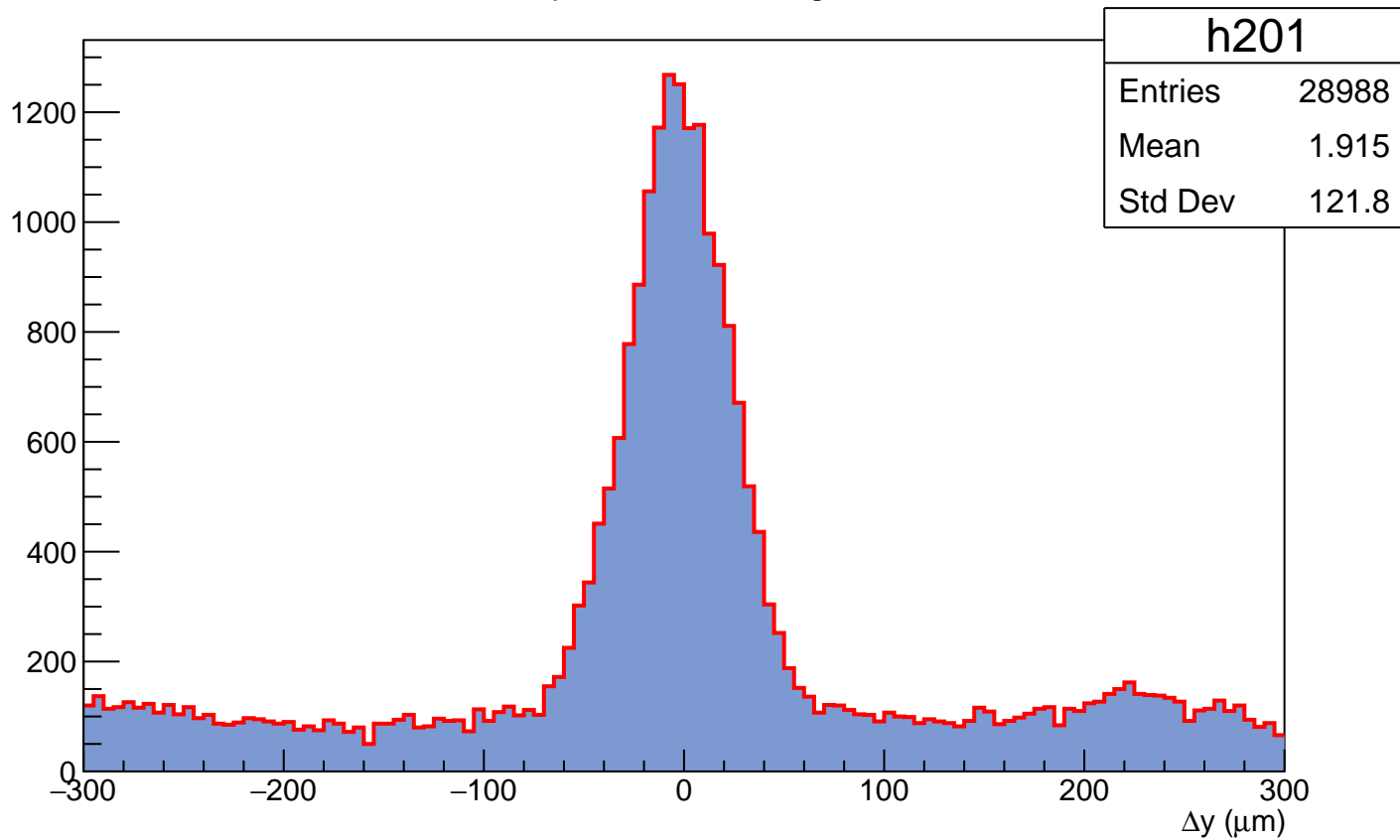
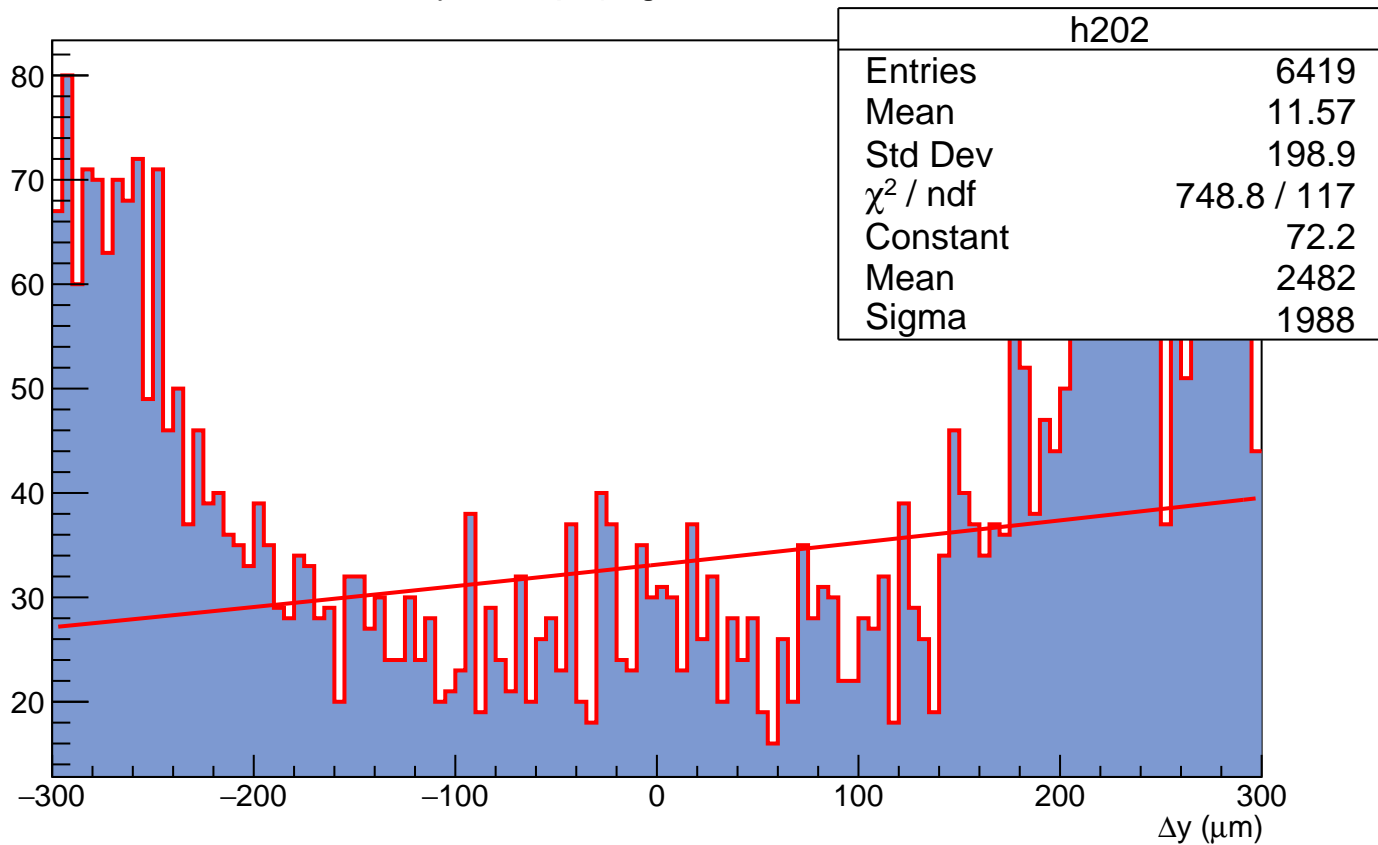


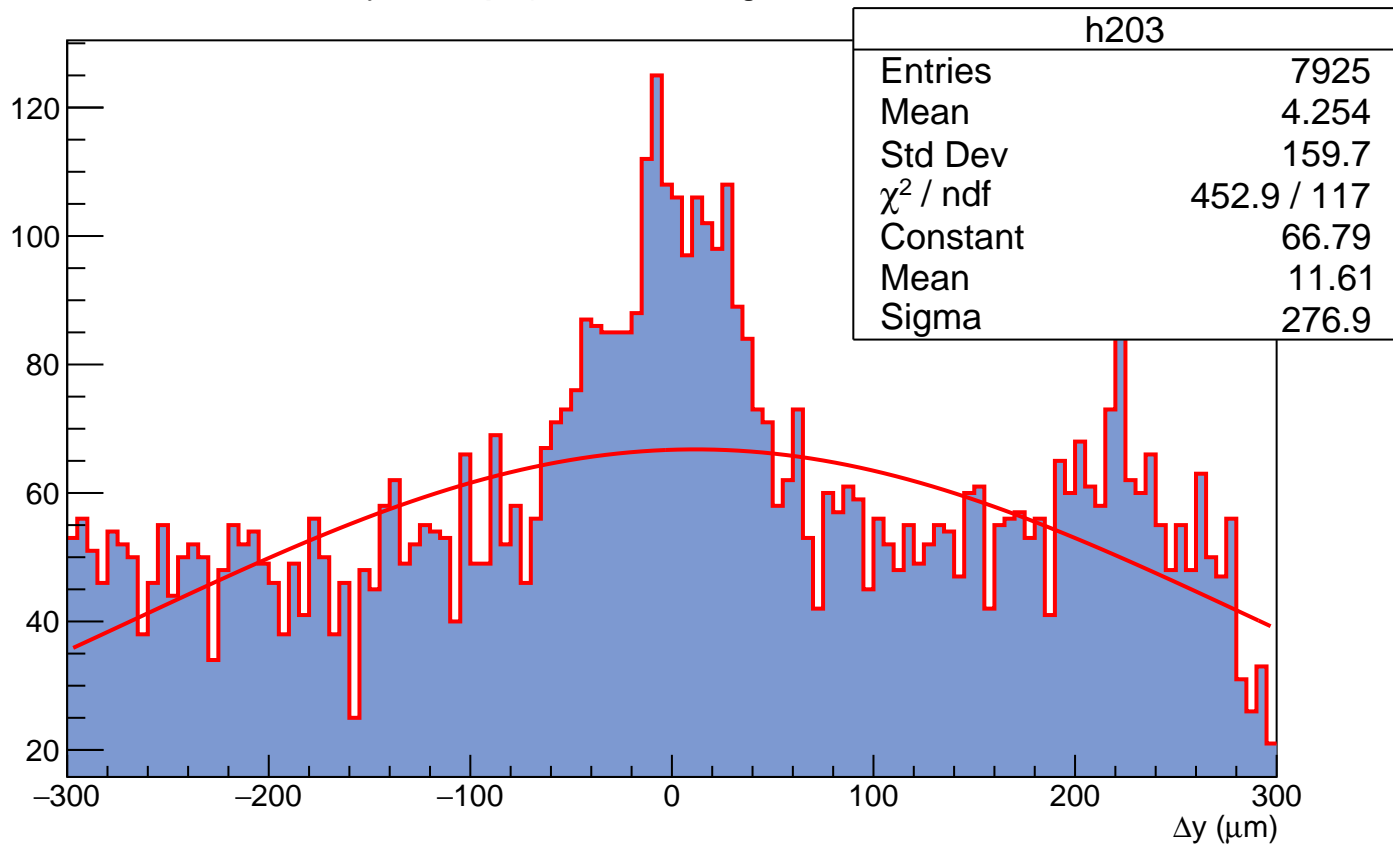
dy\_temp (all sig)



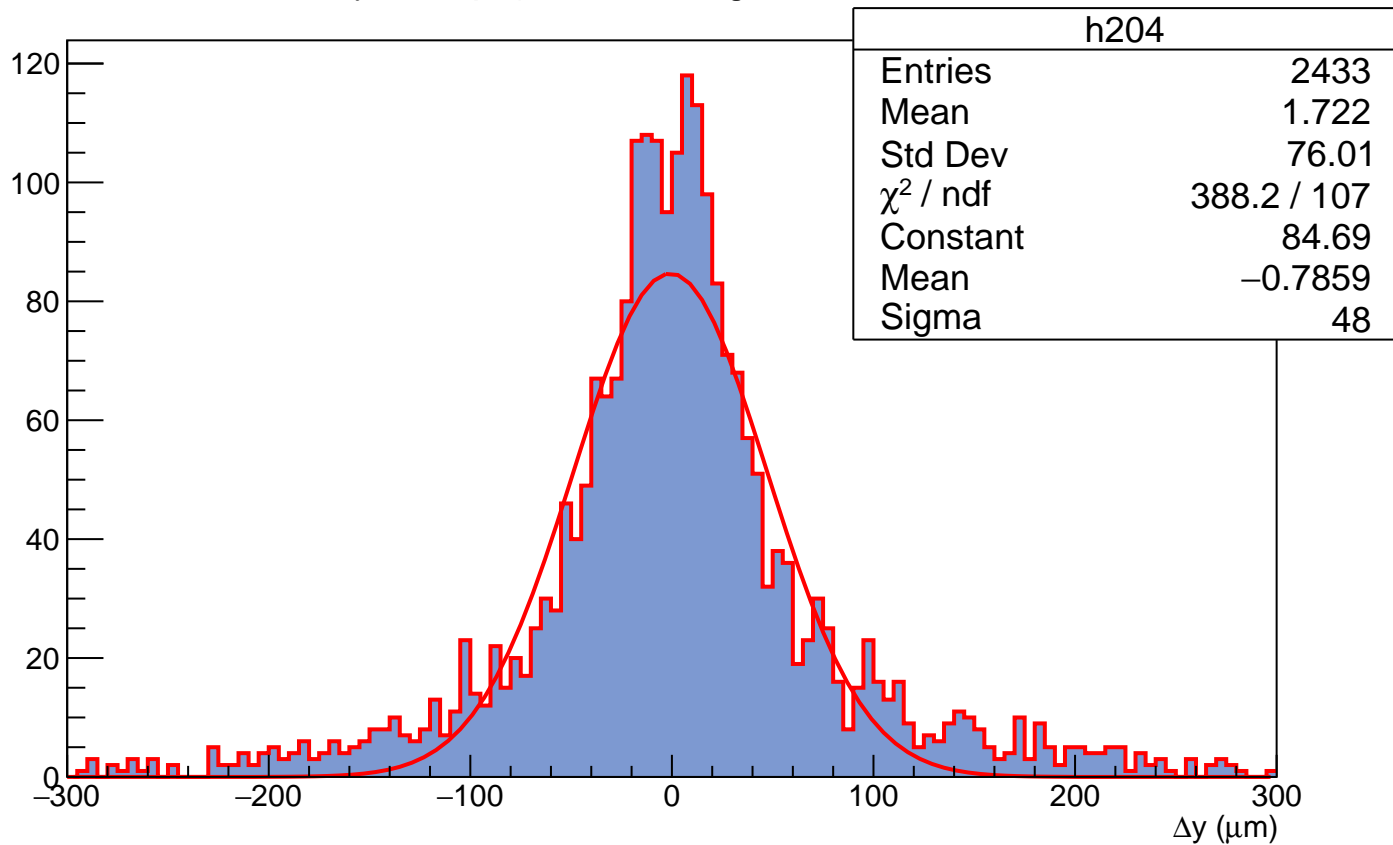
dy\_temp (signal > 1.5mn)



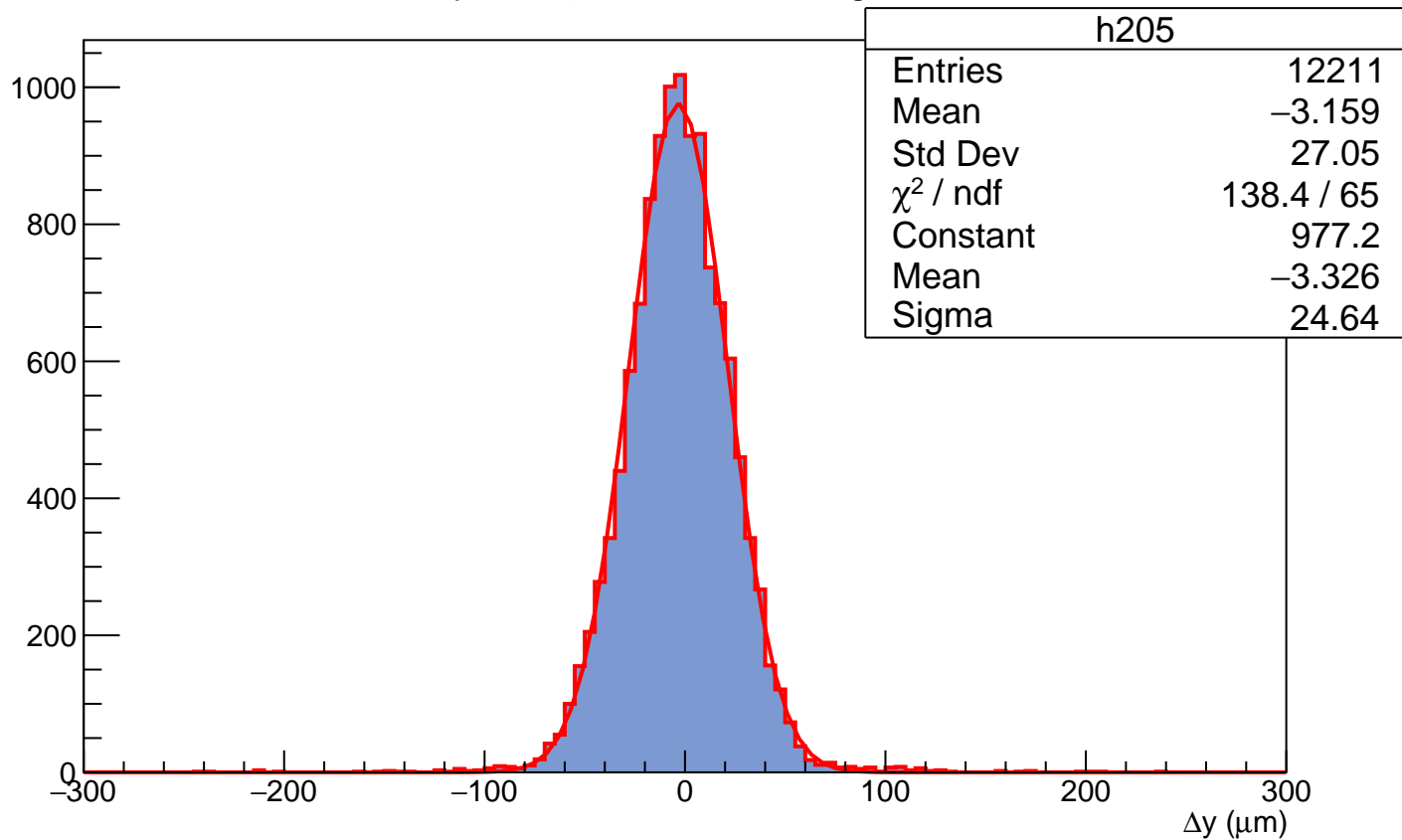
dy\_temp (1.5mn > signal > 1.0mn)



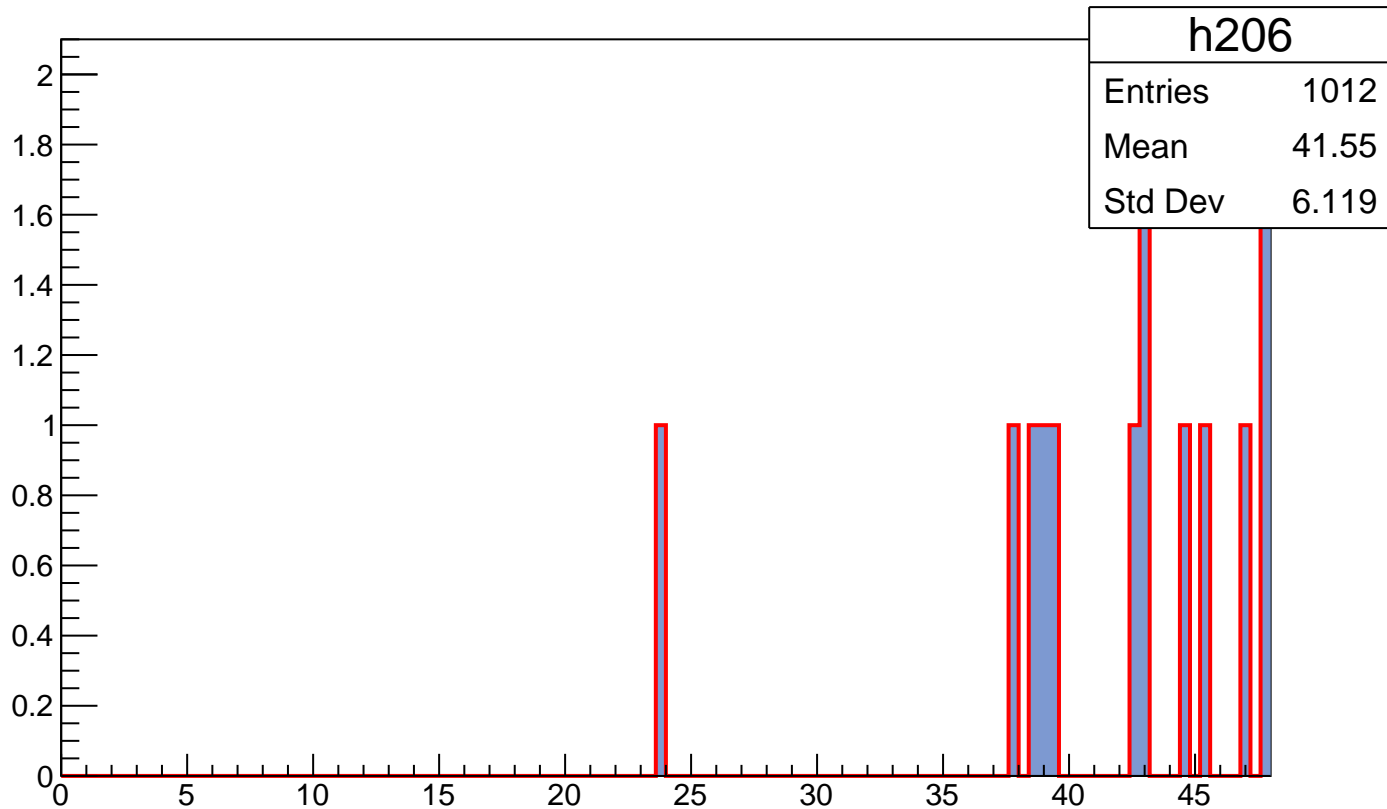
dy\_temp (1.0mn > signal > 0.85mn)



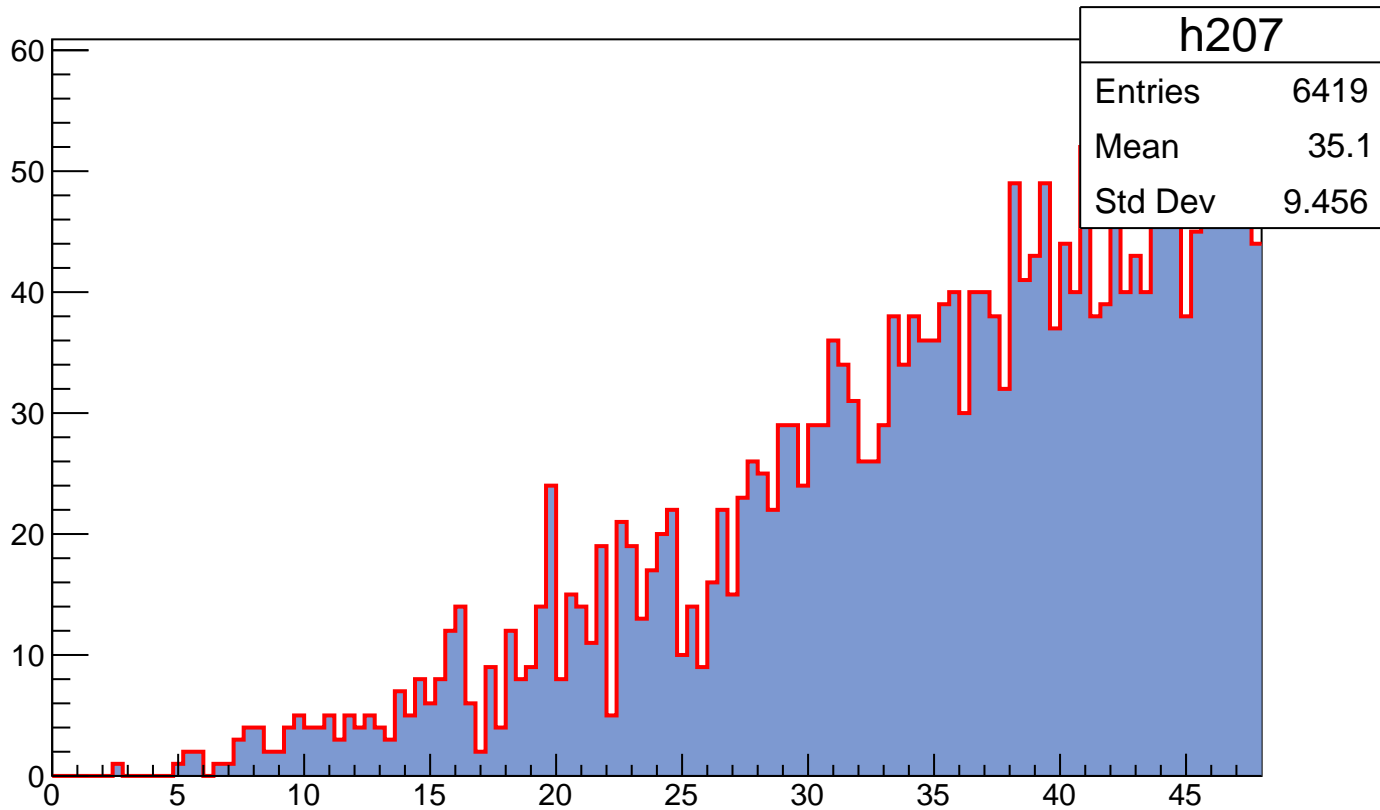
dy\_temp (0.85mn > signal)



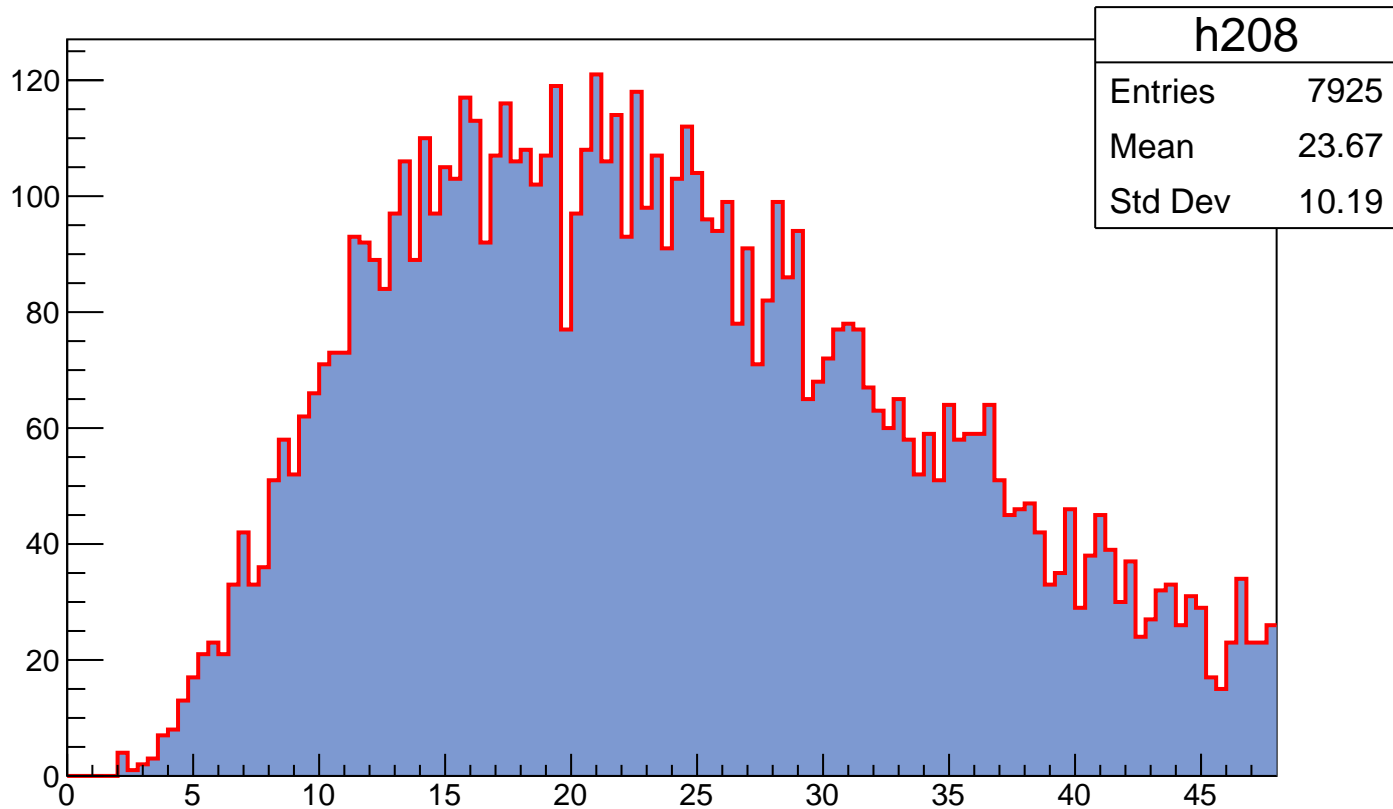
chi2 y\_temp (single pix)



chi2 y\_temp (signal > 1.5mn)

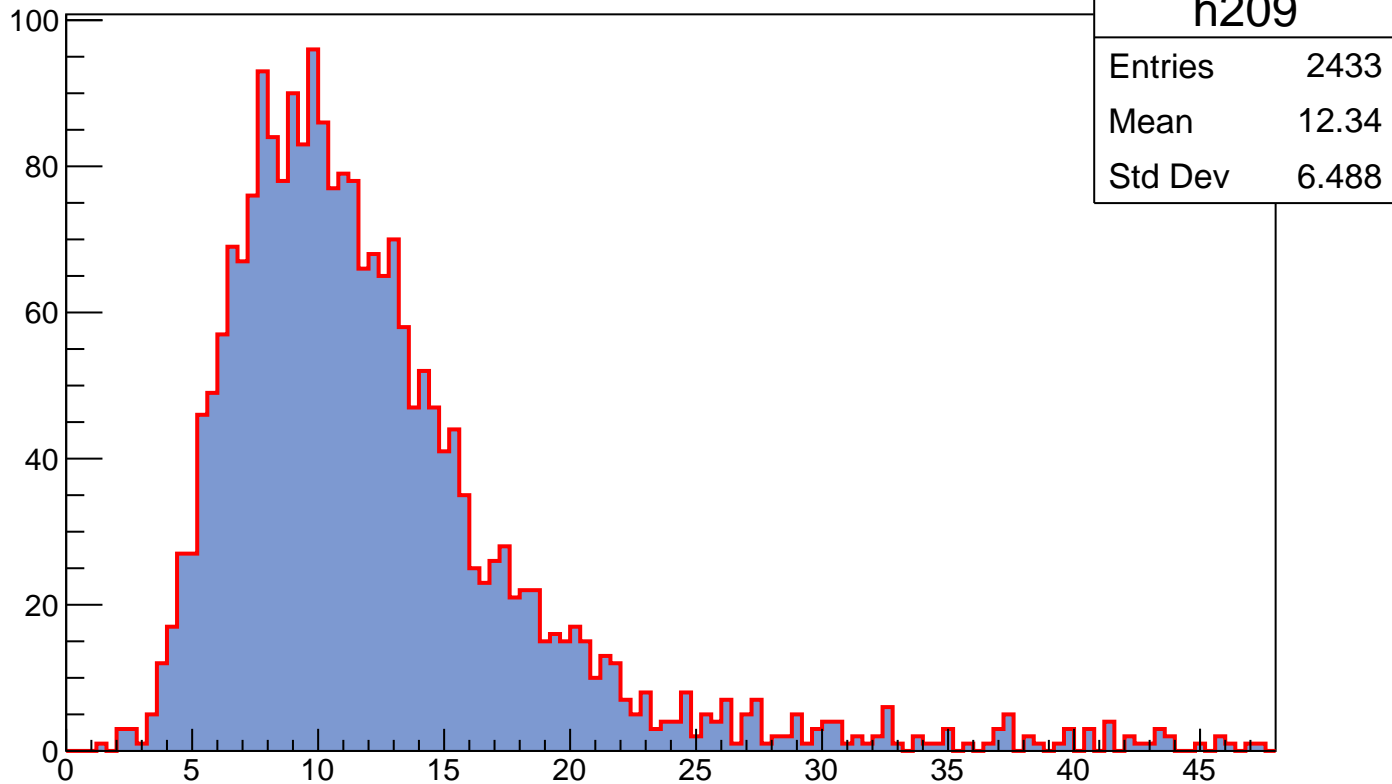


chi2 y\_temp (1.5mn > signal > 1.0mn)

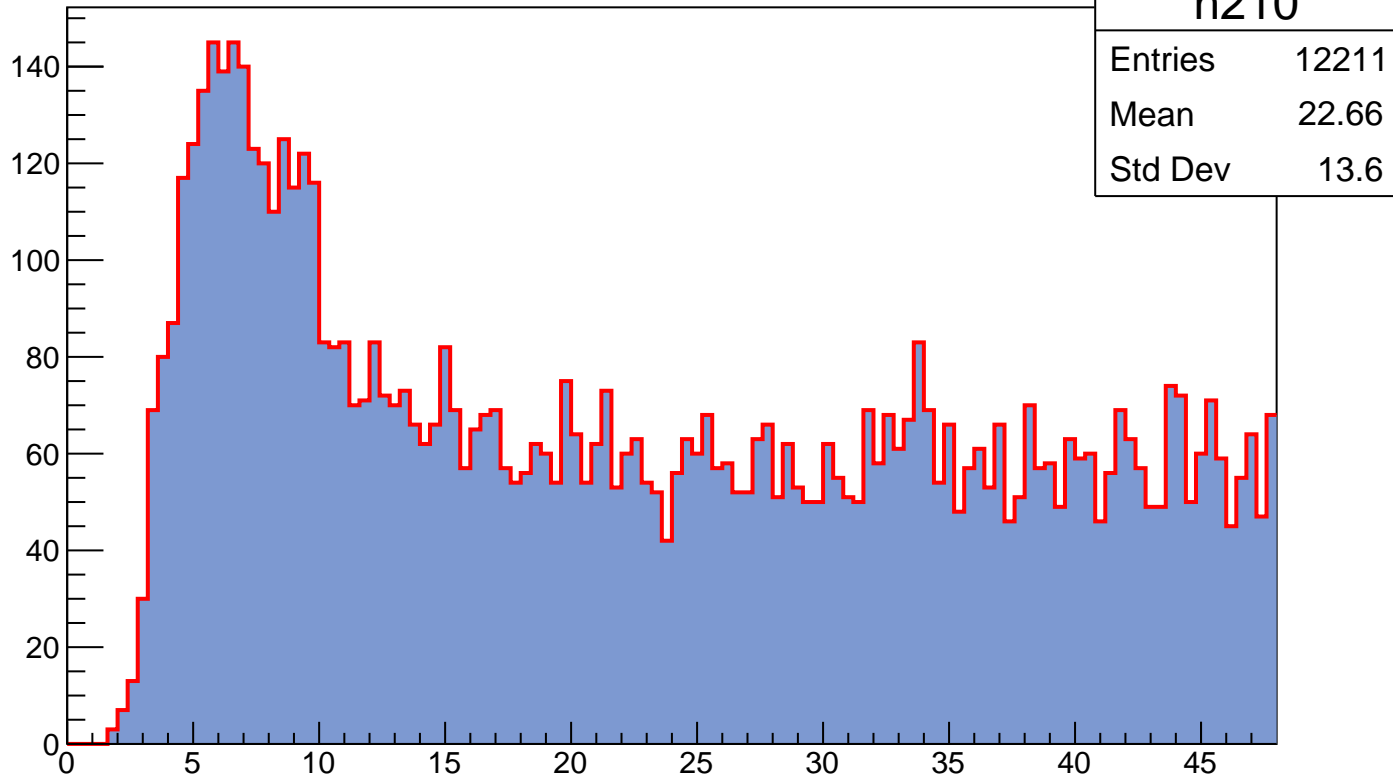




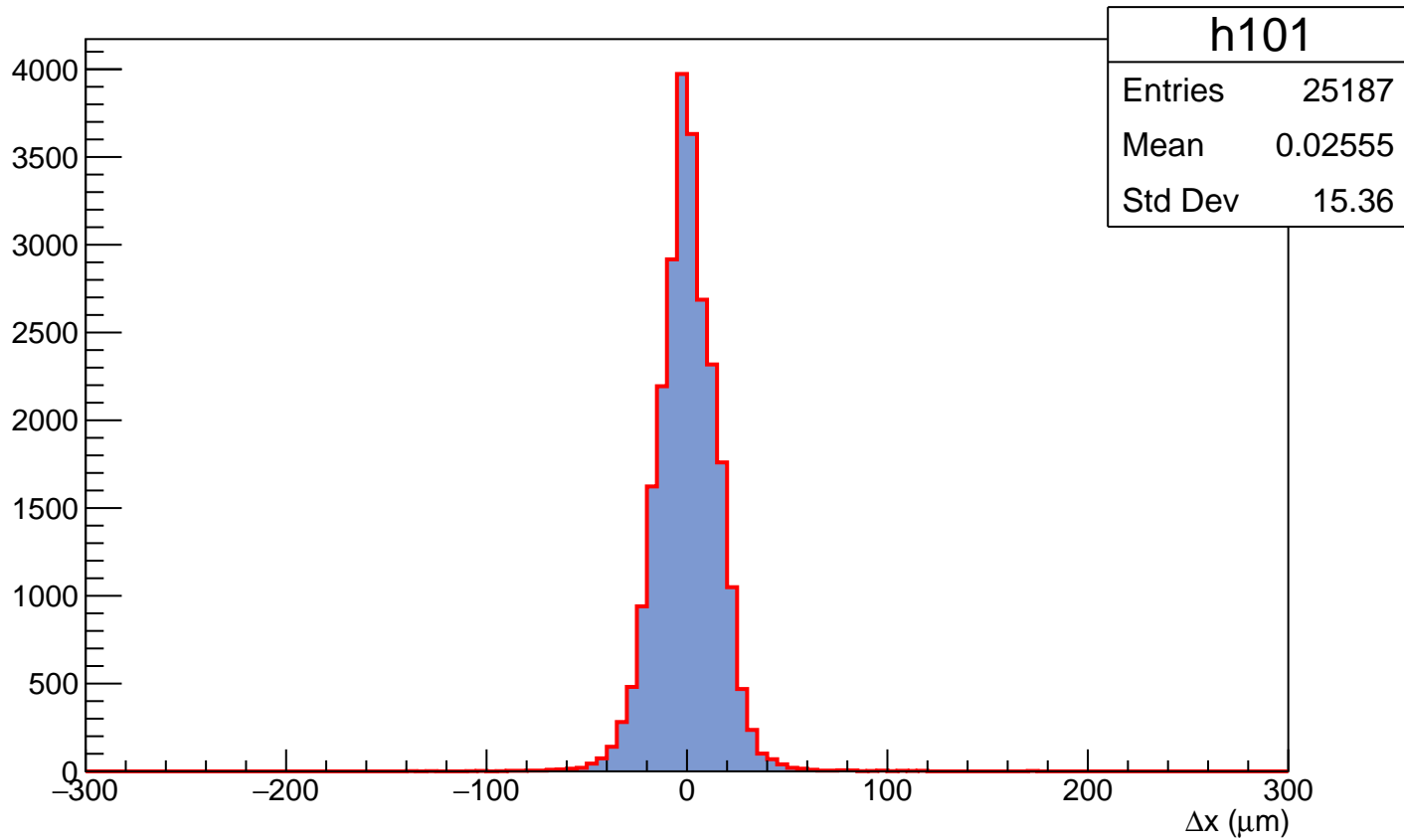
chi2 y\_temp (1.0mn > signal > 0.85mn)



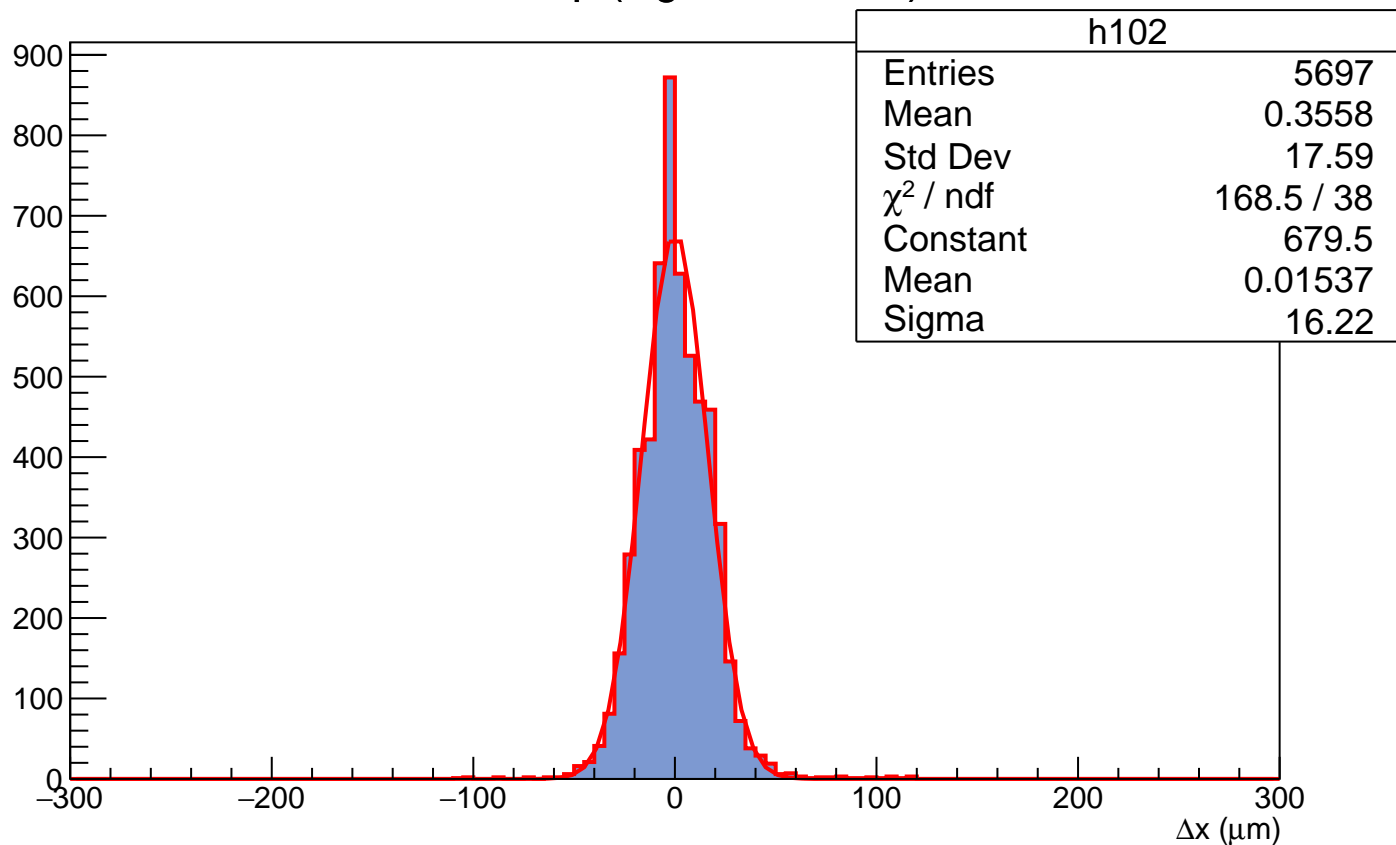
chi2 y\_temp (0.85mn > signal)



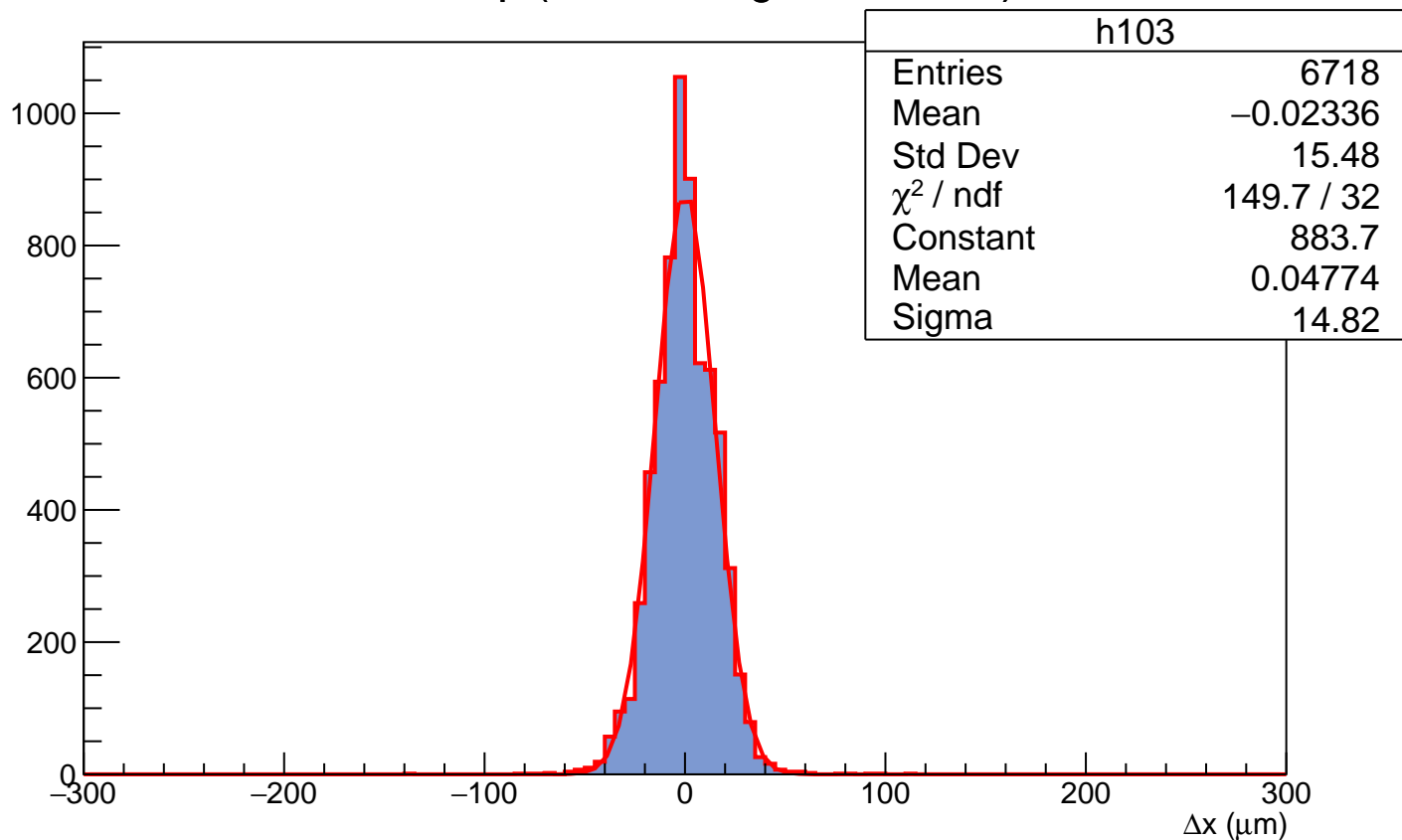
dx\_temp (all sig)



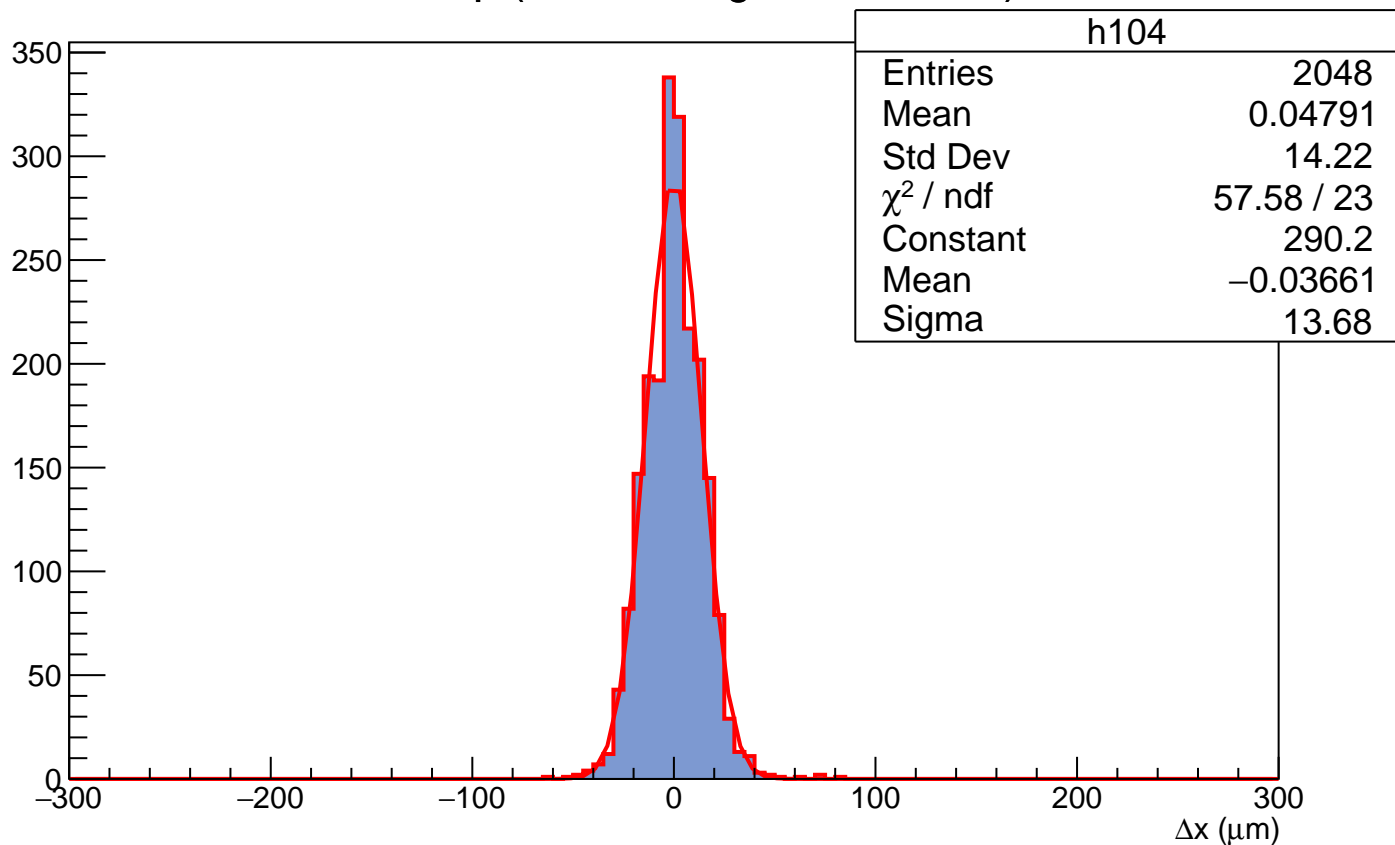
dx\_temp (signal > 1.5mn)



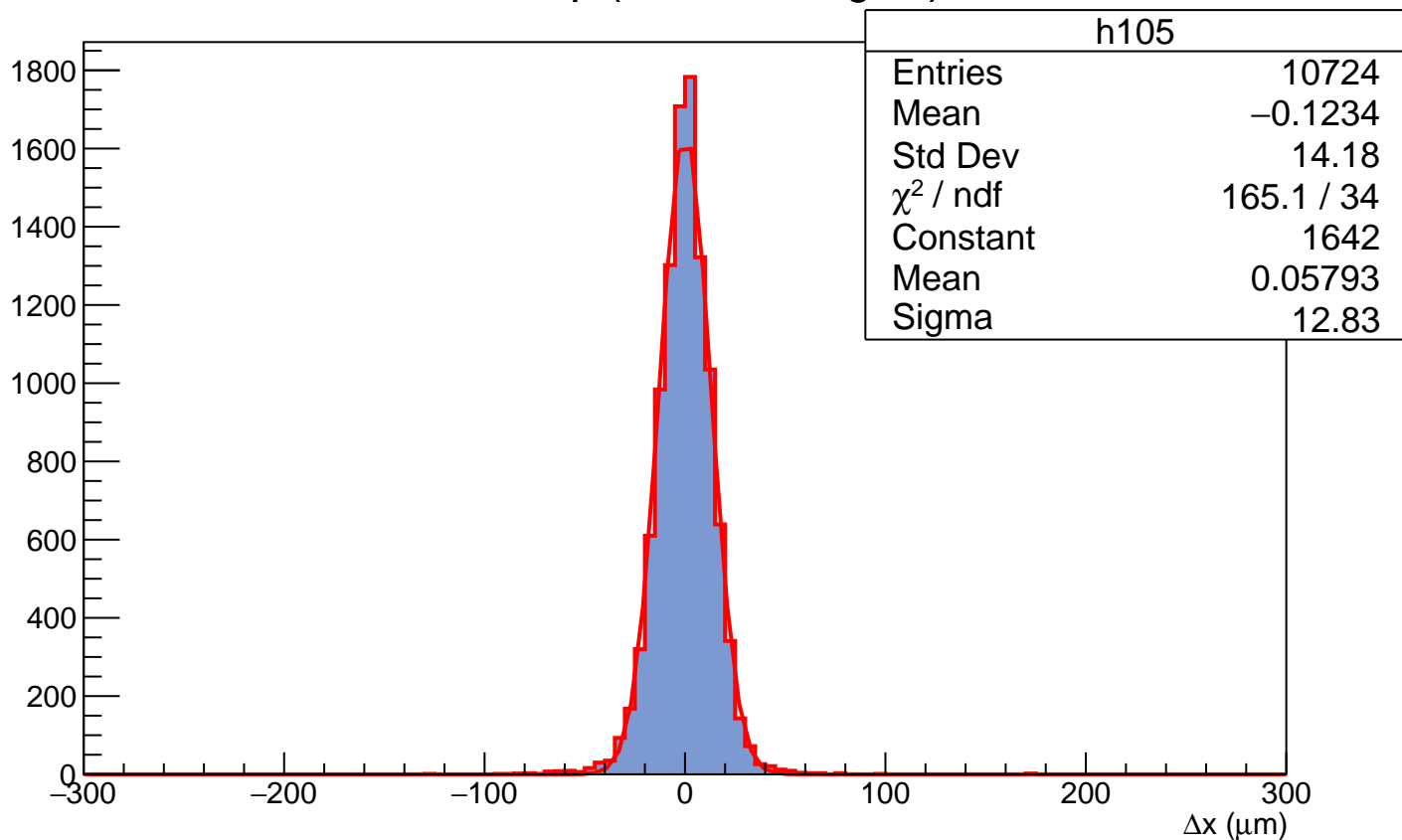
dx\_temp (1.5mn > signal > 1.0mn)



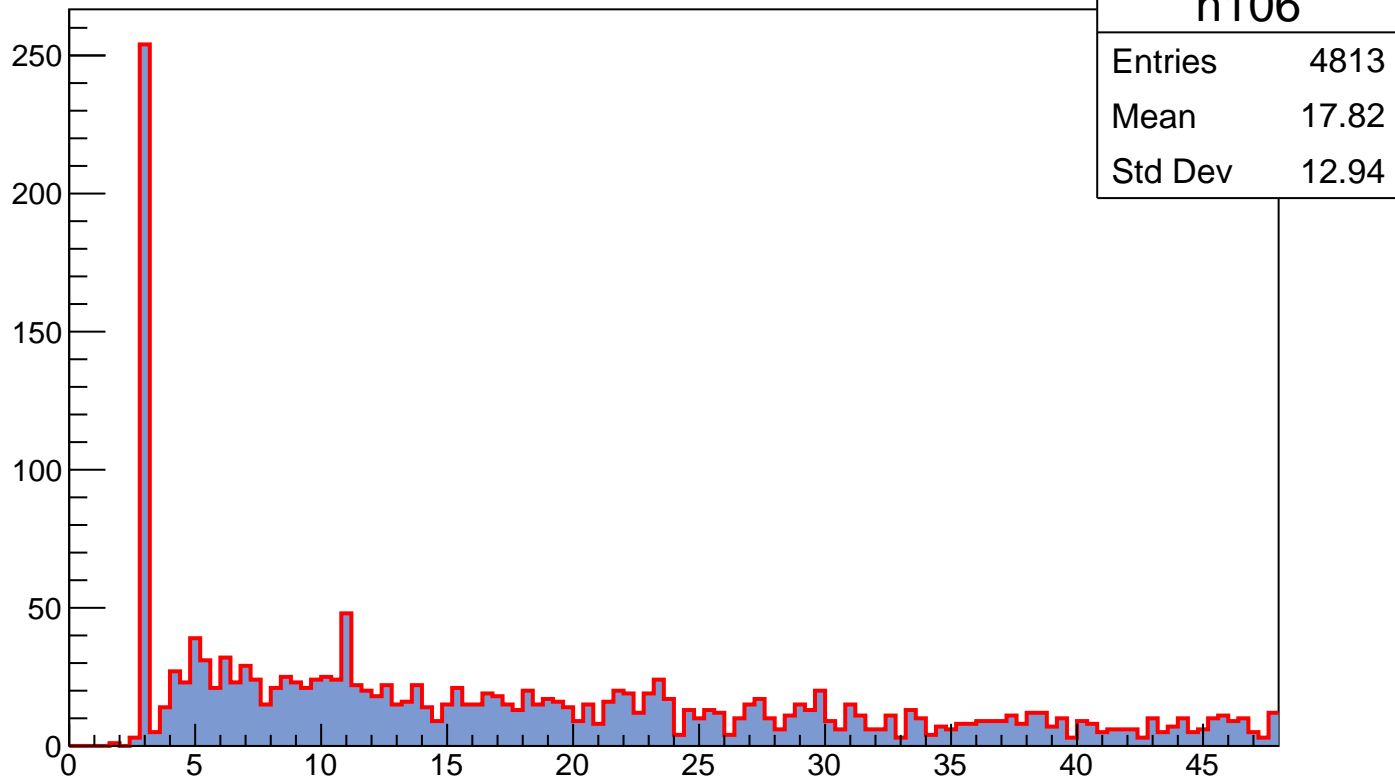
dx\_temp (1.0mn > signal > 0.85mn)



dx\_temp (0.85mn > signal)

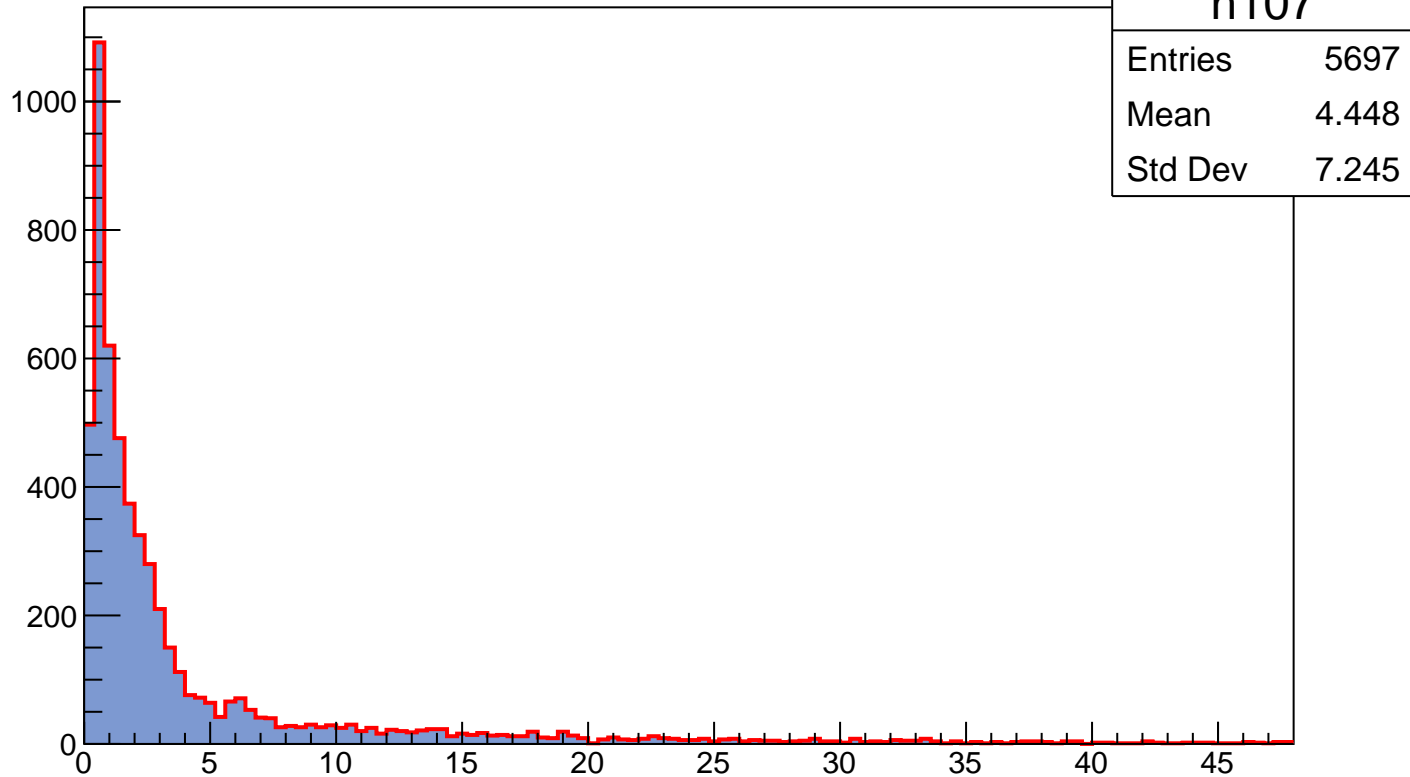


chi2 x\_temp (single pix)





chi2 x\_temp (signal > 1.5mn)



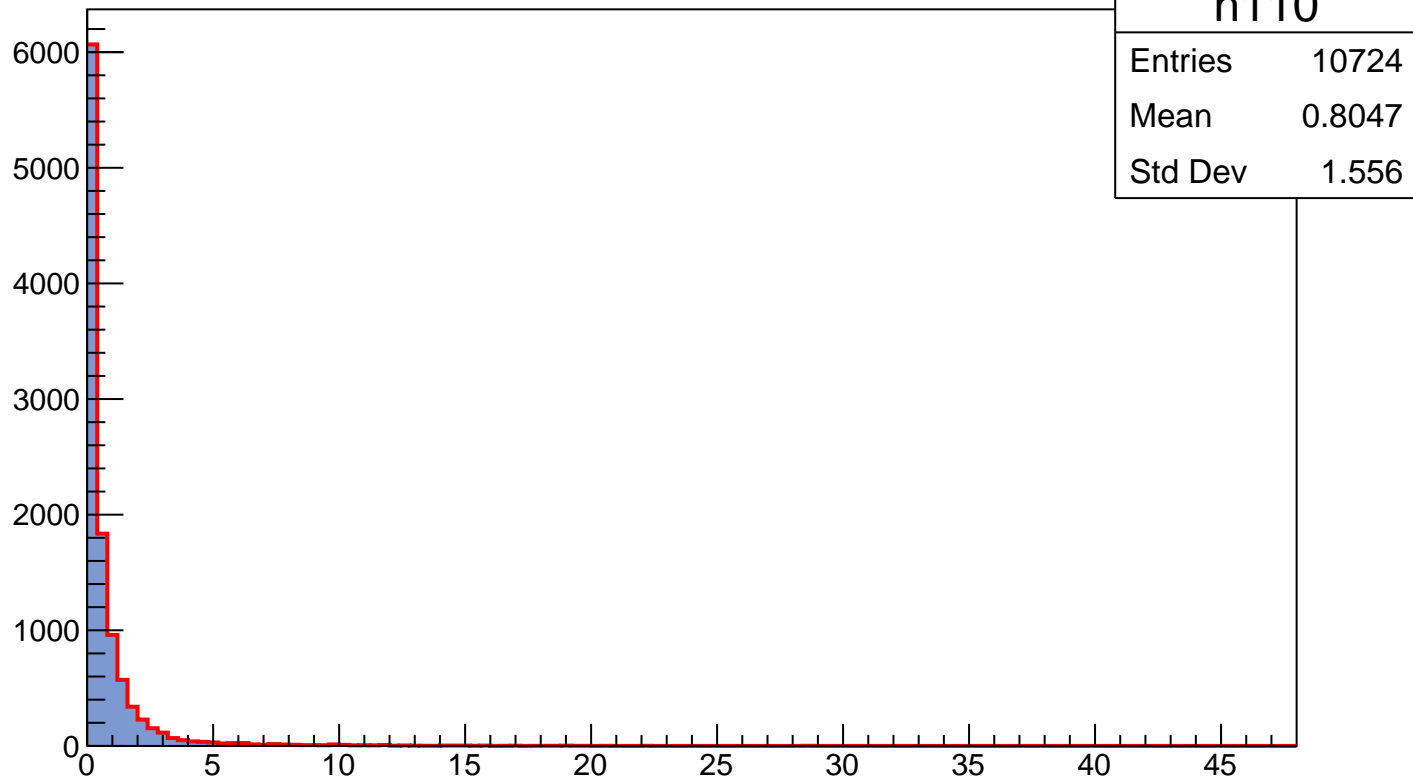
chi2 x\_temp (1.5mn > signal > 1.0mn)



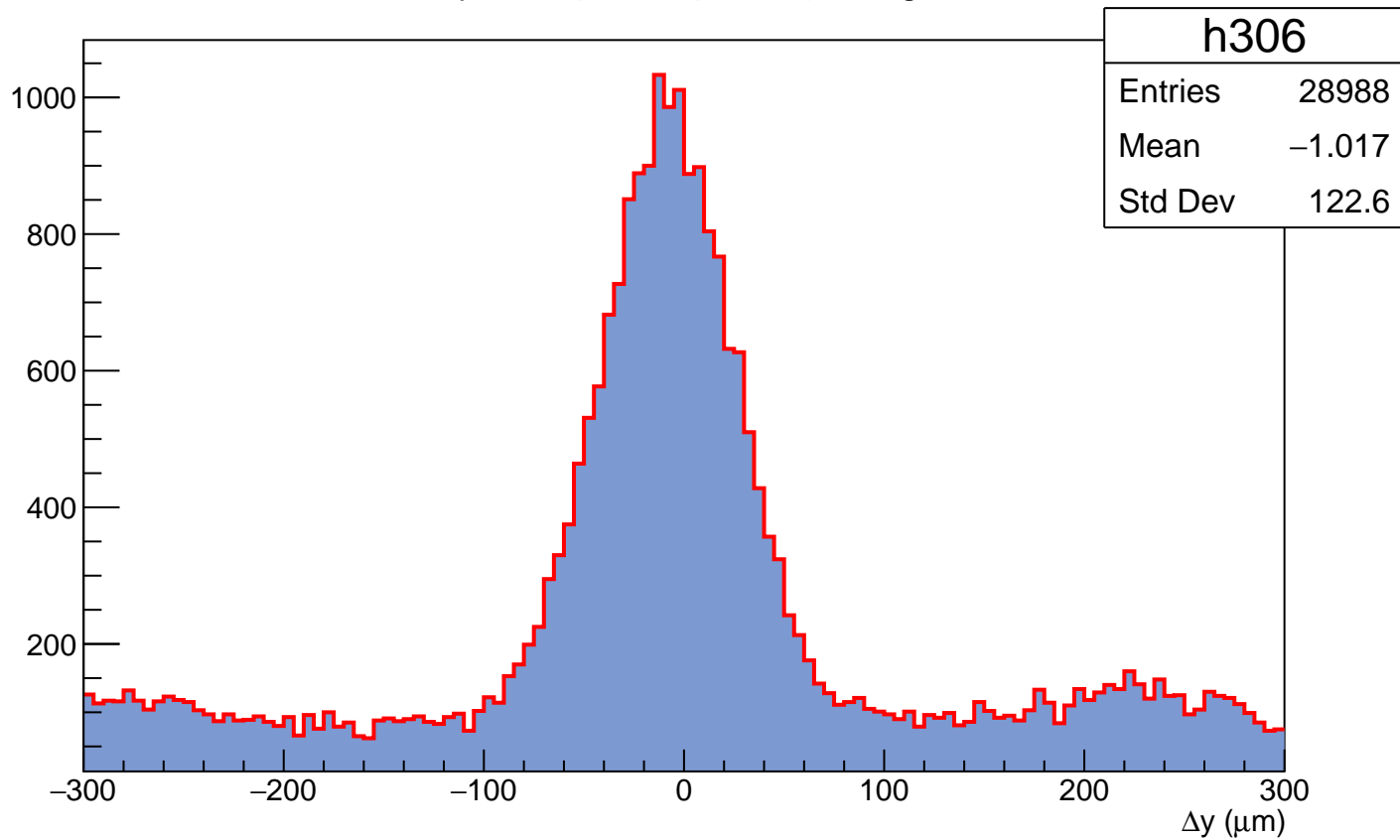
chi2 x\_temp (1.0mn > signal > 0.85mn)



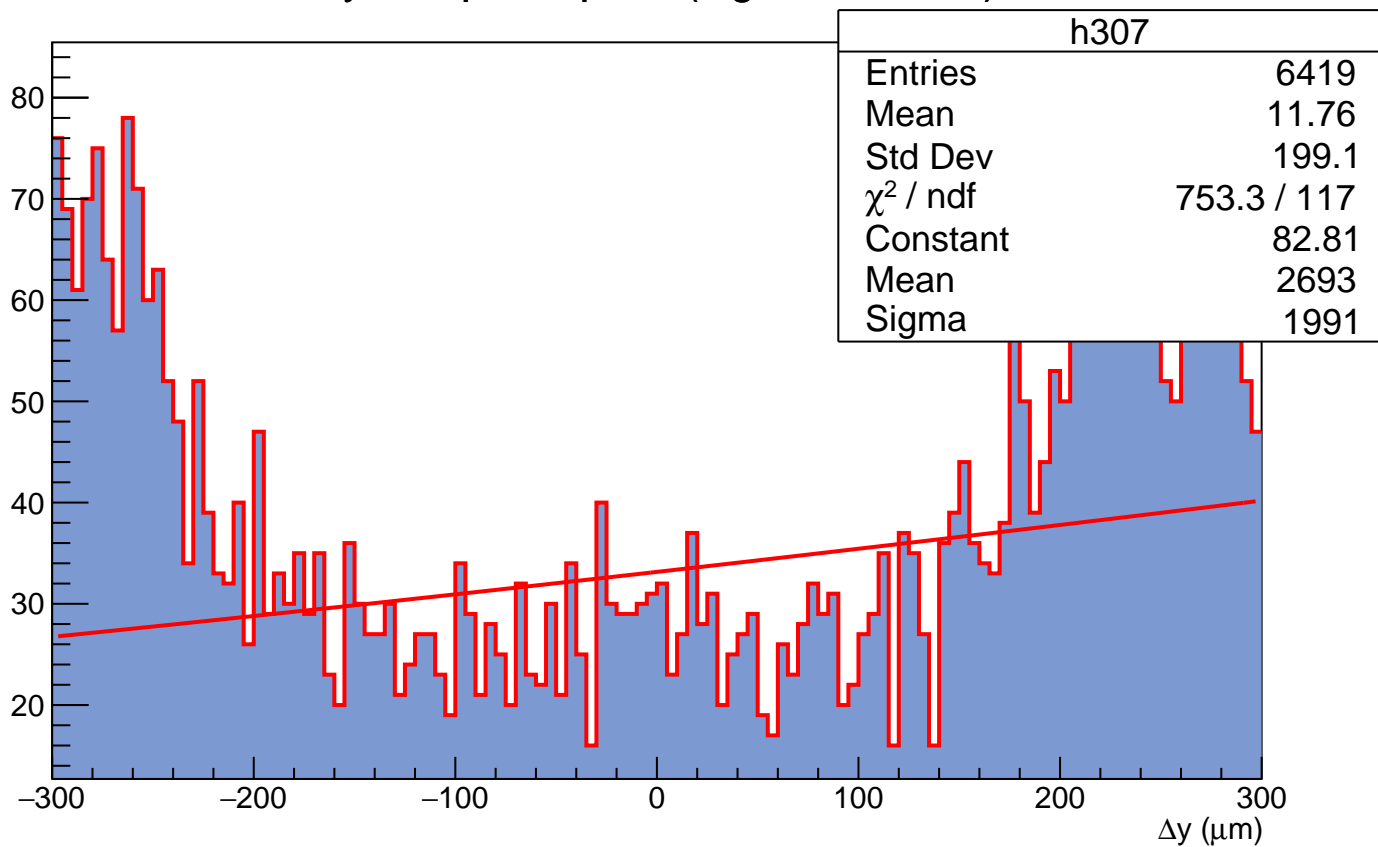
chi2 x\_temp (0.85mn > signal)



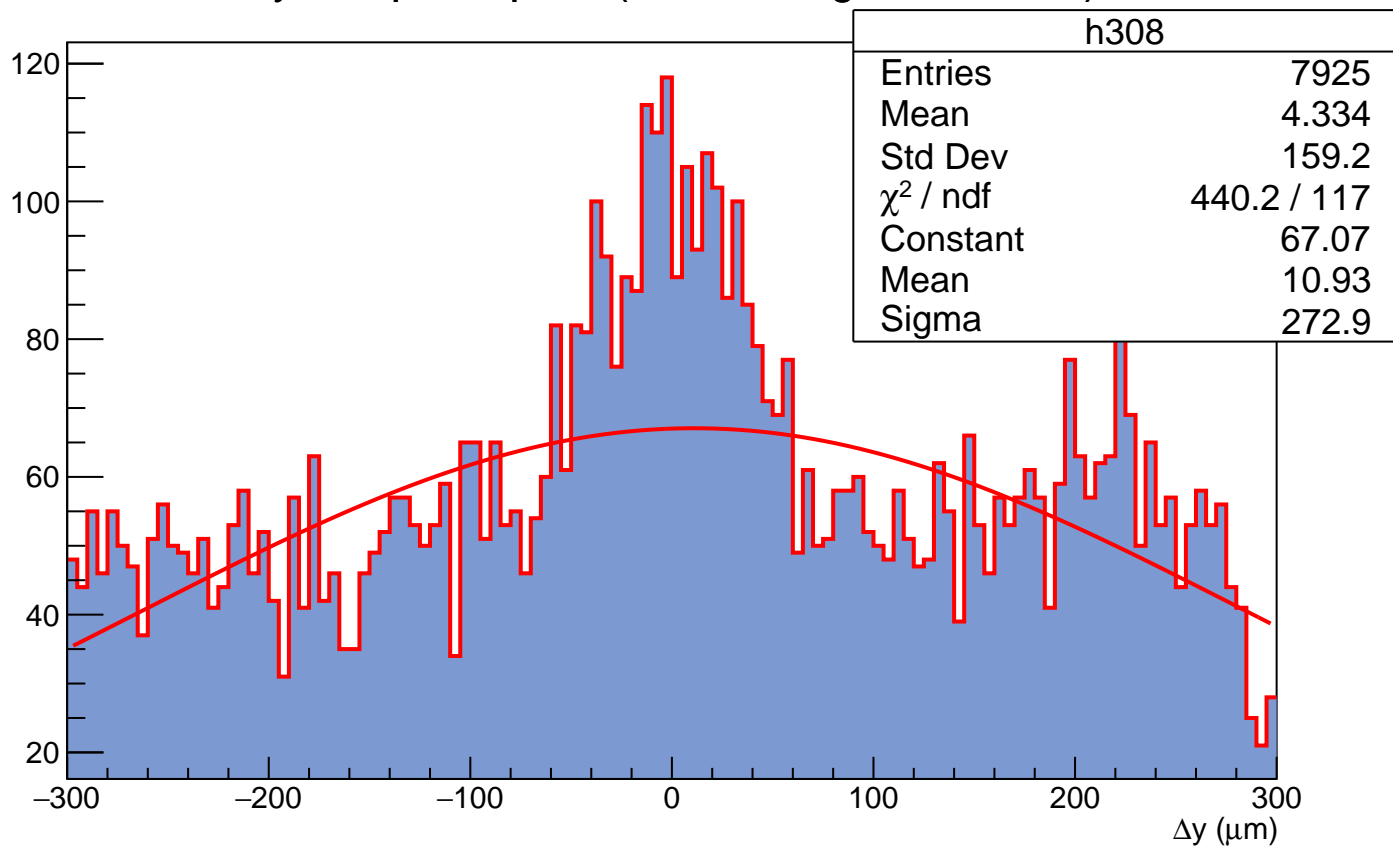
dy\_temp first pass (all sig)



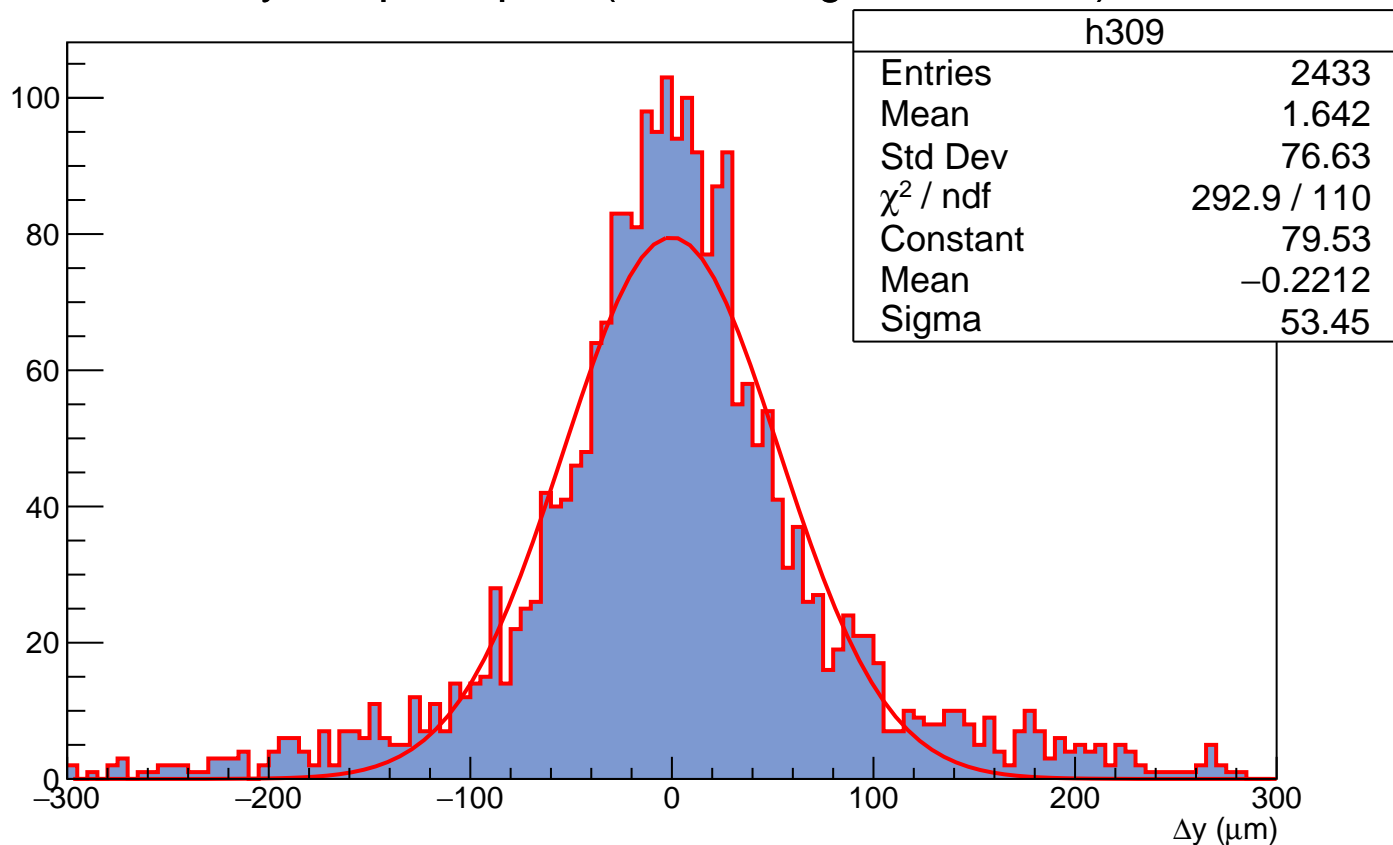
# dy\_temp first pass (signal > 1.5mn)



dy\_temp first pass (1.5mn > signal > 1.0mn)

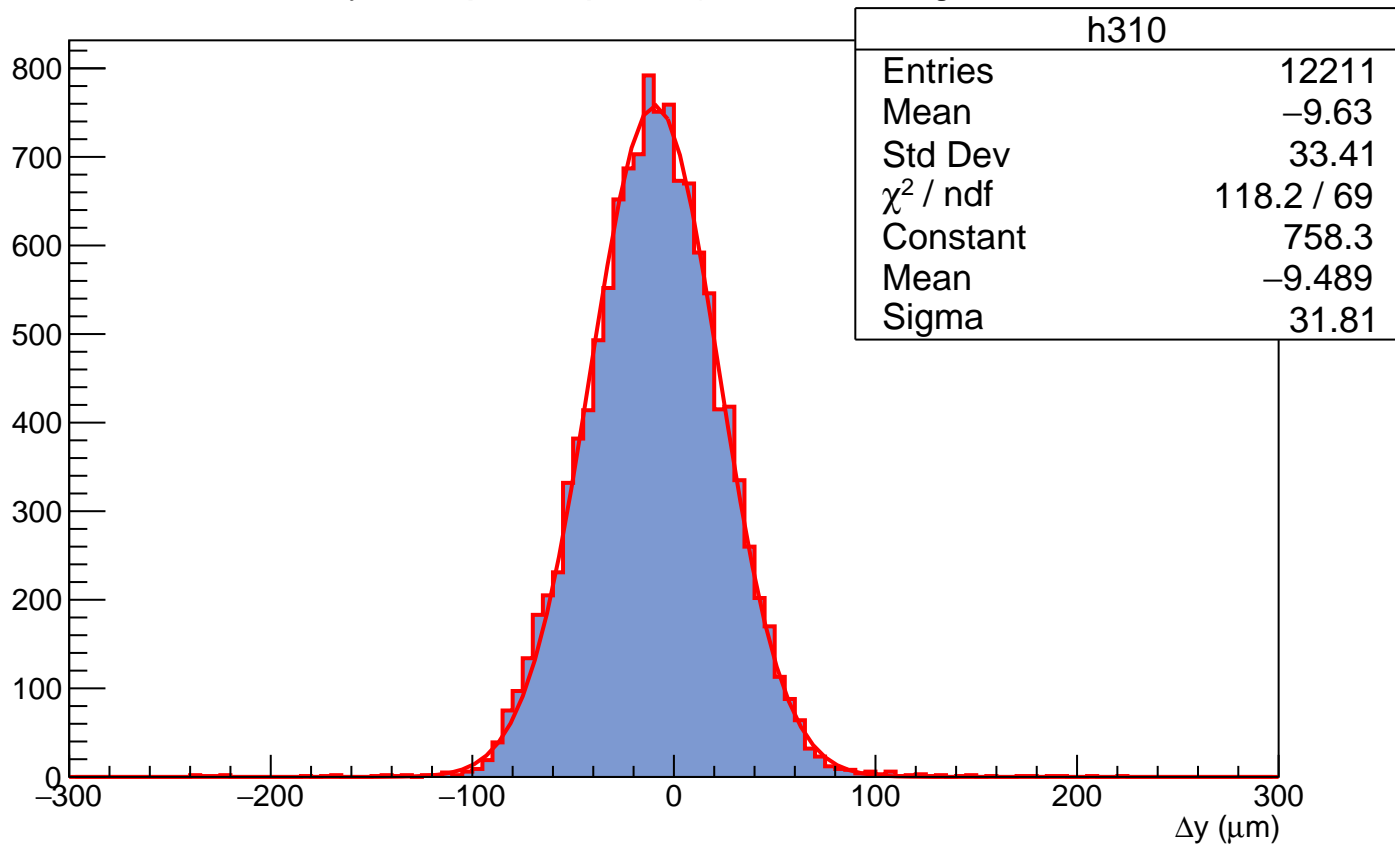


dy\_temp first pass (1.0mn > signal > 0.85mn)

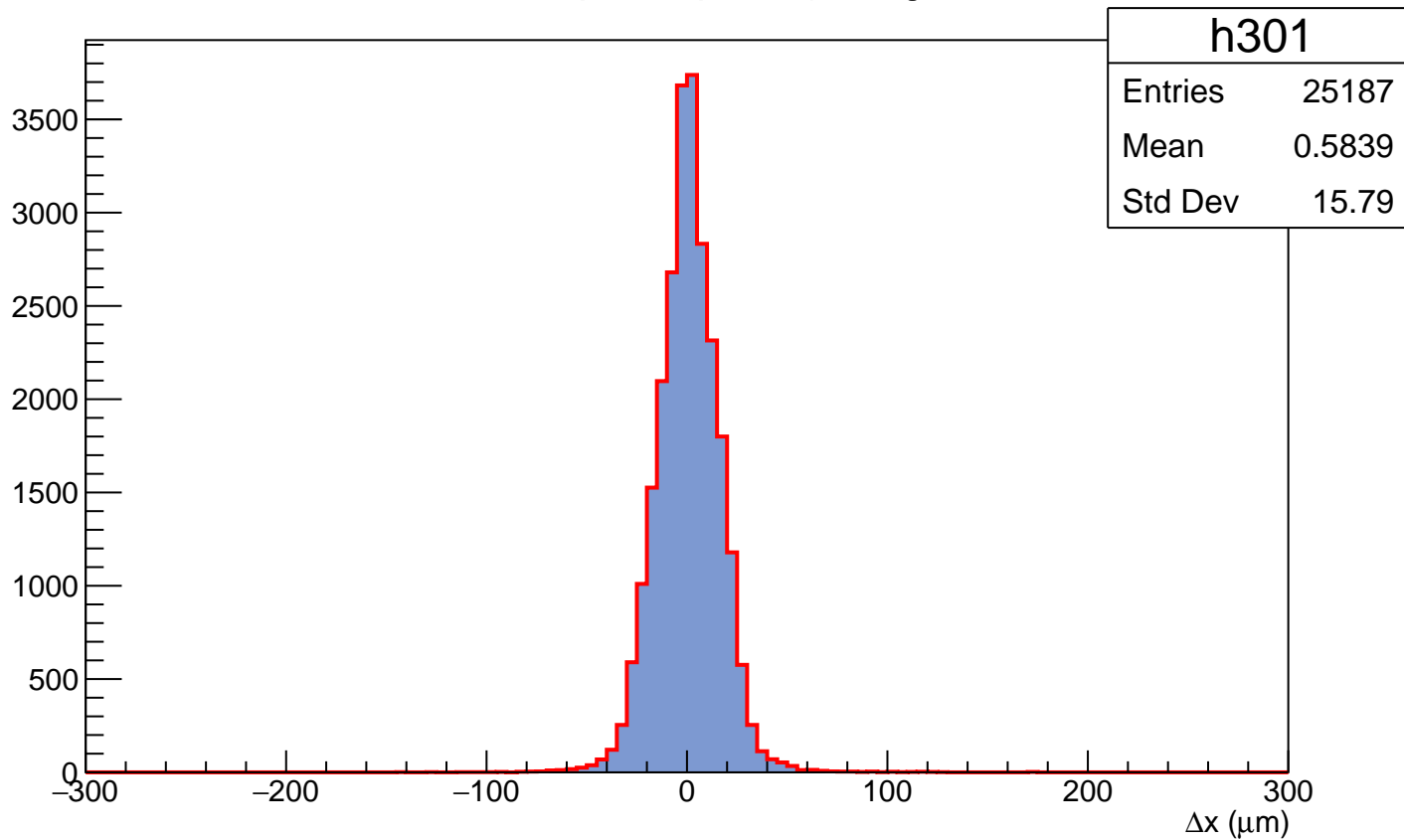




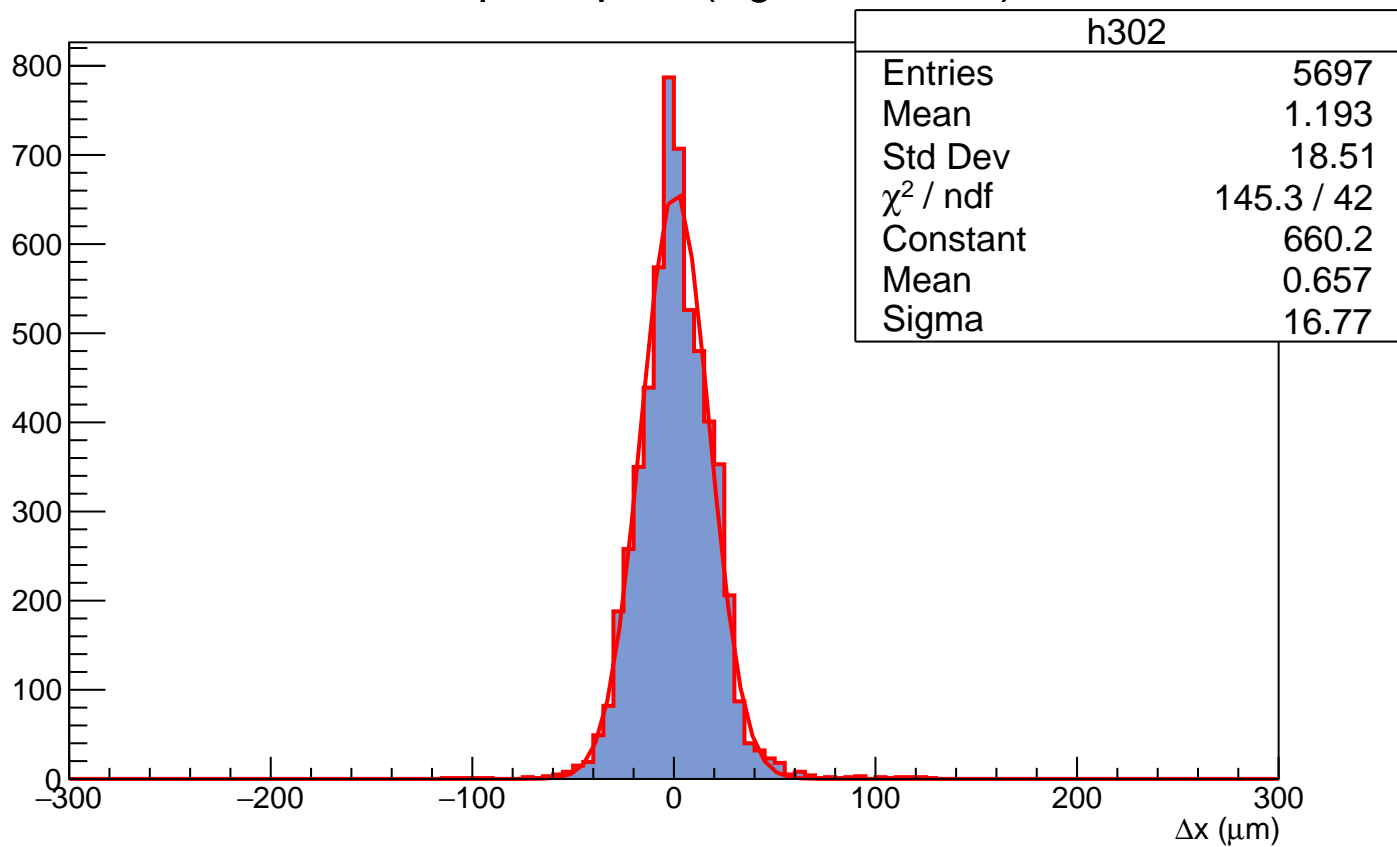
## dy\_temp first pass (0.85mn &gt; signal)



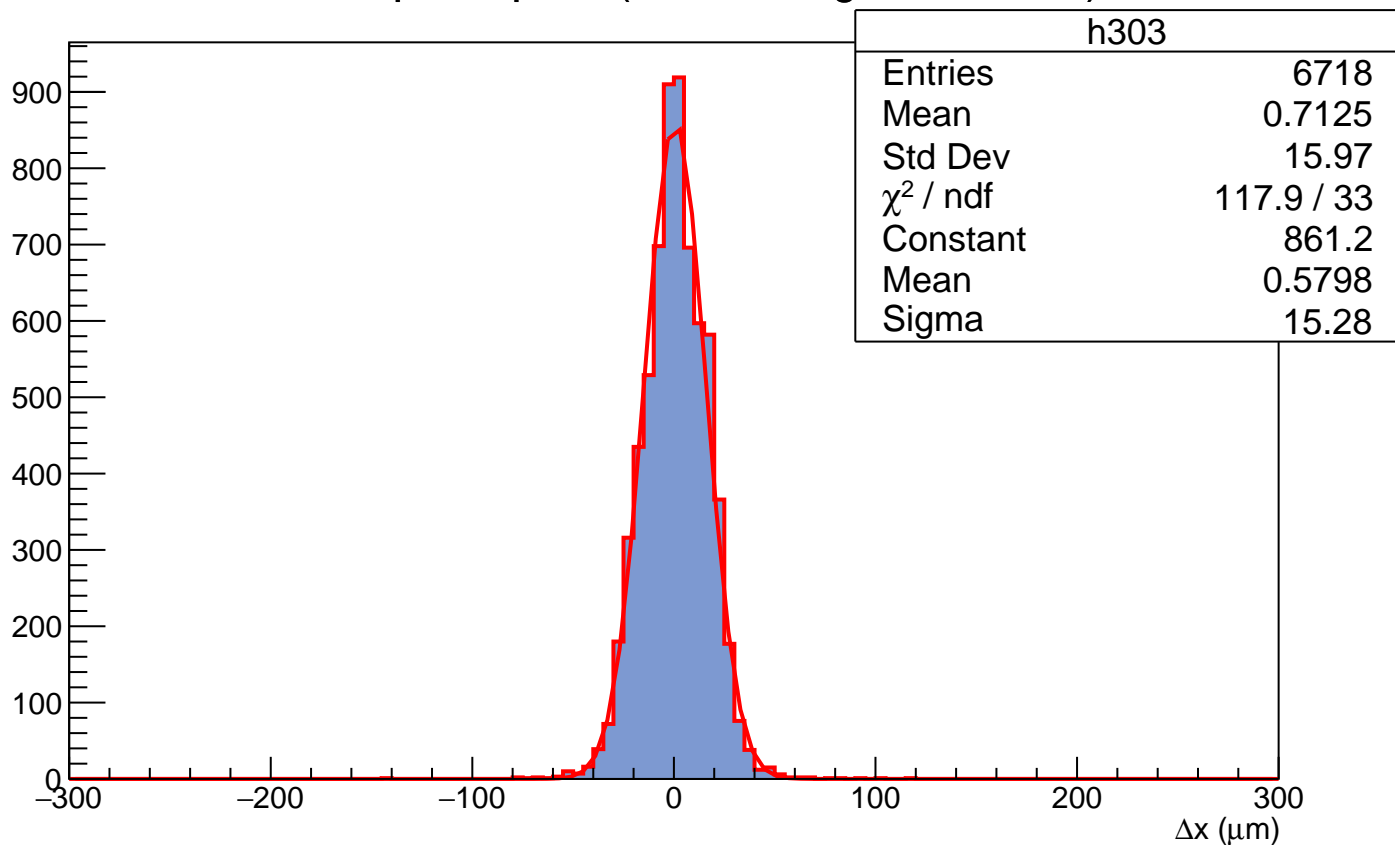
# dx\_temp first pass (all sig)



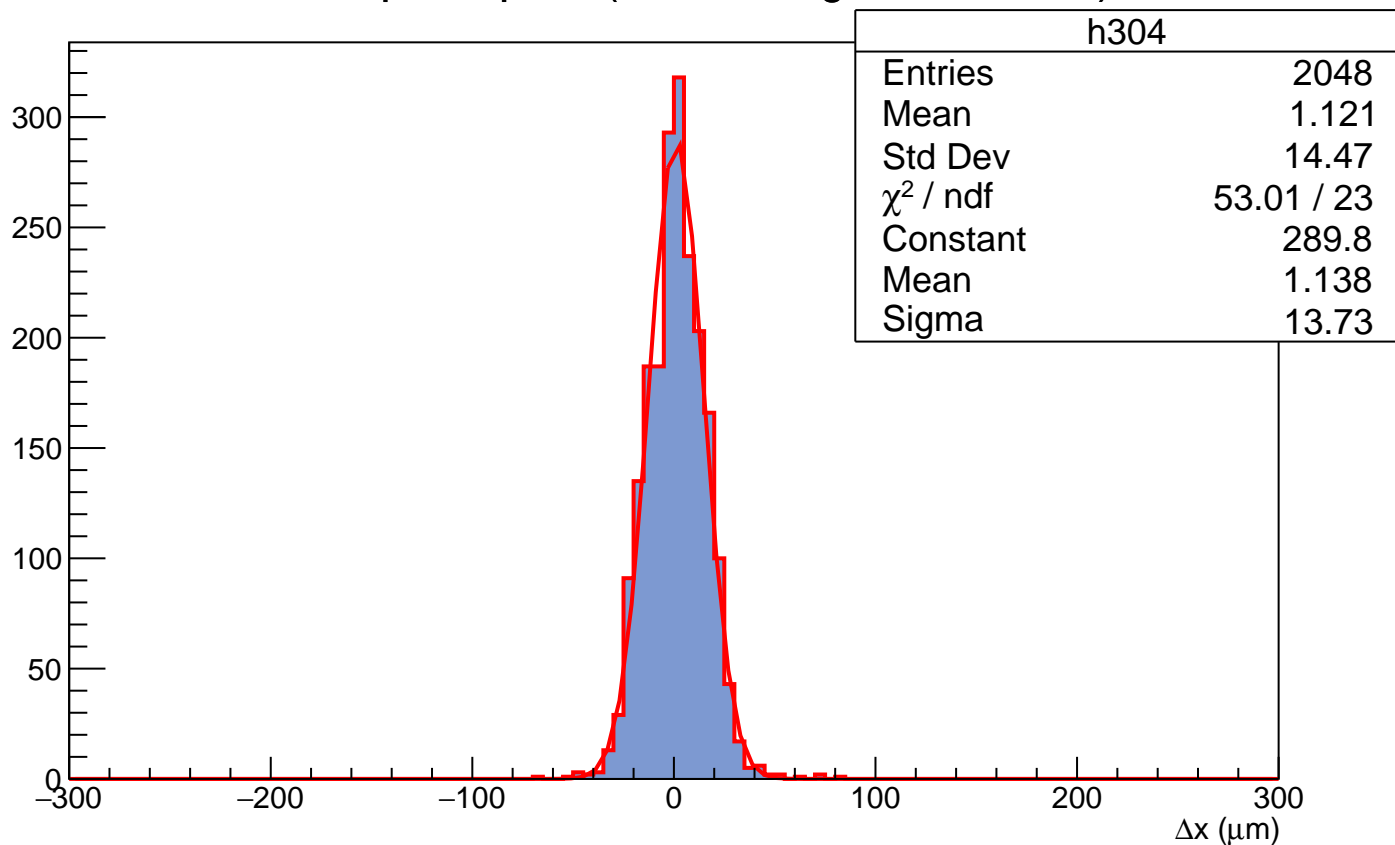
# dx\_temp first pass (signal > 1.5mn)



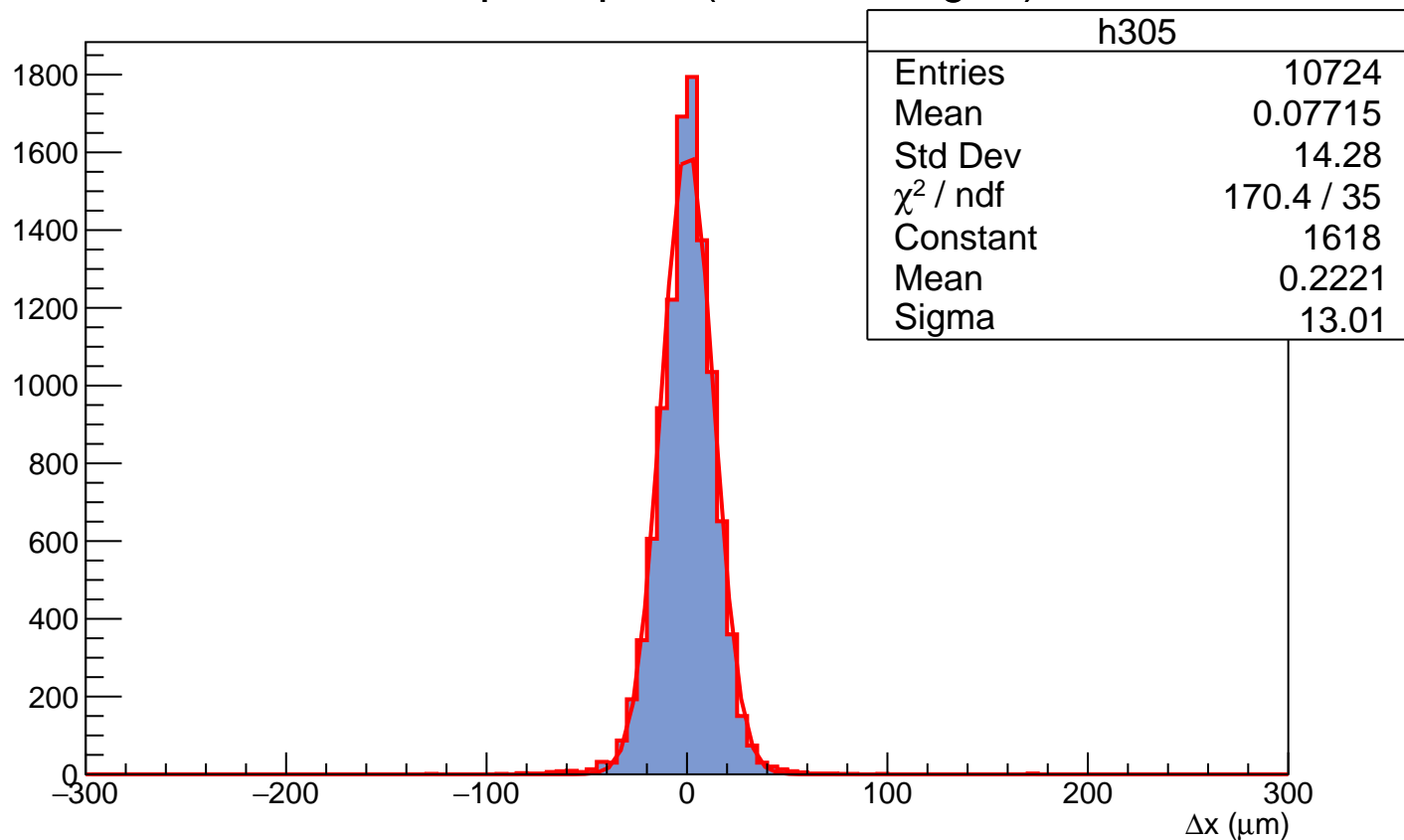
dx\_temp first pass (1.5mn > signal > 1.0mn)



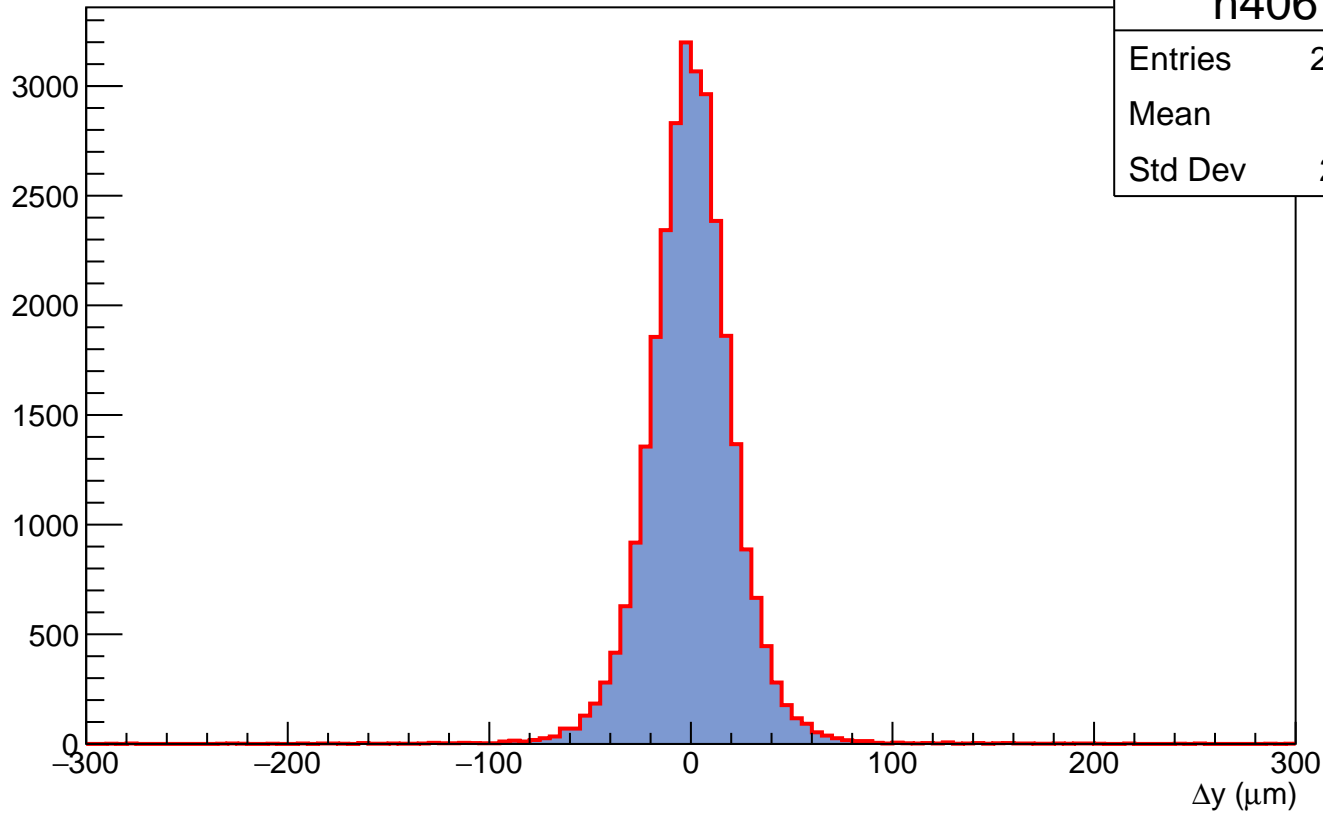
# dx\_temp first pass (1.0mn > signal > 0.85mn)



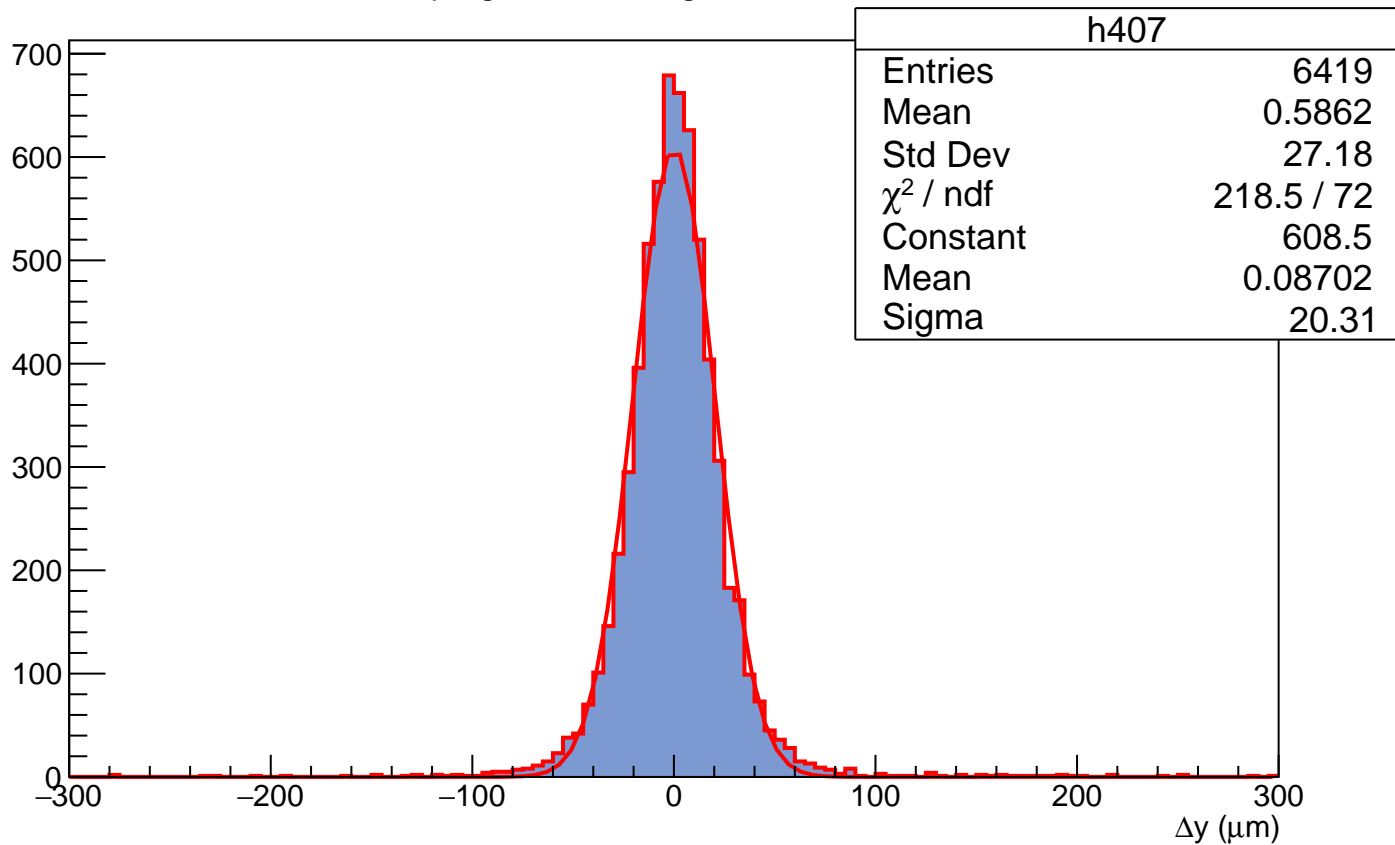
# dx\_temp first pass (0.85mn > signal)



# dy\_generic (all sig)

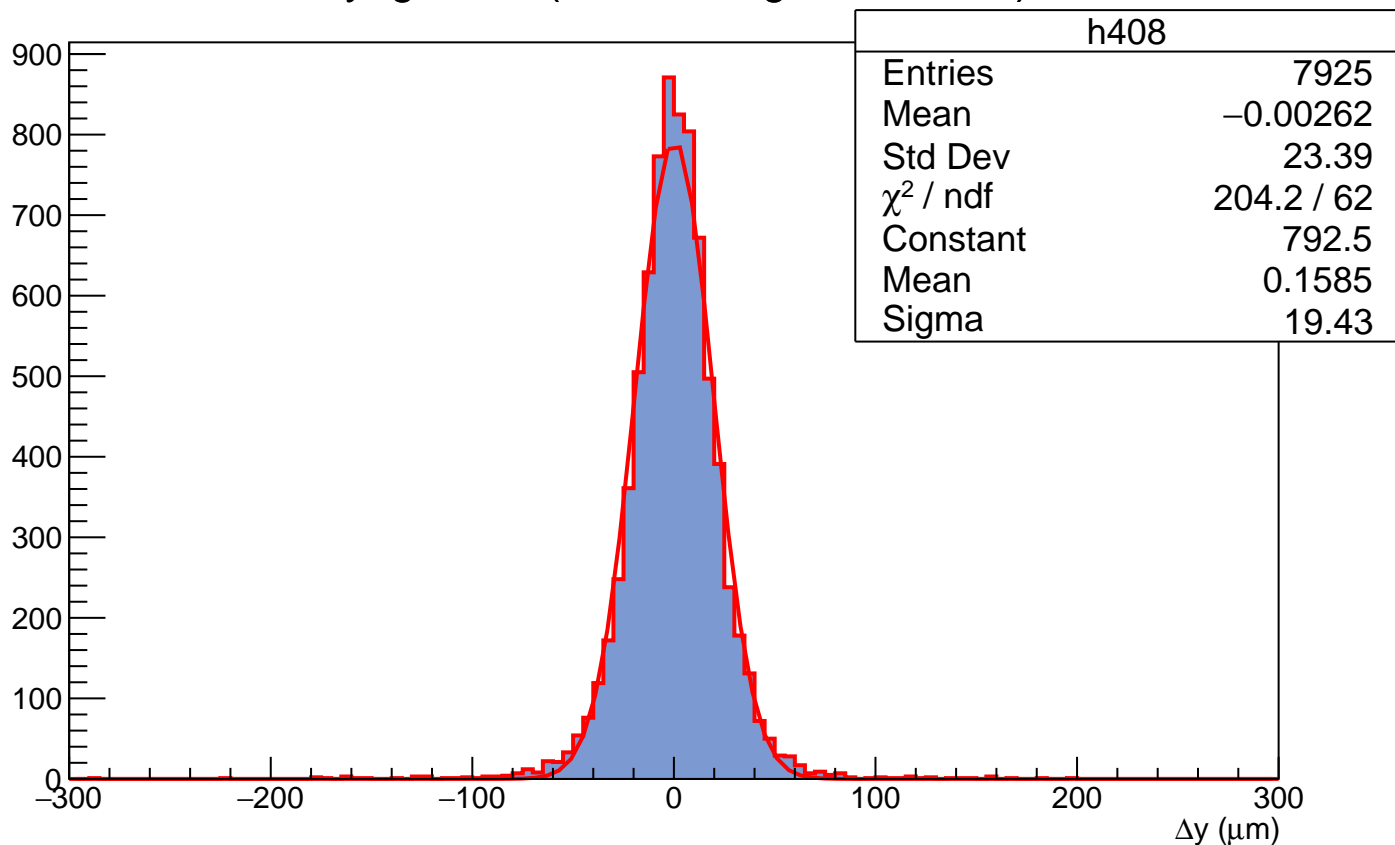


dy\_generic (signal > 1.5mn)

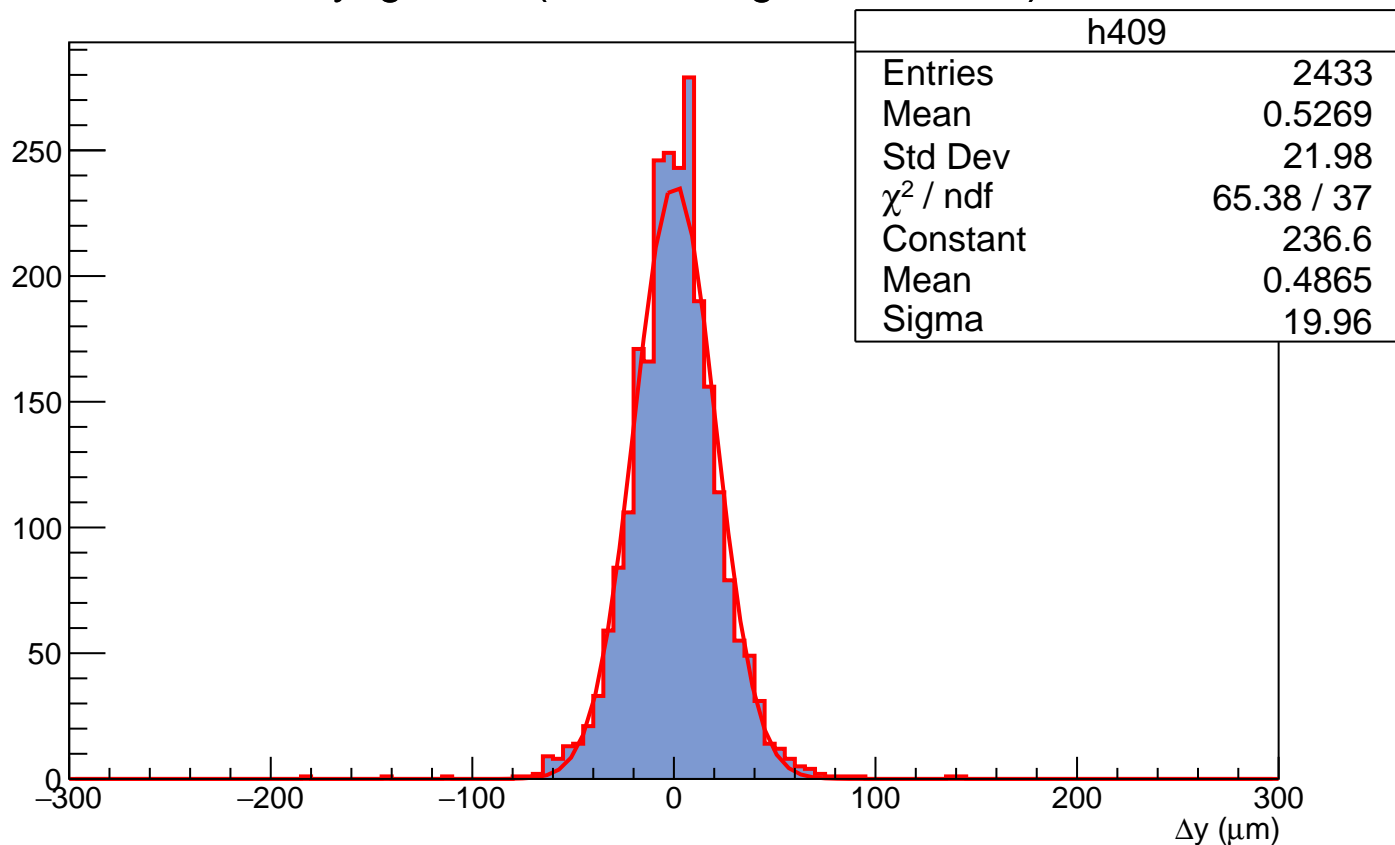




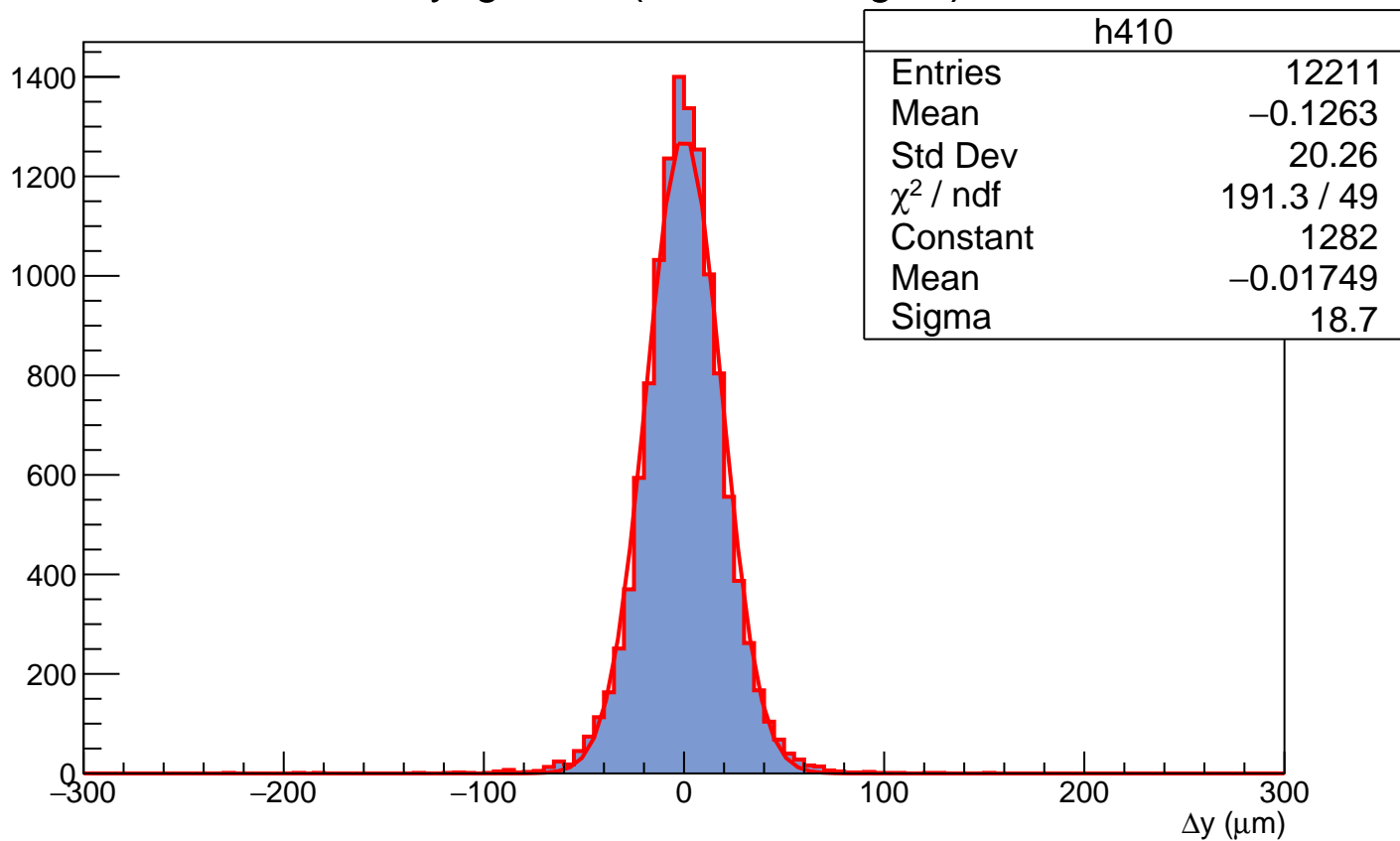
dy\_generic (1.5mn > signal > 1.0mn)



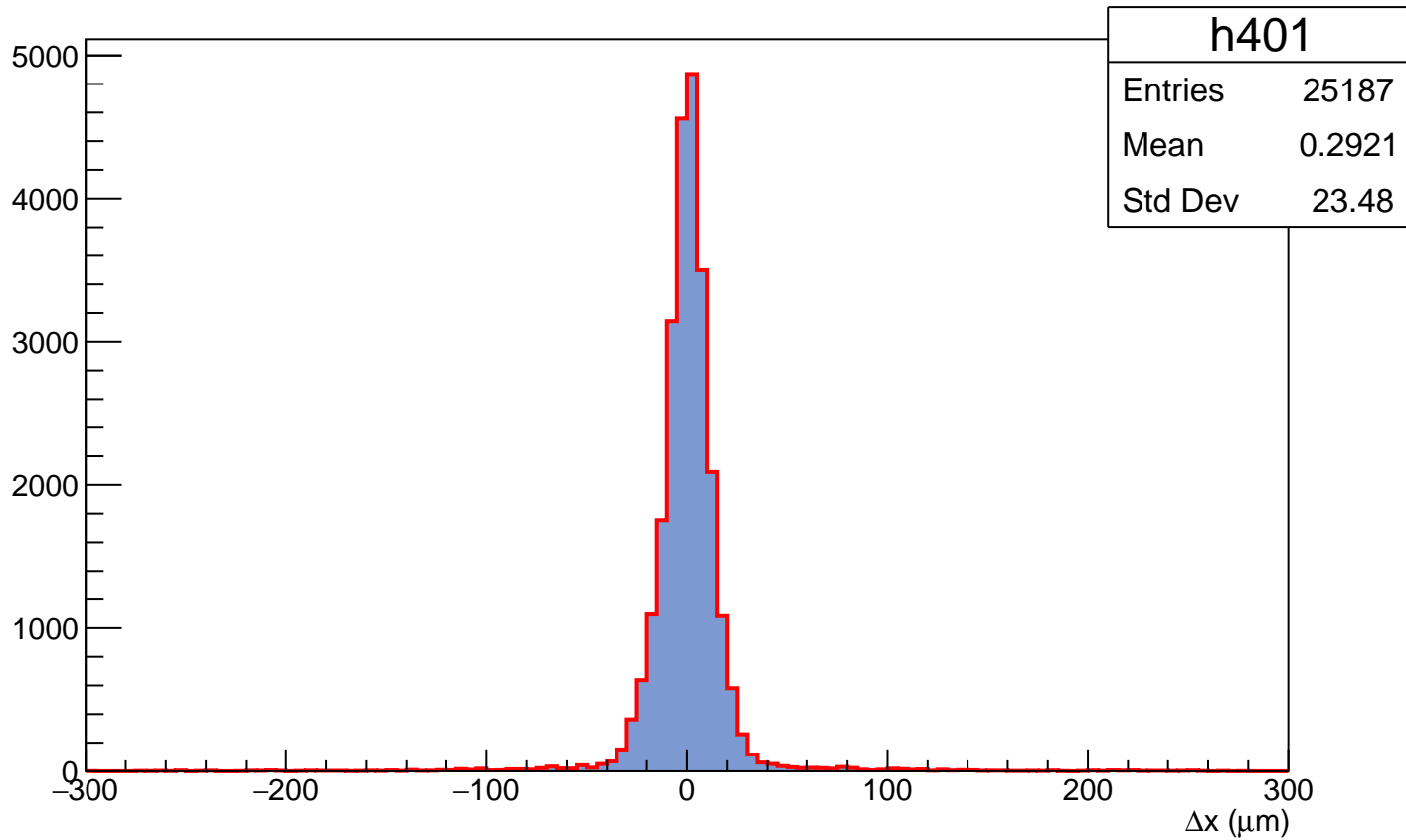
dy\_generic (1.0mn > signal > 0.85mn)



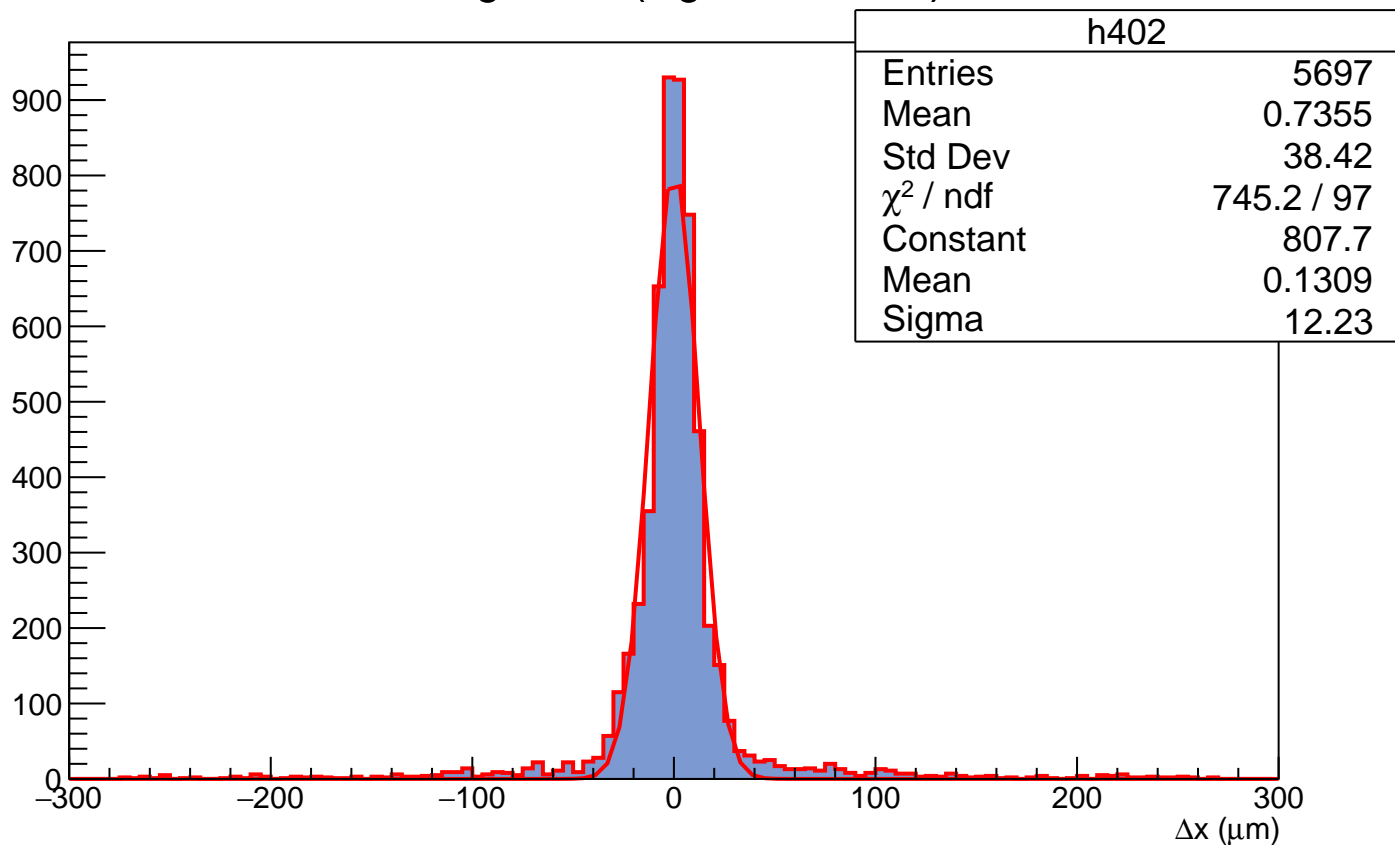
dy\_generic (0.85mn > signal)



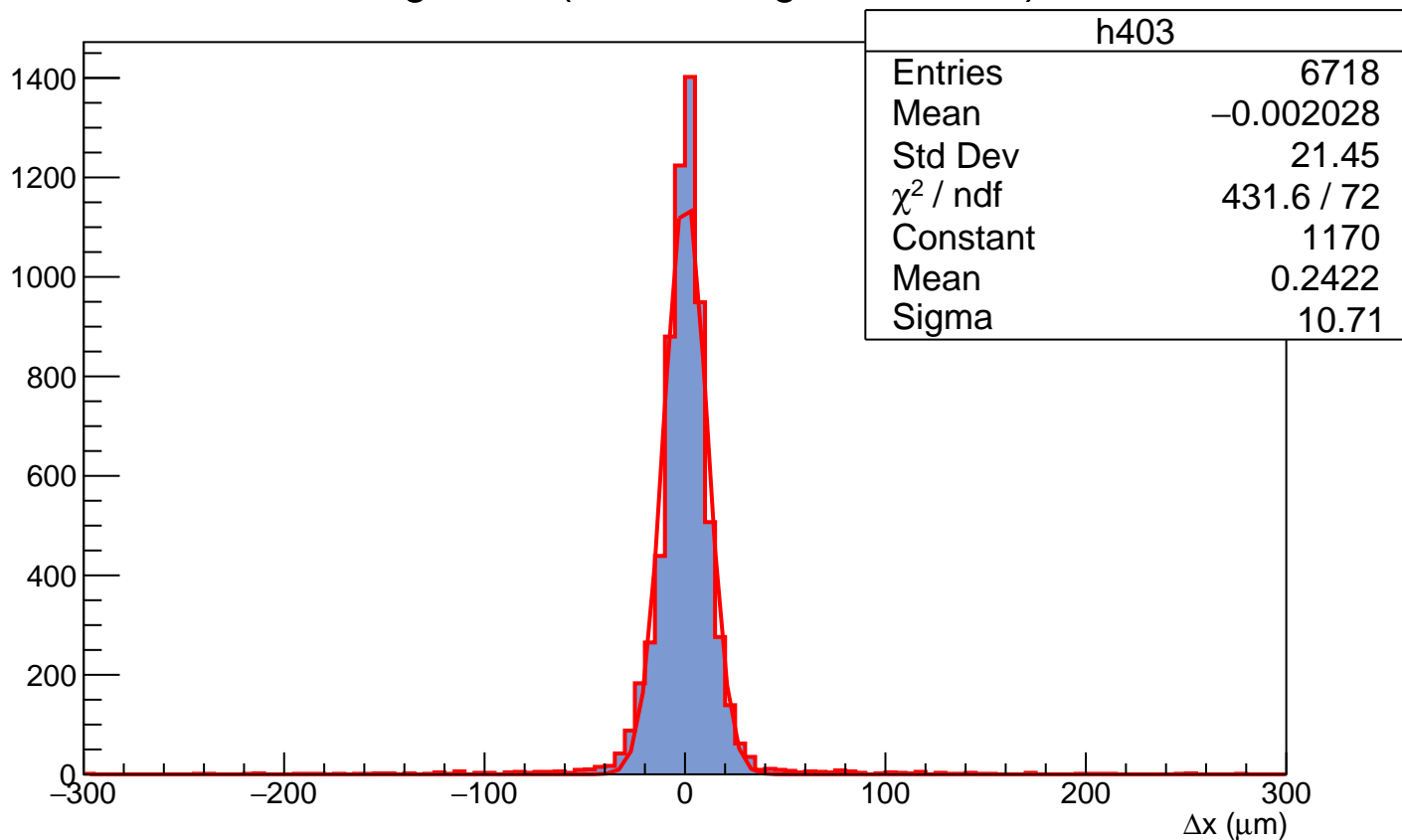
dx\_generic (all sig)



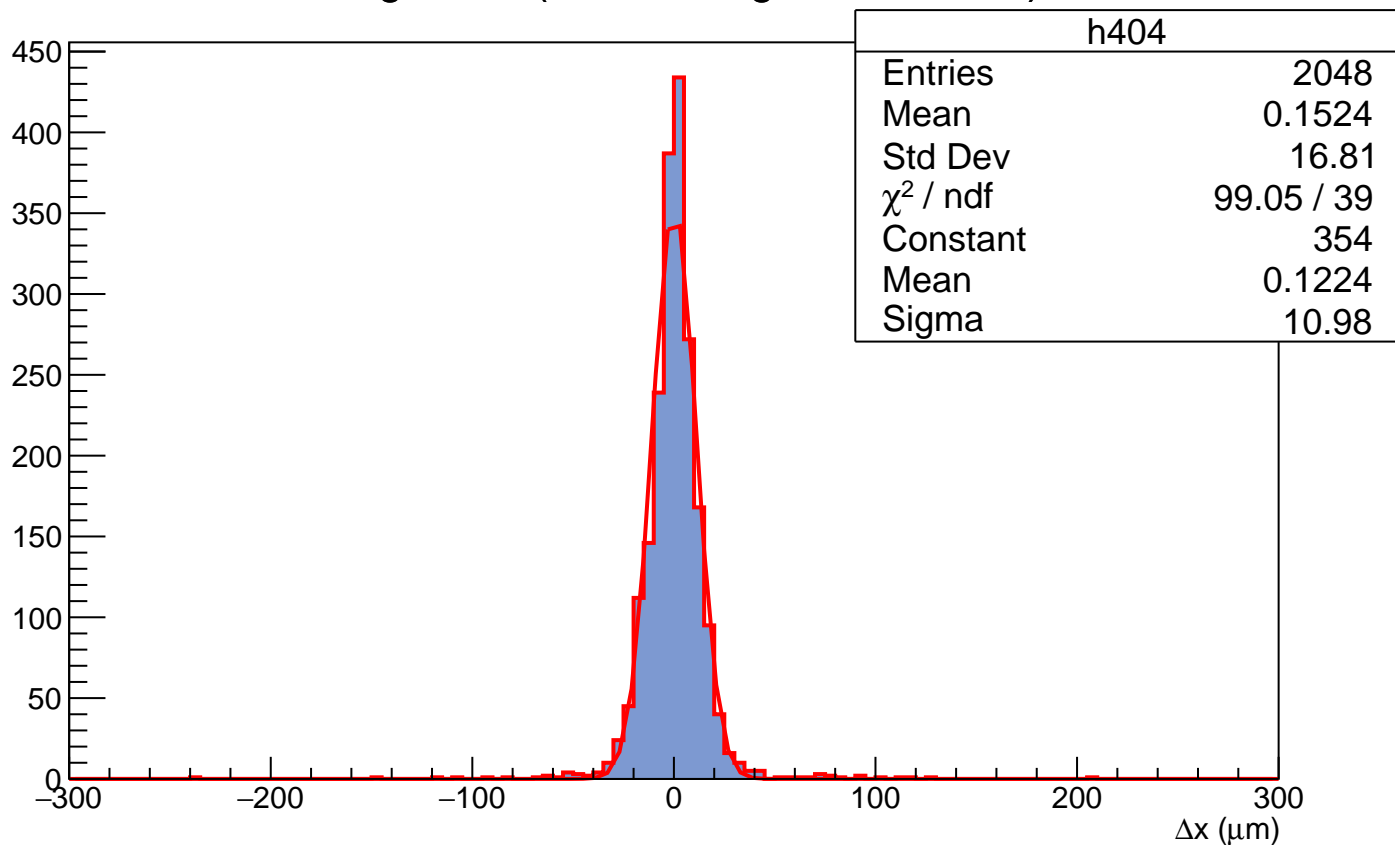
dx\_generic (signal > 1.5mn)



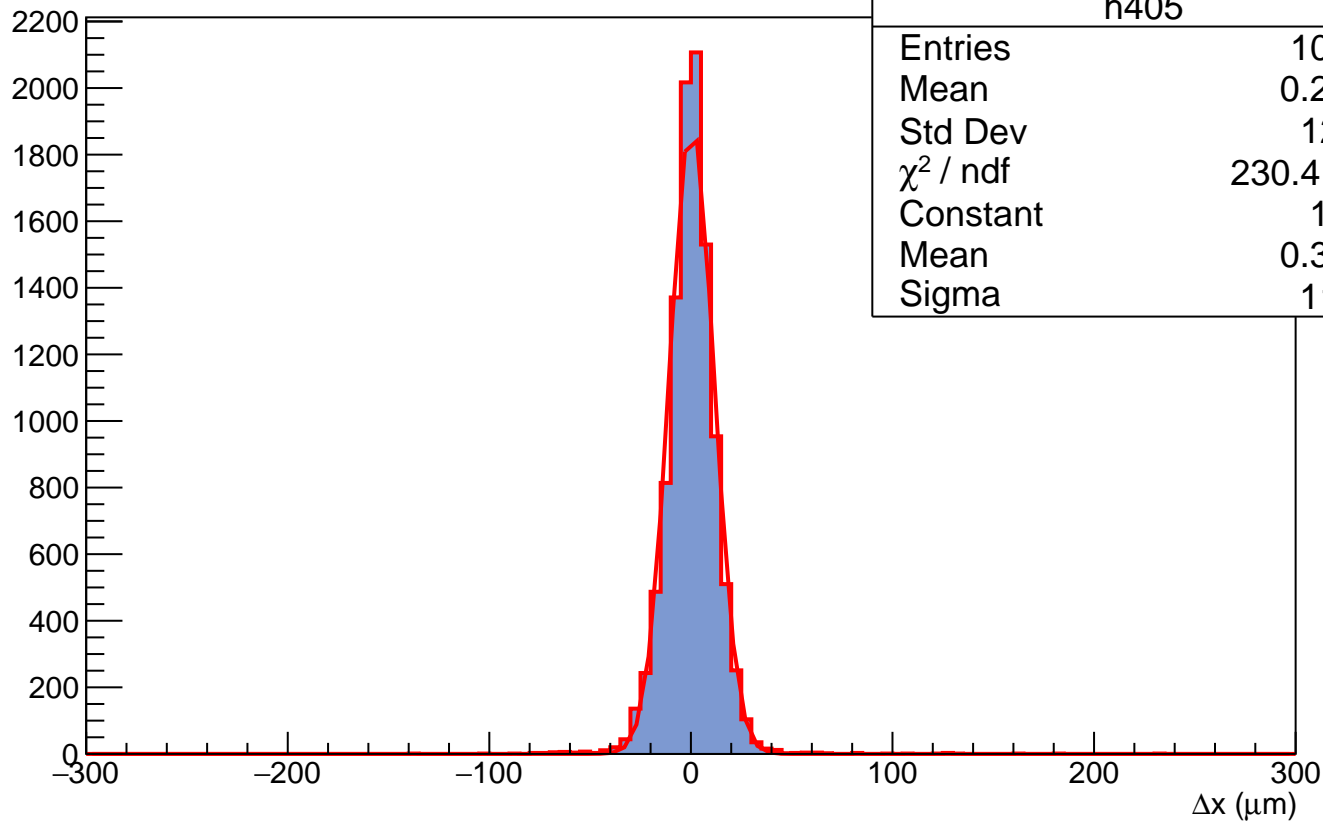
dx\_generic (1.5mn > signal > 1.0mn)



dx\_generic (1.0mn > signal > 0.85mn)

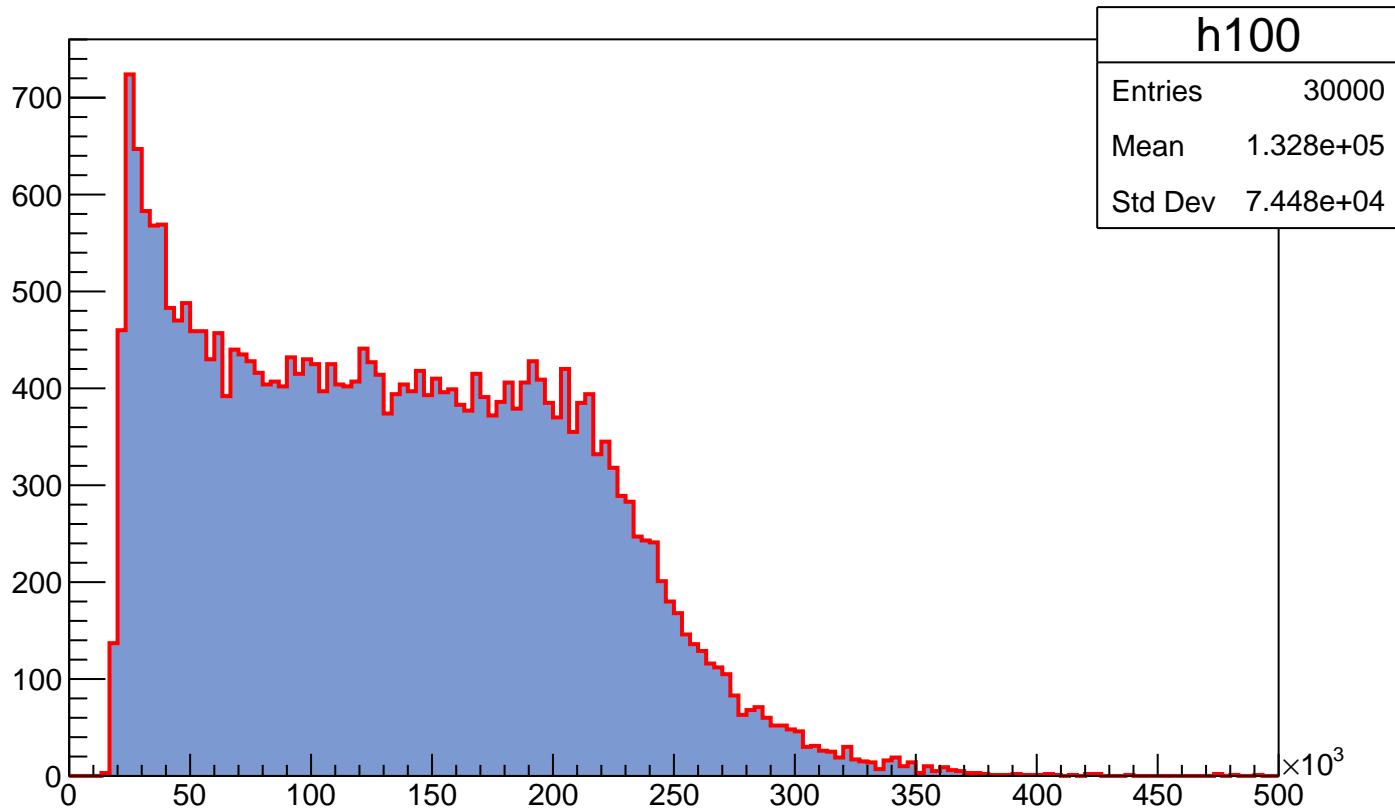


dx\_generic (0.85mn > signal)

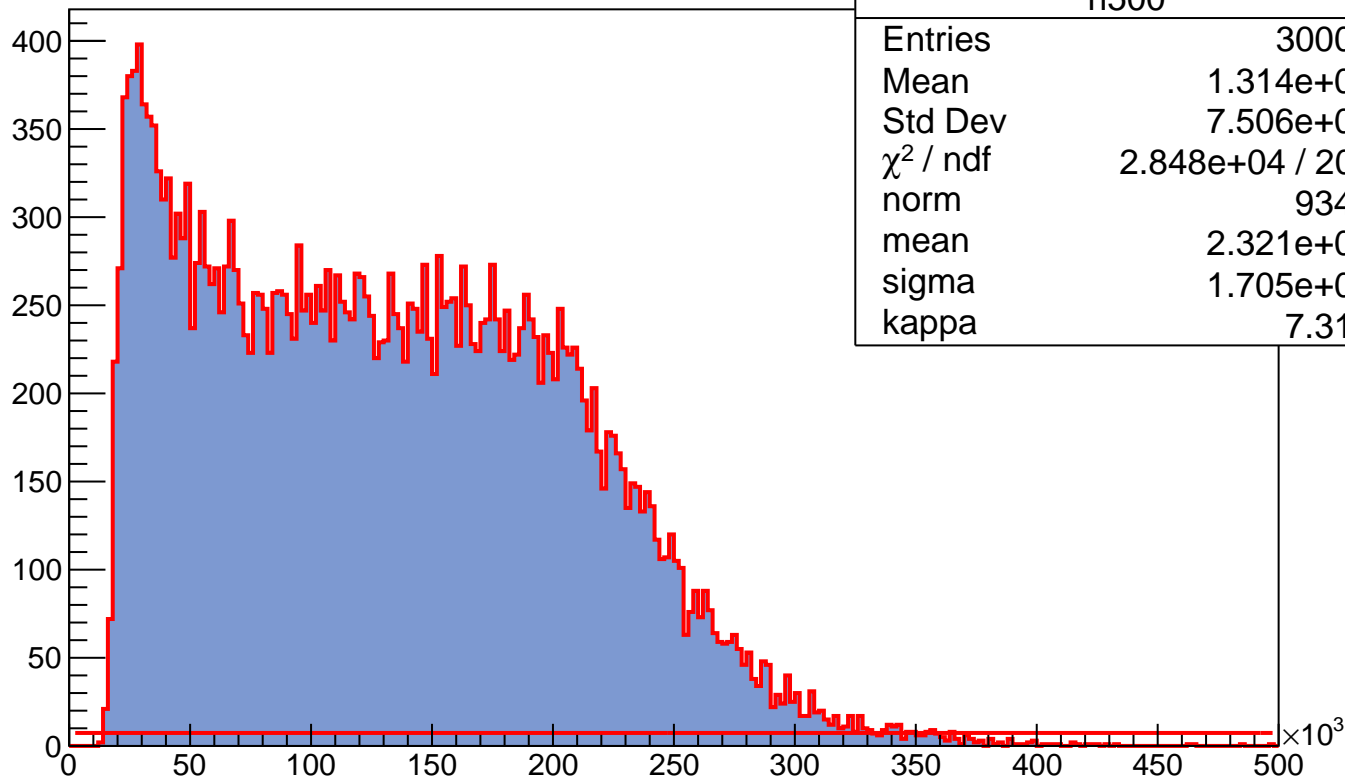




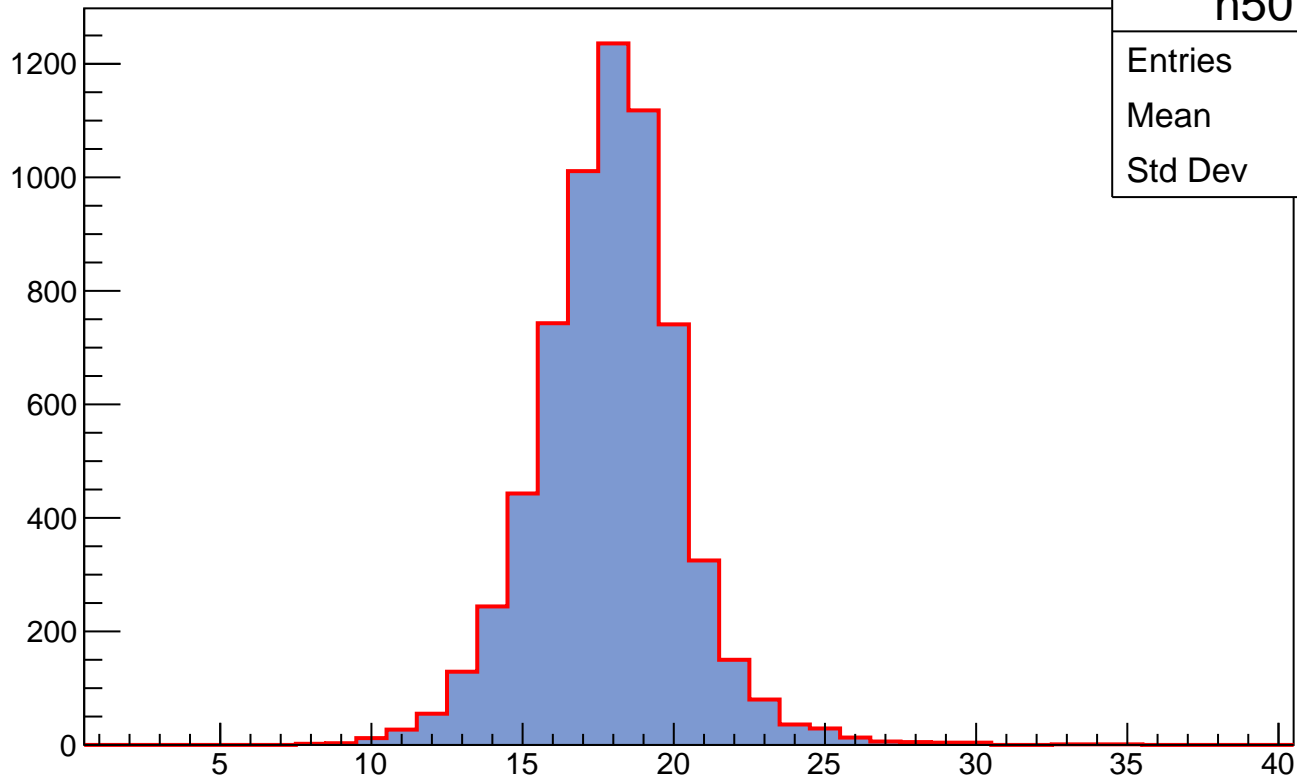
# Number generated e



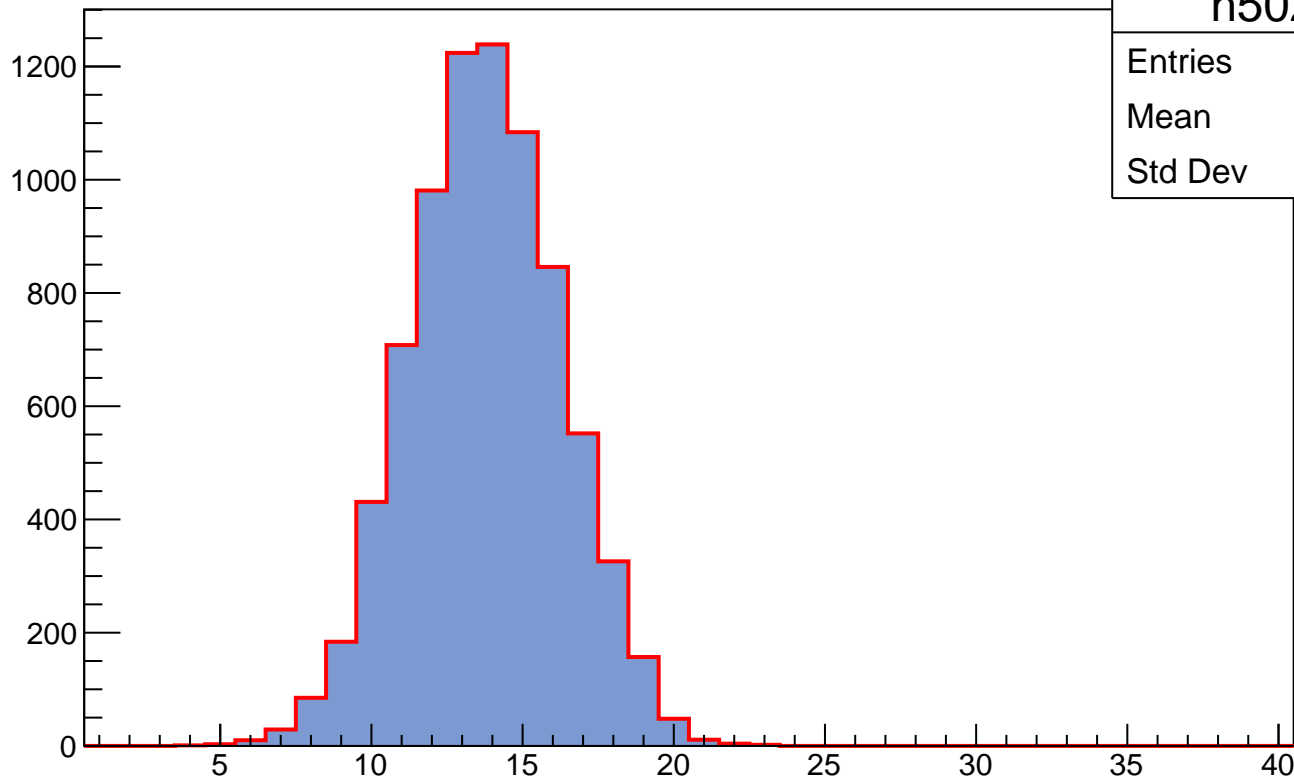
# Cluster Charge



npix(signal > 1.5mn)



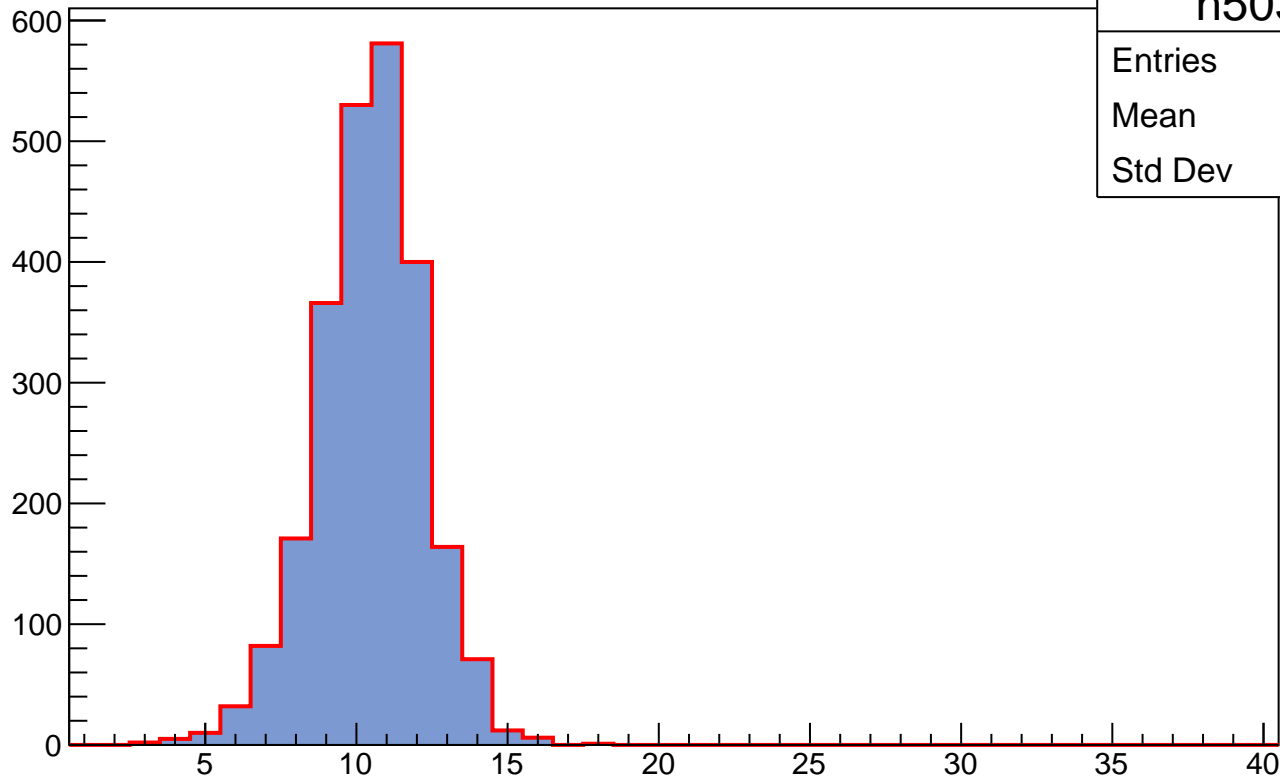
npix(1.5mn > signal > 1.0mn)



h502

Entries	7925
Mean	13.77
Std Dev	2.494

npix(1.0mn > signal > 0.85mn)



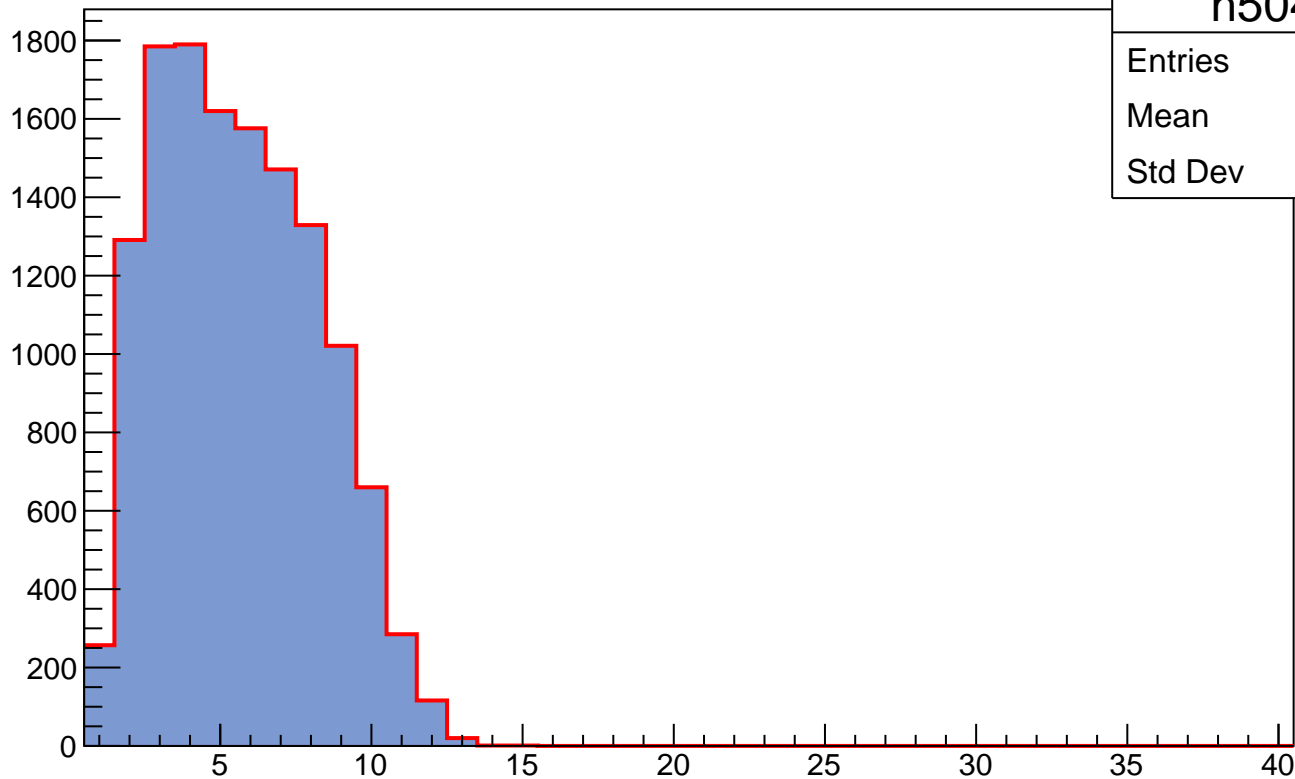
h503

Entries 2433

Mean 10.45

Std Dev 1.781

npix(0.85mn > signal)



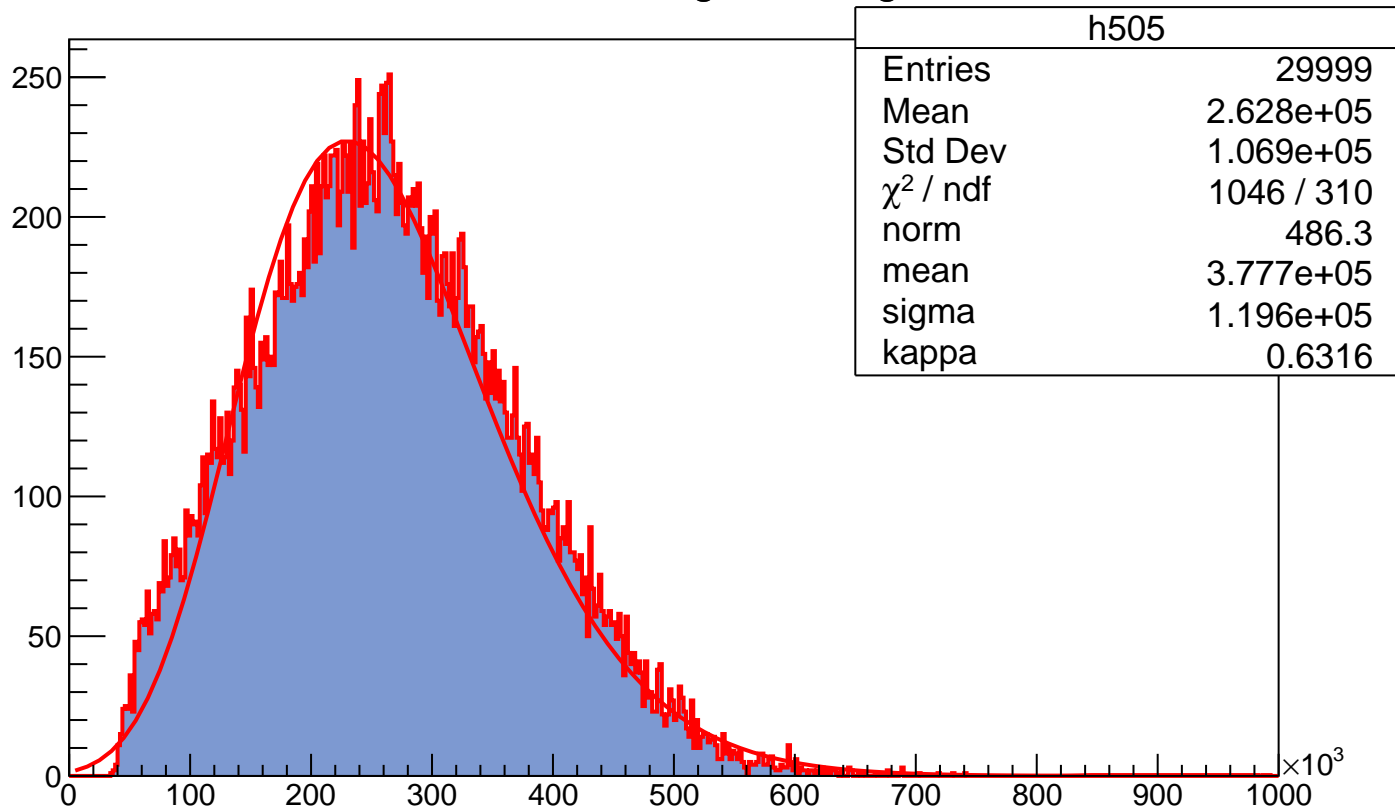
**h504**

Entries 13223

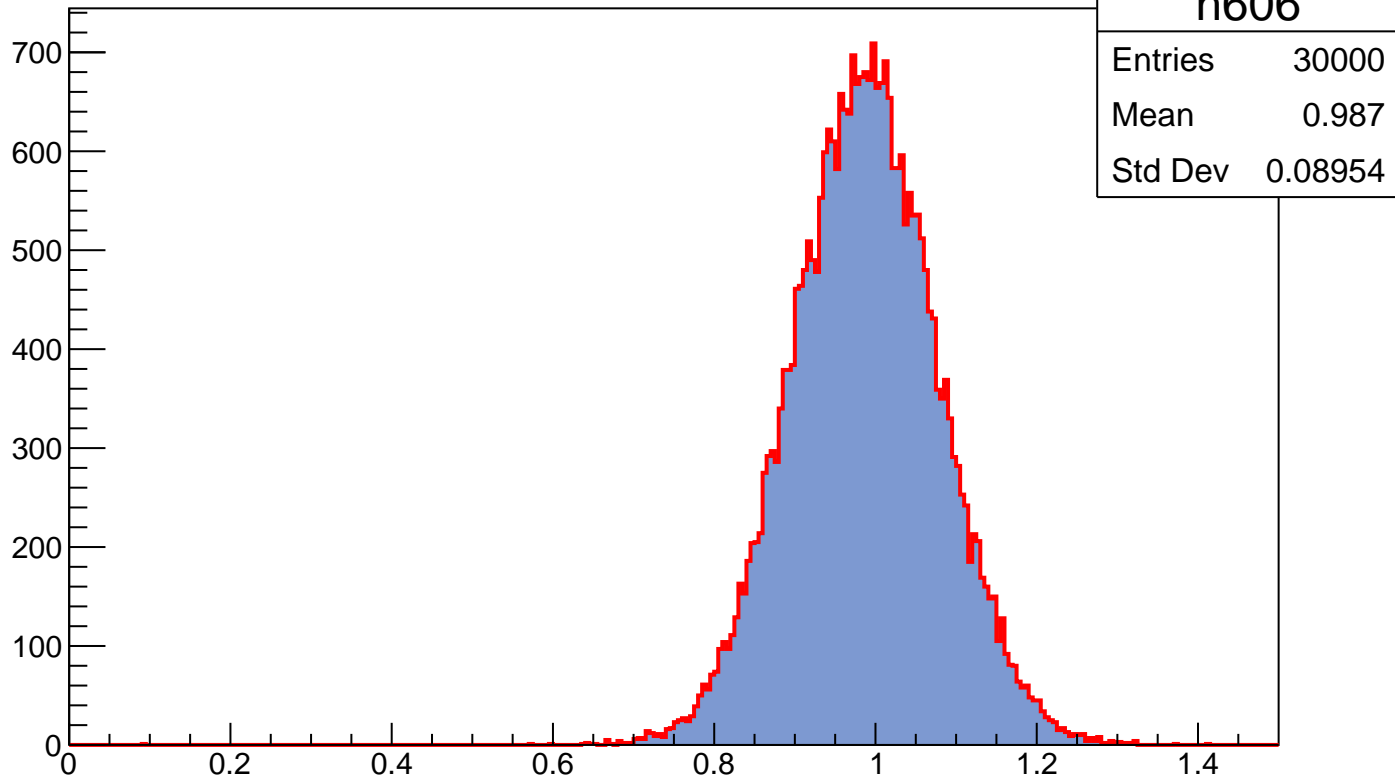
Mean 5.63

Std Dev 2.595

## 2 Cluster Merged Charge

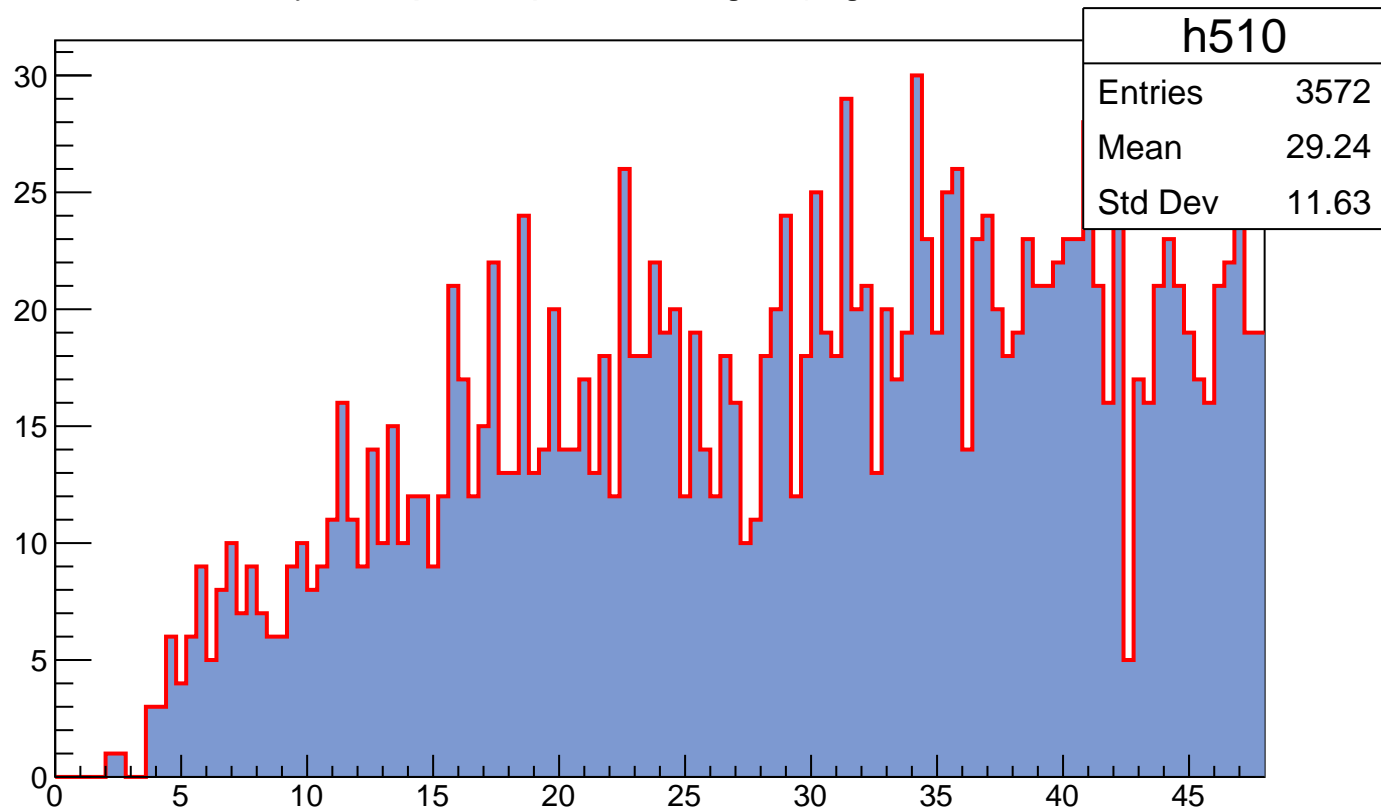


# measured Q/generated Q

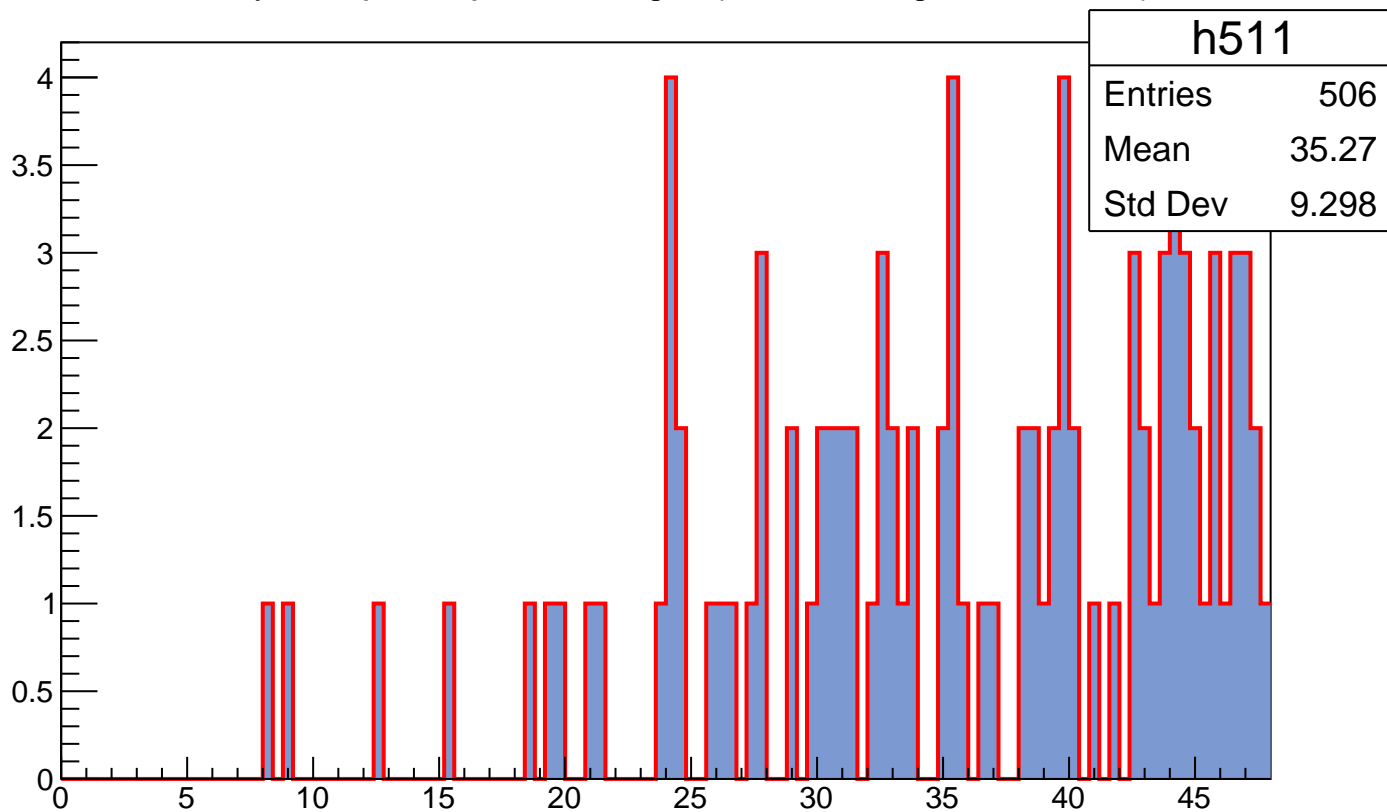




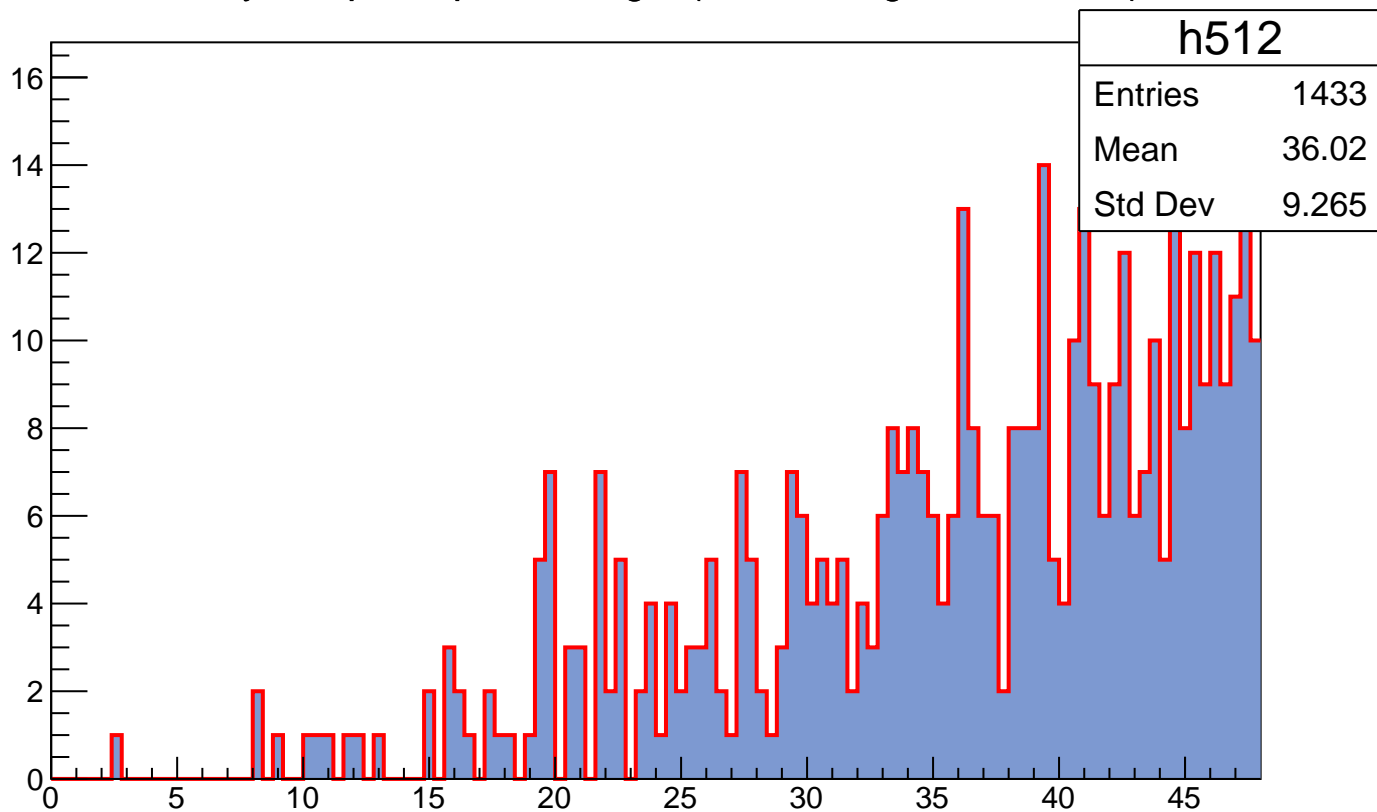
chi2y\_temp first pass, merged(signal > 1.5mn)



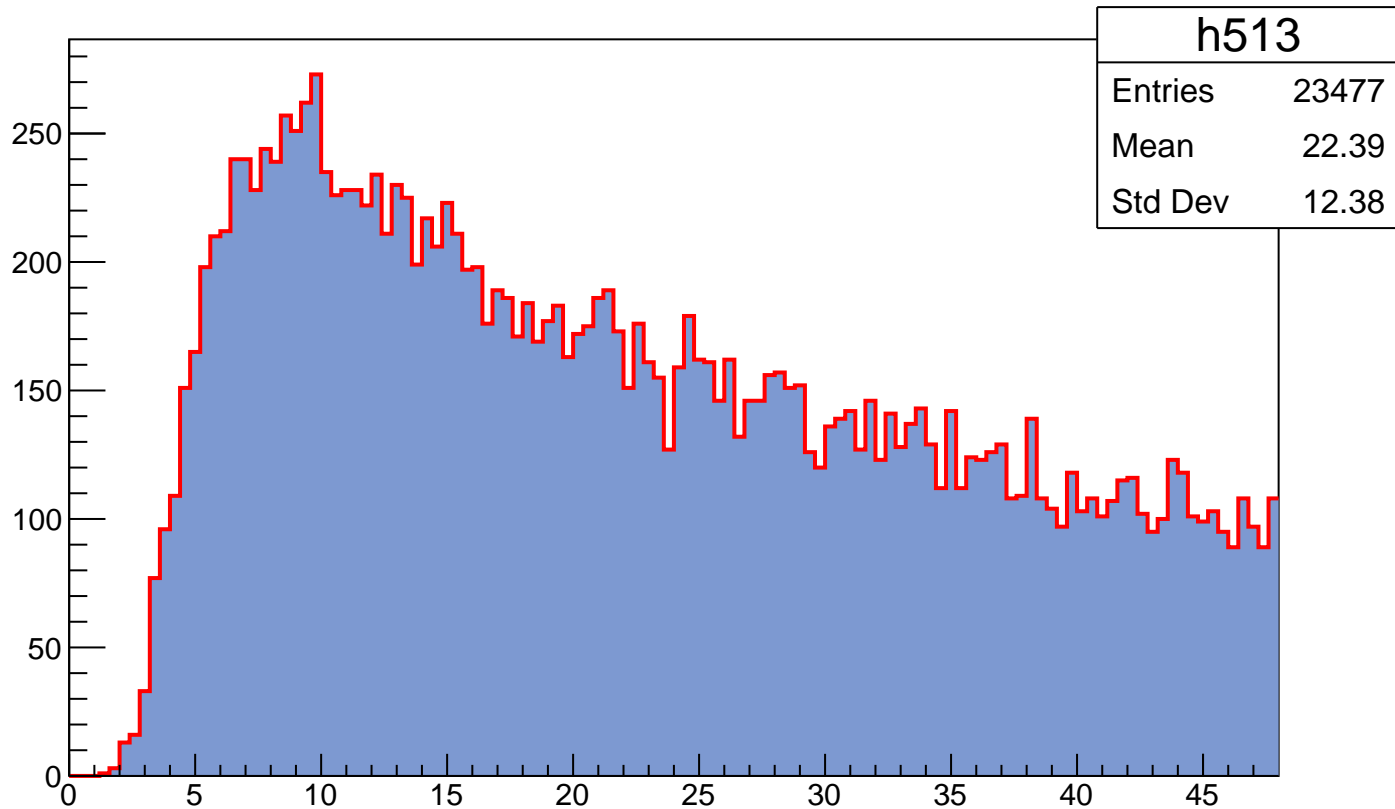
chi2y\_temp first pass, merged(1.5mn > signal > 1.0mn)



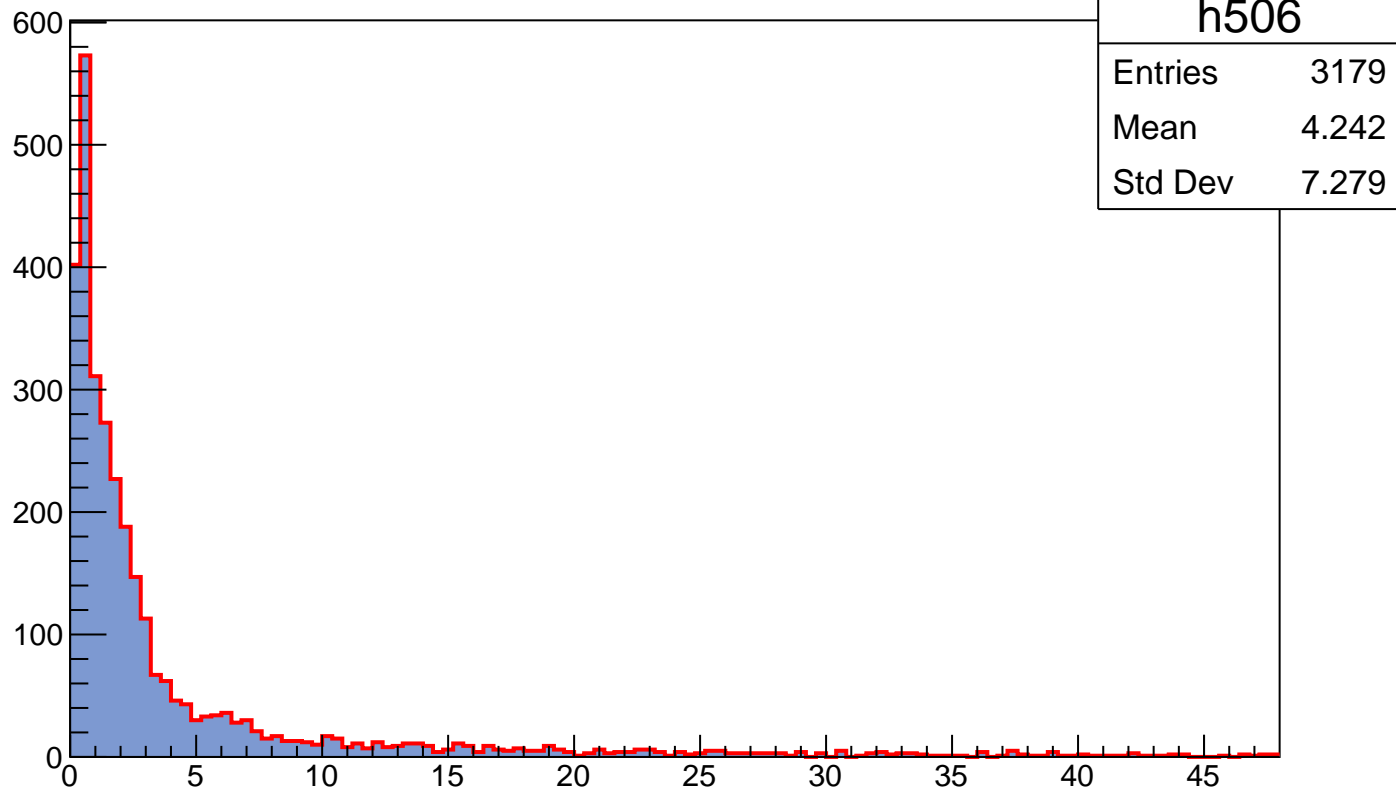
chi2y\_temp first pass, merged(1.0mn > signal > 0.85mn)



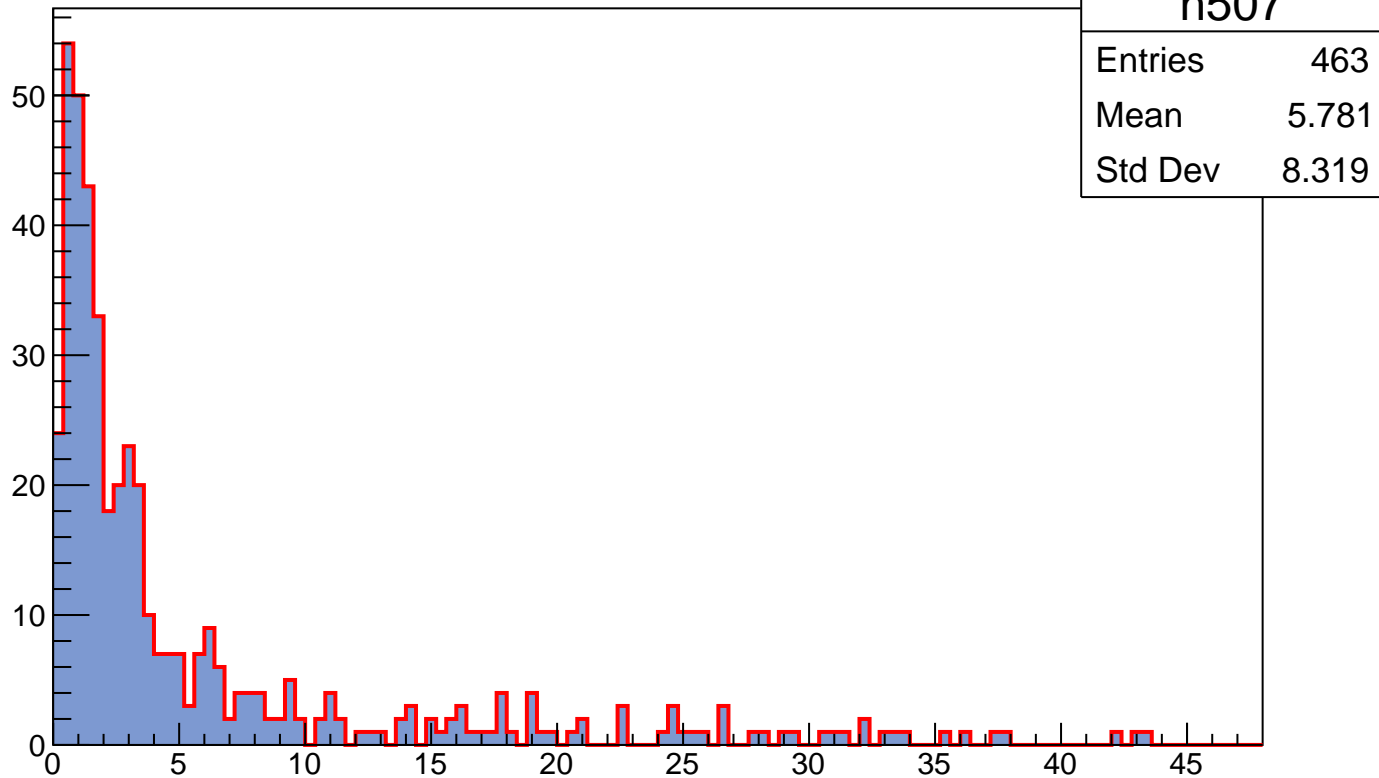
chi2y\_temp first pass, merged(0.85mn > signal)



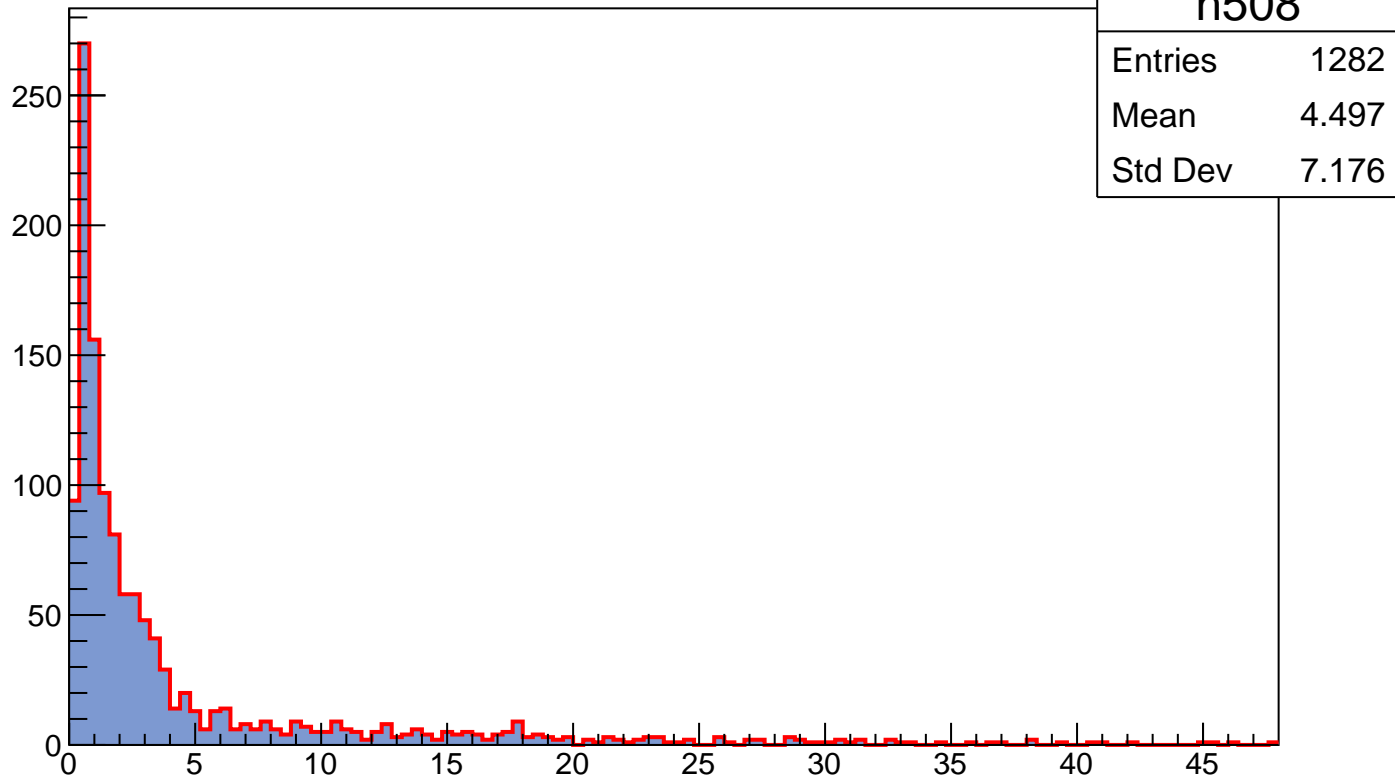
chi2x\_temp first pass, merged(signal > 1.5mn)



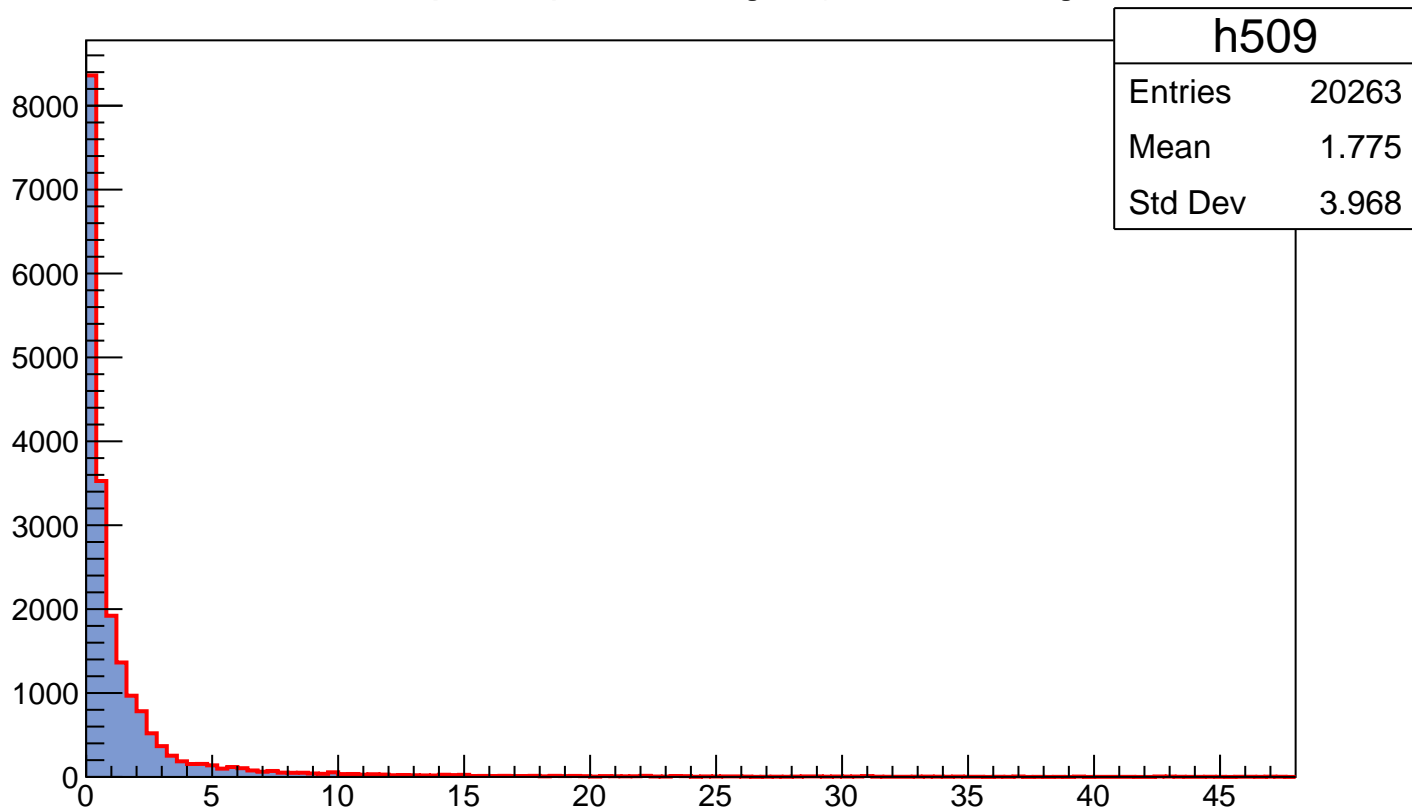
chi2x\_temp first pass, merged(1.5mn > signal > 1.0mn)



chi2x\_temp first pass, merged(1.0mn > signal > 0.85mn)

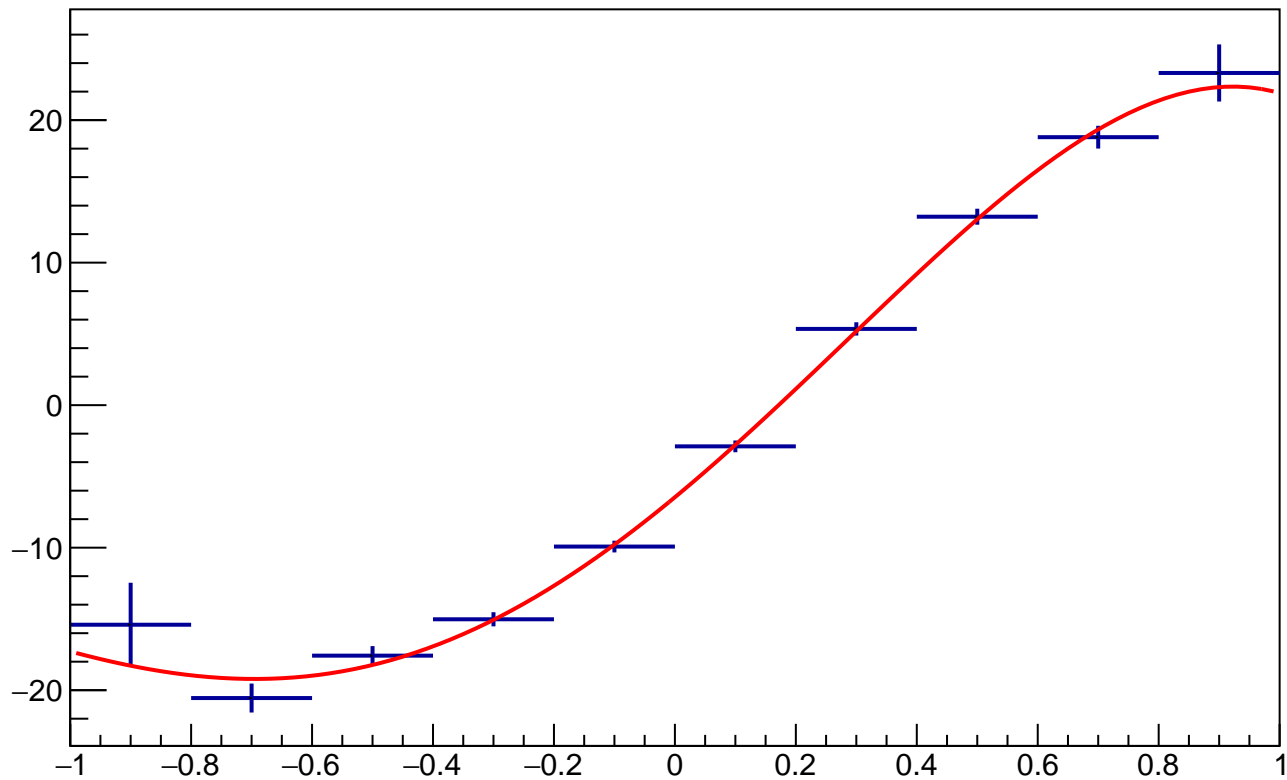


chi2x\_temp first pass, merged(0.85mn > signal)

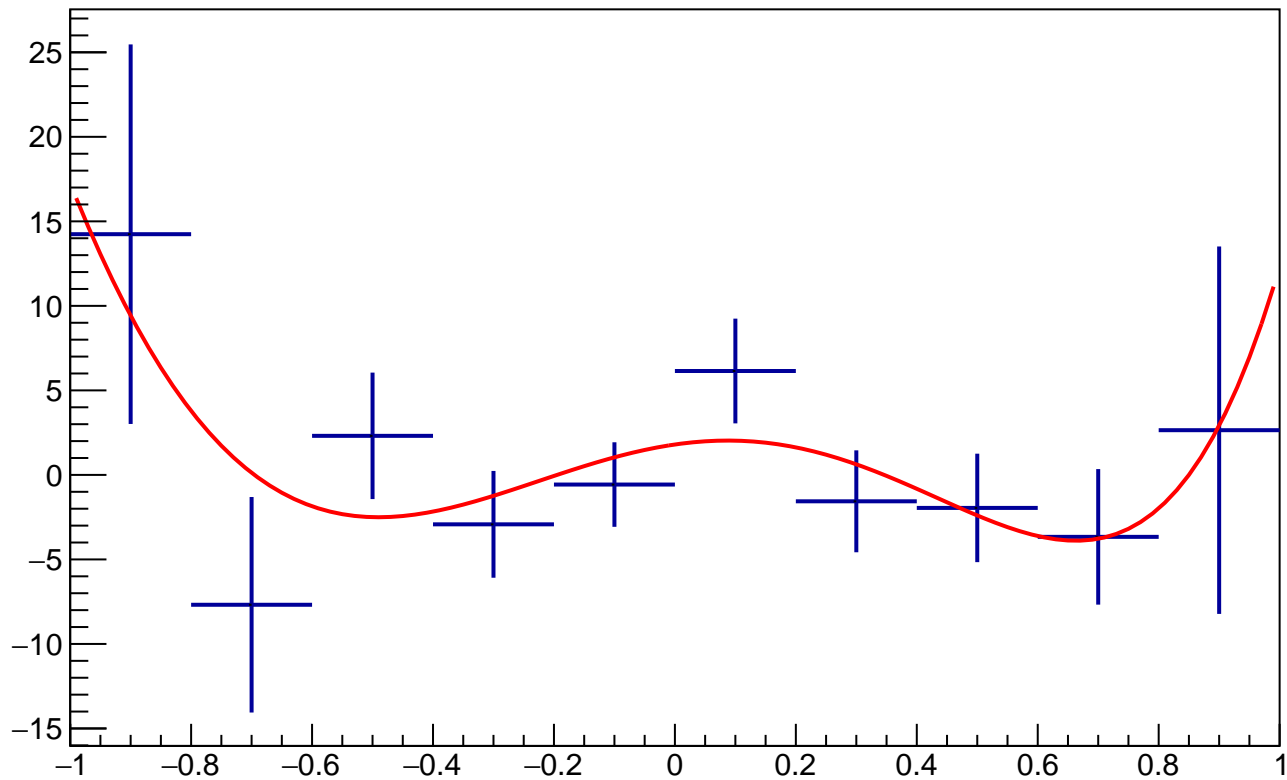




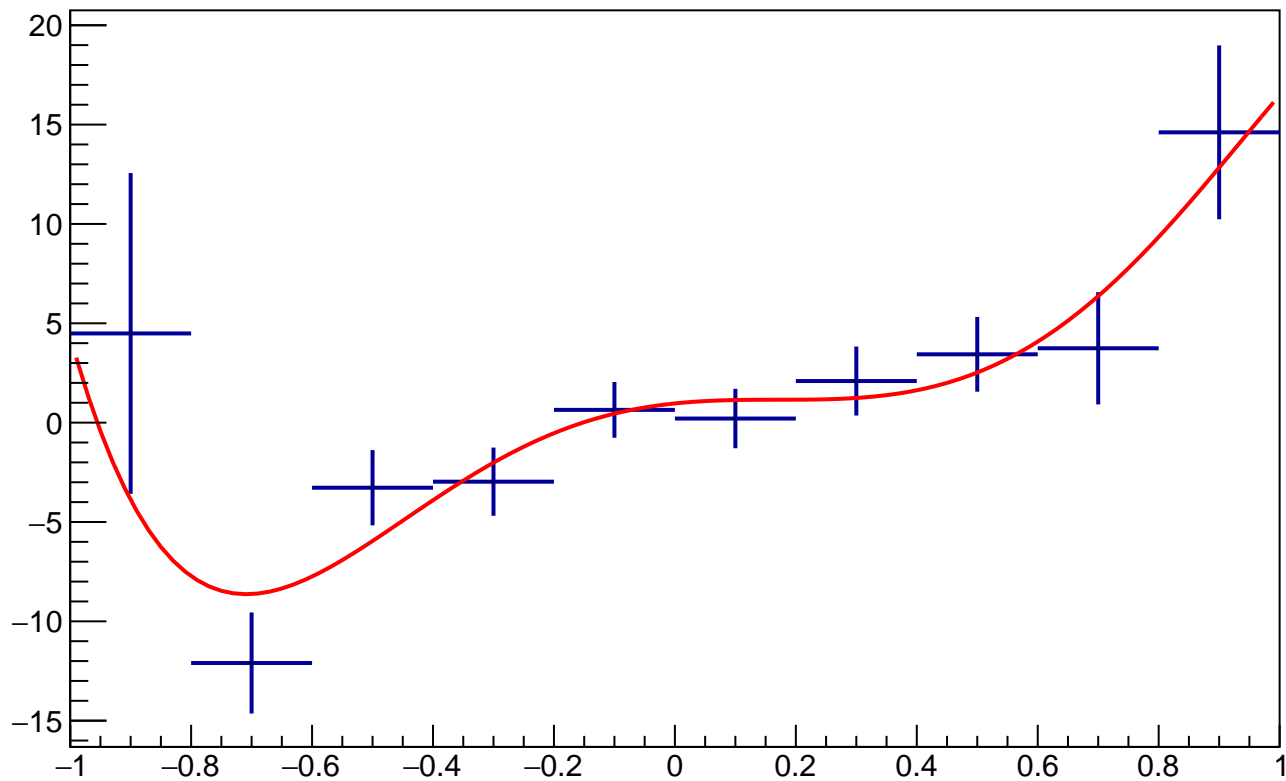
dy vs qfl (all sig)



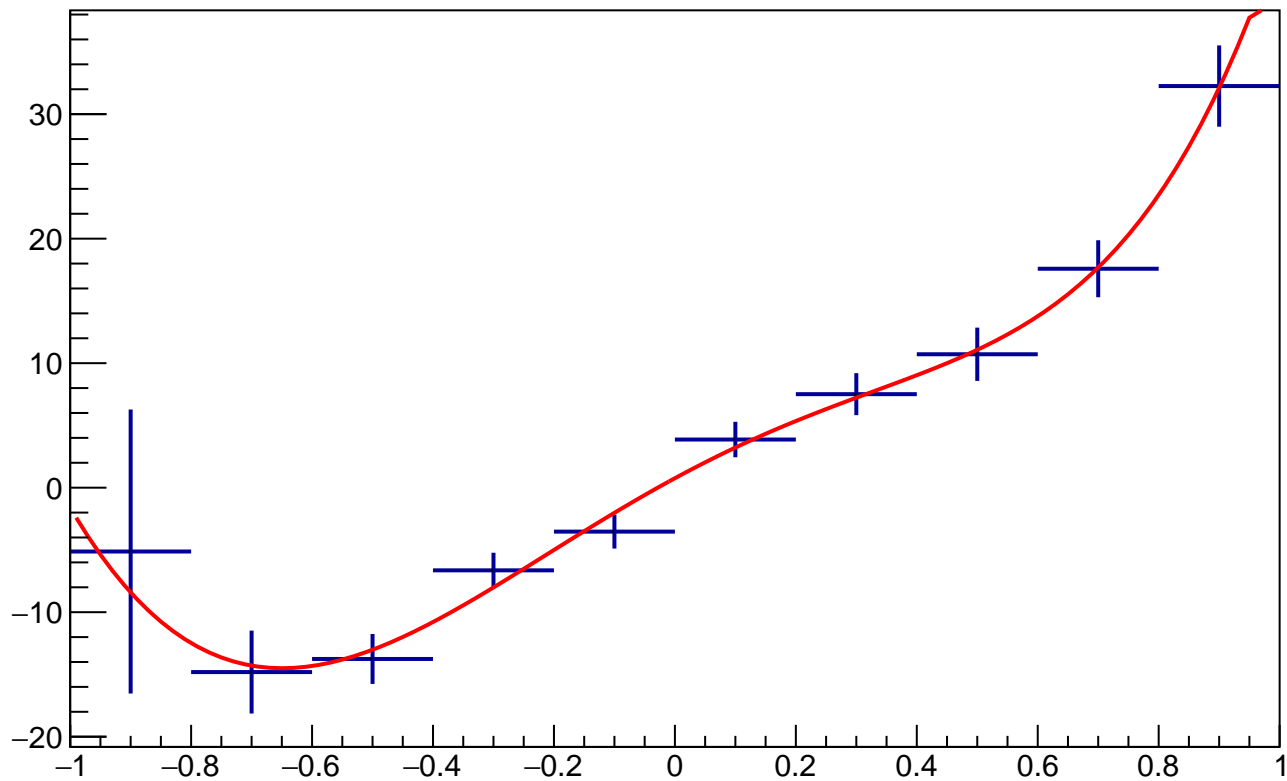
dy vs qfl (signal > 1.5mn)



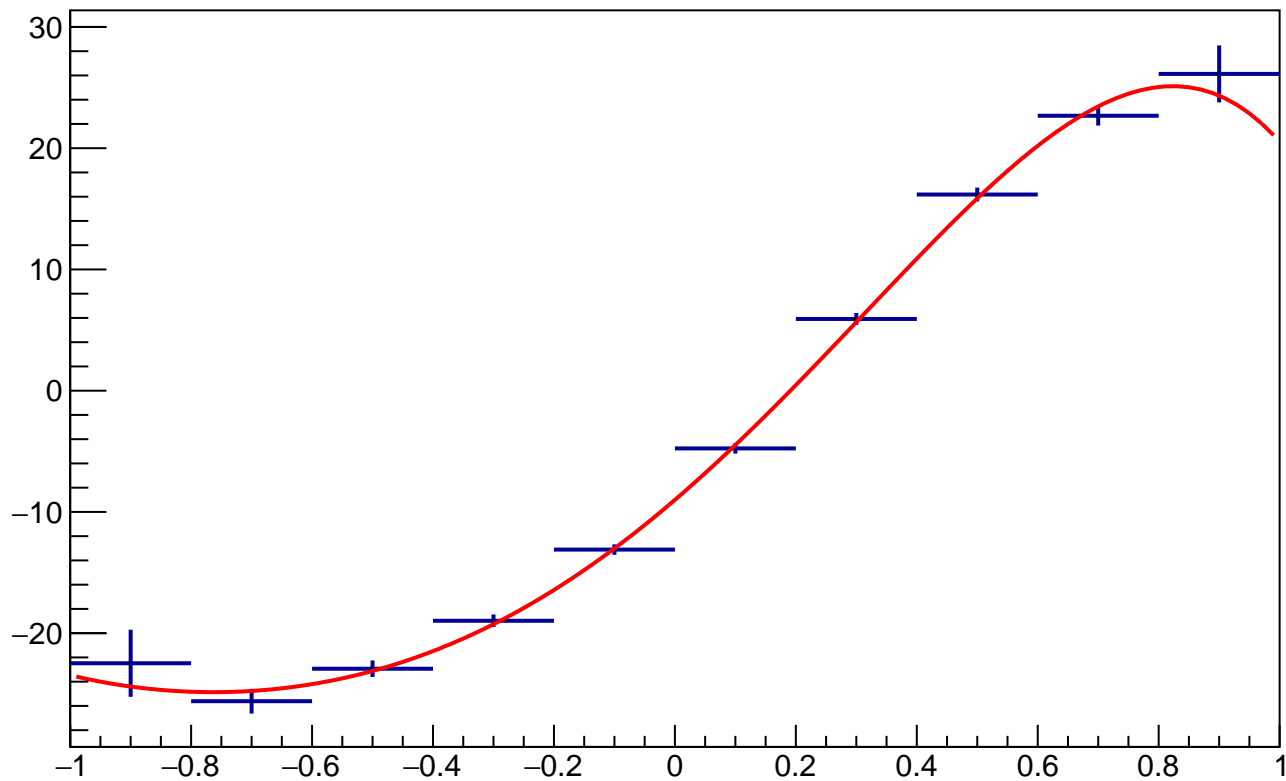
dy vs qfl (1.5mn > signal > 1.0mn)



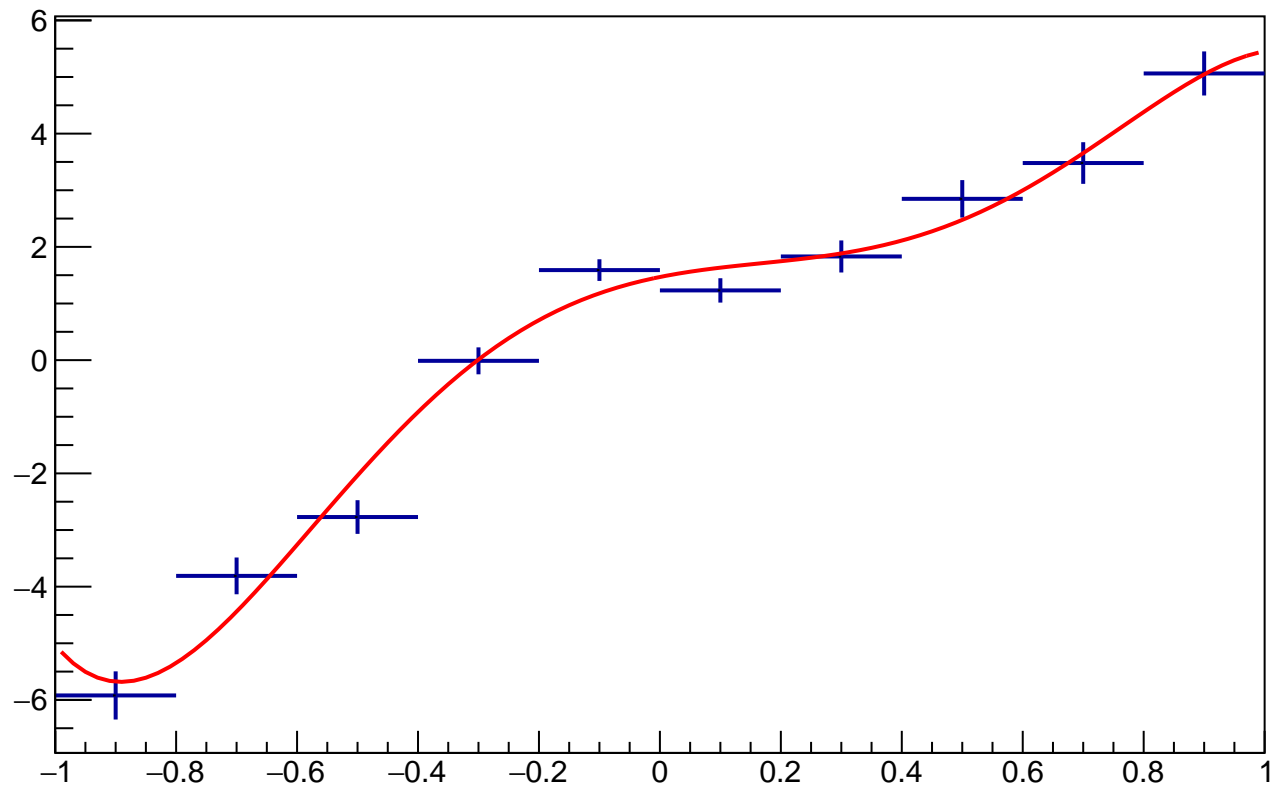
dy vs qfl (1.0mn > signal > 0.85mn)



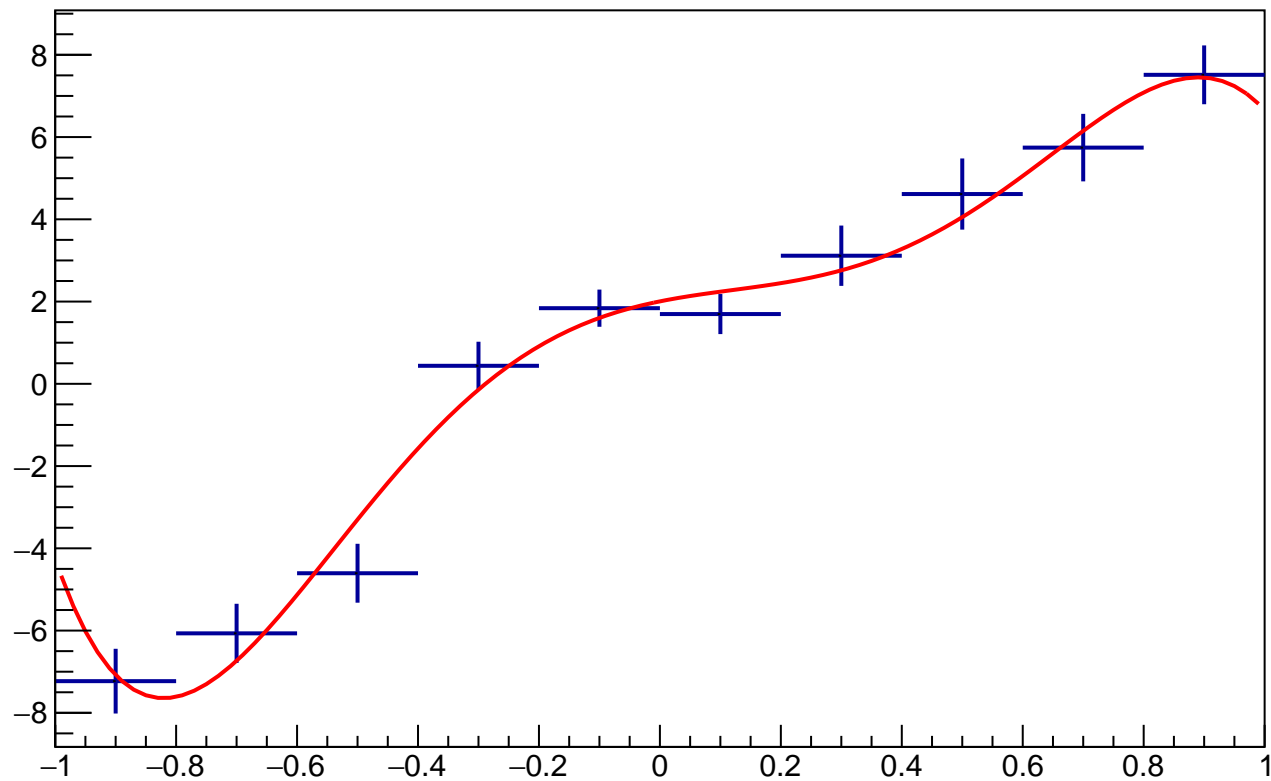
dy vs qfl (0.85mn > signal)



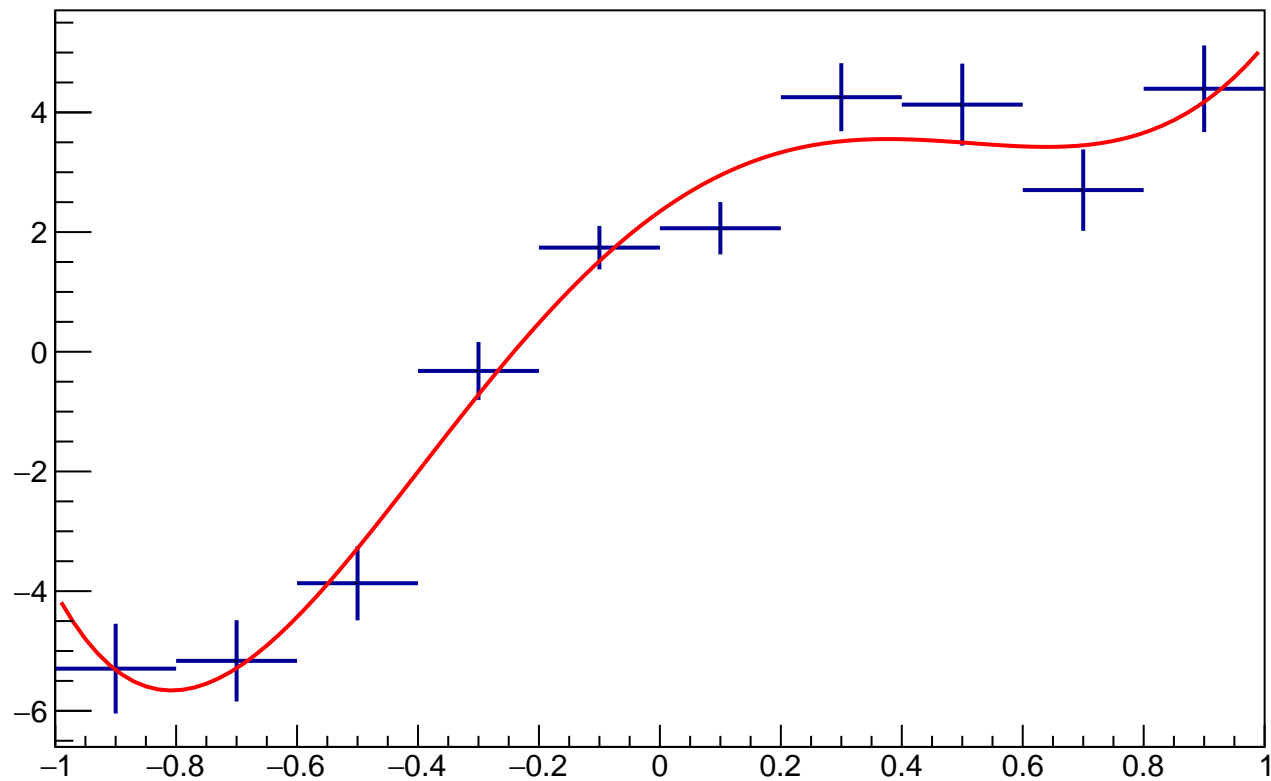
dx vs qfl (all sig)



dx vs qfl (signal > 1.5mn)

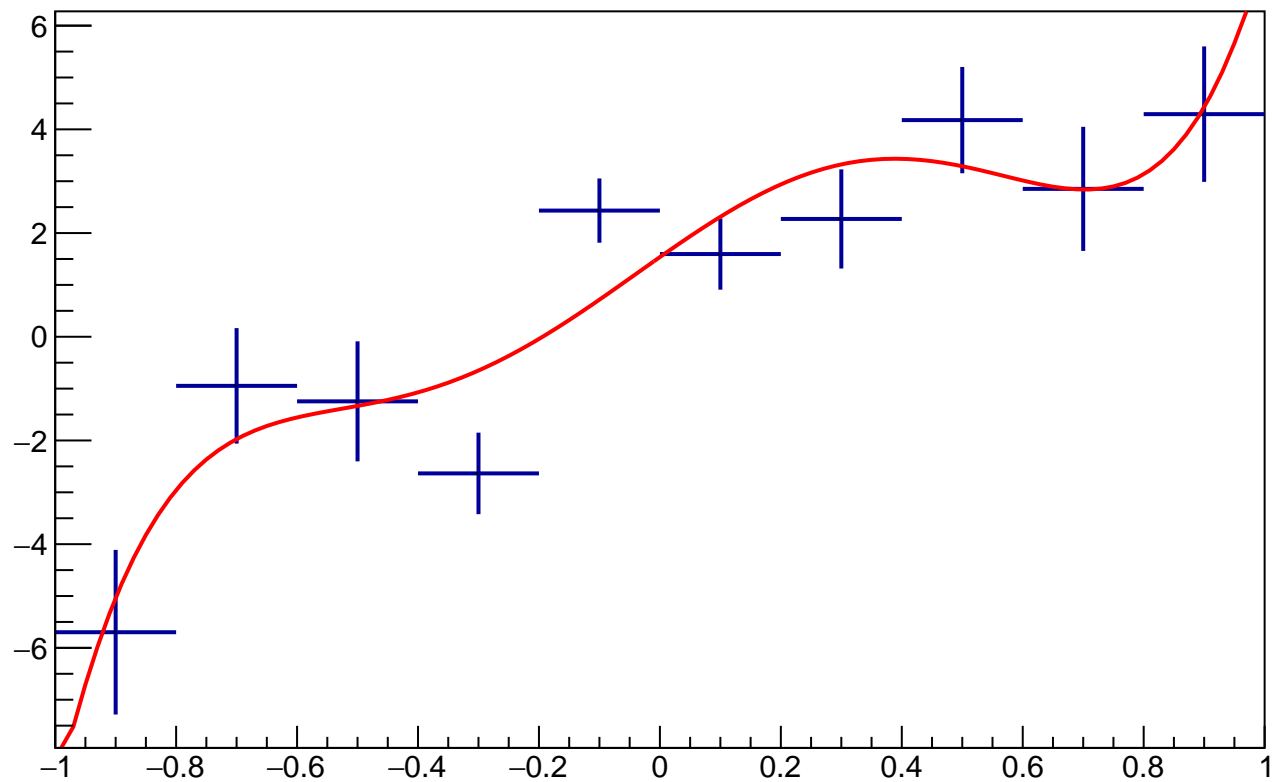


dx vs qfl (1.5mn > signal > 1.0mn)





dx vs qfl (1.0mn > signal > 0.85mn)



dx vs qfl (0.85mn > signal)

