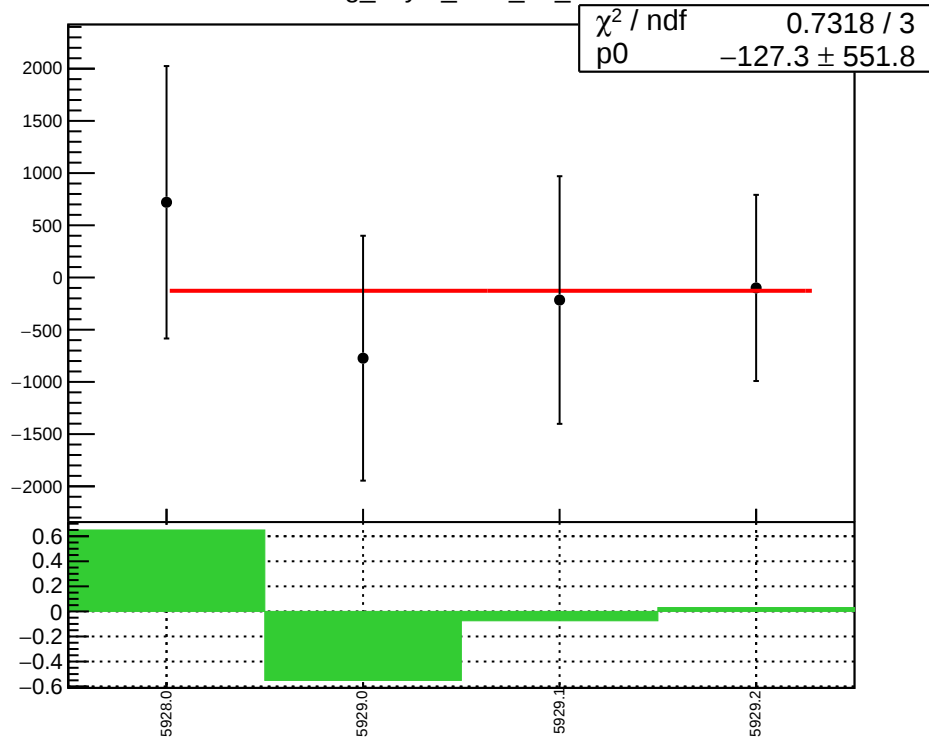
1D pull distribution



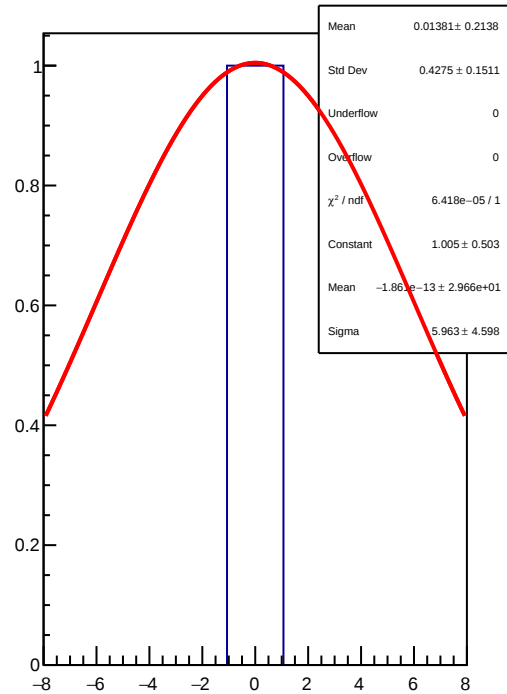
reg\_asym\_sam\_48\_avg RMS (ppm)



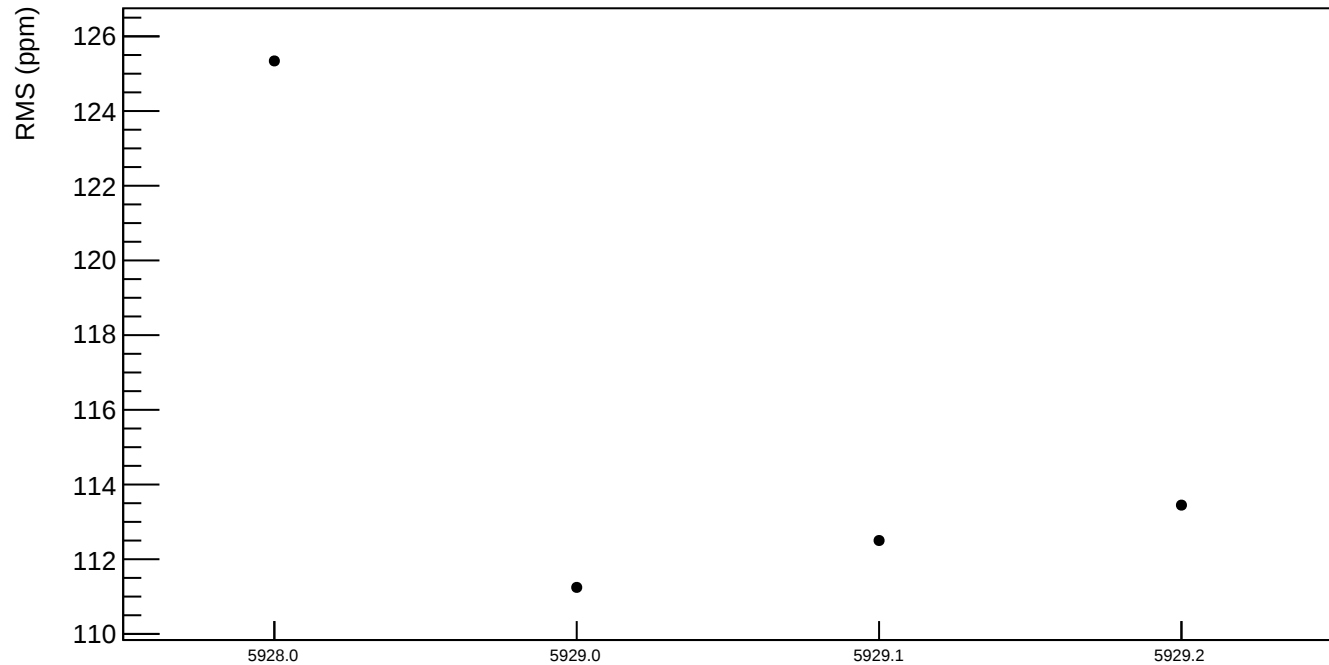
reg\_asym\_sam\_15\_dd



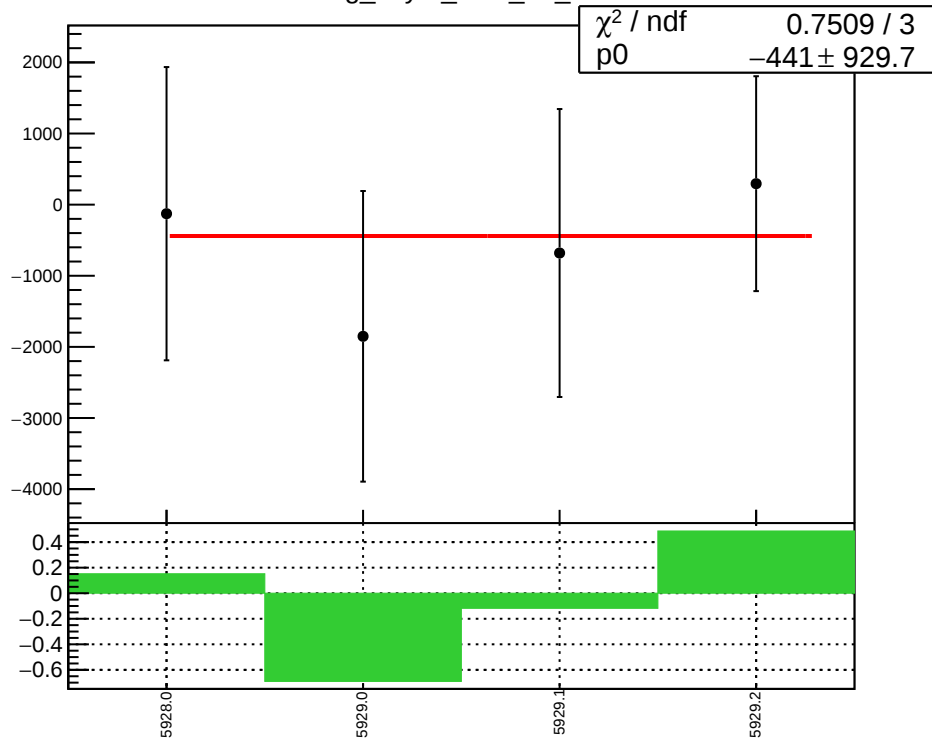
1D pull distribution



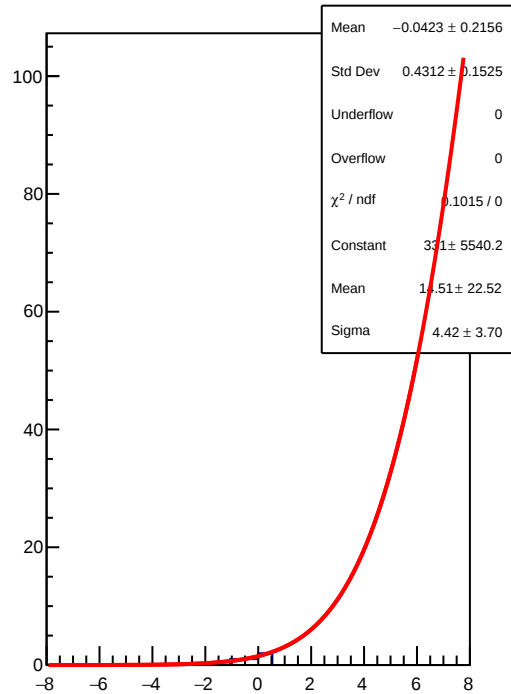
reg\_asym\_sam\_15\_dd RMS (ppm)



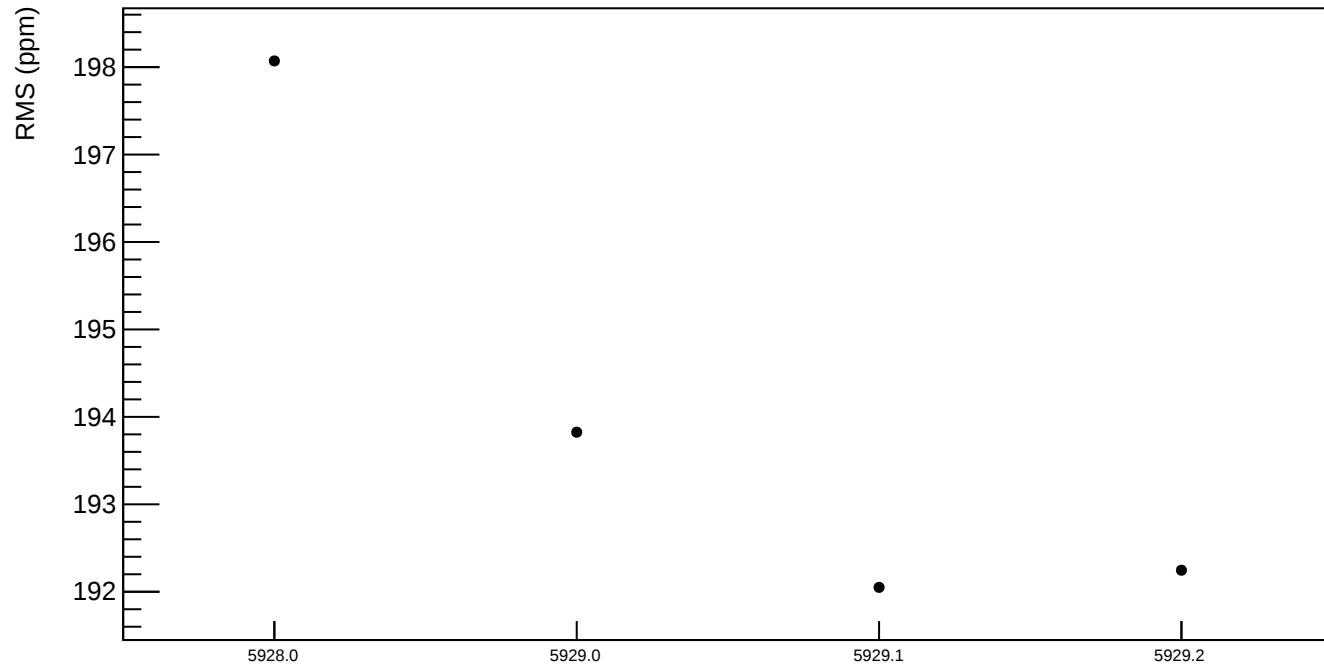
reg\_asym\_sam\_26\_dd



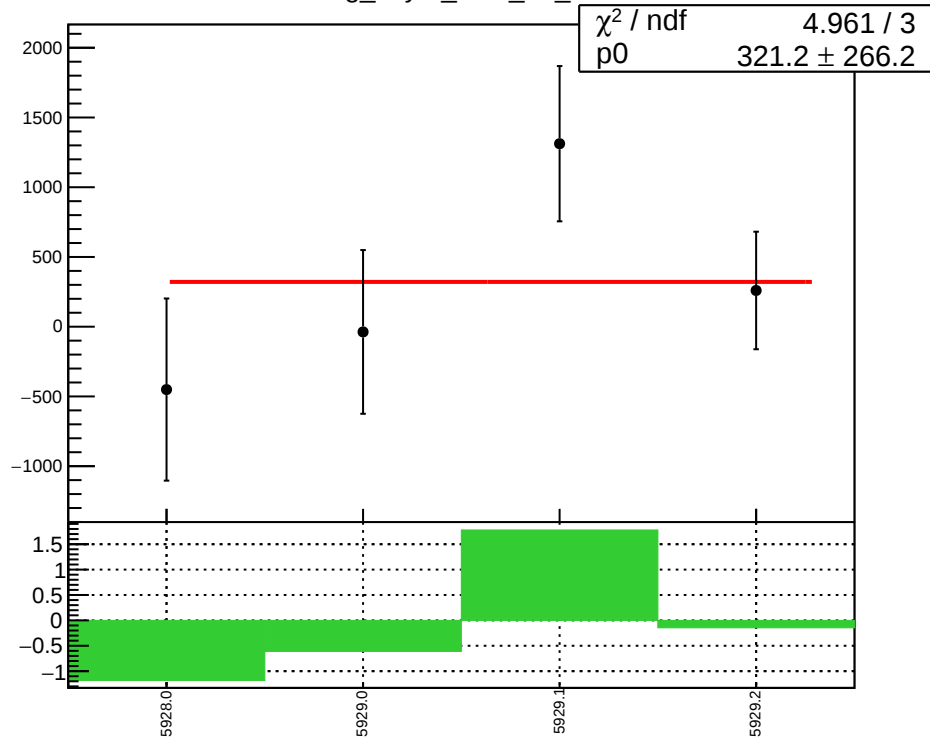
1D pull distribution



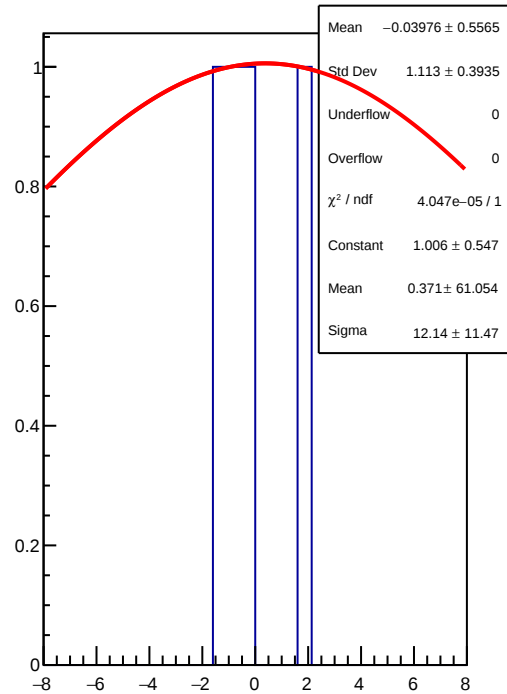
reg\_asym\_sam\_26\_dd RMS (ppm)



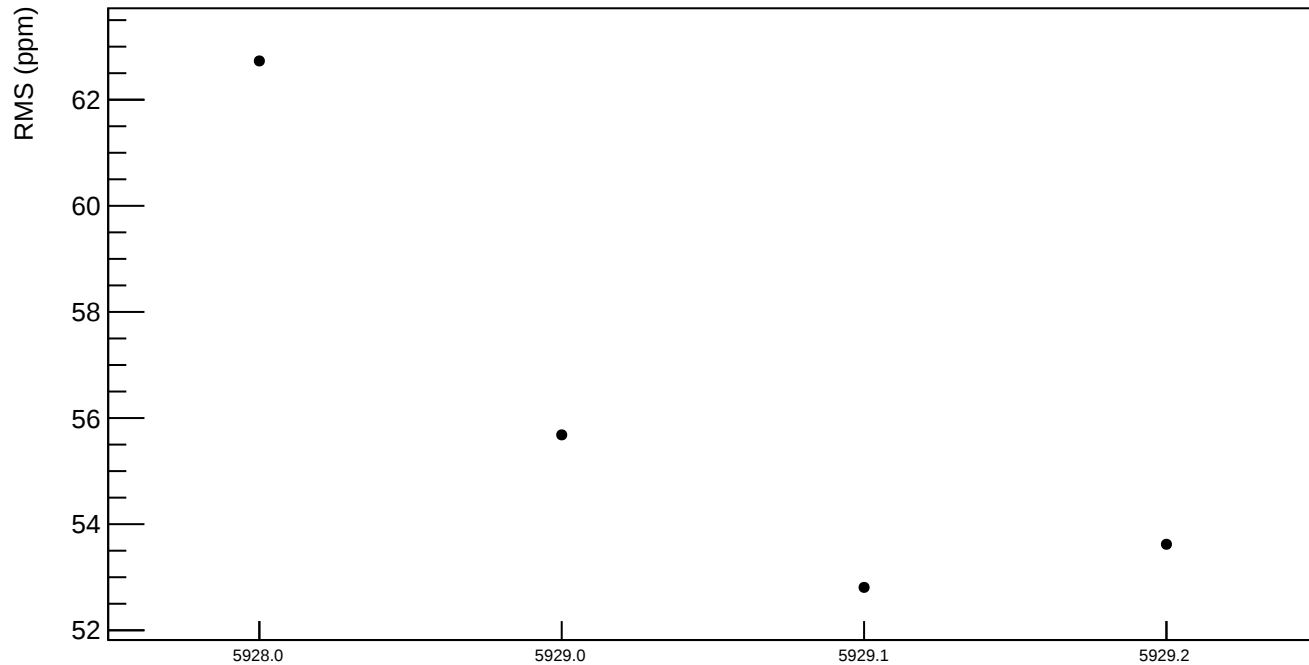
reg\_asym\_sam\_37\_dd



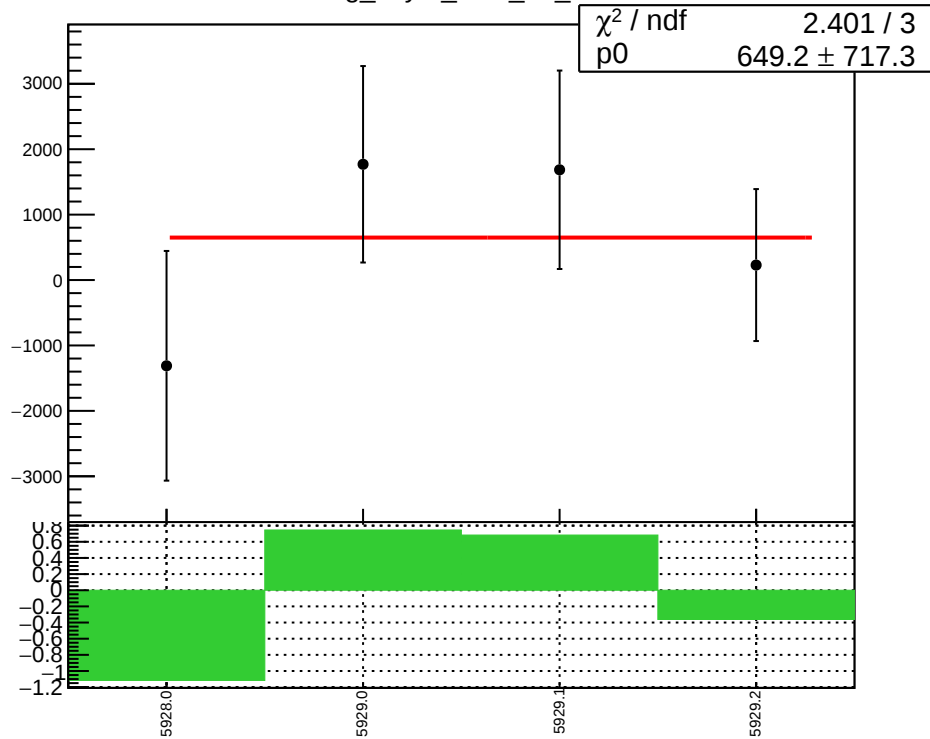
1D pull distribution



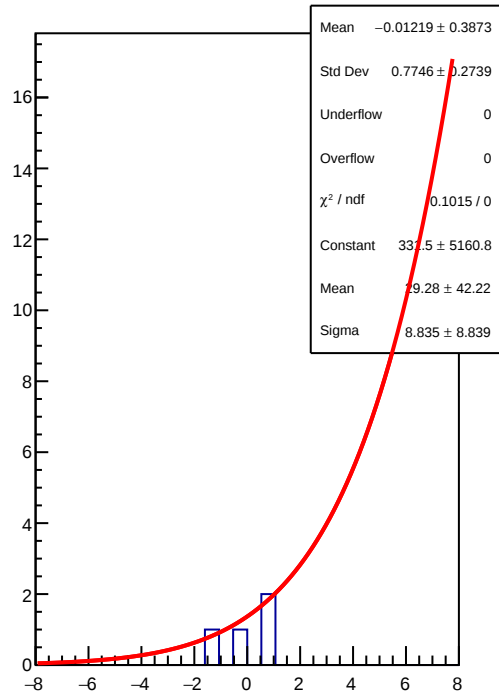
reg\_asym\_sam\_37\_dd RMS (ppm)



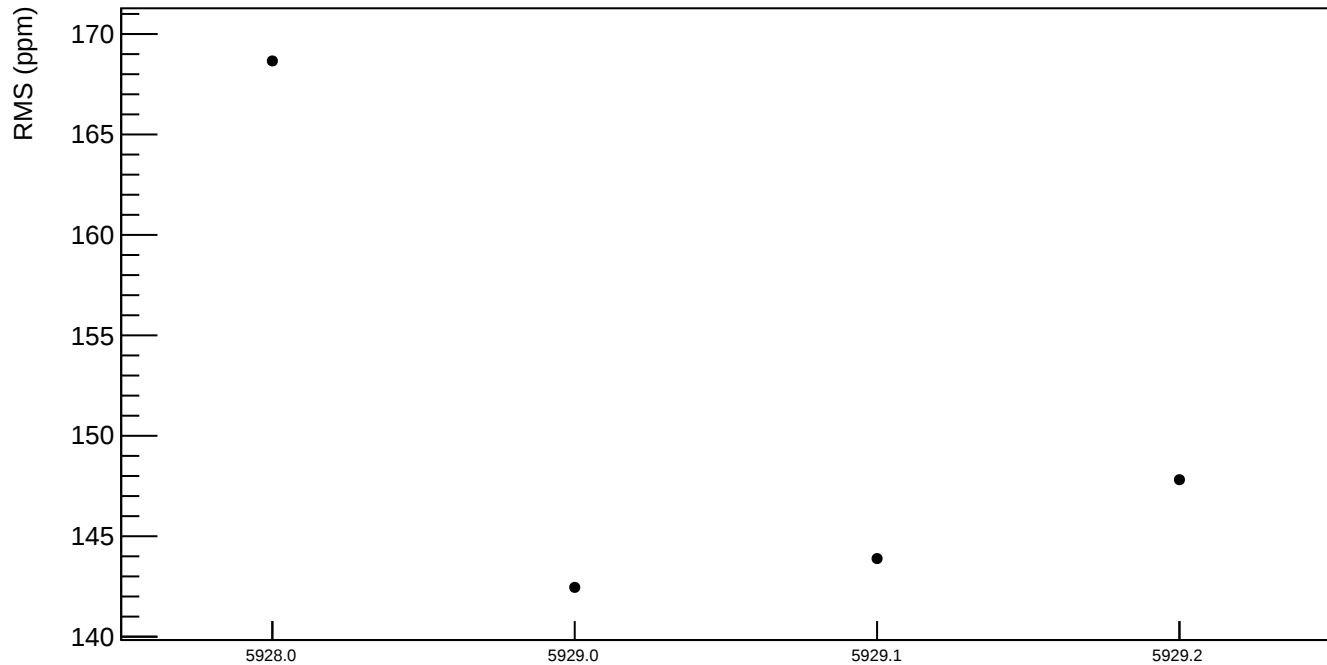
reg\_asym\_sam\_48\_dd



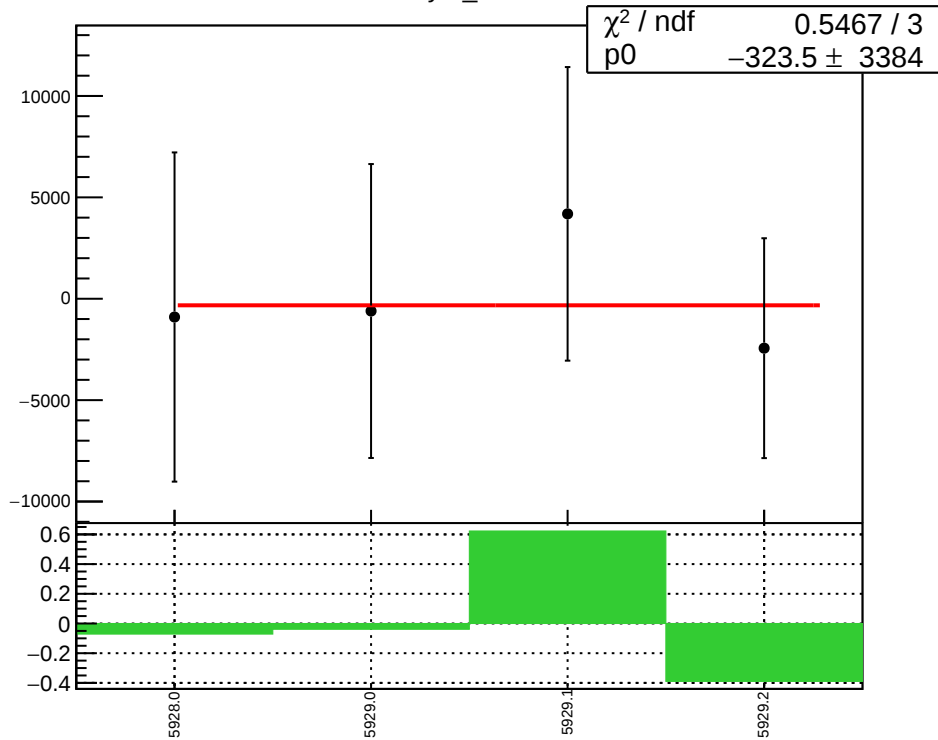
1D pull distribution



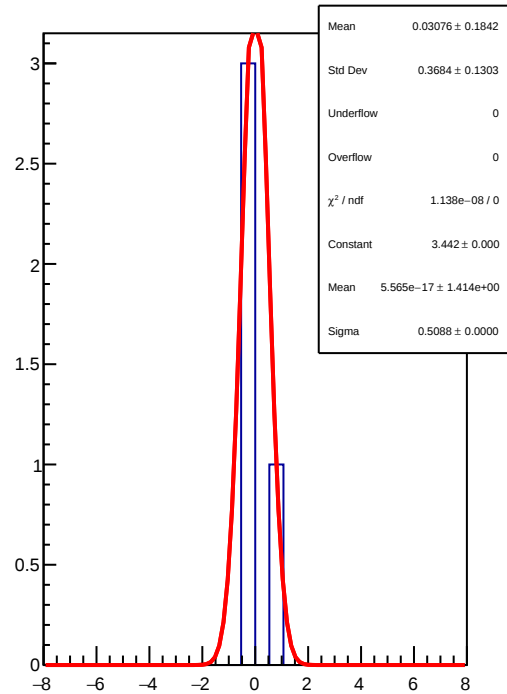
reg\_asym\_sam\_48\_dd RMS (ppm)



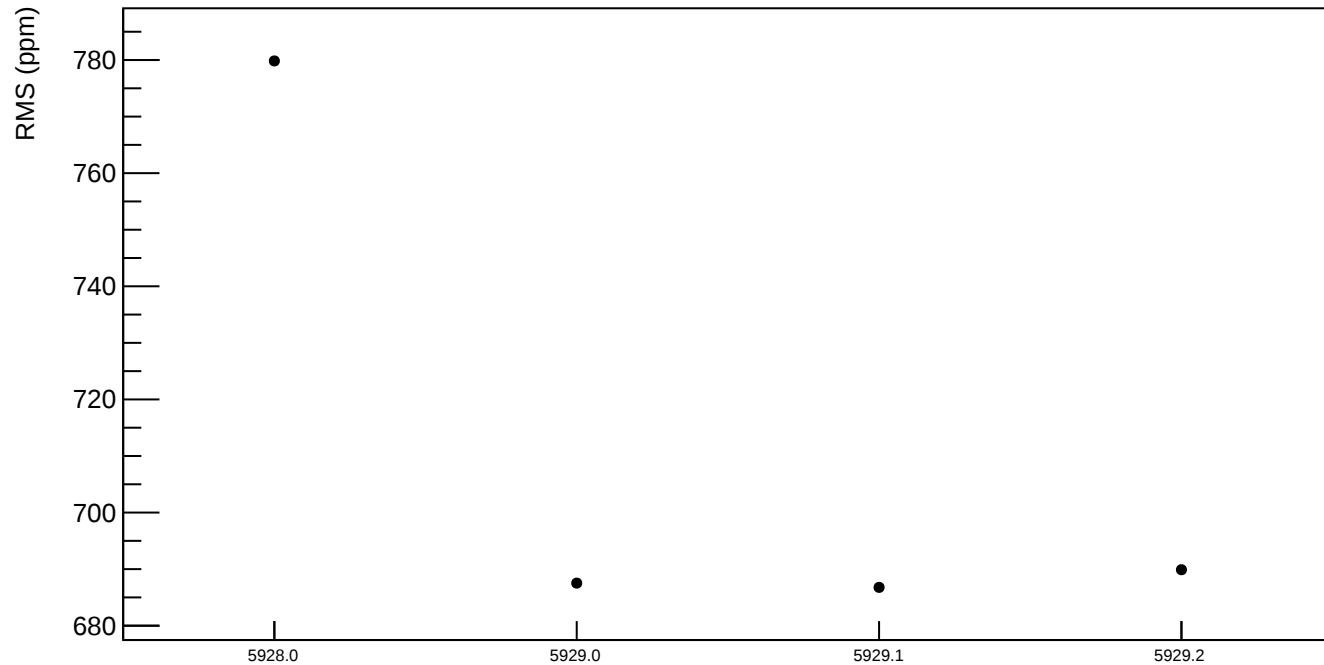
asym\_sam1



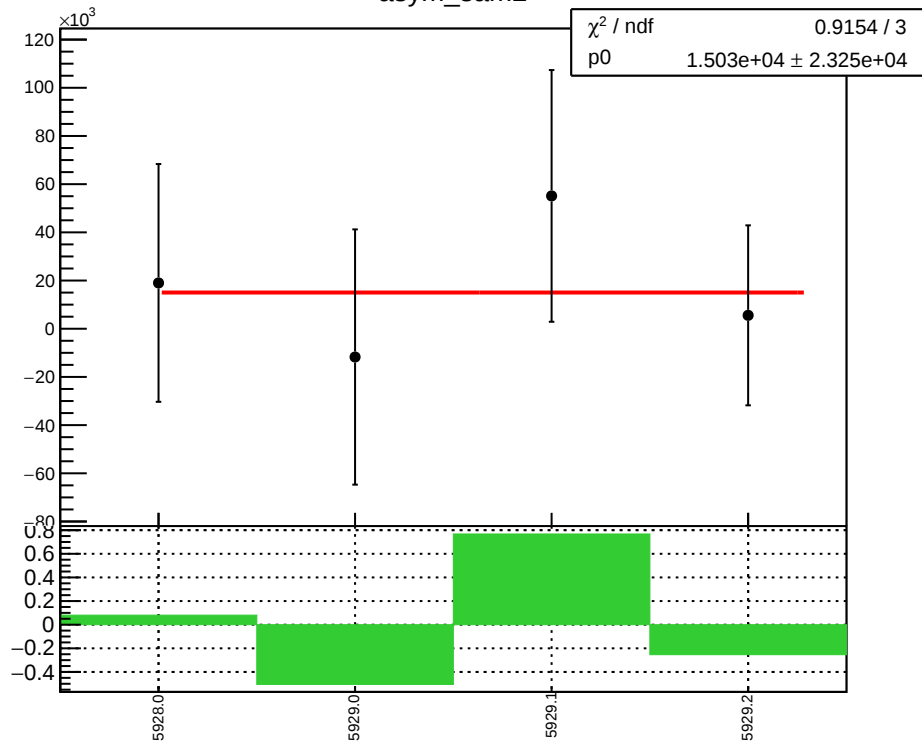
1D pull distribution



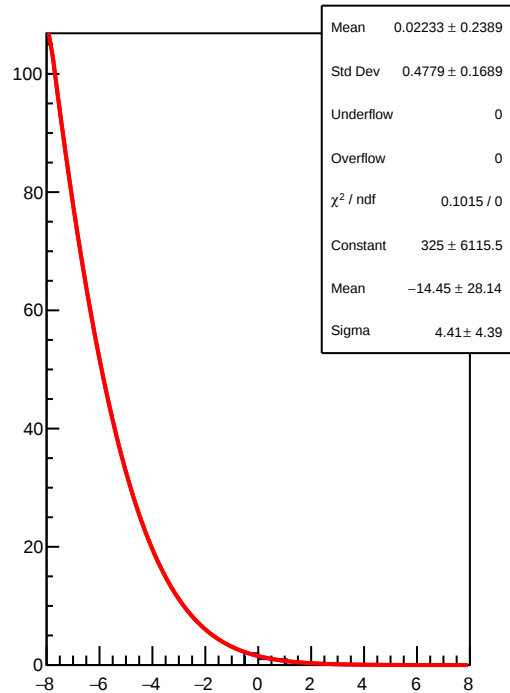
# asym\_sam1 RMS (ppm)



asym\_sam2



1D pull distribution



asym\_sam2 RMS (ppm)

RMS (ppm)

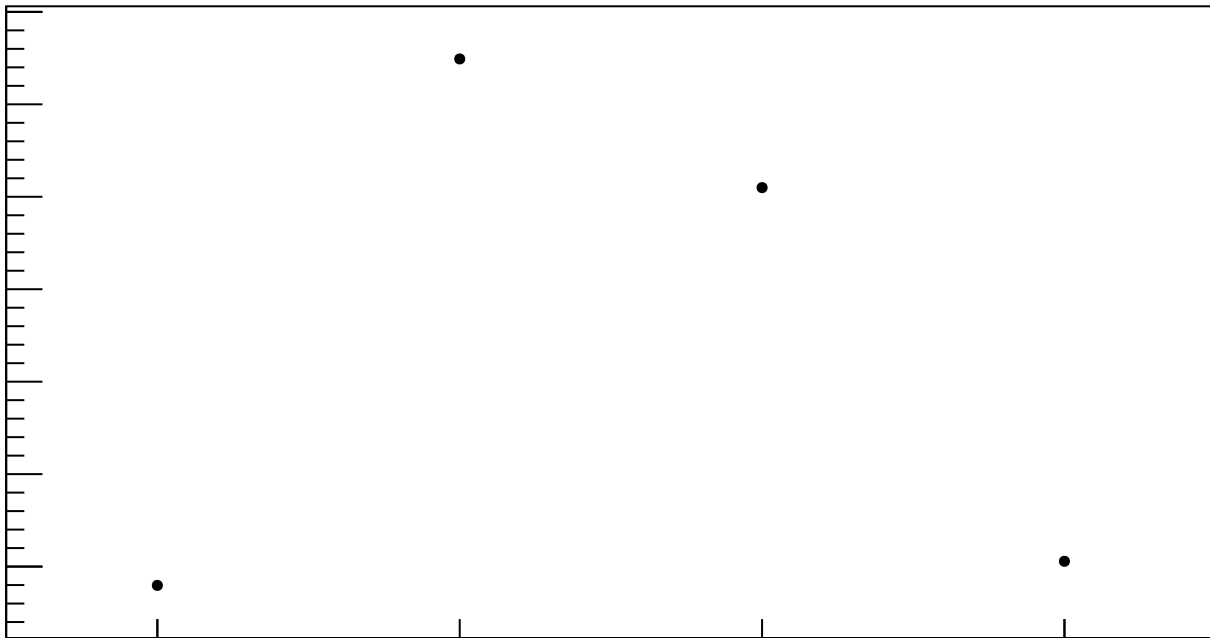
5050  
5000  
4950  
4900  
4850  
4800  
4750

5928.0

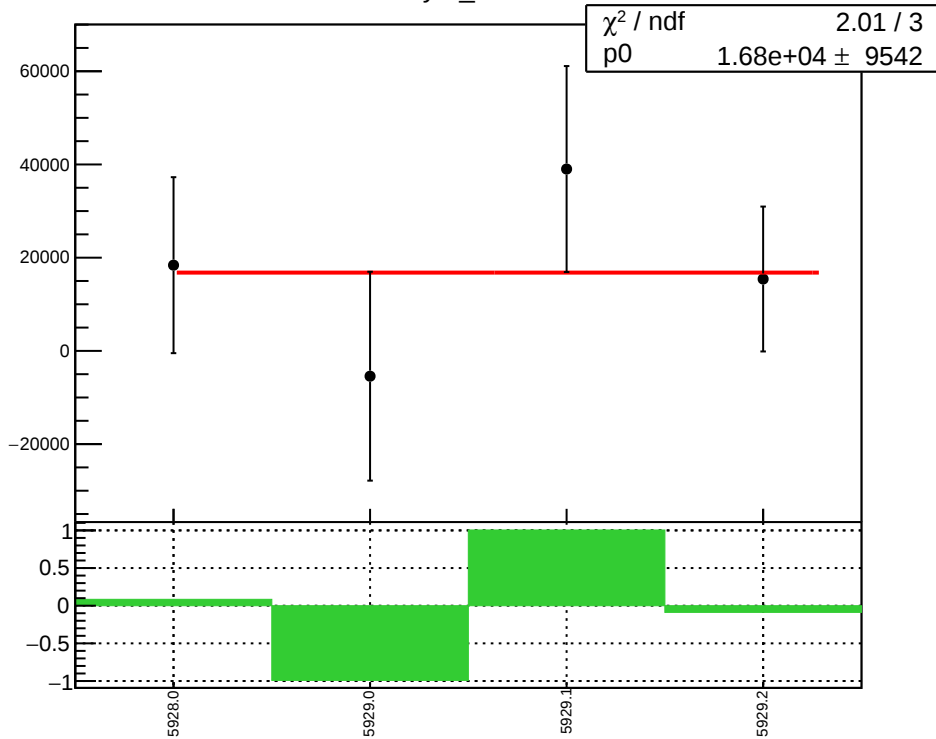
5929.0

5929.1

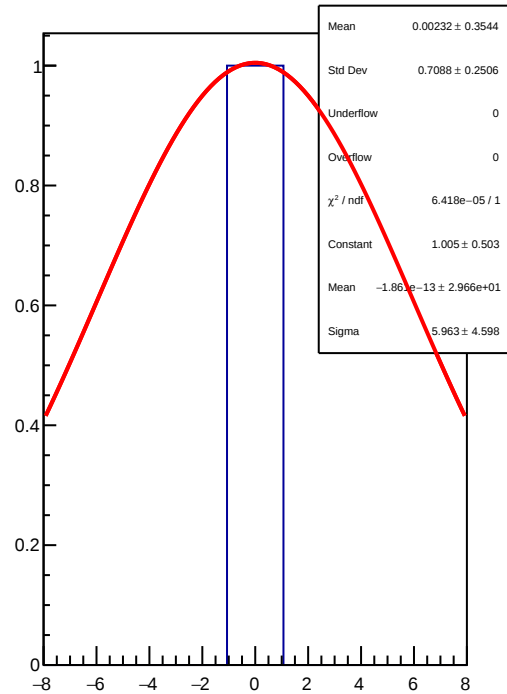
5929.2



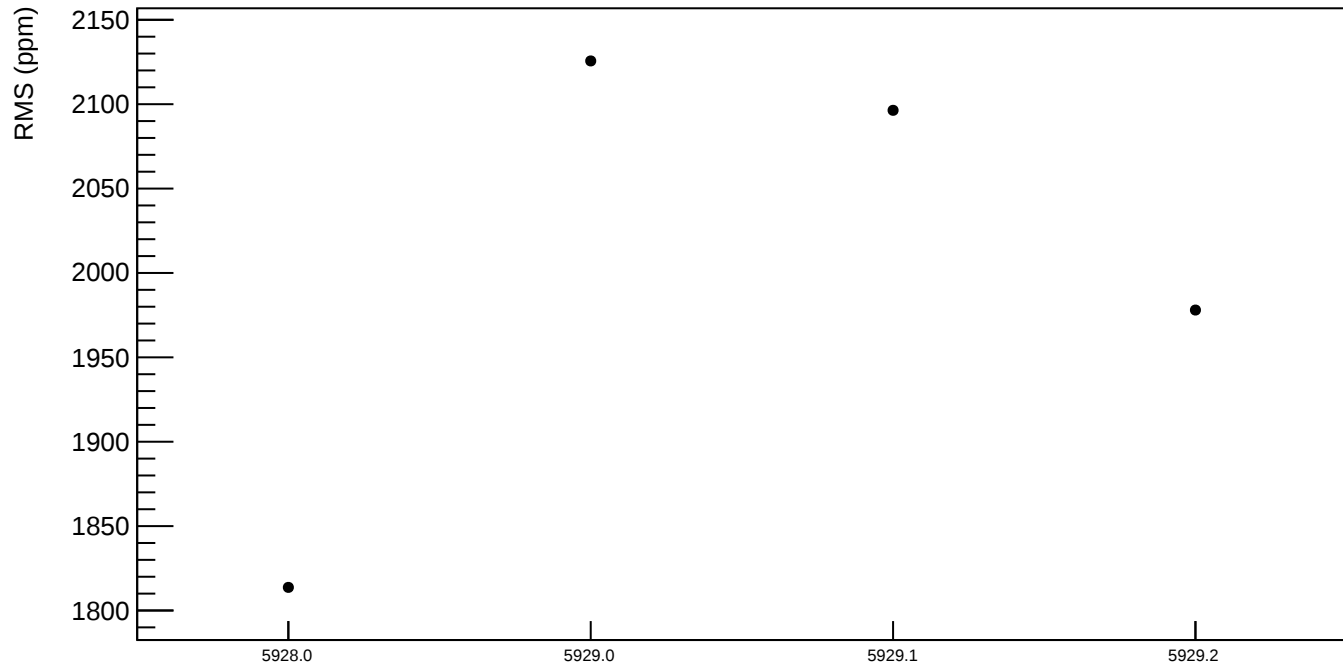
asym\_sam3



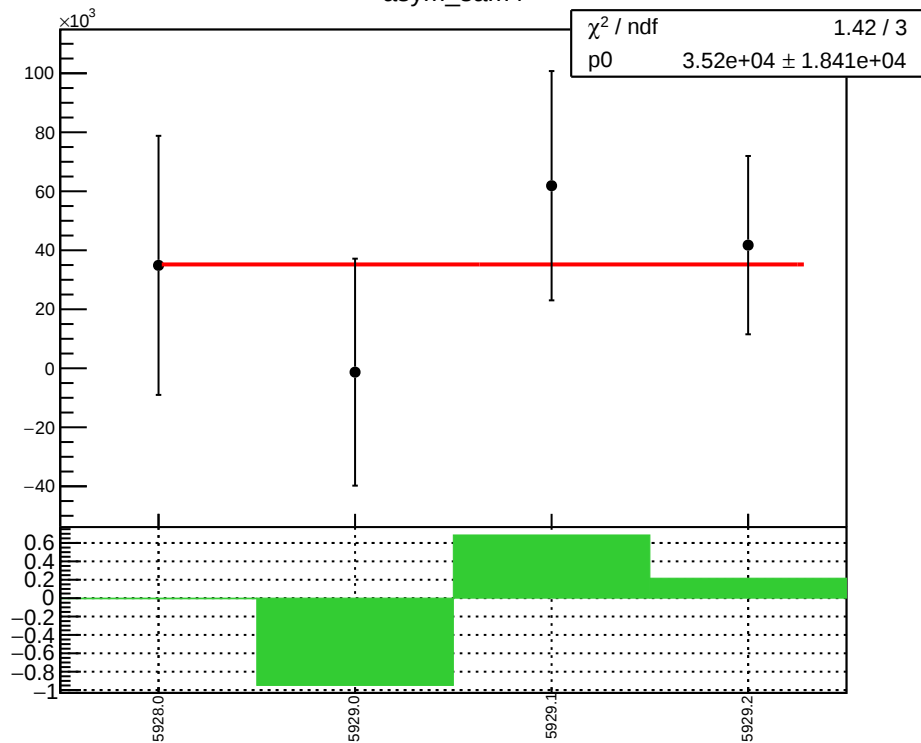
1D pull distribution



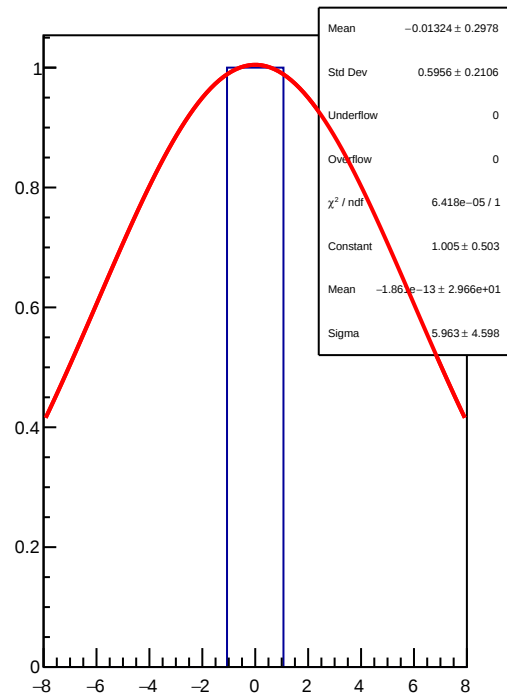
asym\_sam3 RMS (ppm)



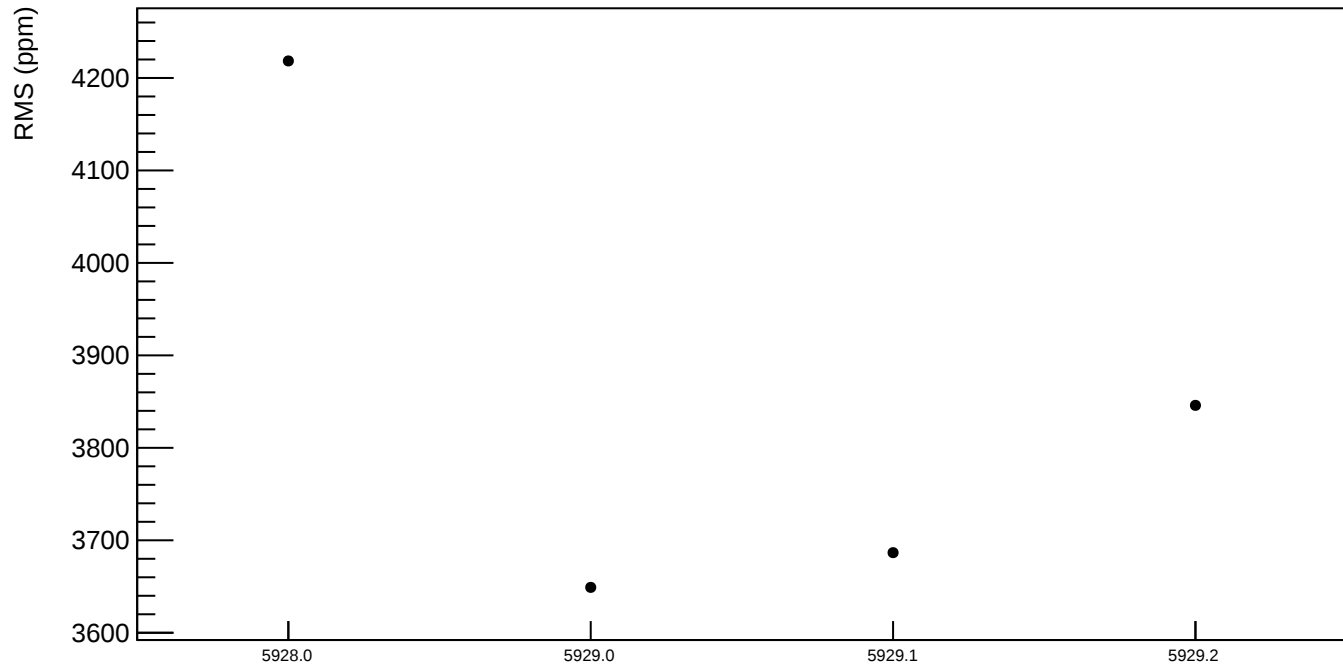
asym\_sam4



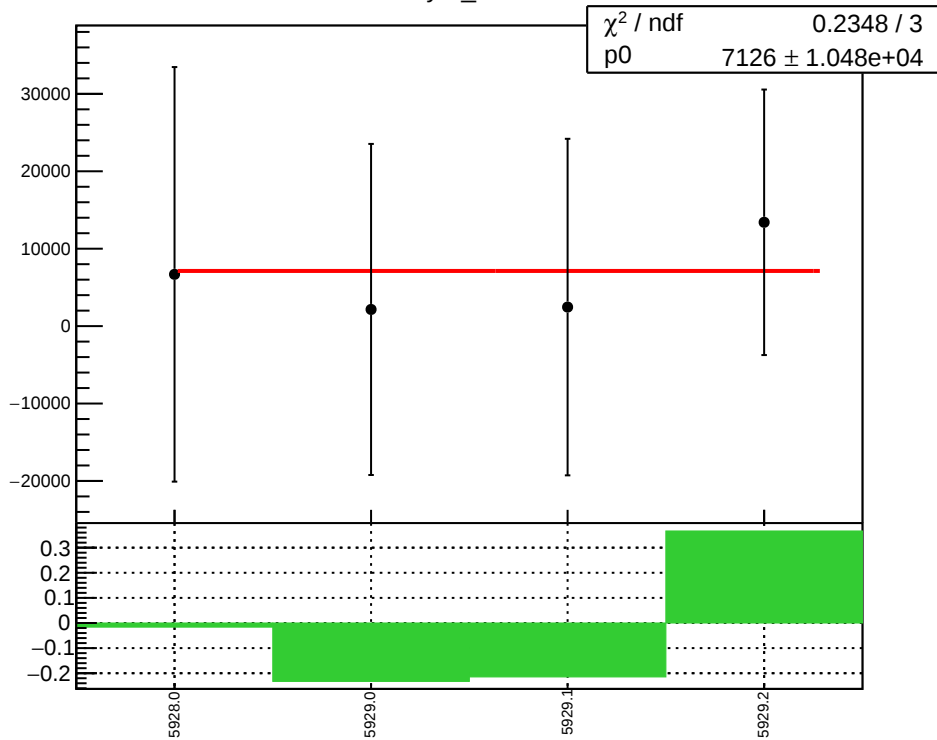
1D pull distribution



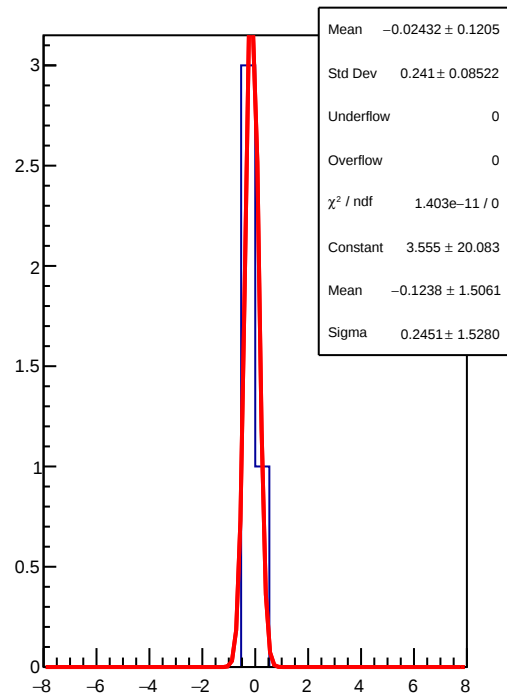
asym\_sam4 RMS (ppm)



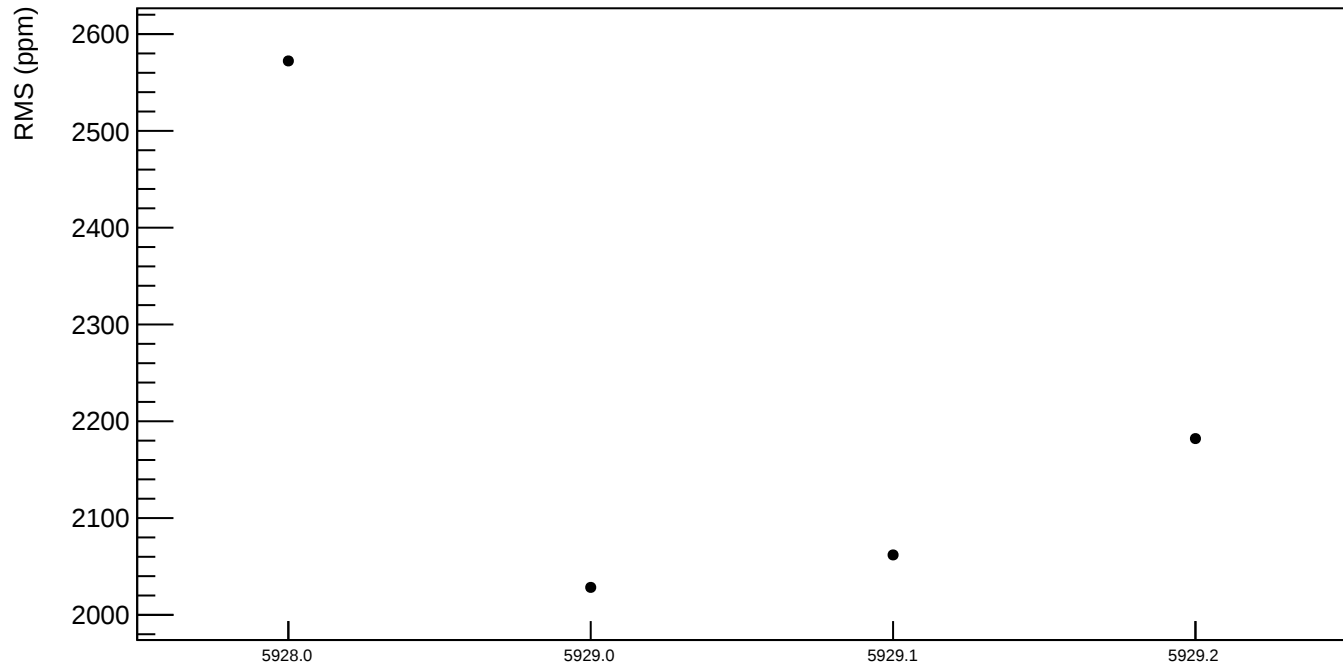
asym\_sam5



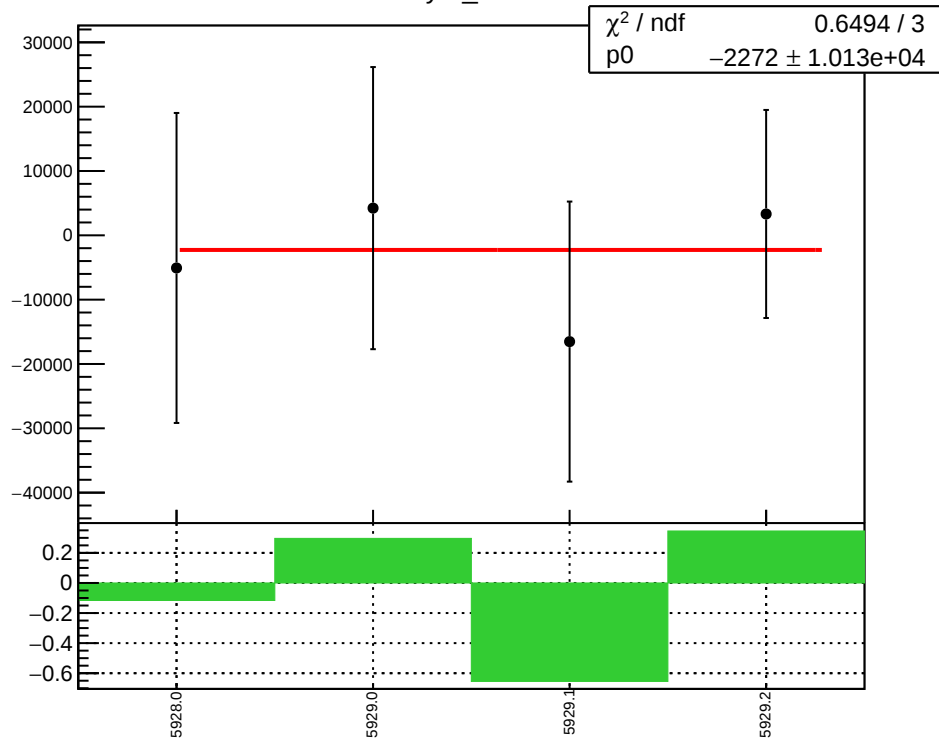
1D pull distribution



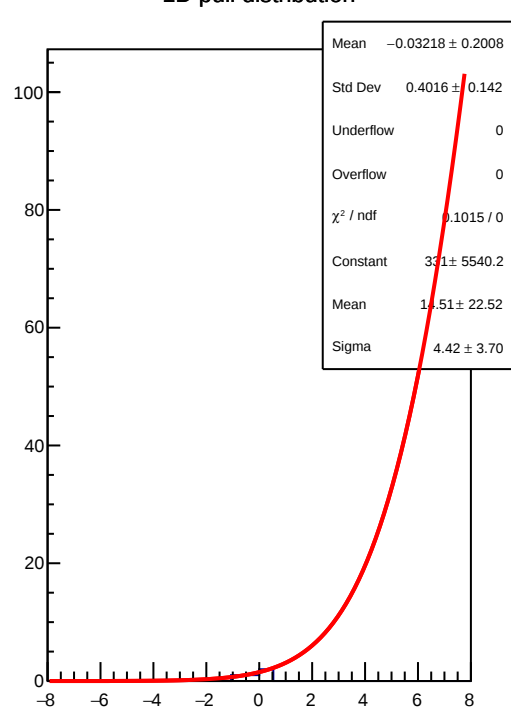
asym\_sam5 RMS (ppm)



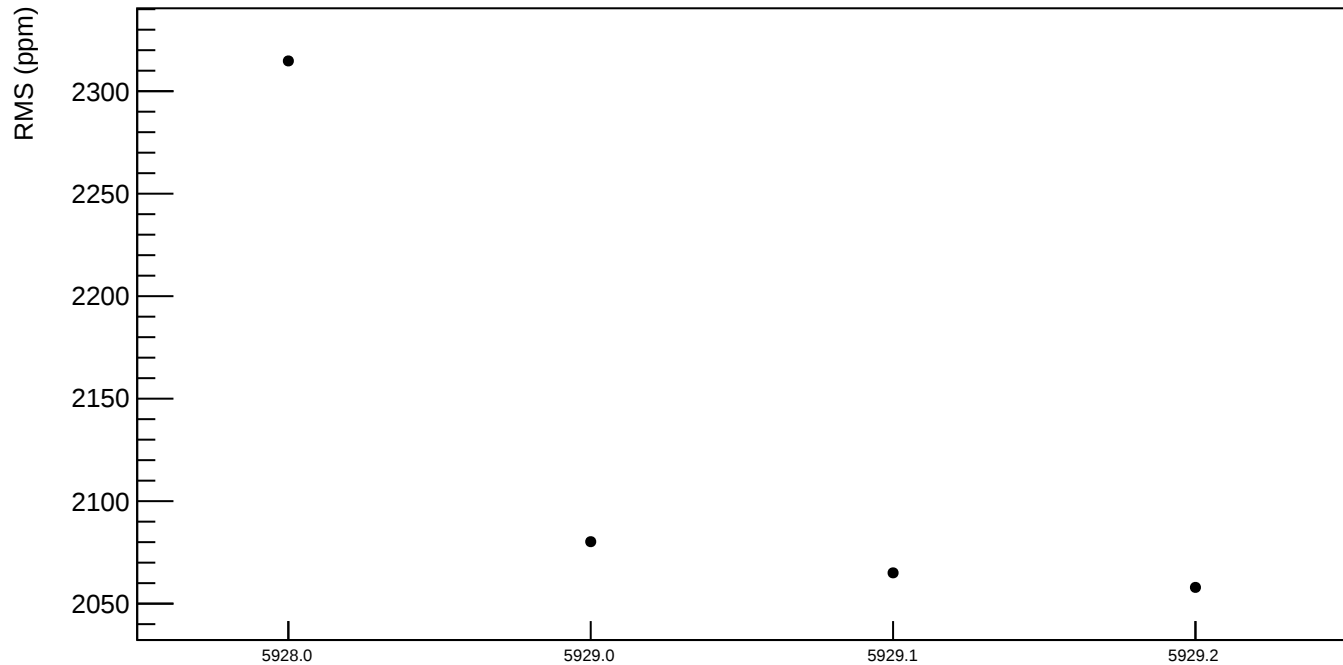
asym\_sam6



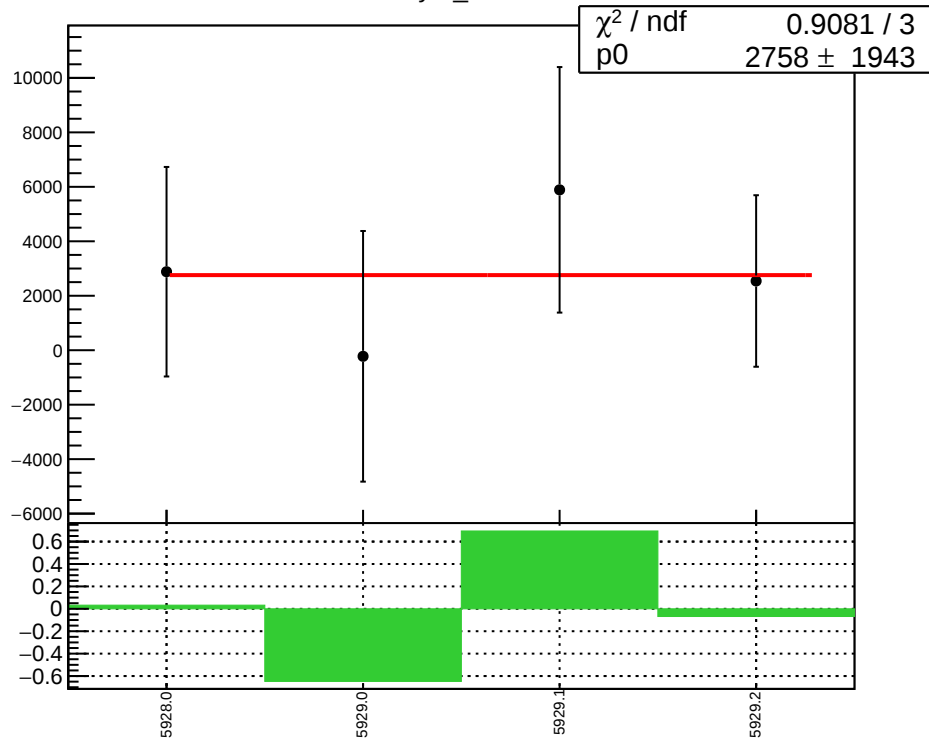
1D pull distribution



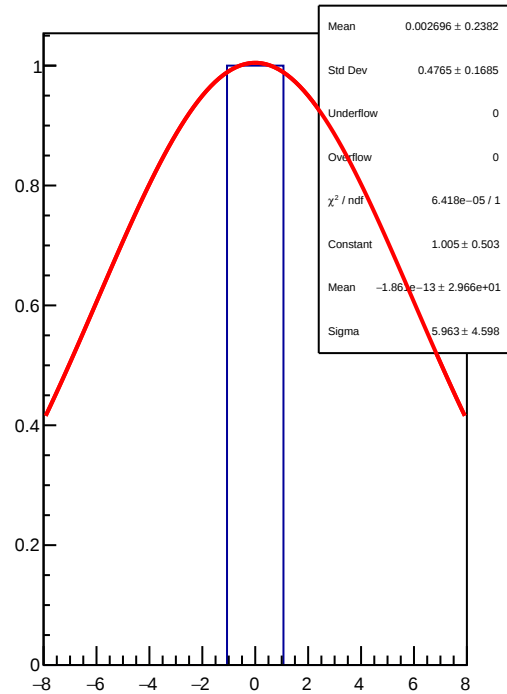
asym\_sam6 RMS (ppm)



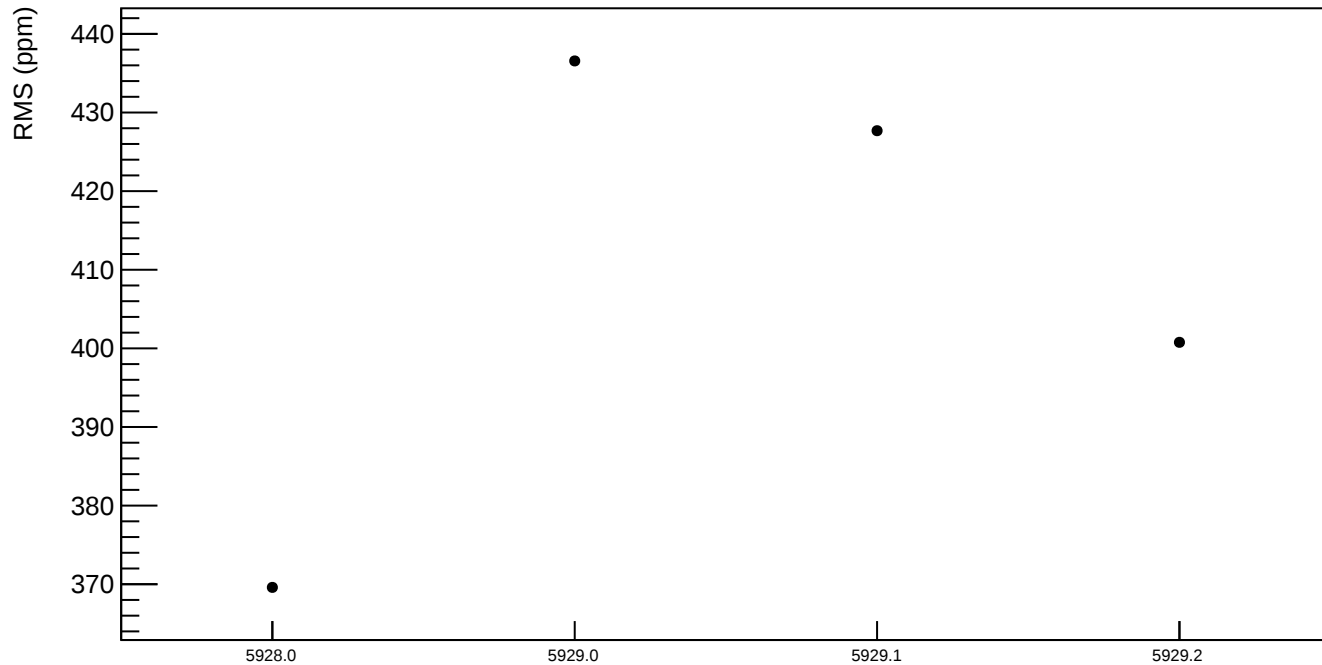
asym\_sam7



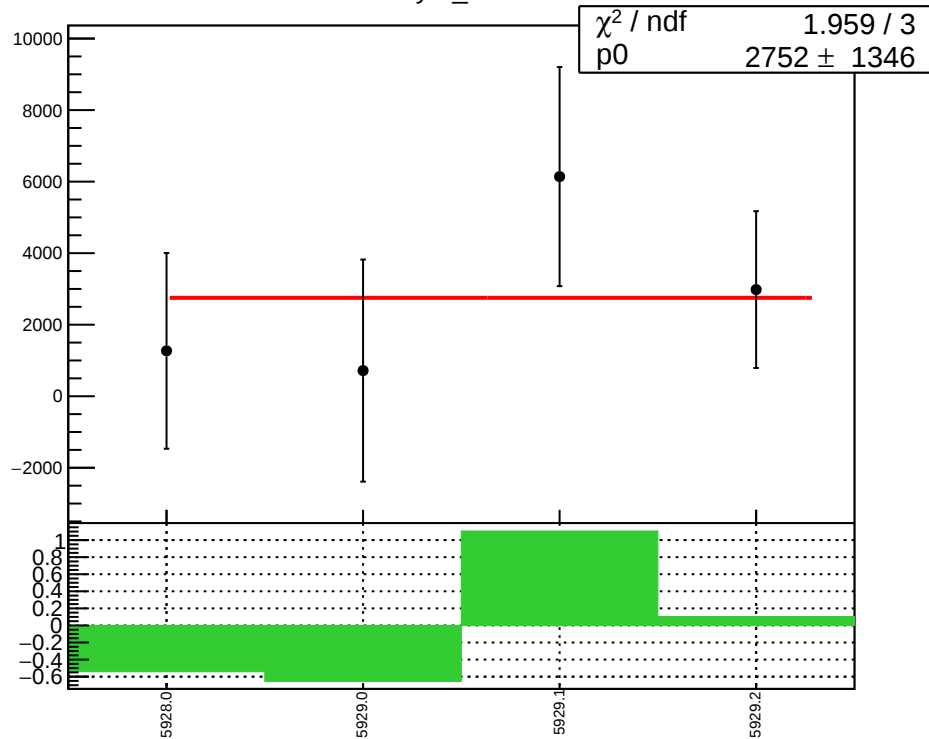
1D pull distribution



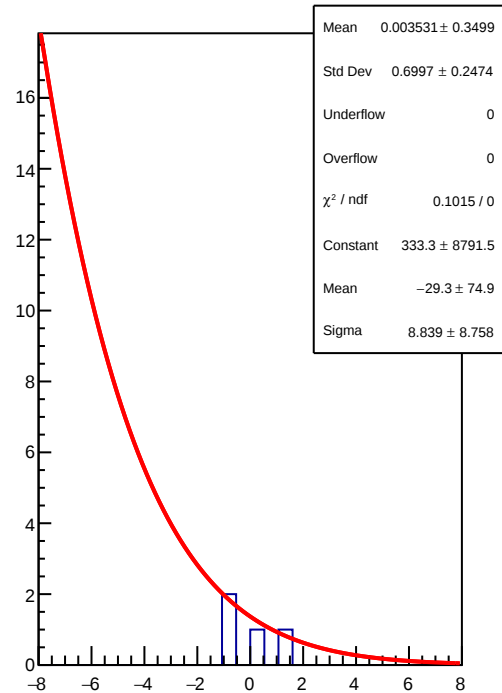
asym\_sam7 RMS (ppm)



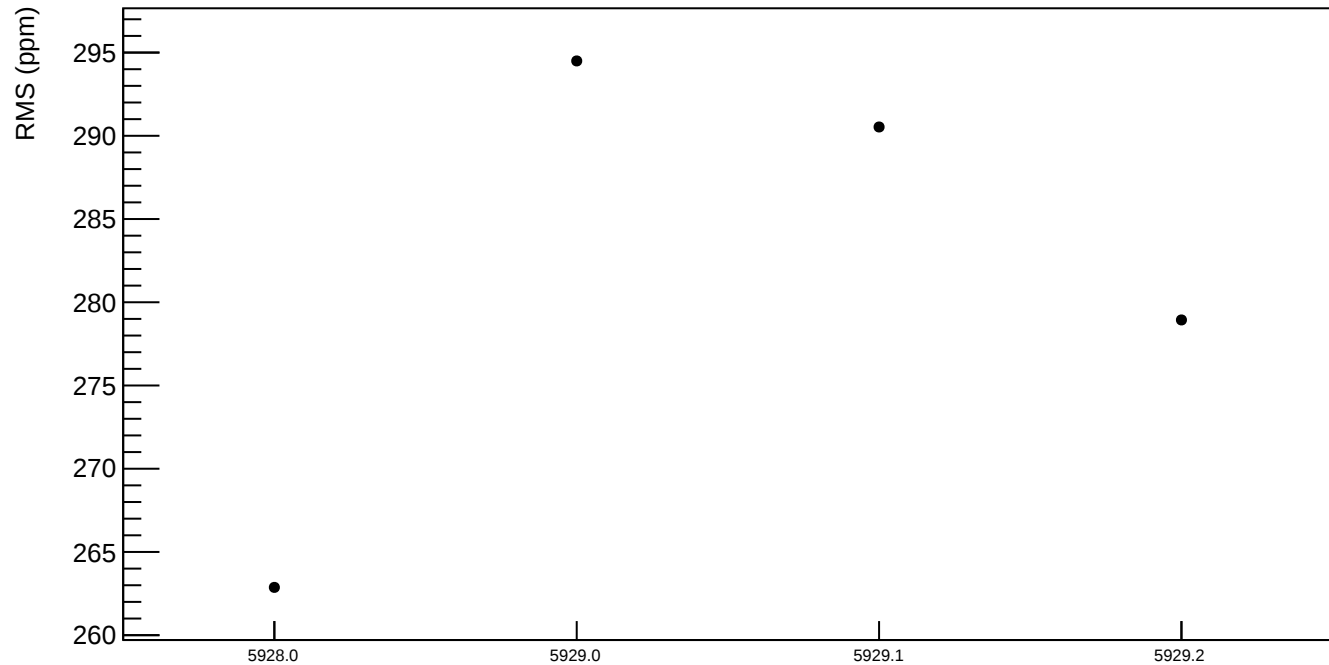
asym\_sam8



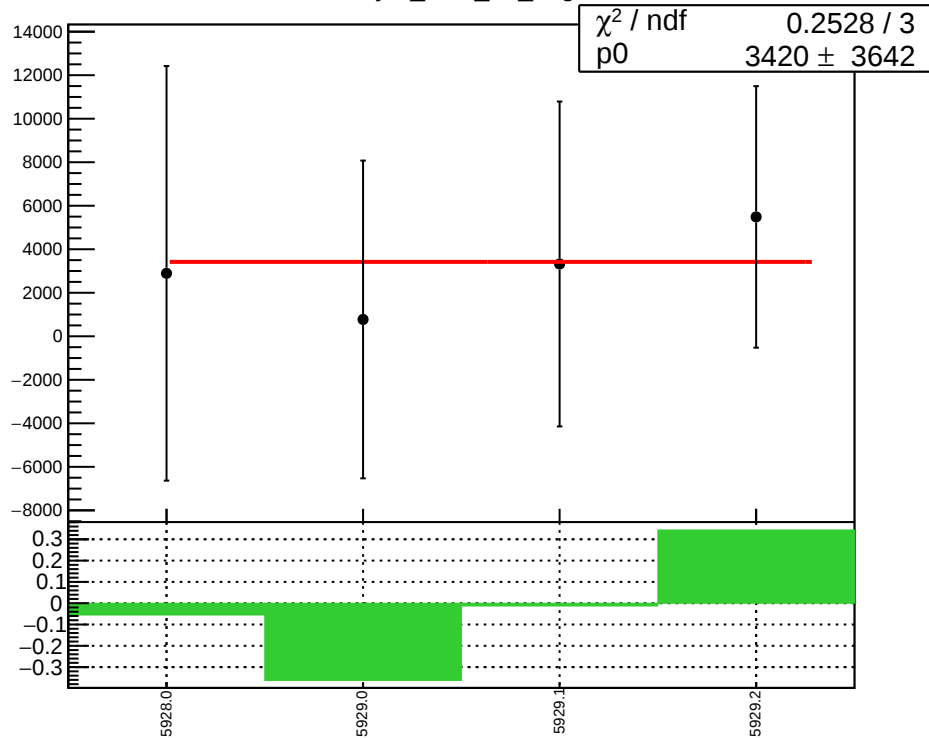
1D pull distribution



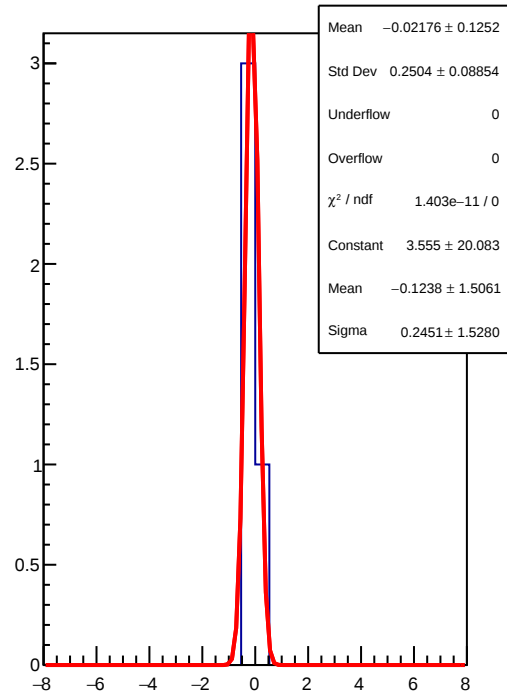
asym\_sam8 RMS (ppm)



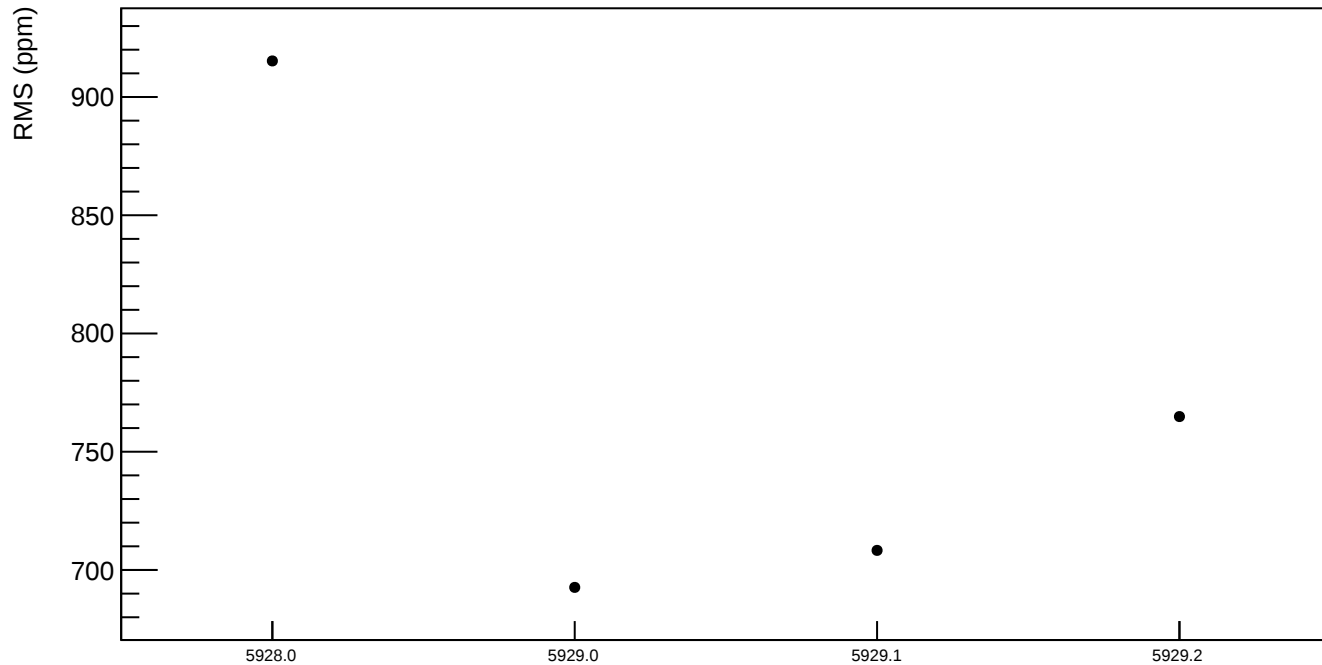
asym\_sam\_15\_avg



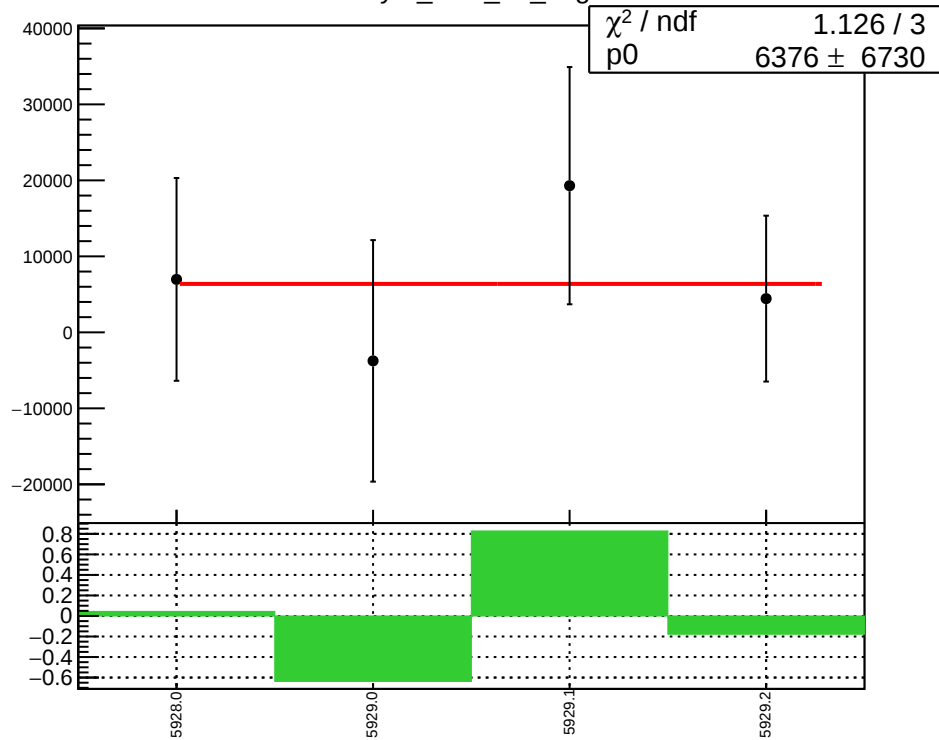
1D pull distribution



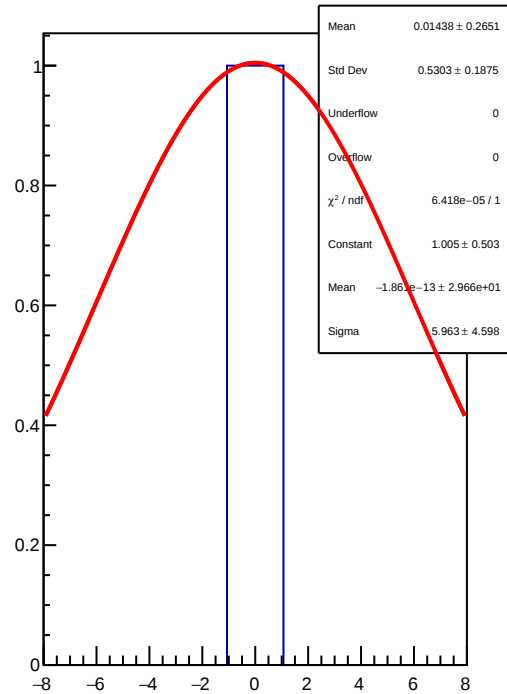
asym\_sam\_15\_avg RMS (ppm)



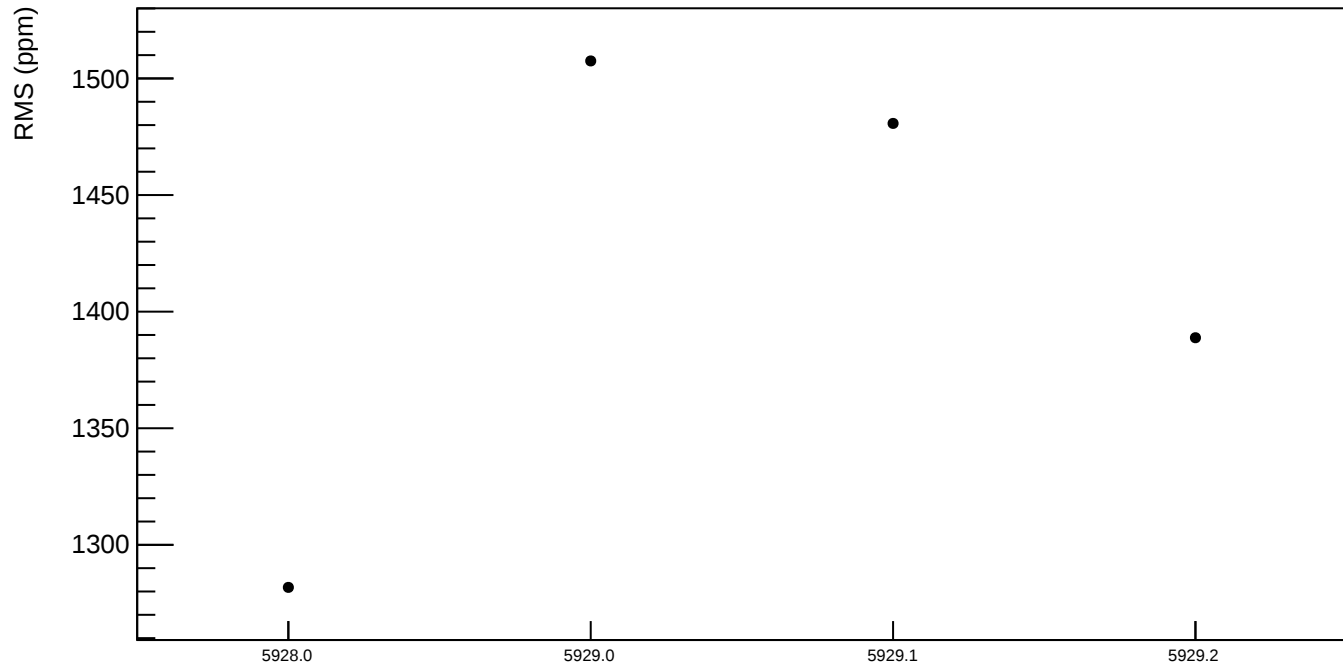
asym\_sam\_26\_avg



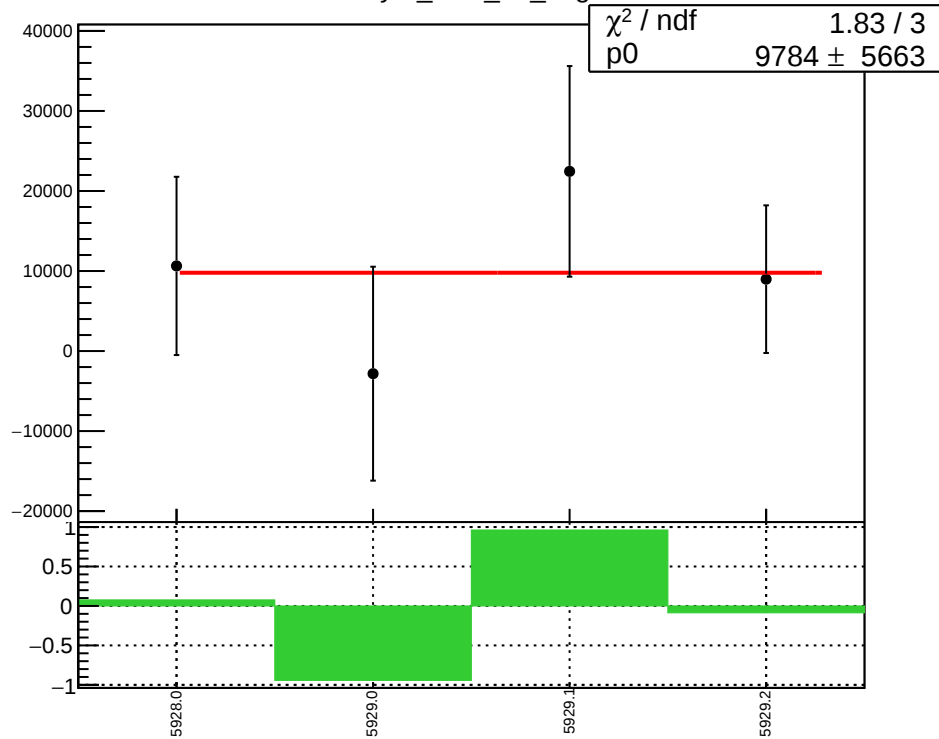
1D pull distribution



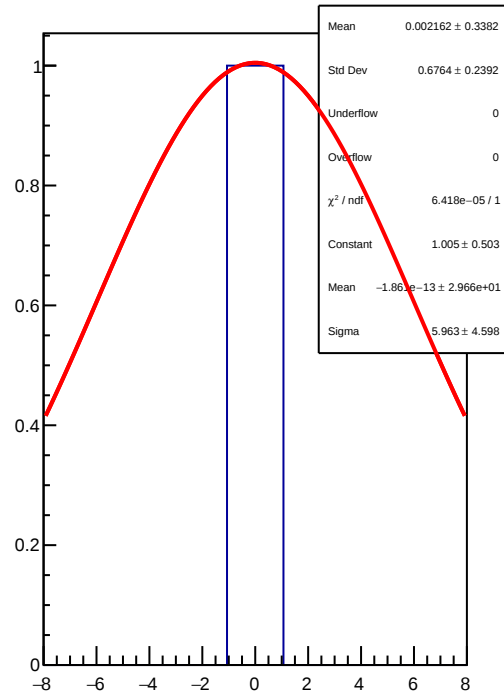
asym\_sam\_26\_avg RMS (ppm)



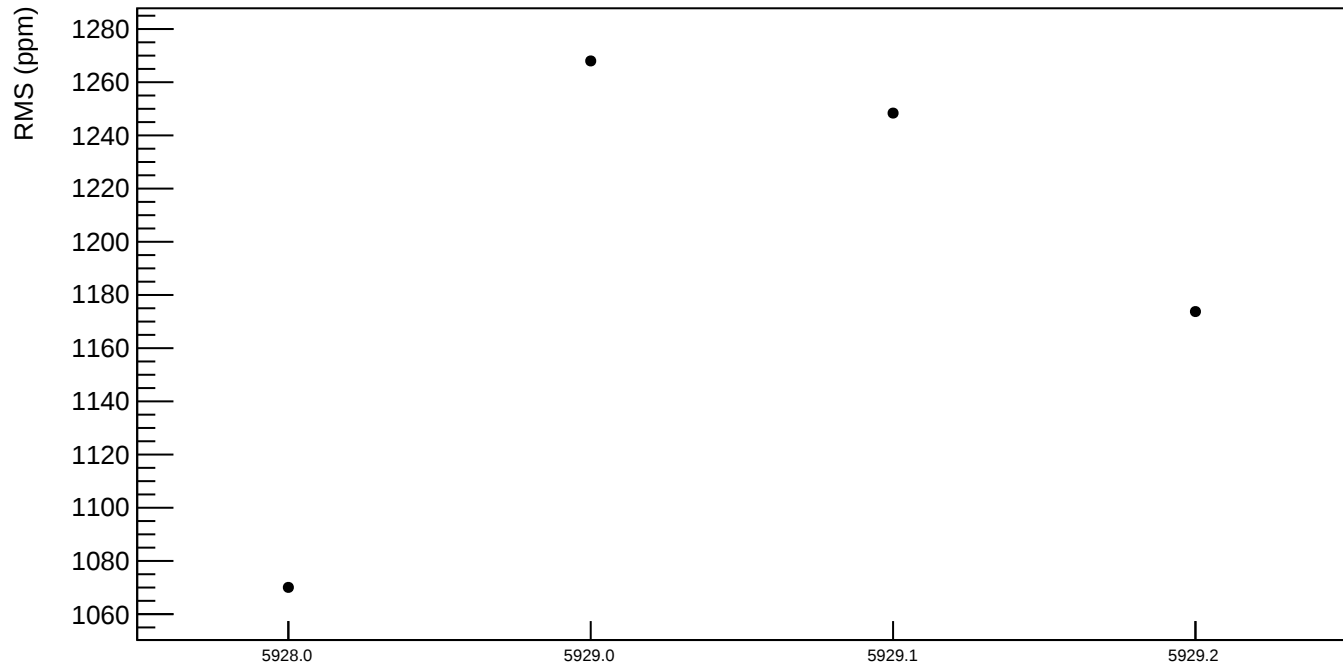
asym\_sam\_37\_avg



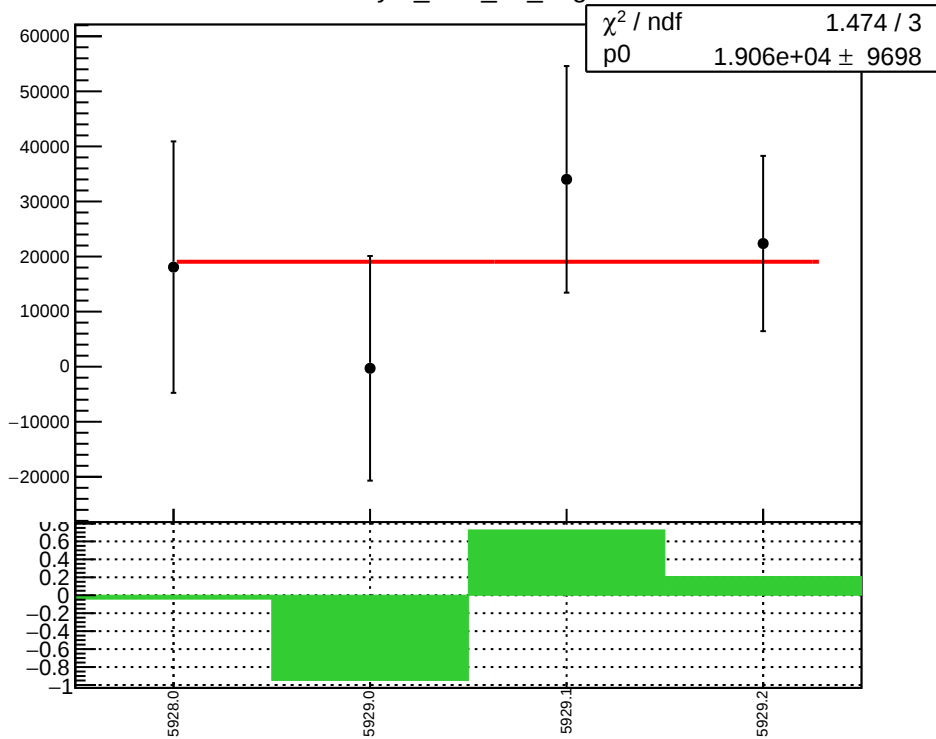
1D pull distribution



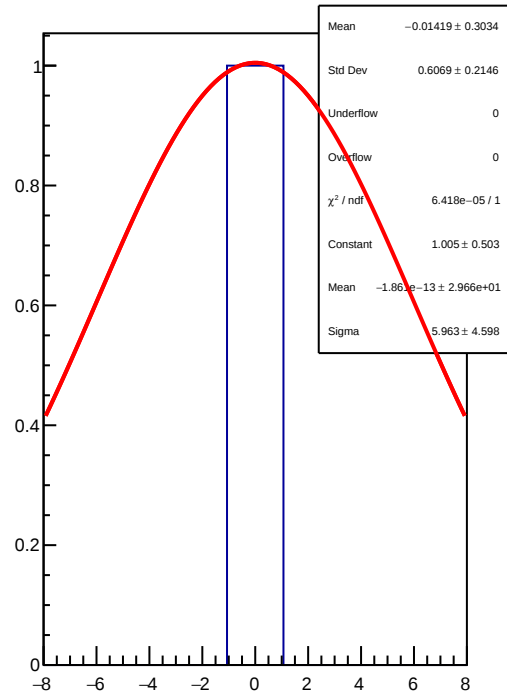
asym\_sam\_37\_avg RMS (ppm)



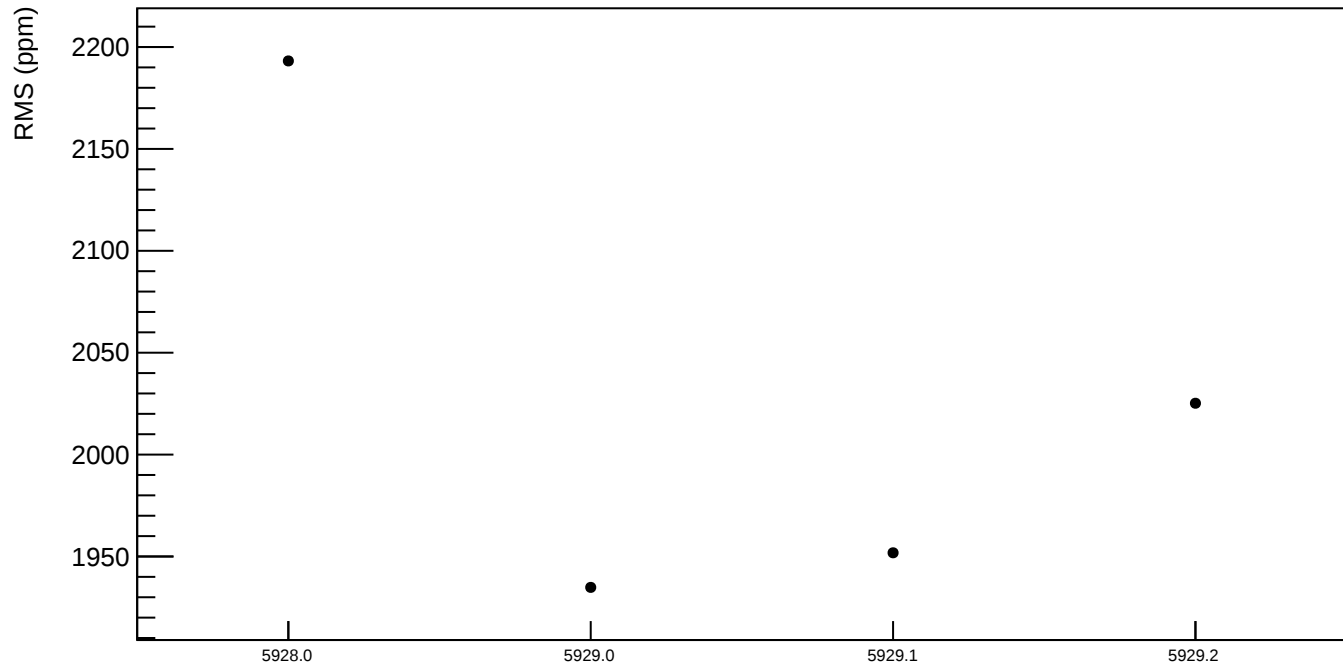
asym\_sam\_48\_avg



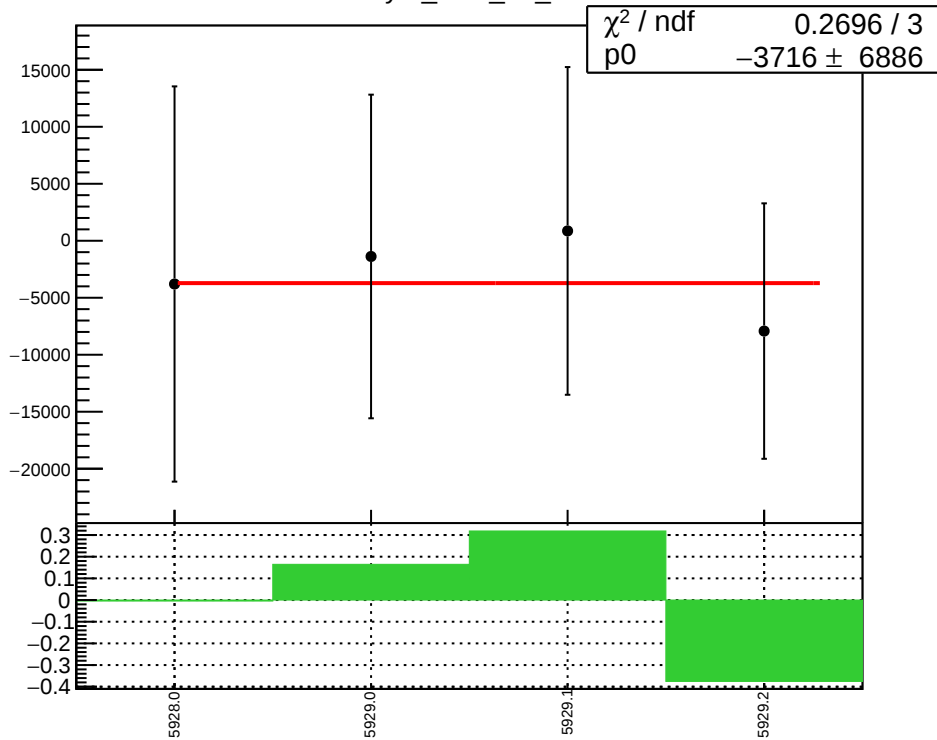
1D pull distribution



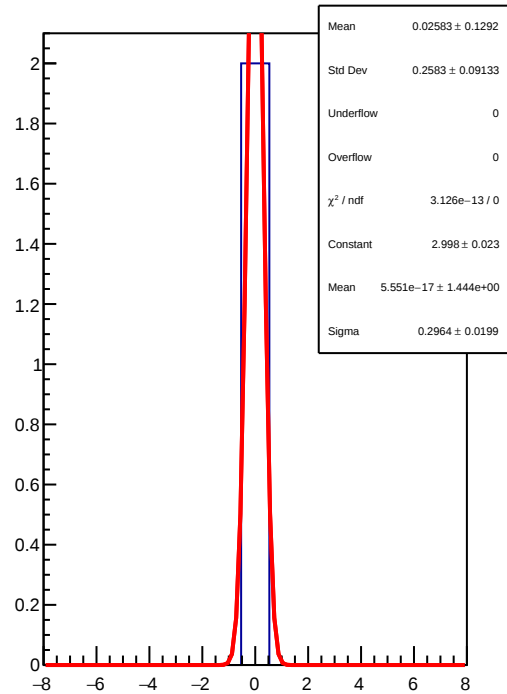
asym\_sam\_48\_avg RMS (ppm)



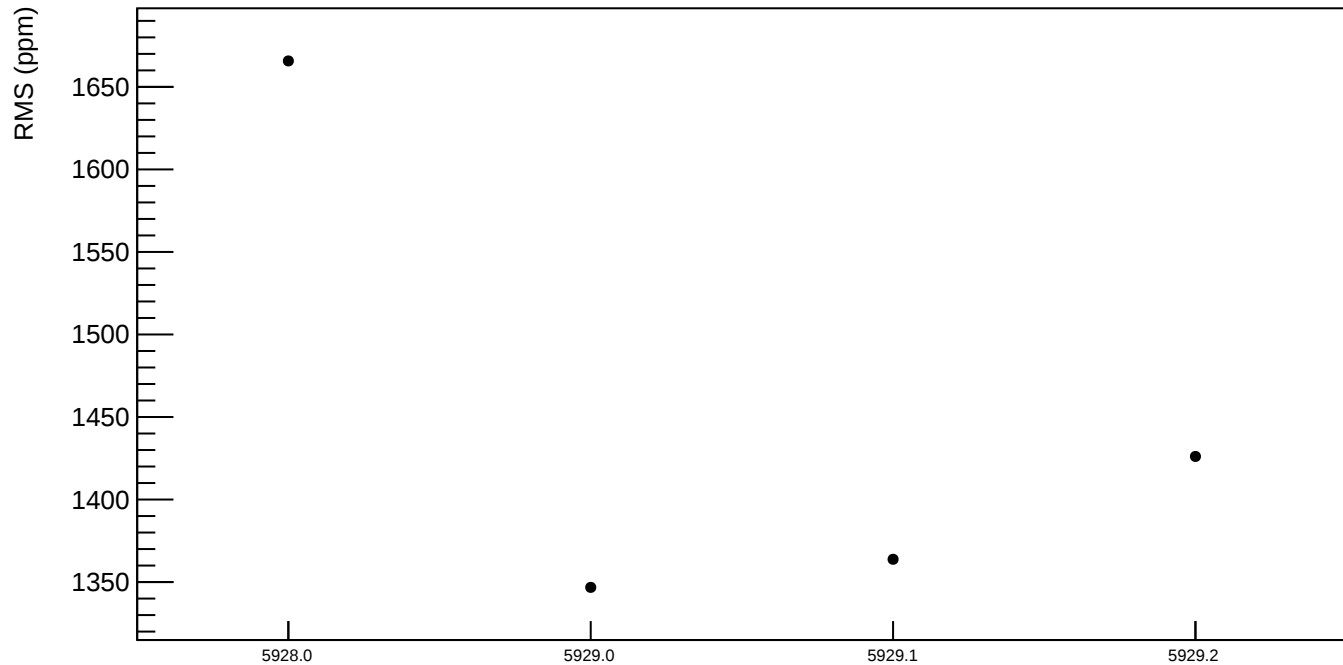
asym\_sam\_15\_dd



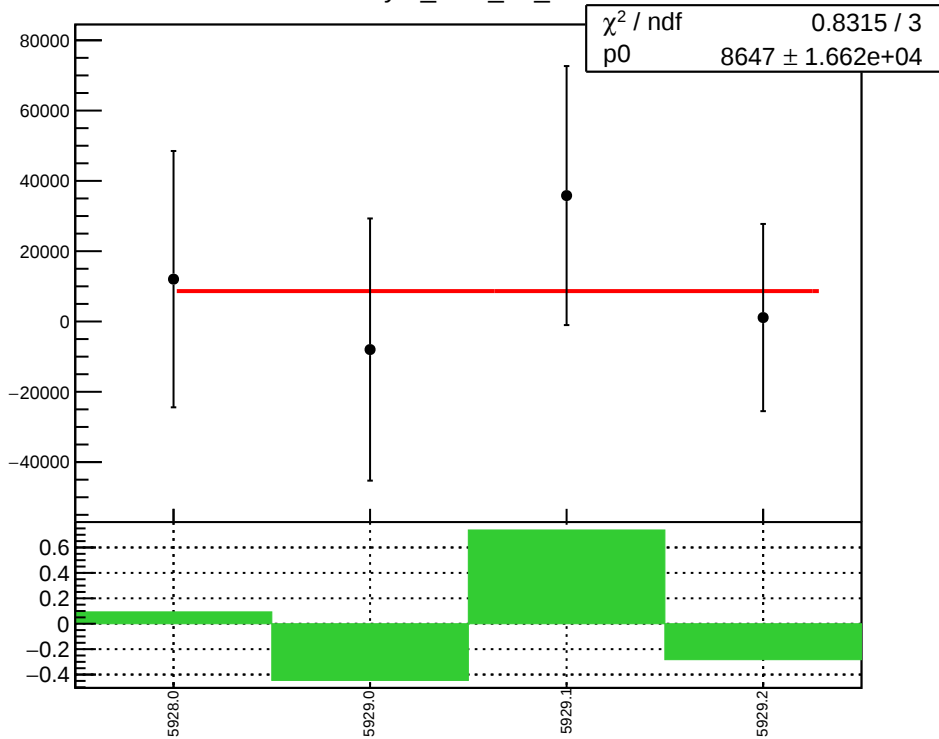
1D pull distribution



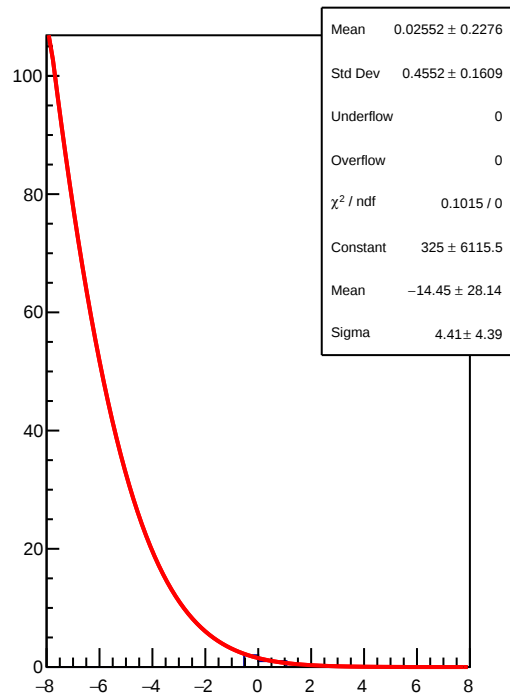
asym\_sam\_15\_dd RMS (ppm)



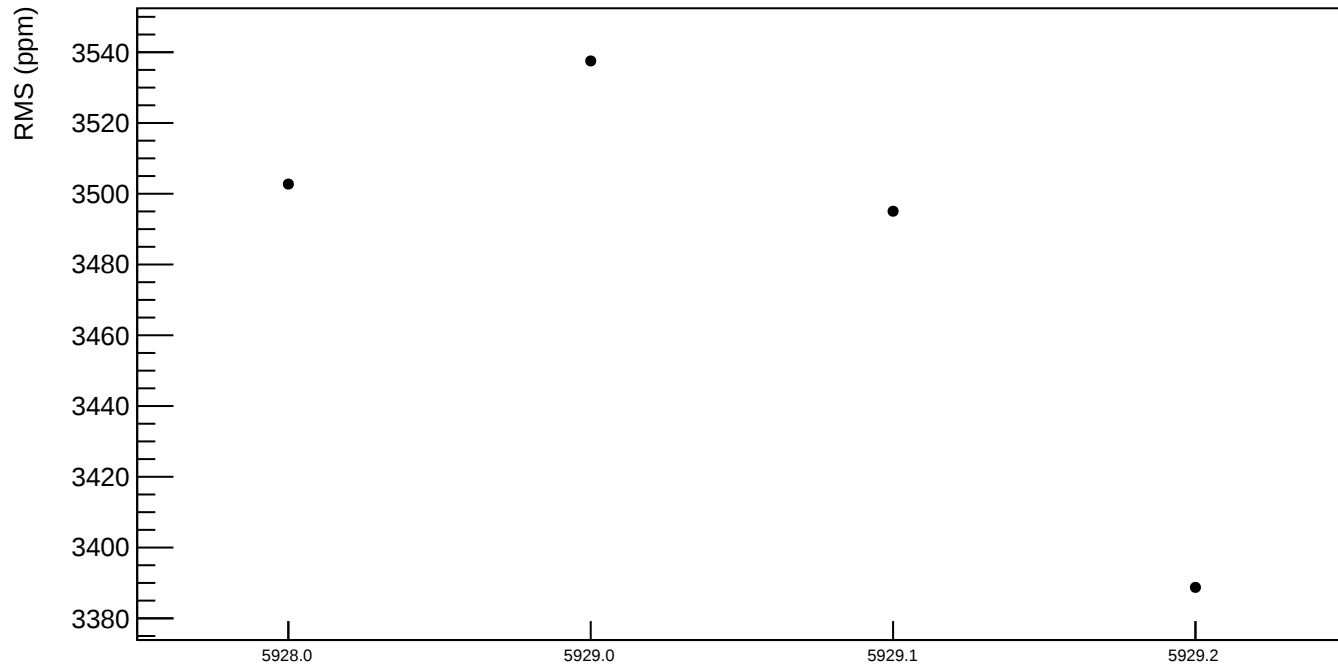
asym\_sam\_26\_dd



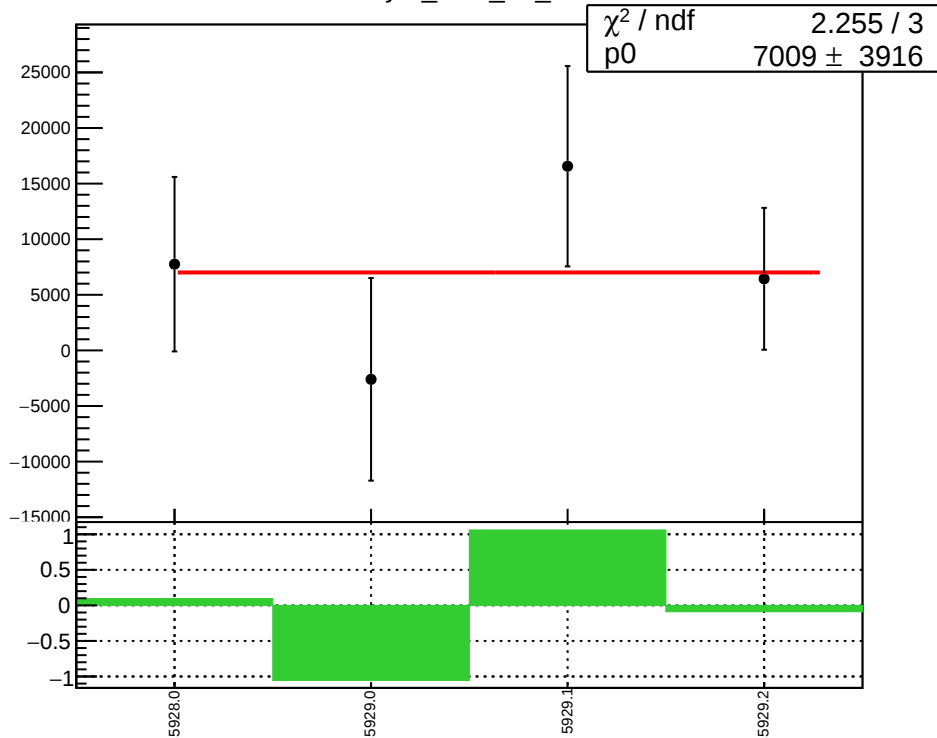
1D pull distribution



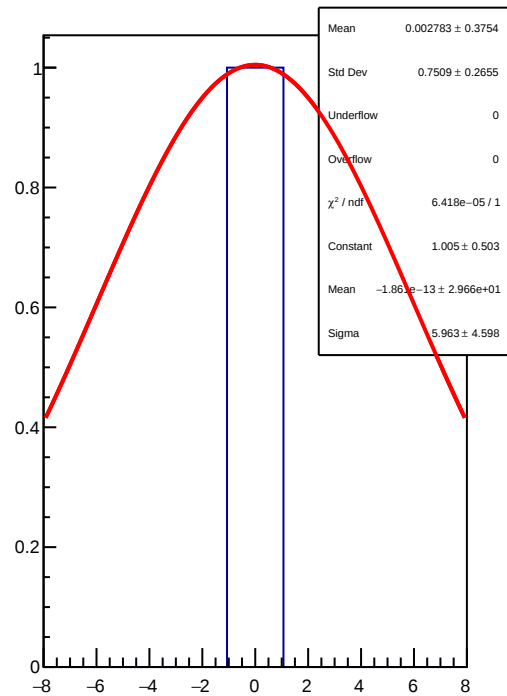
asym\_sam\_26\_dd RMS (ppm)



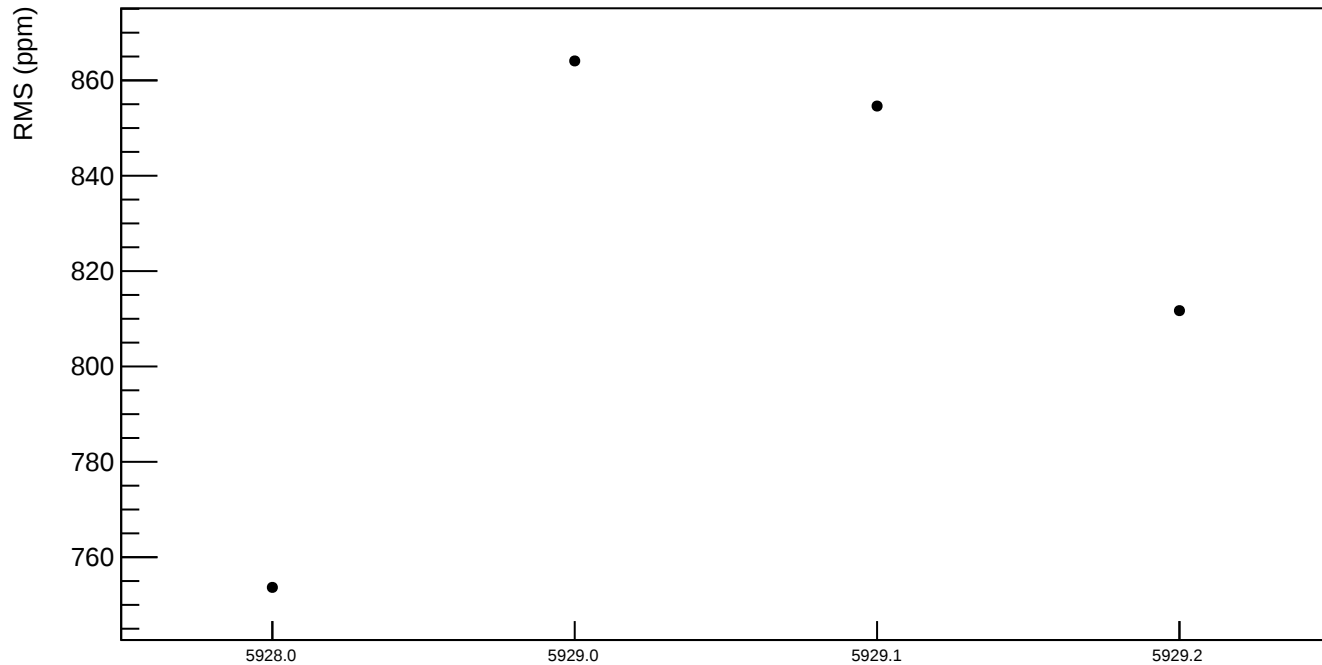
asym\_sam\_37\_dd



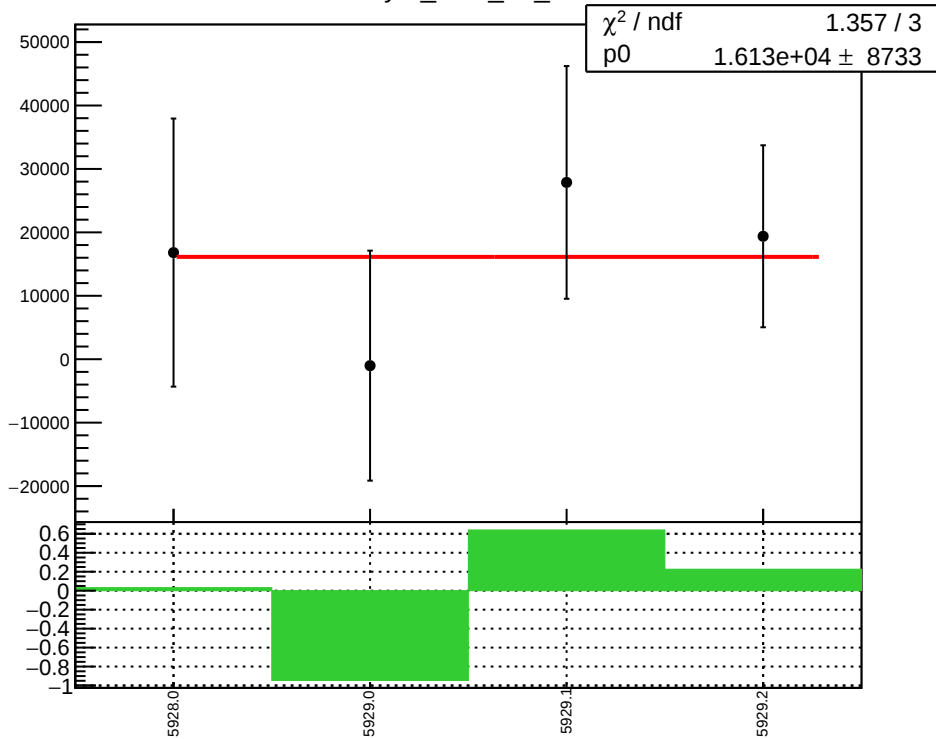
1D pull distribution



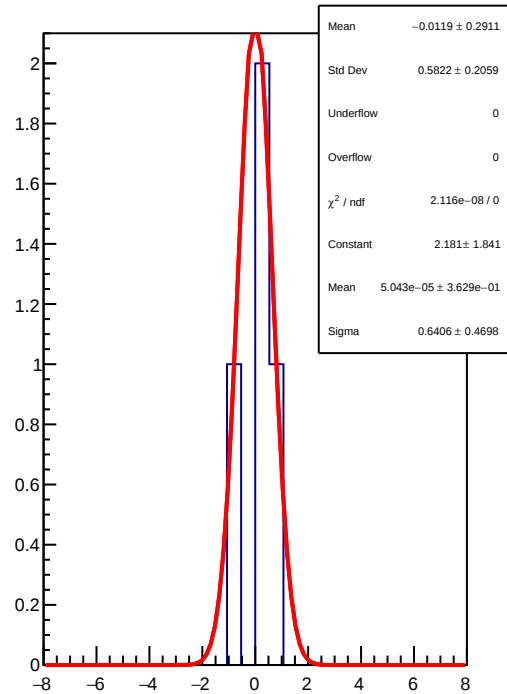
asym\_sam\_37\_dd RMS (ppm)



asym\_sam\_48\_dd



1D pull distribution



asym\_sam\_48\_dd RMS (ppm)

RMS (ppm)

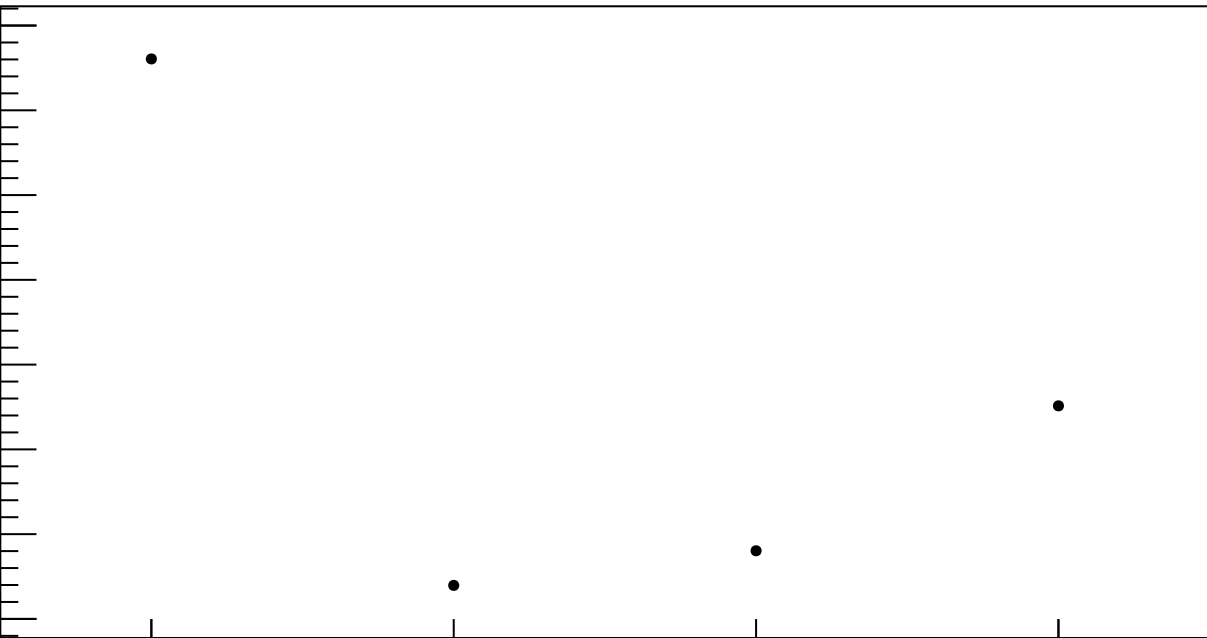
2050  
2000  
1950  
1900  
1850  
1800  
1750  
1700

5928.0

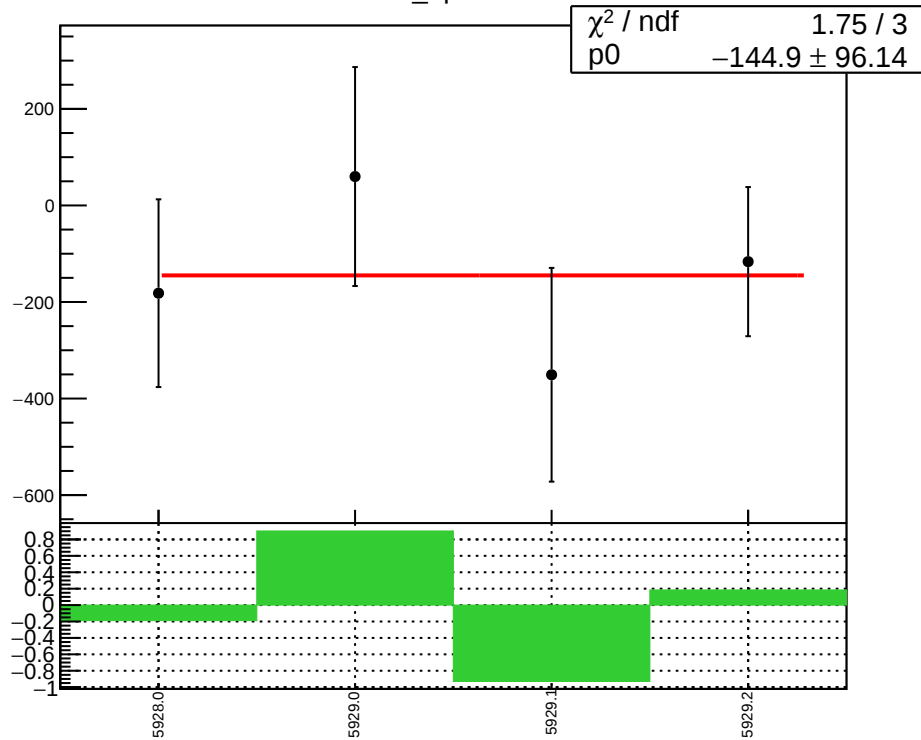
5929.0

5929.1

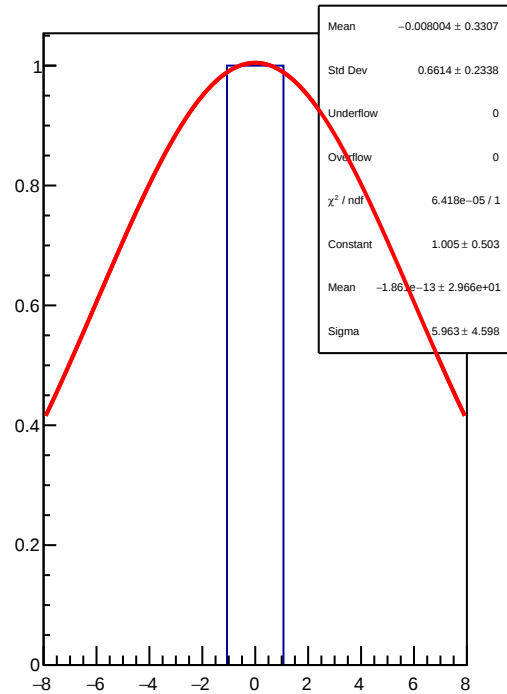
5929.2



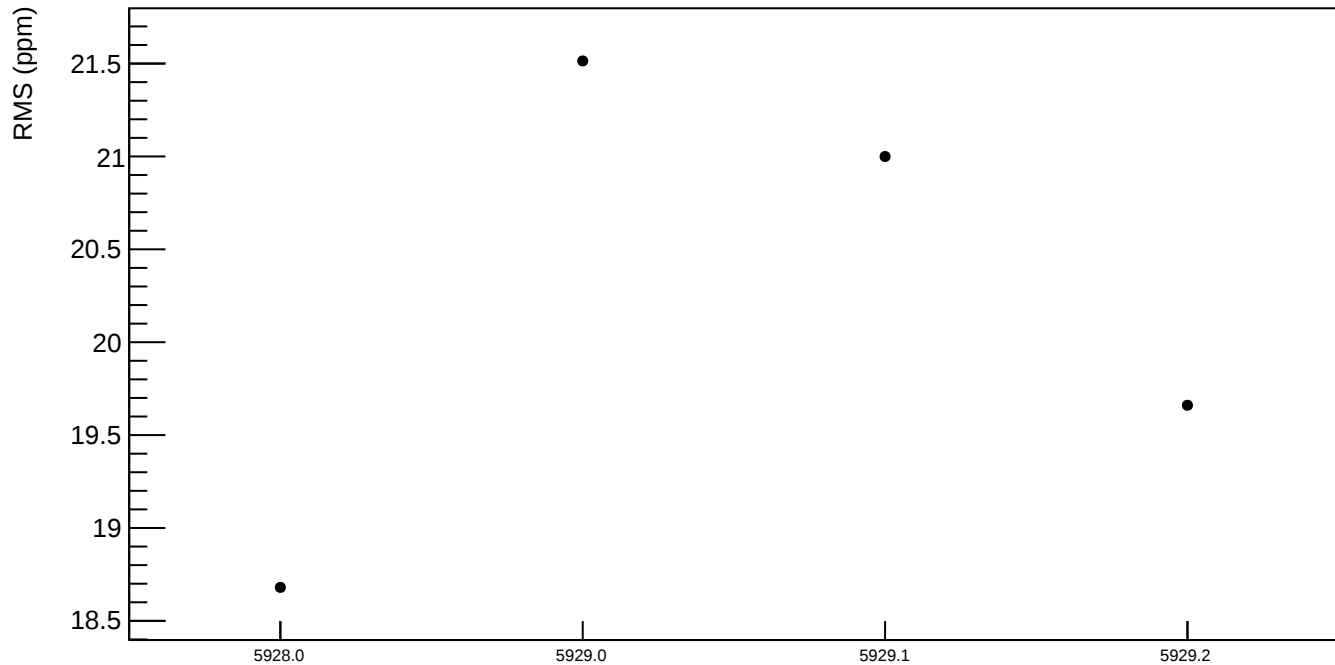
diff\_bpm4aX



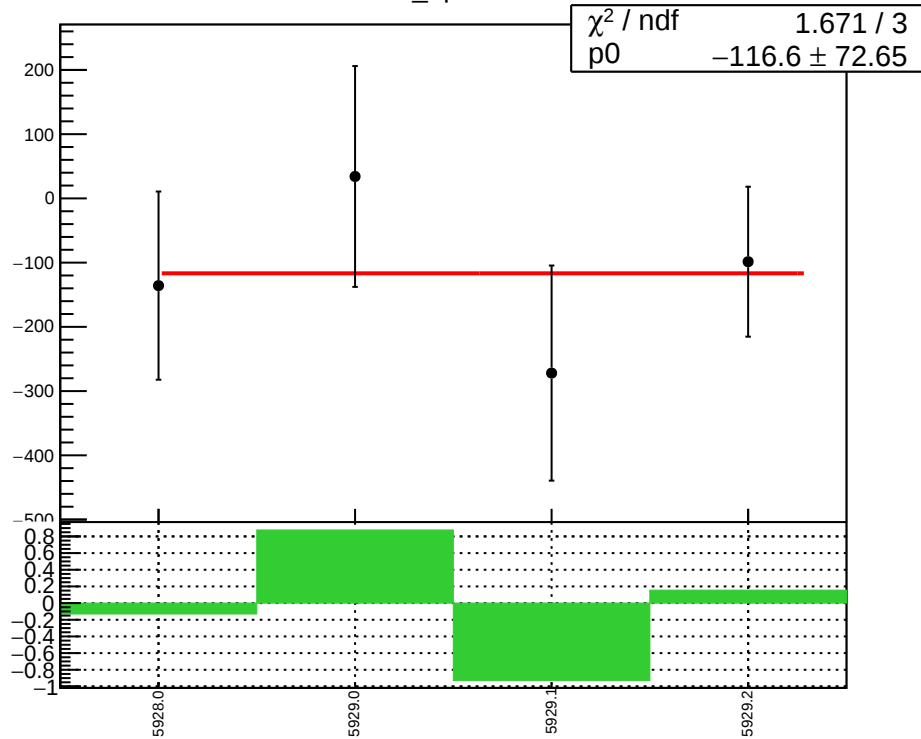
1D pull distribution



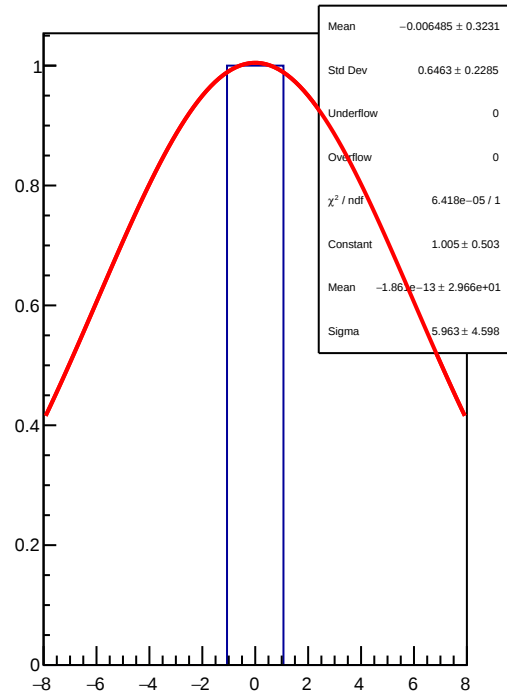
diff\_bpm4aX RMS (ppm)



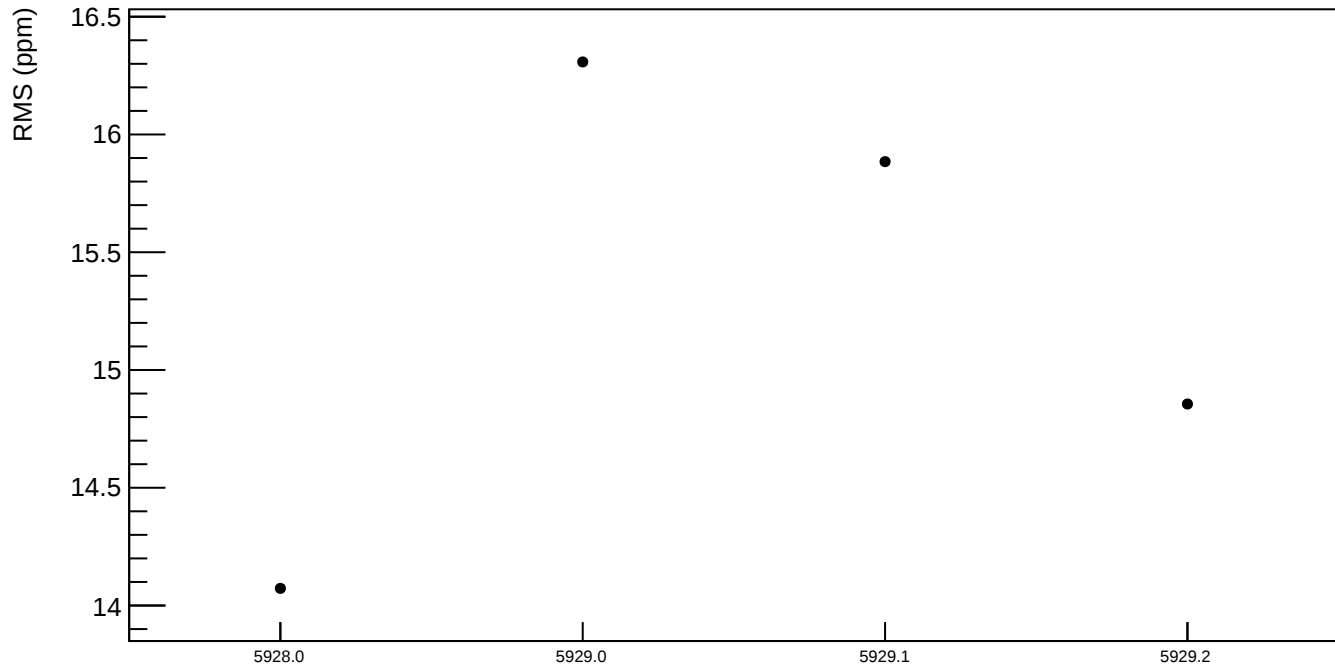
diff\_bpm4eX



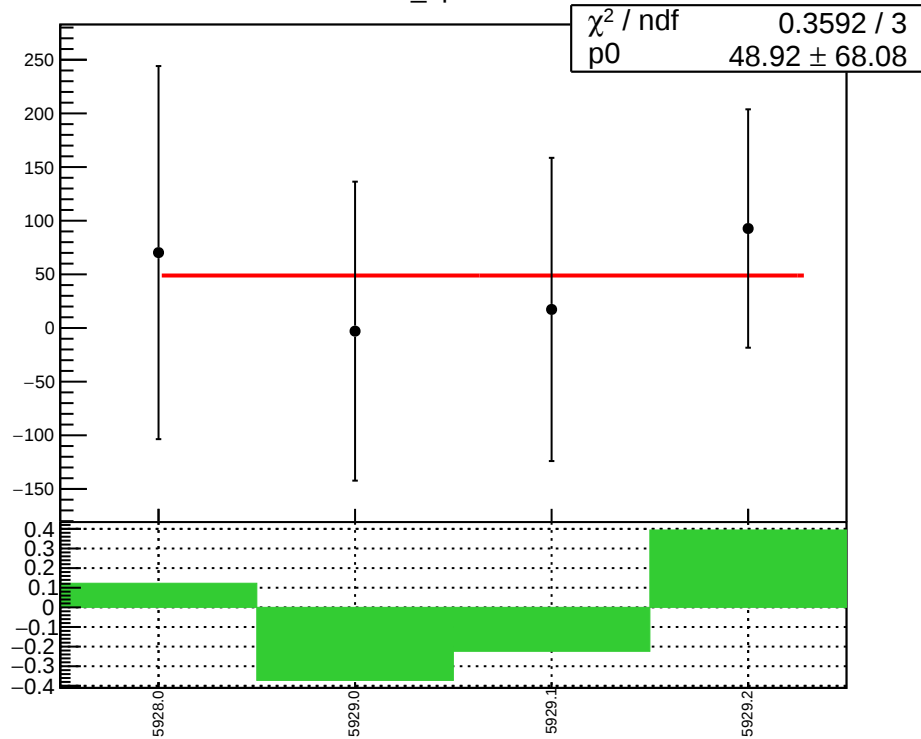
1D pull distribution



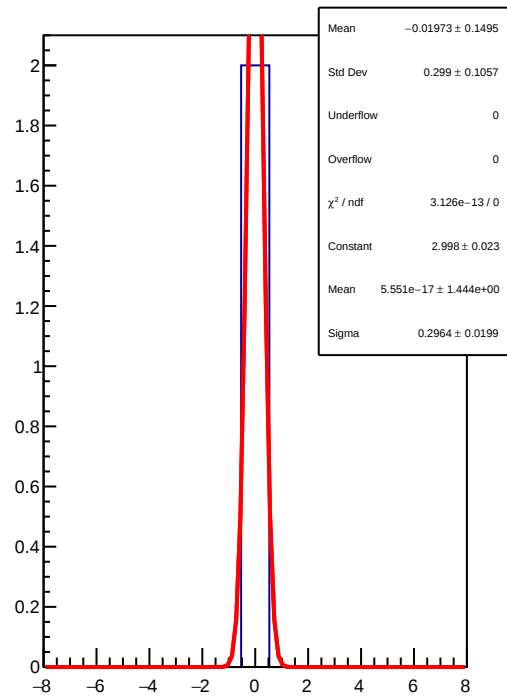
diff\_bpm4eX RMS (ppm)



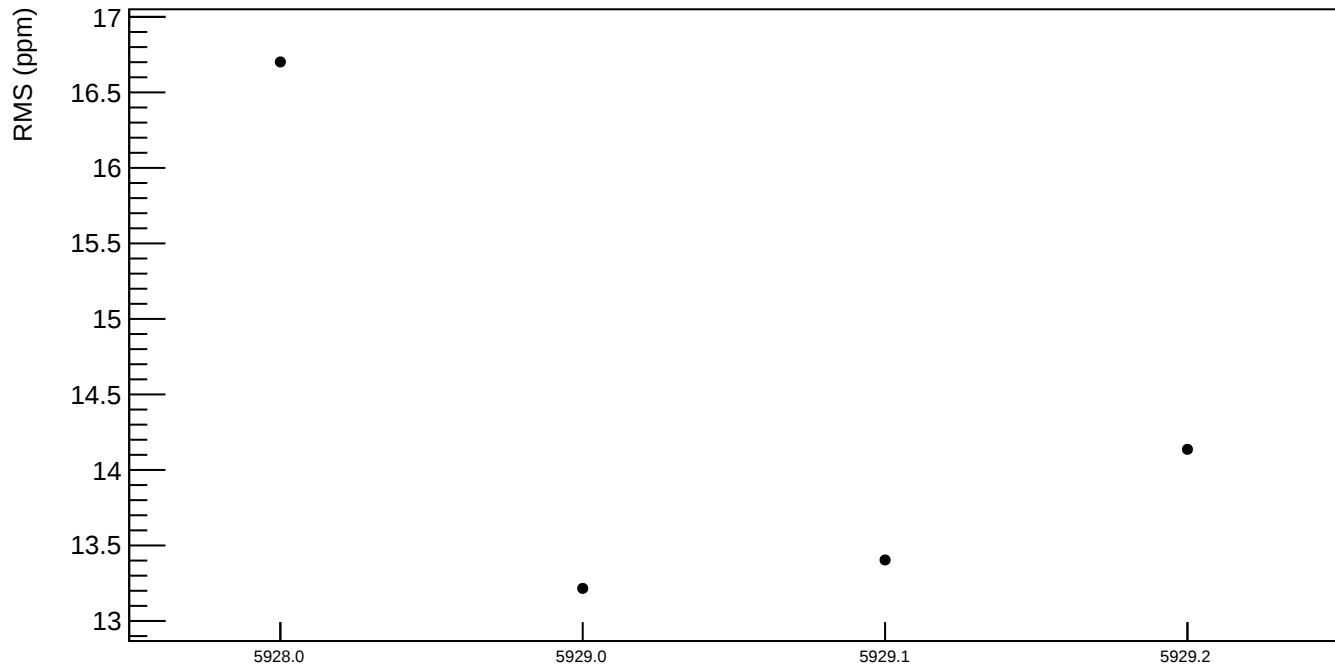
diff\_bpm4aY



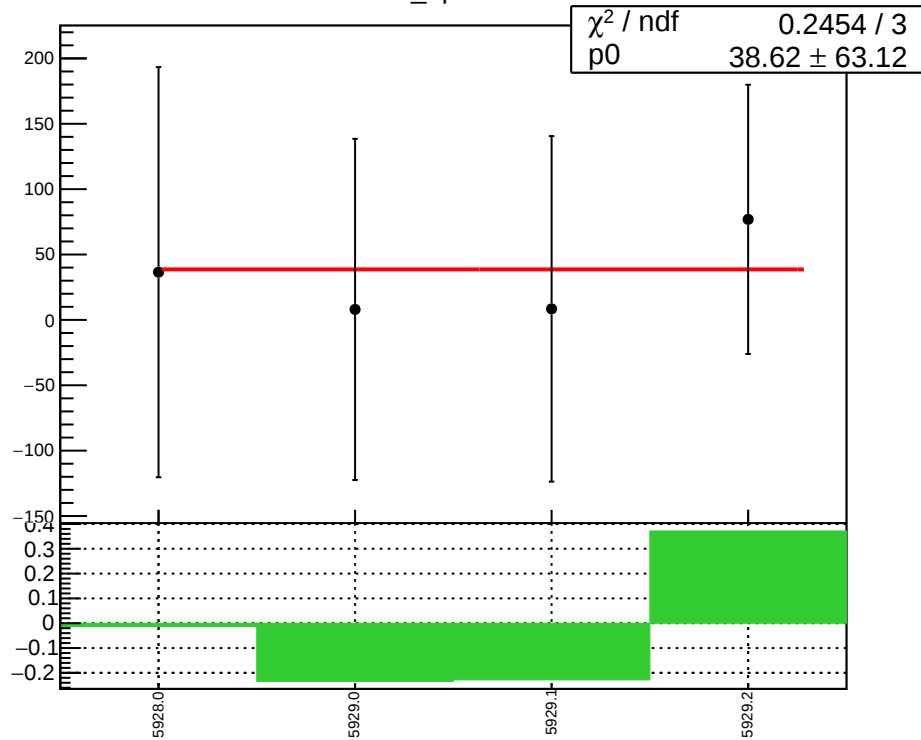
1D pull distribution



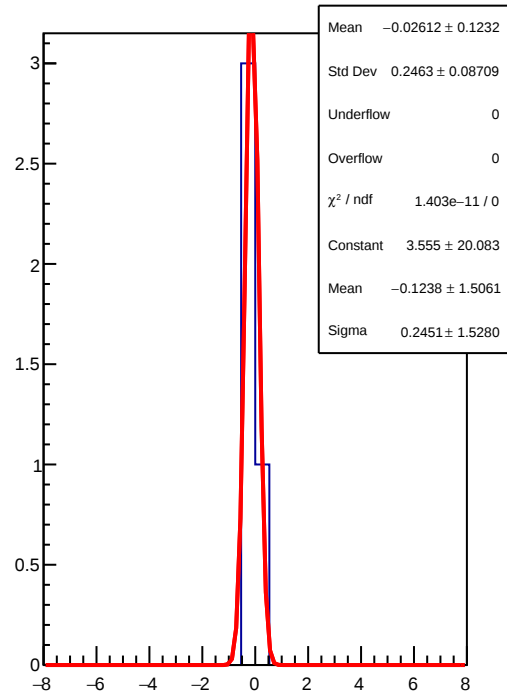
diff\_bpm4aY RMS (ppm)



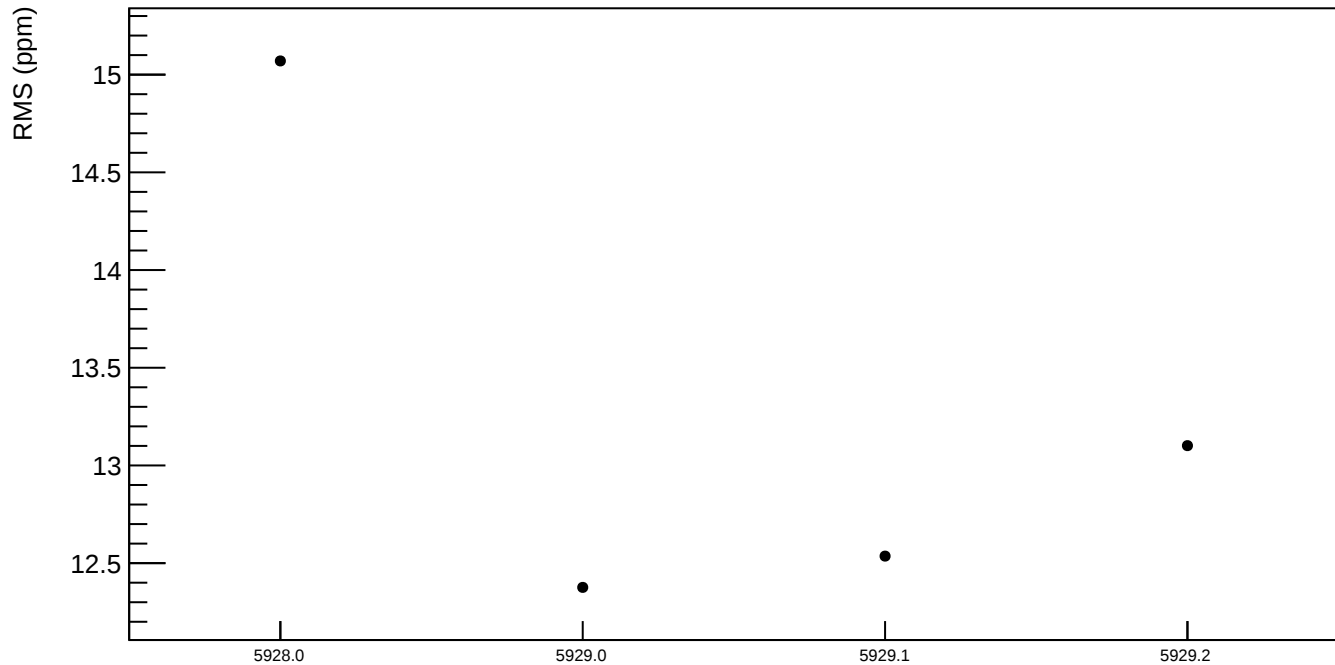
diff\_bpm4eY



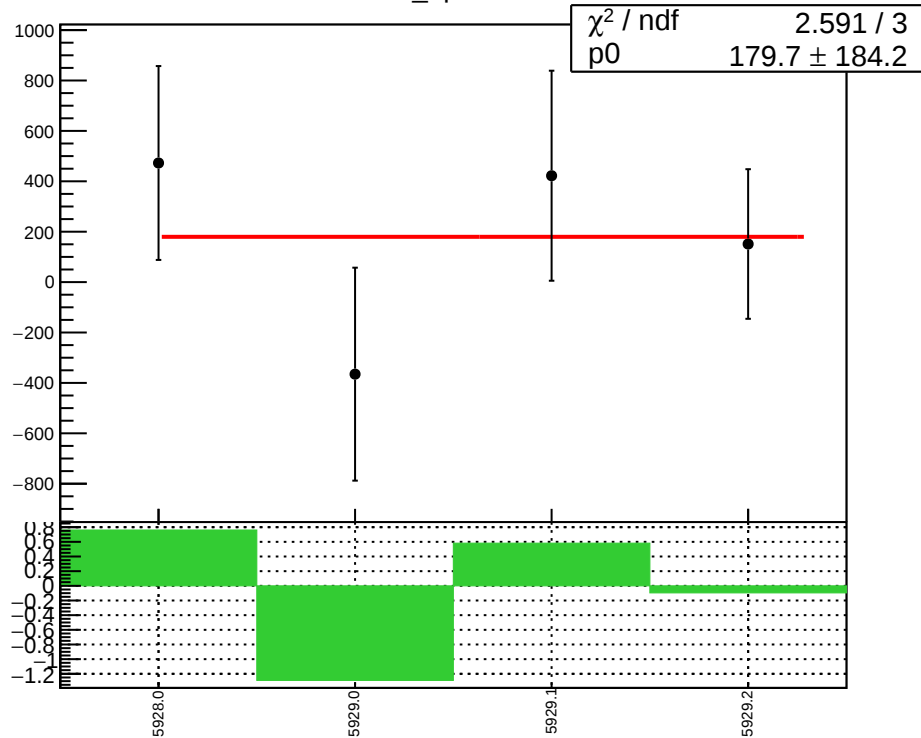
1D pull distribution



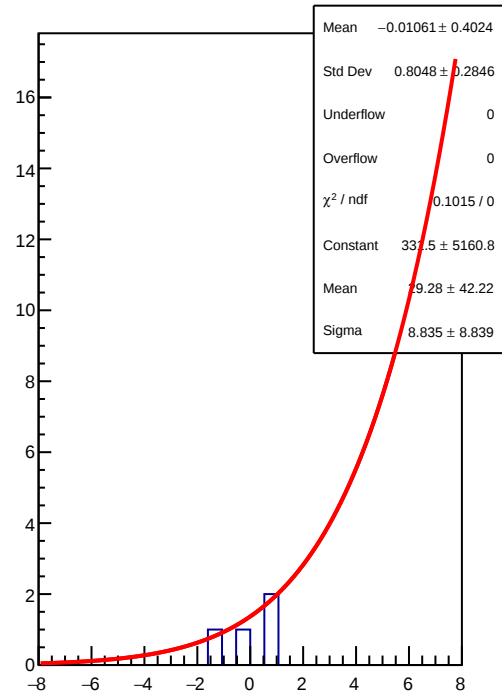
diff\_bpm4eY RMS (ppm)



diff\_bpm12X



1D pull distribution



diff\_bpm12X RMS (ppm)

