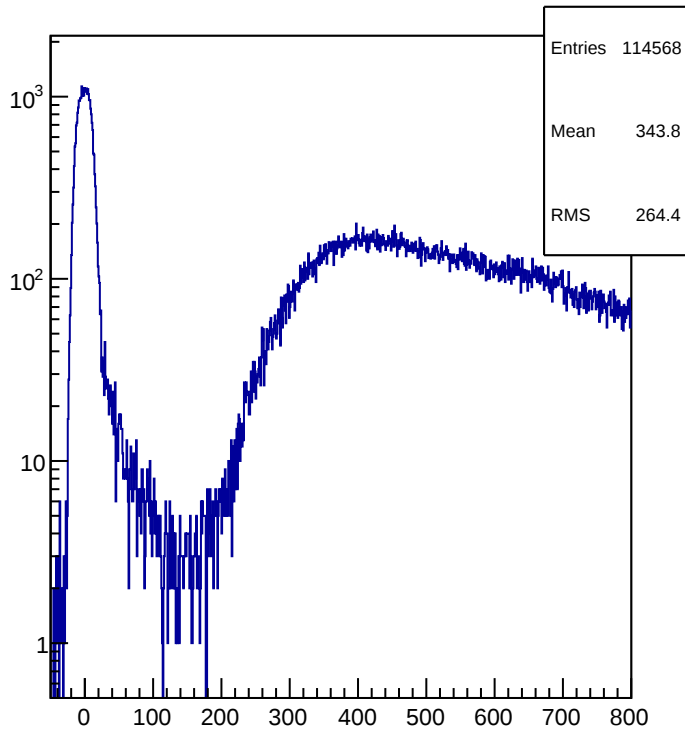


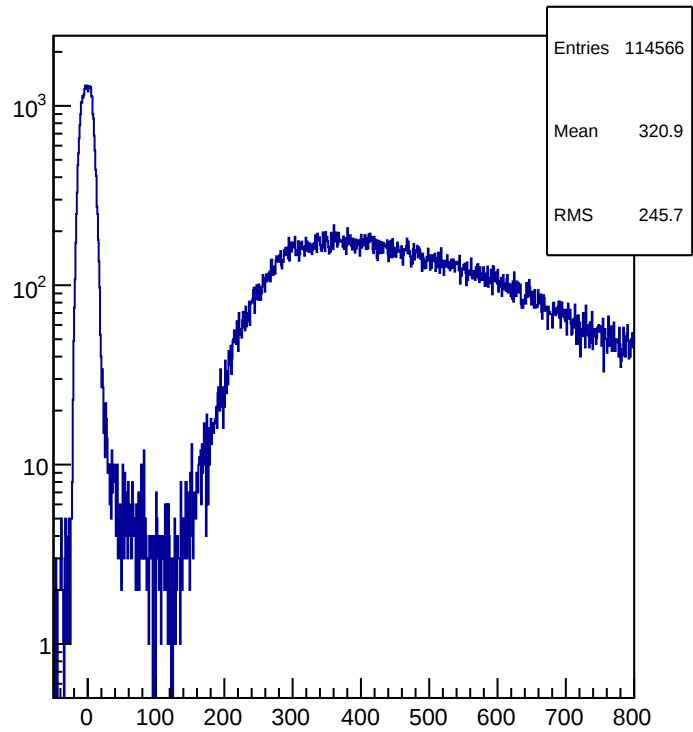
Run #10414

L-arm S0 ADC-ped aligned

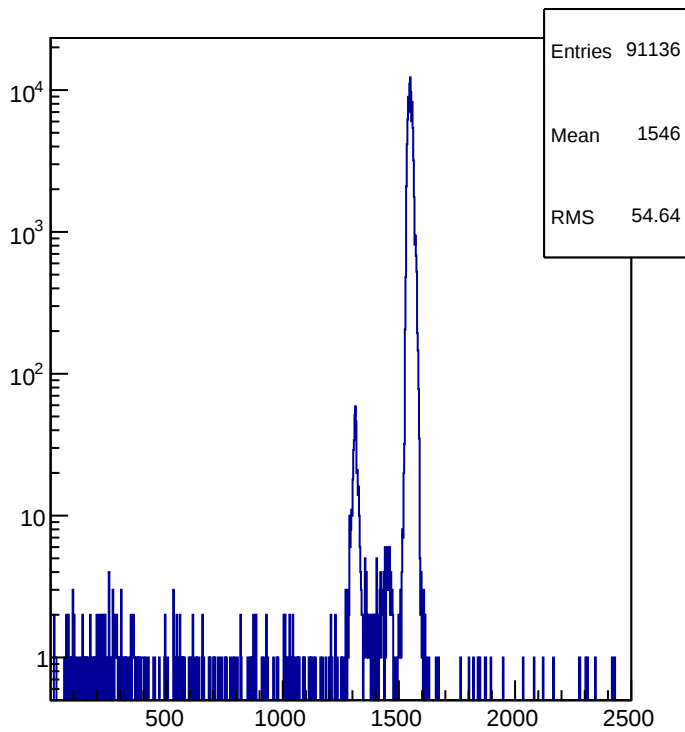
Left arm S0-Bottom(B) ADC (PedSub)



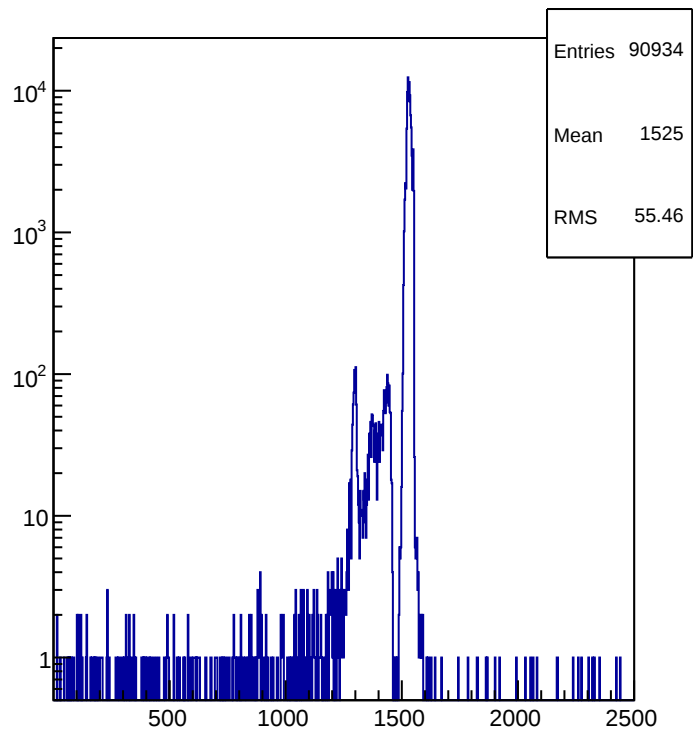
Left arm S0-Top(A) ADC (PedSub)



Left arm S0-Bottom(B) TDC

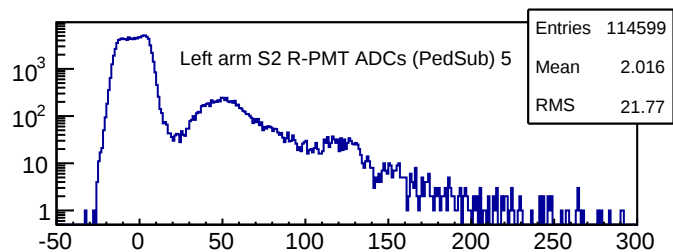
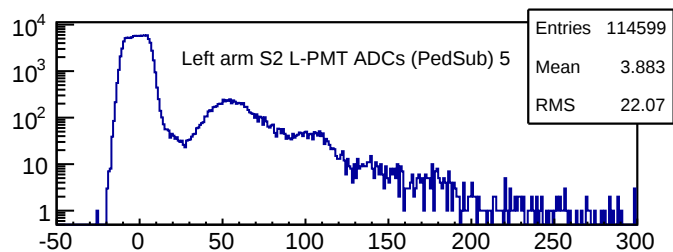
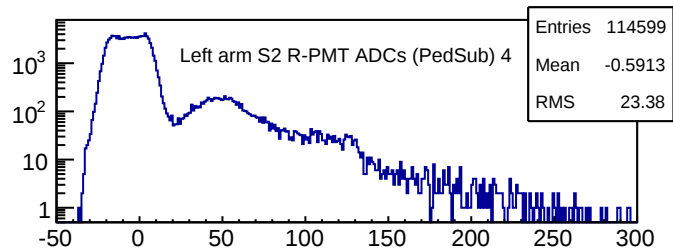
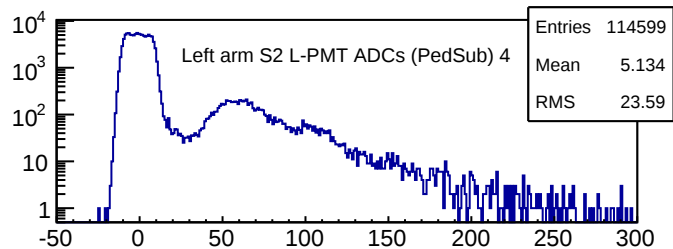
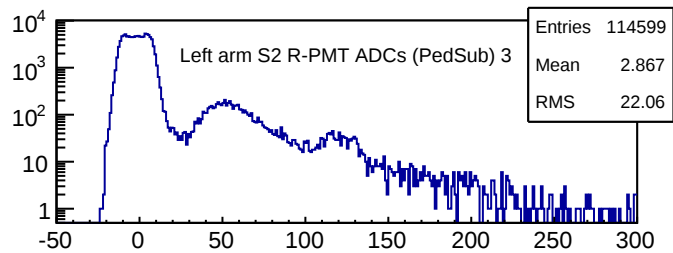
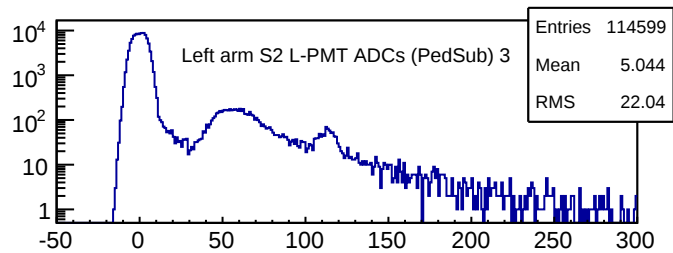
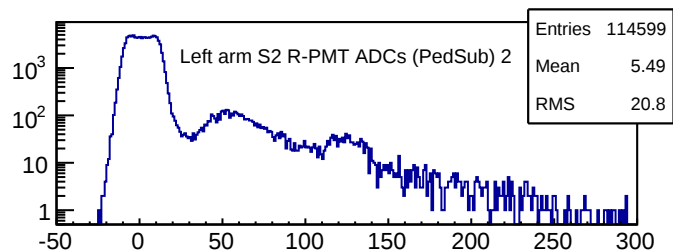
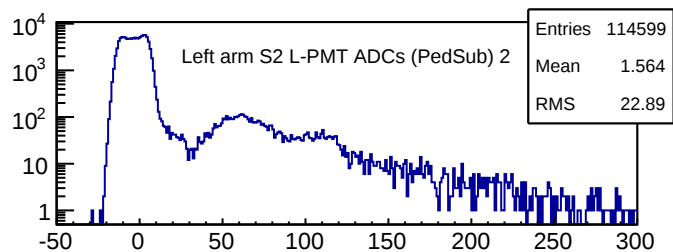
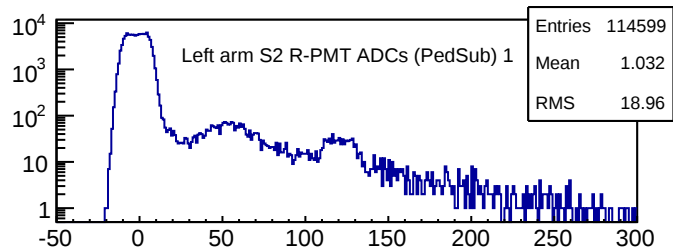
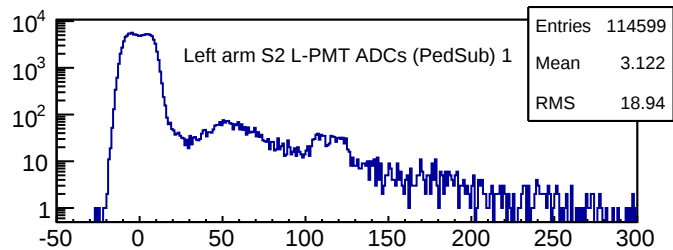
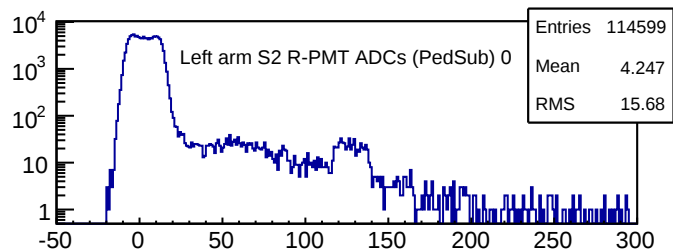
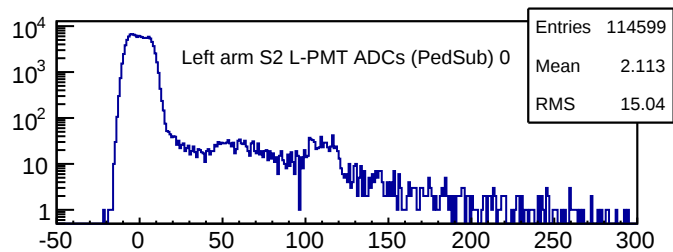


Left arm S0-Top(A) TDC



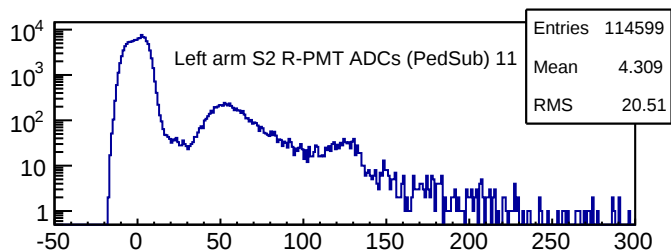
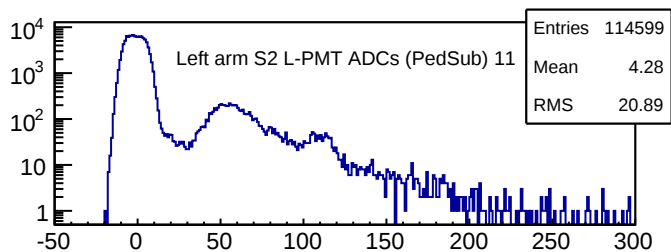
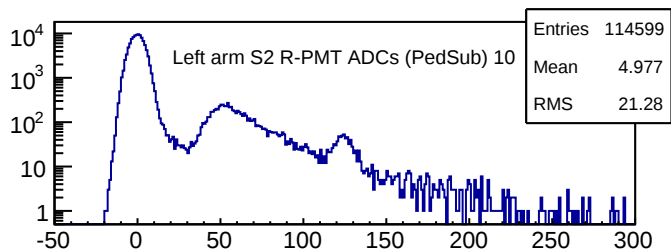
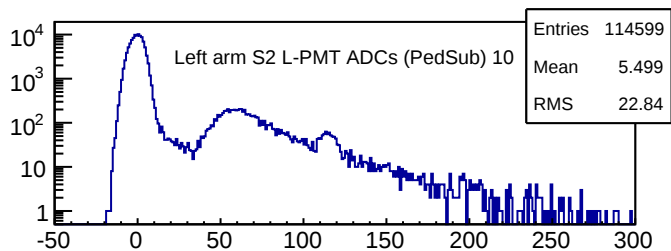
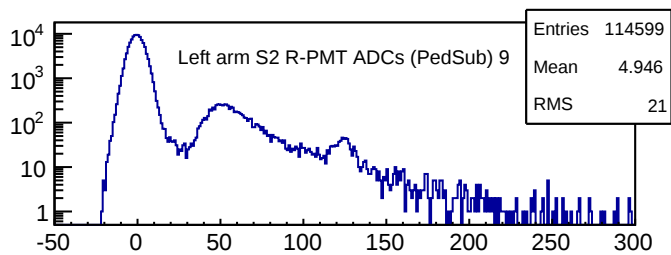
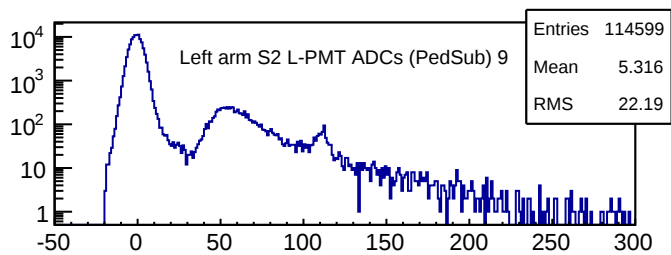
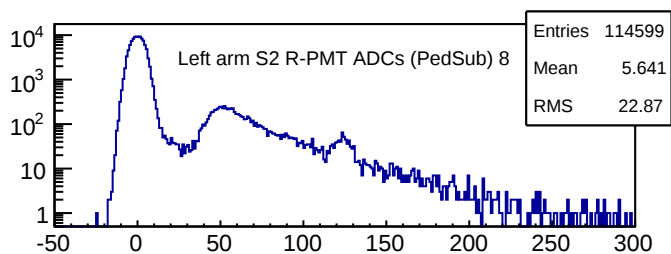
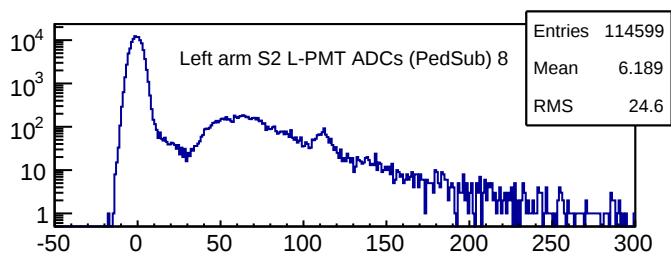
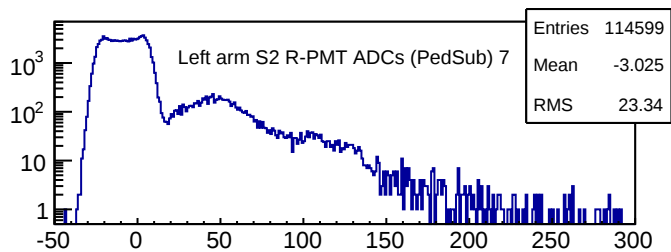
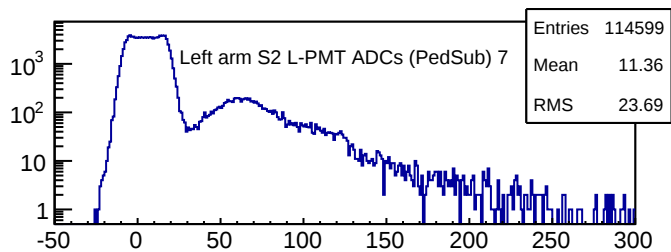
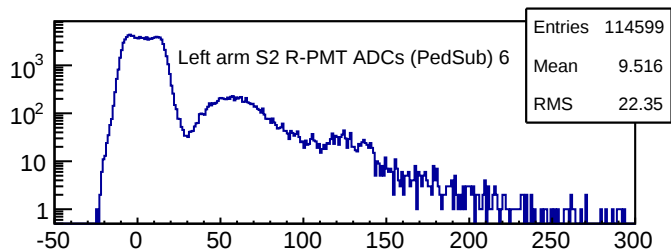
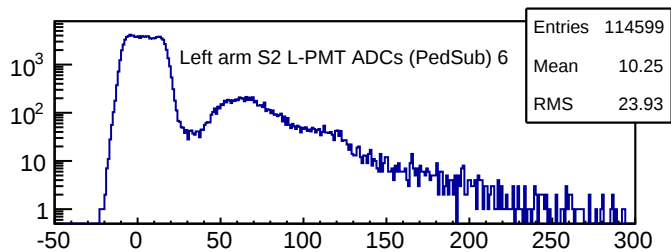
Run #10414

L-arm S2m ADC-ped aligned (0-5)



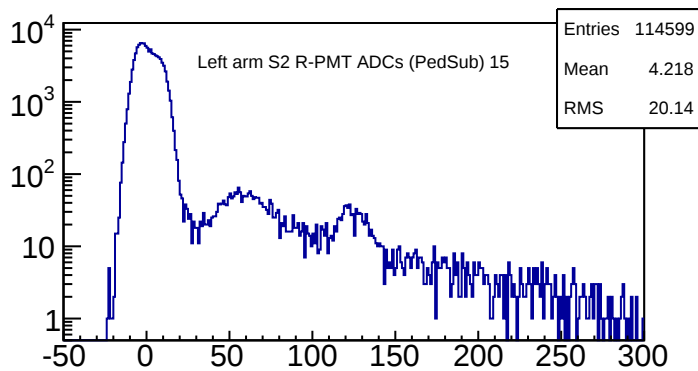
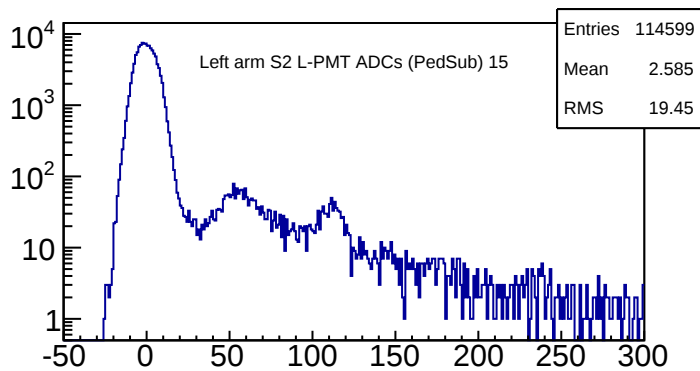
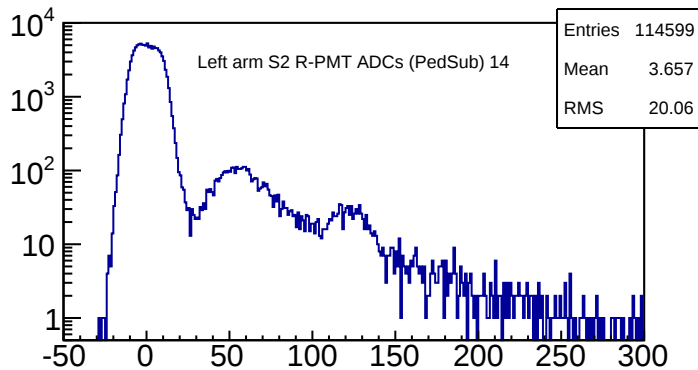
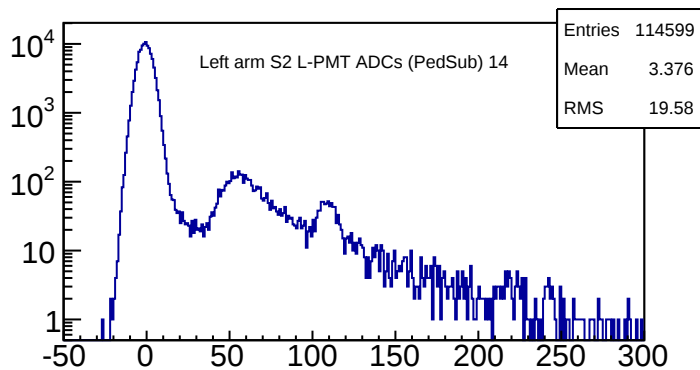
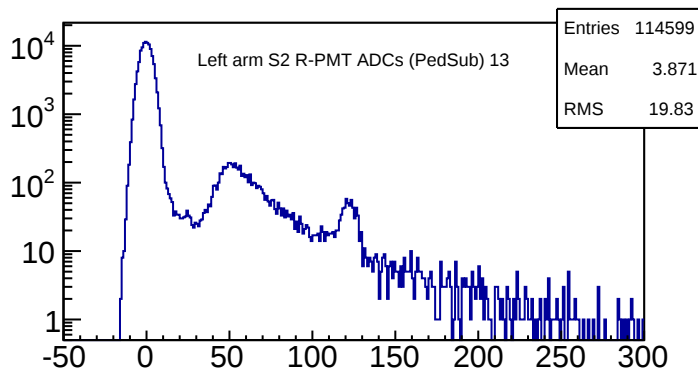
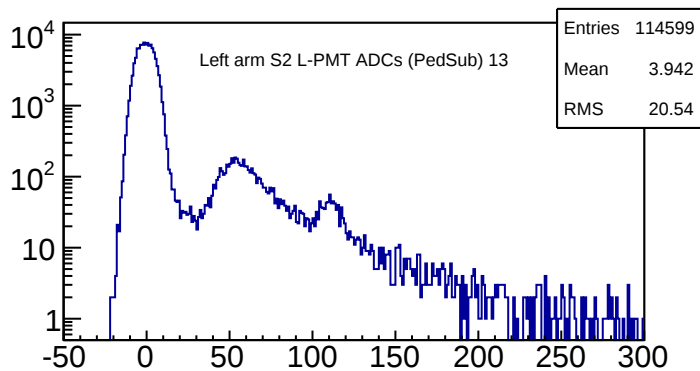
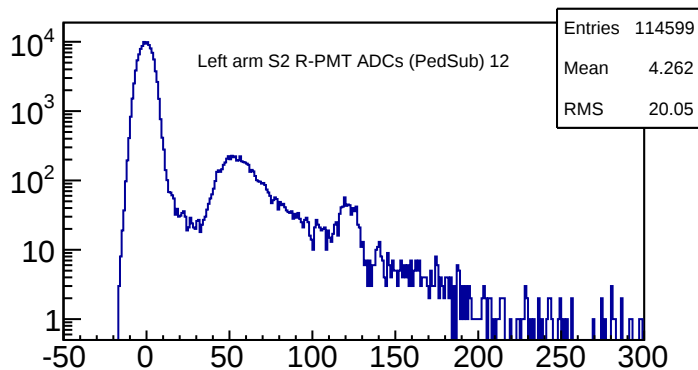
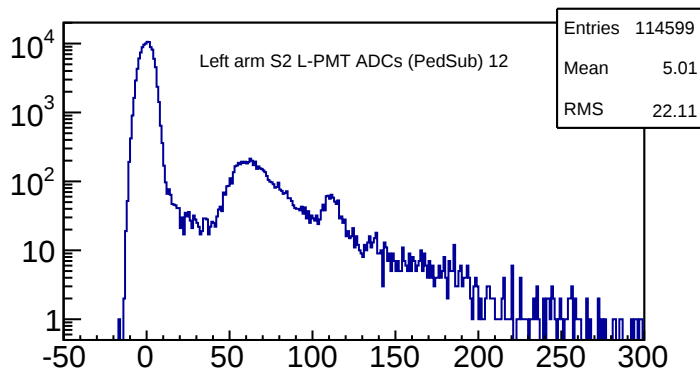
Run #10414

L-arm S2m ADC-ped aligned (6-11)



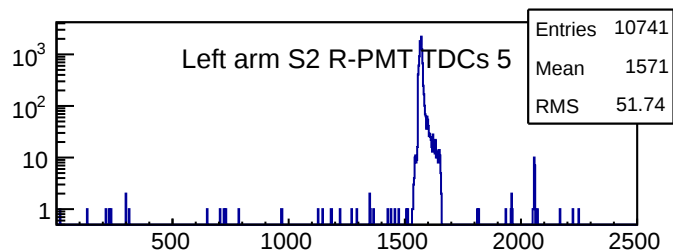
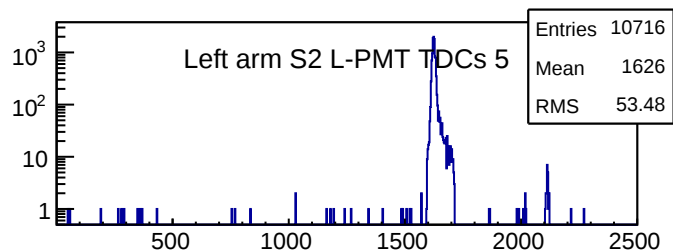
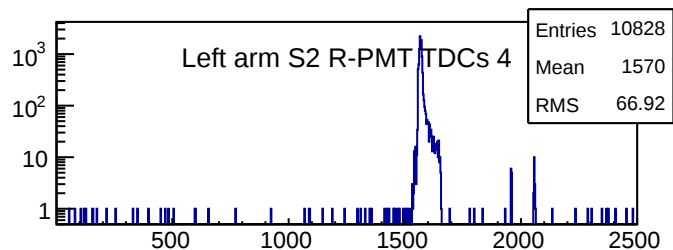
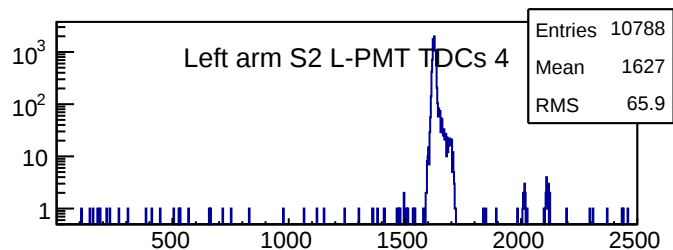
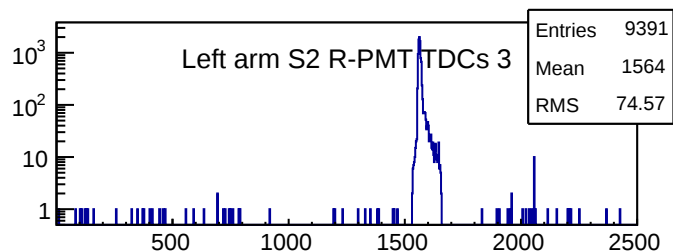
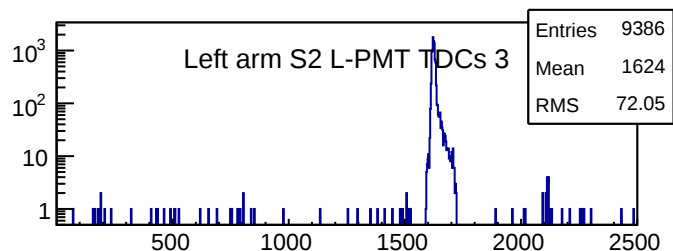
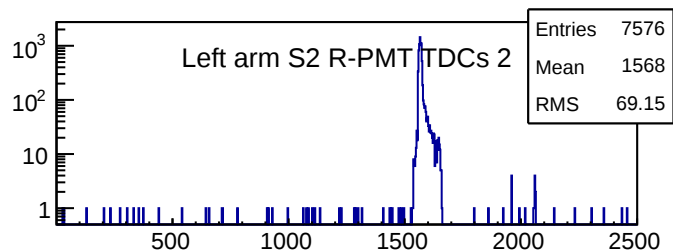
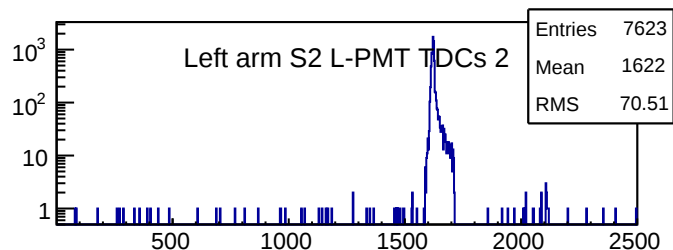
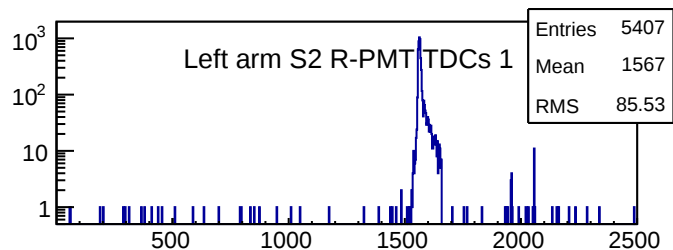
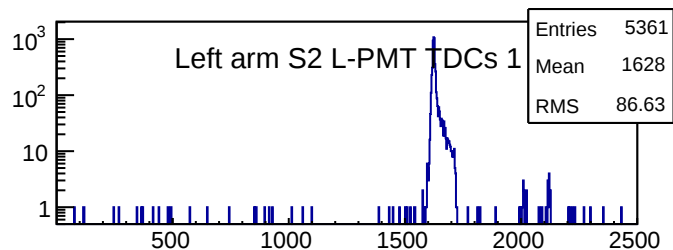
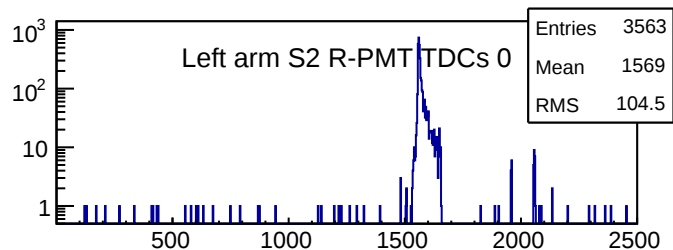
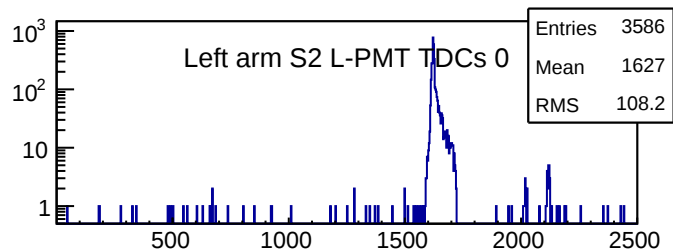
Run #10414

L-arm S2m ADC-ped aligned (12-15)



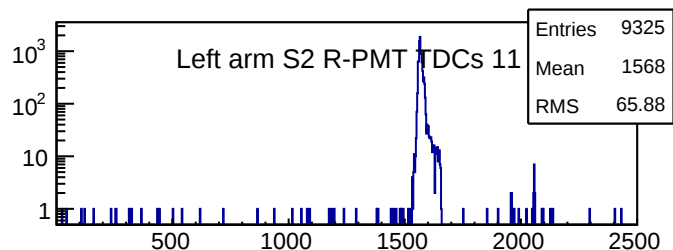
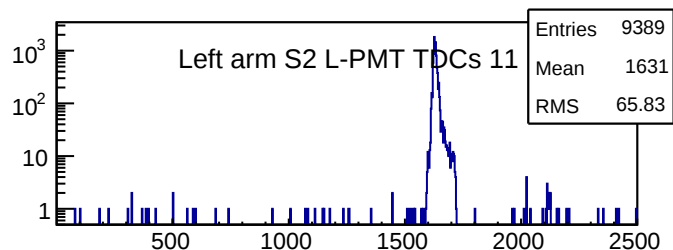
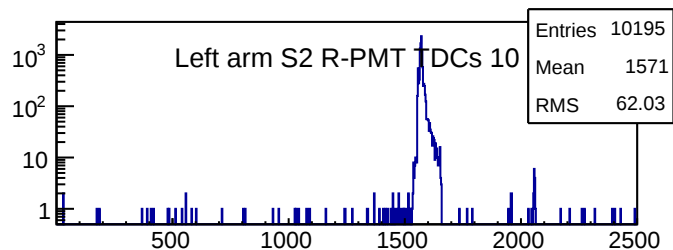
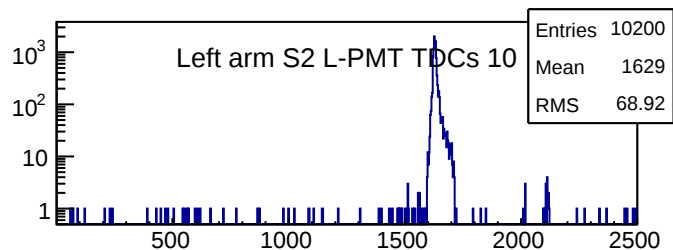
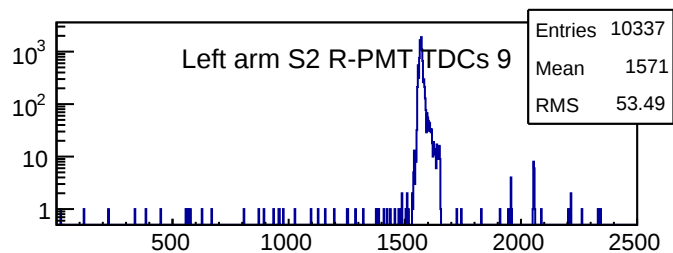
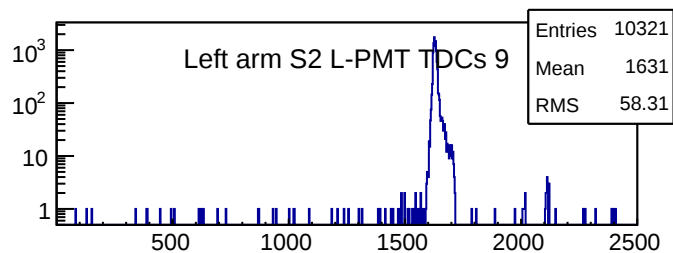
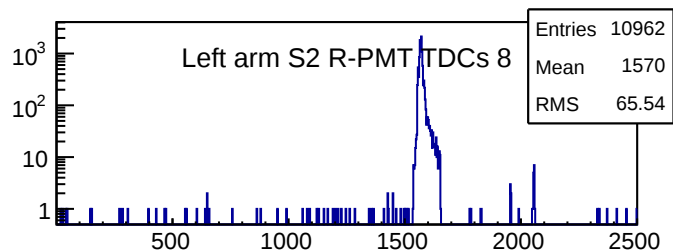
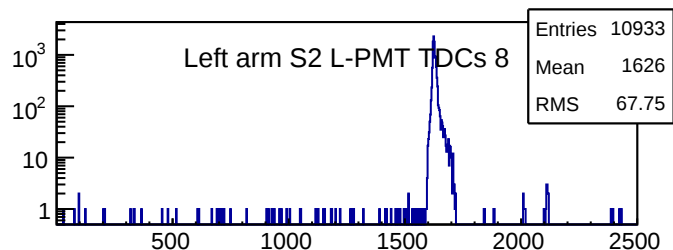
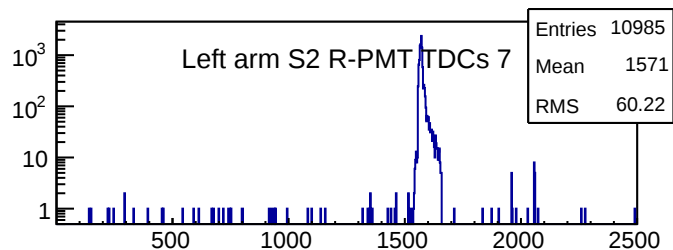
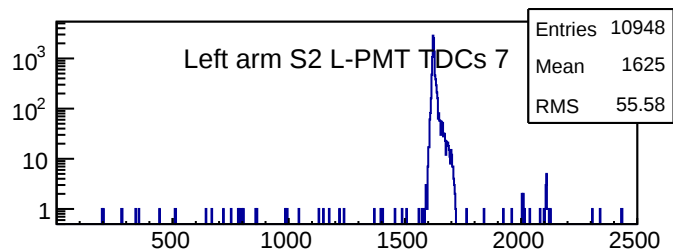
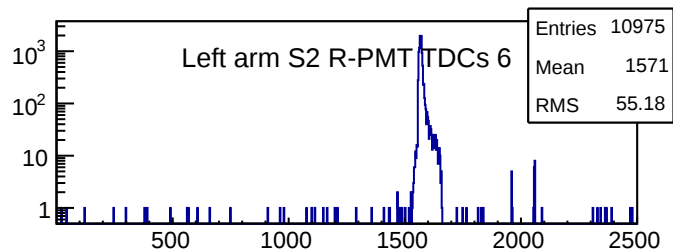
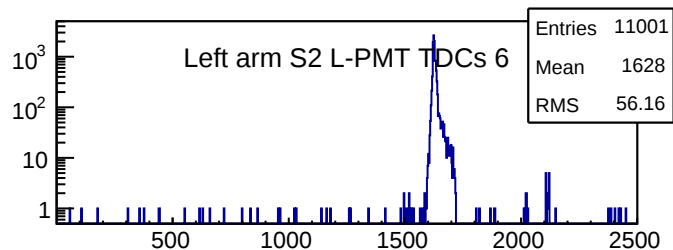
Run #10414

L-arm S2m TDC (0-5)



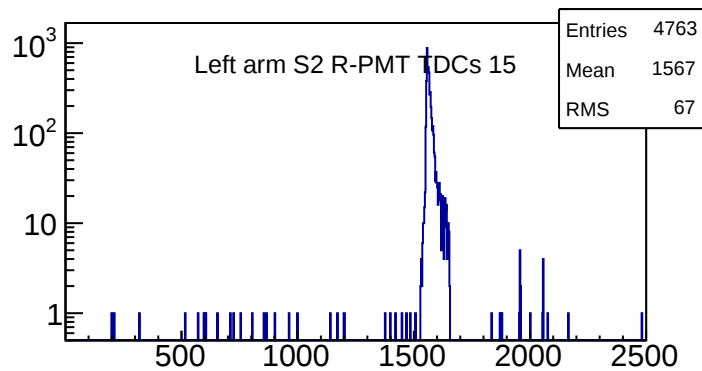
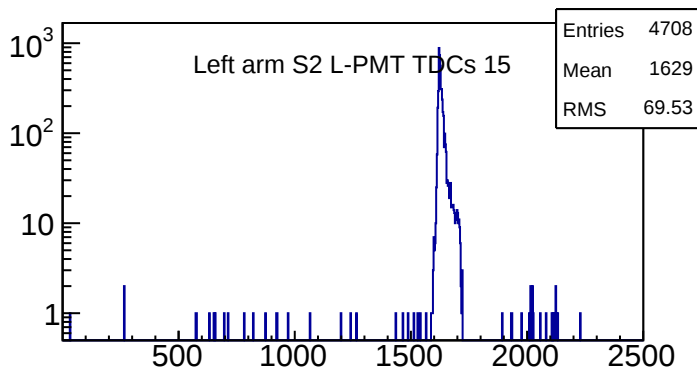
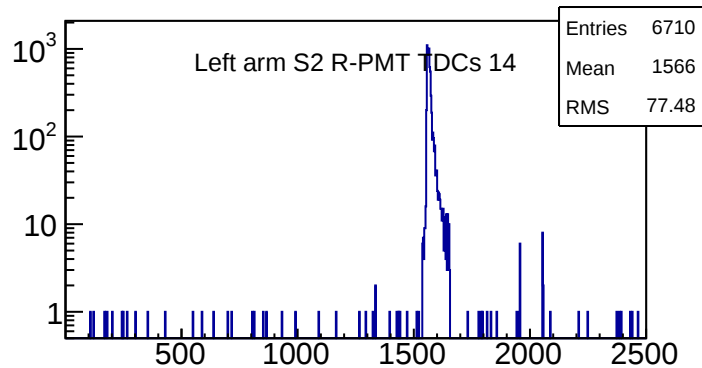
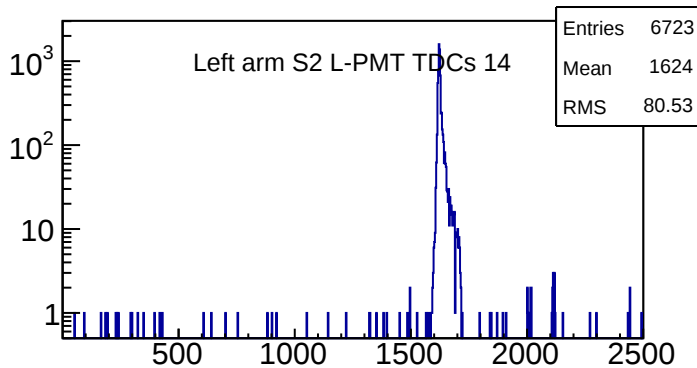
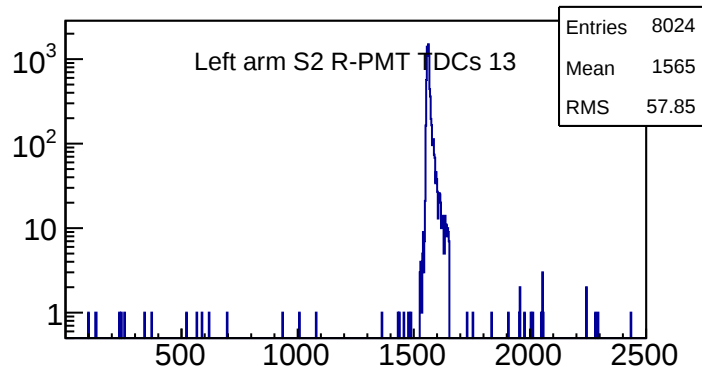
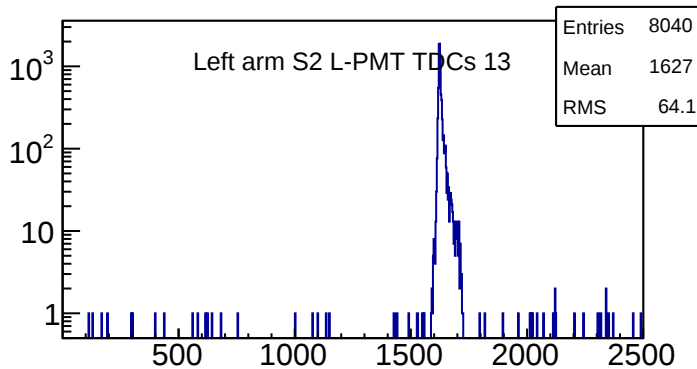
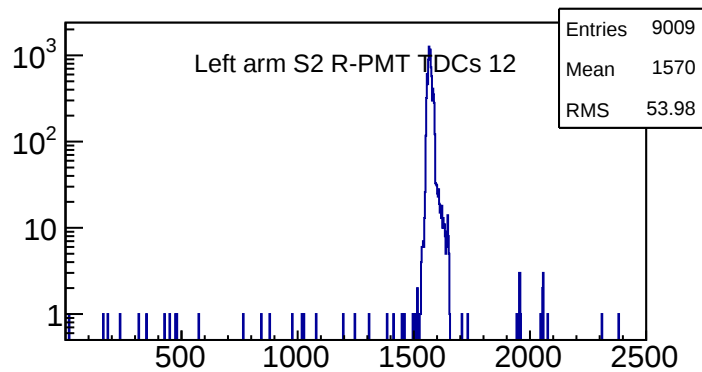
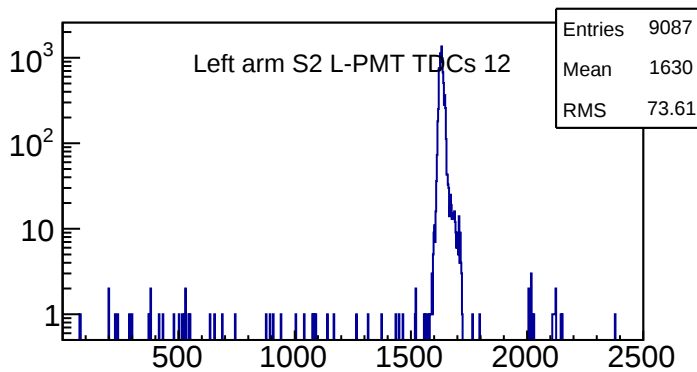
Run #10414

L-arm S2m TDC (6-11)



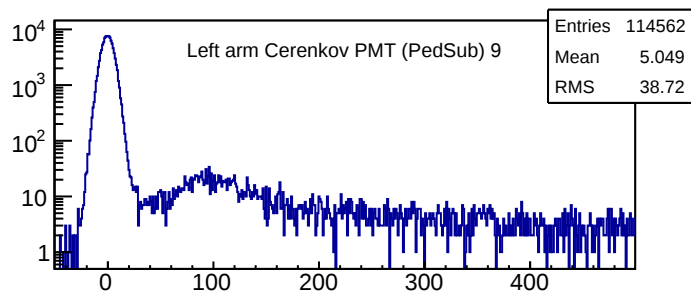
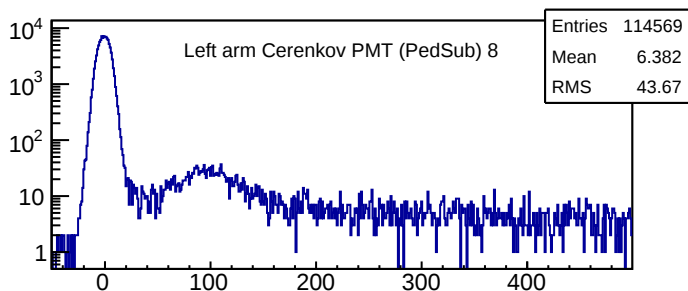
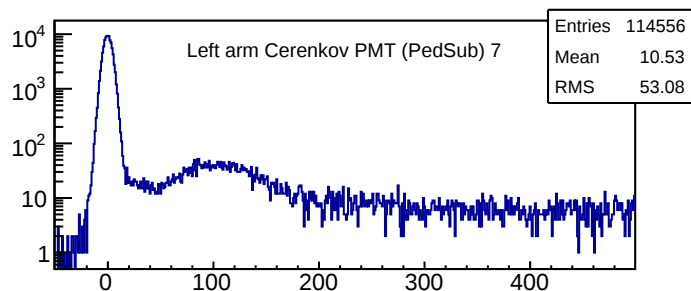
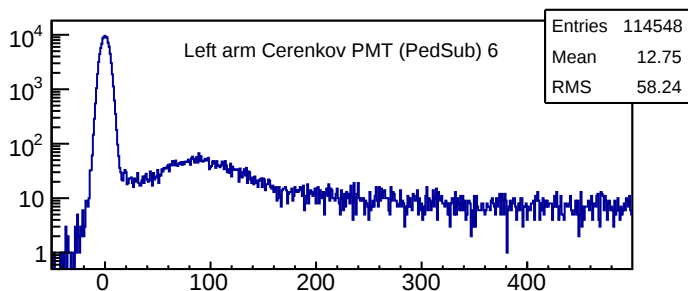
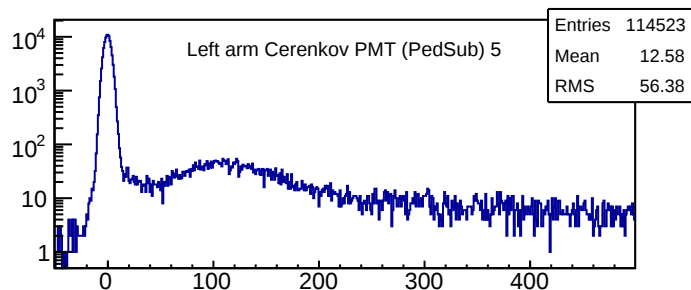
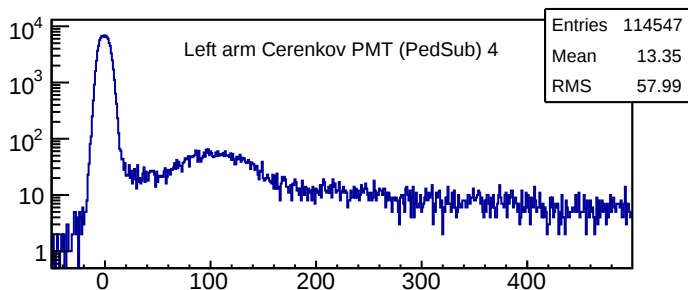
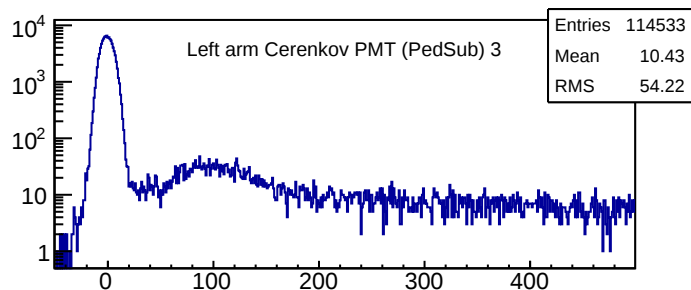
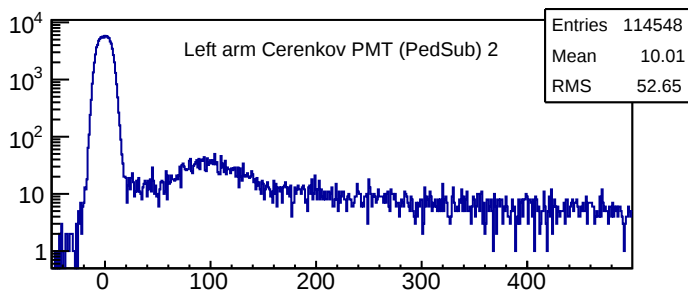
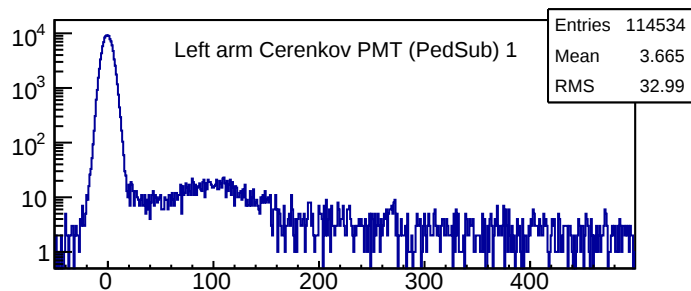
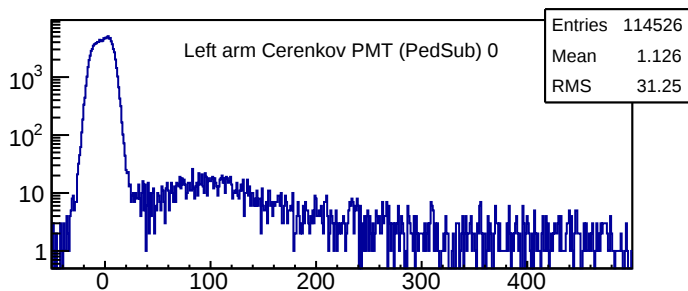
Run #10414

L-arm S2m TDC (12-15)



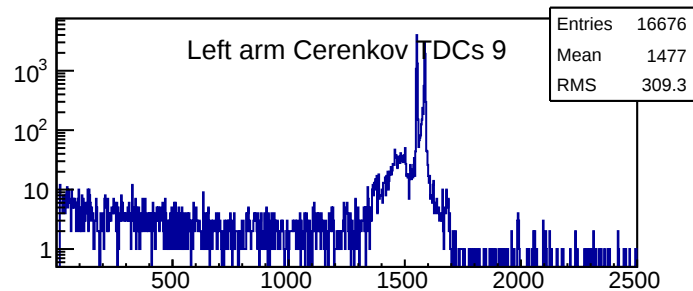
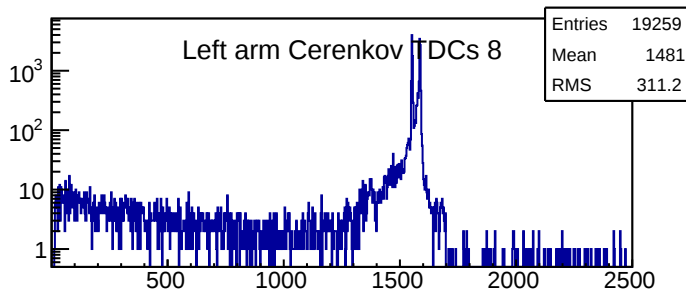
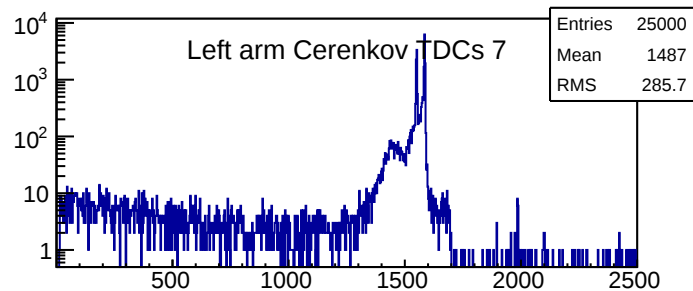
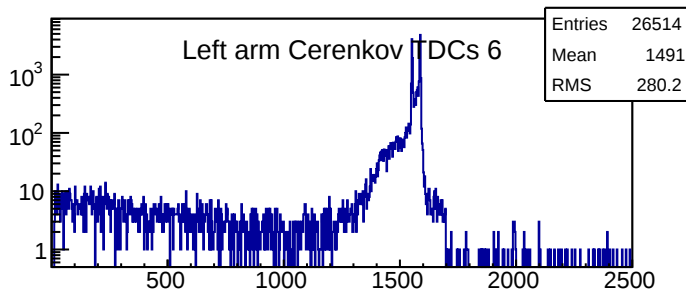
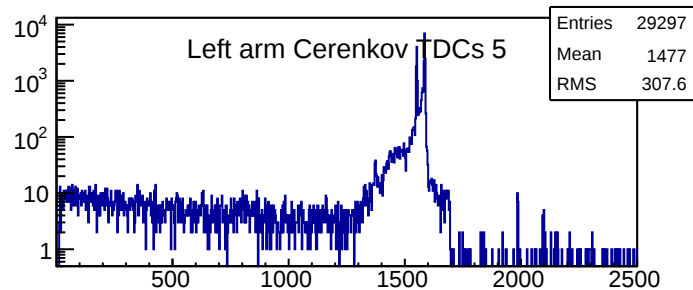
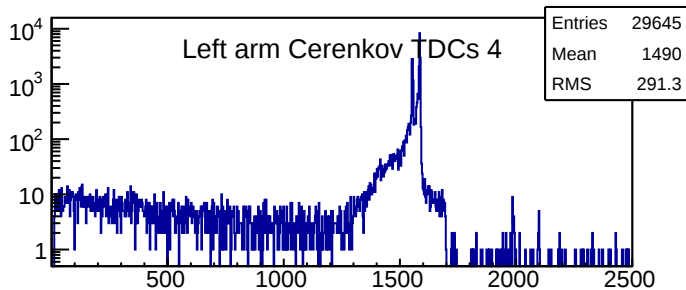
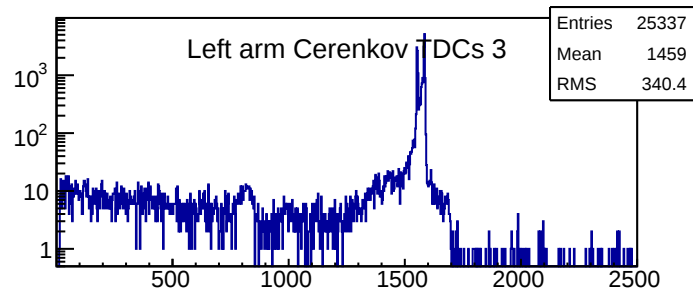
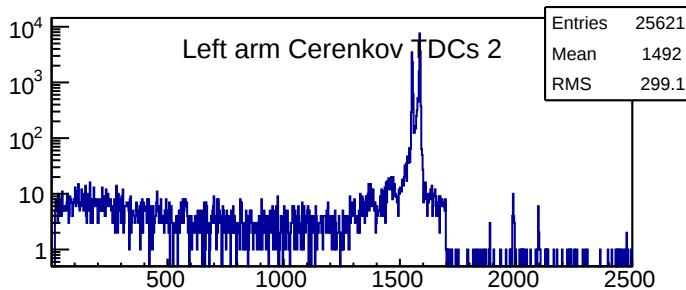
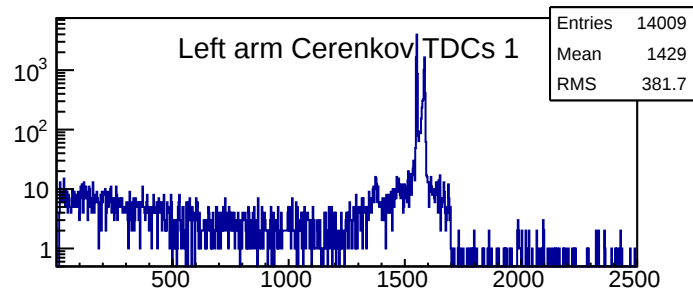
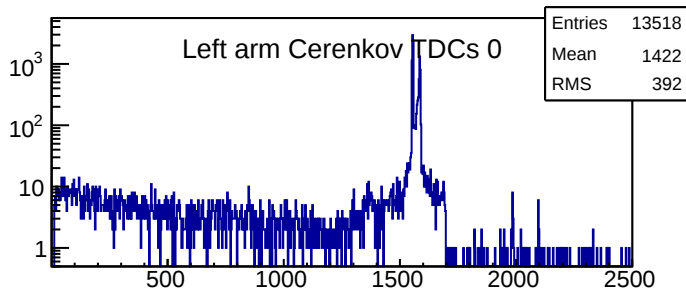
Run #10414

L-arm Cerenkov ADC-ped aligned (0-9)



Run #10414

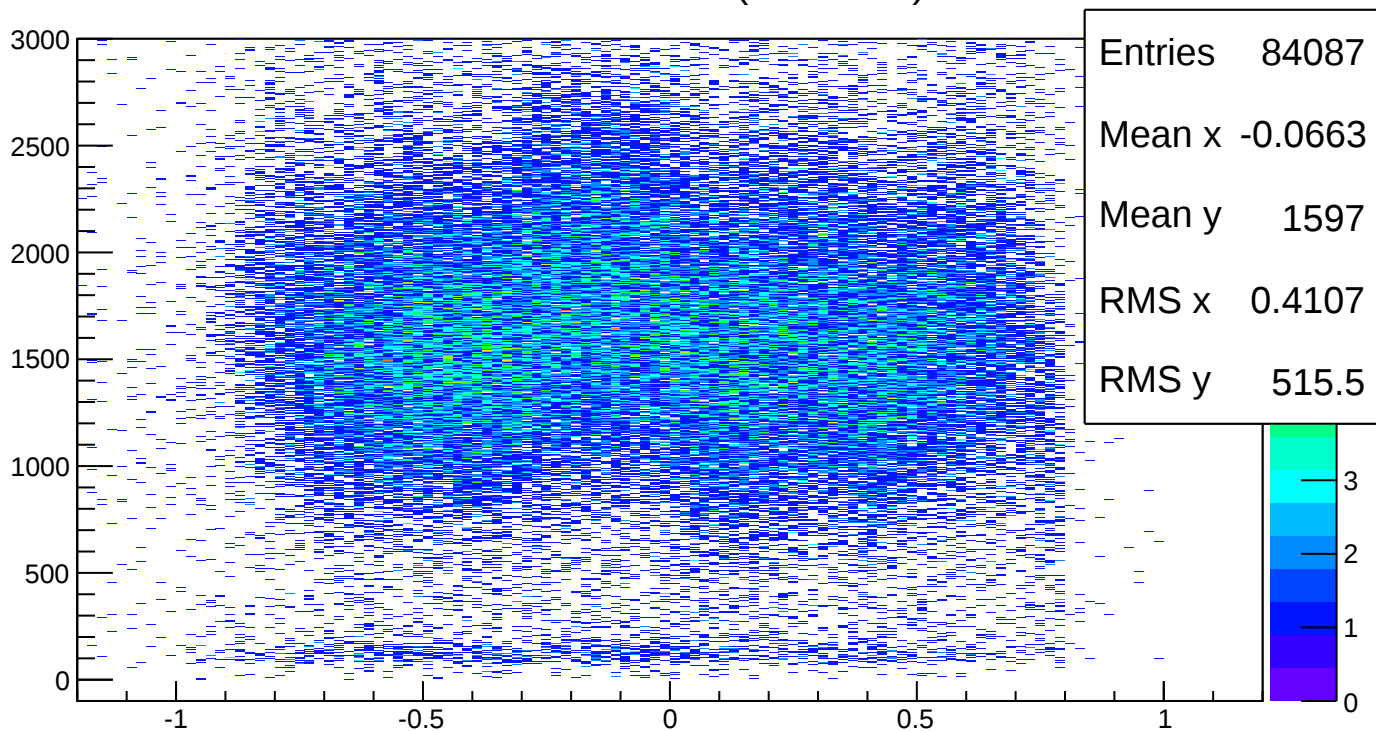
L-arm Cerenkov TDC (0-9)



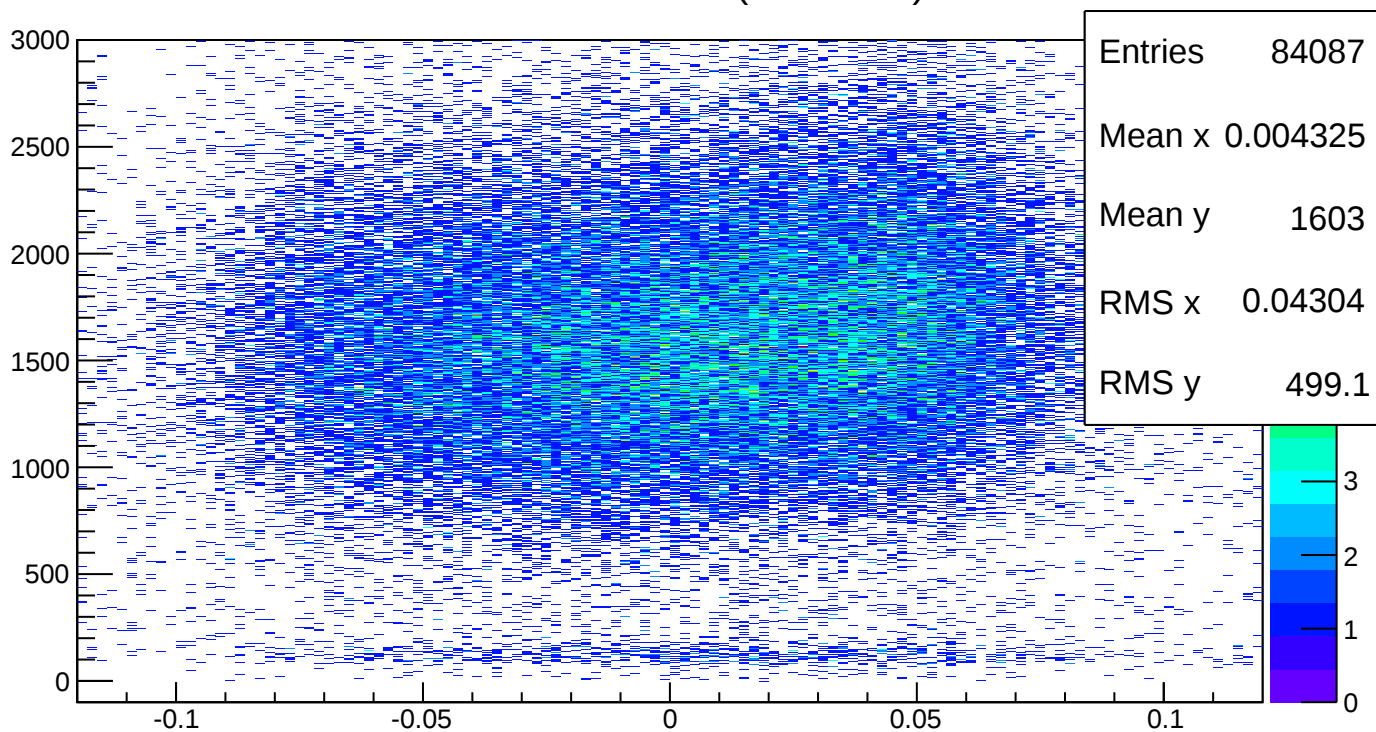
Run #10414

L-arm Cherenkov Sum vs. X and Y

Left arm Cerenkov sum (corrected) vs. X



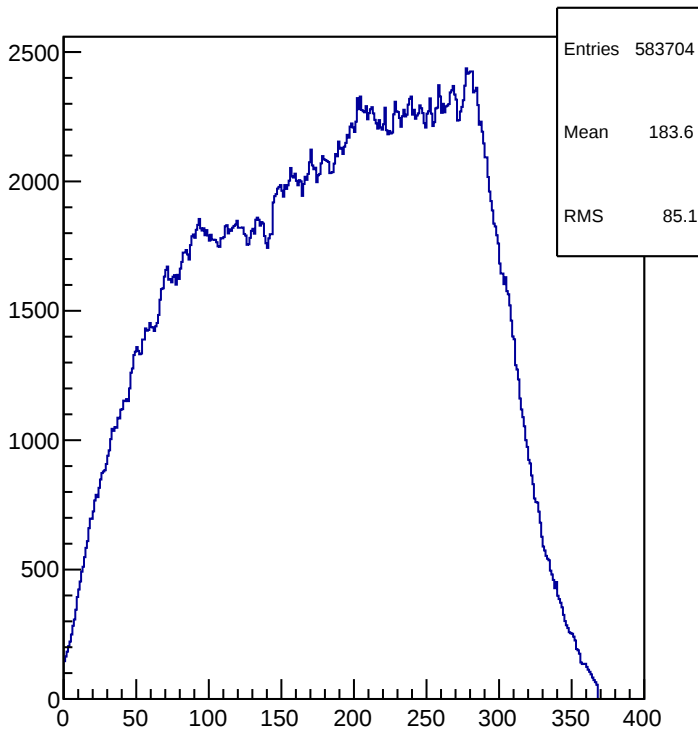
Left arm Cerenkov sum (corrected) vs. Y



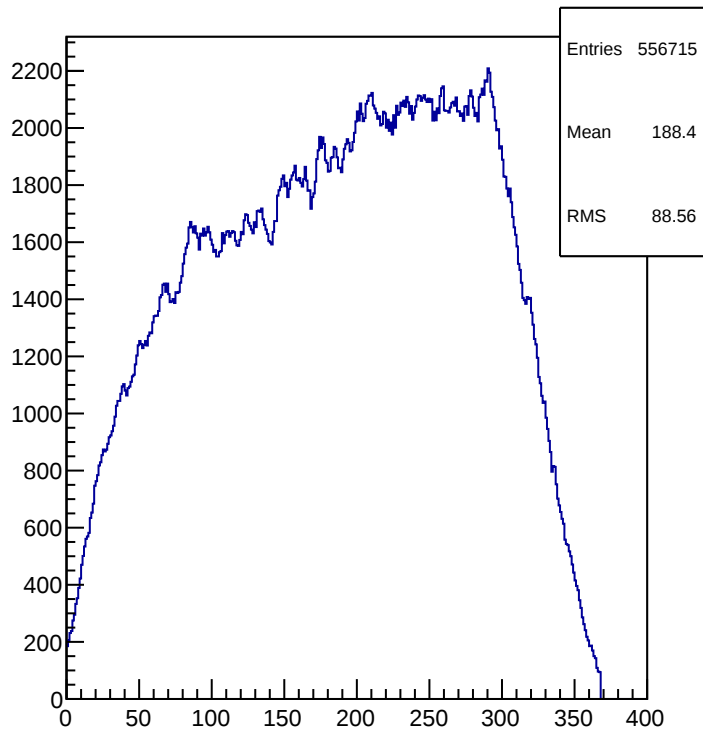
Run #10414

L-arm VDC wires

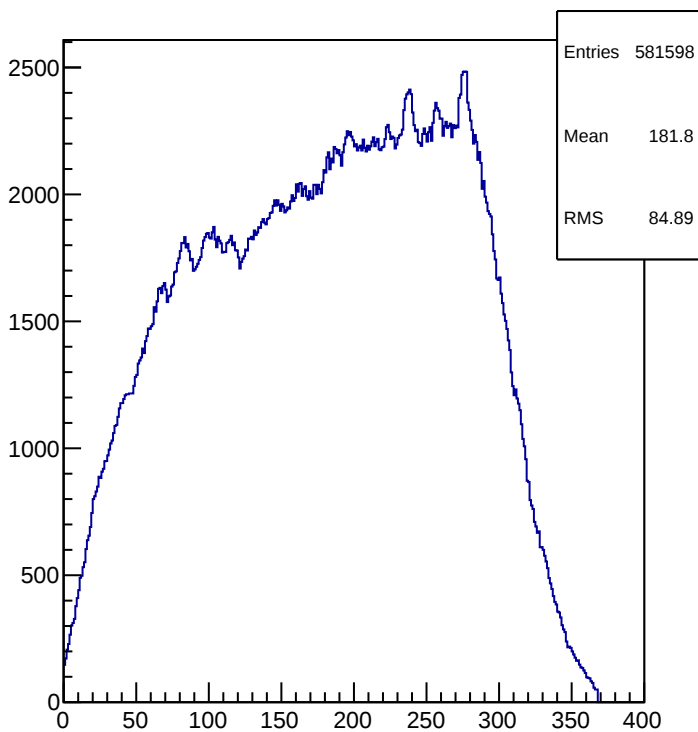
L-arm VDC u1 wires



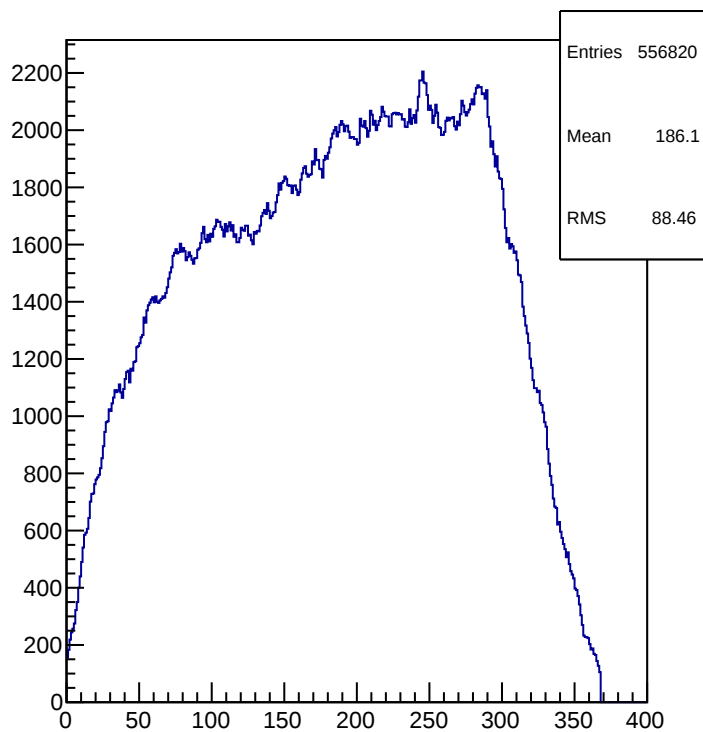
L-arm VDC u2 wires



L-arm VDC v1 wires

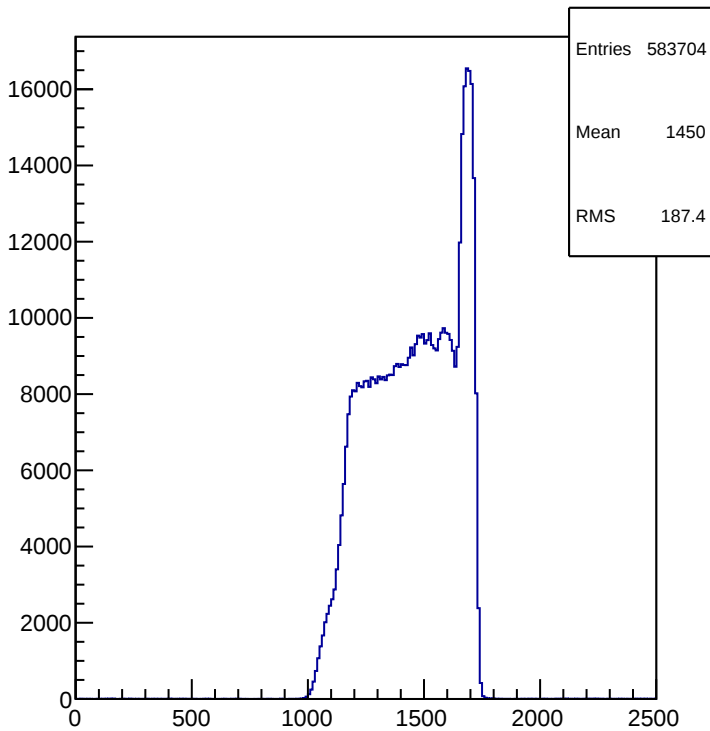


L-arm VDC v2 wires

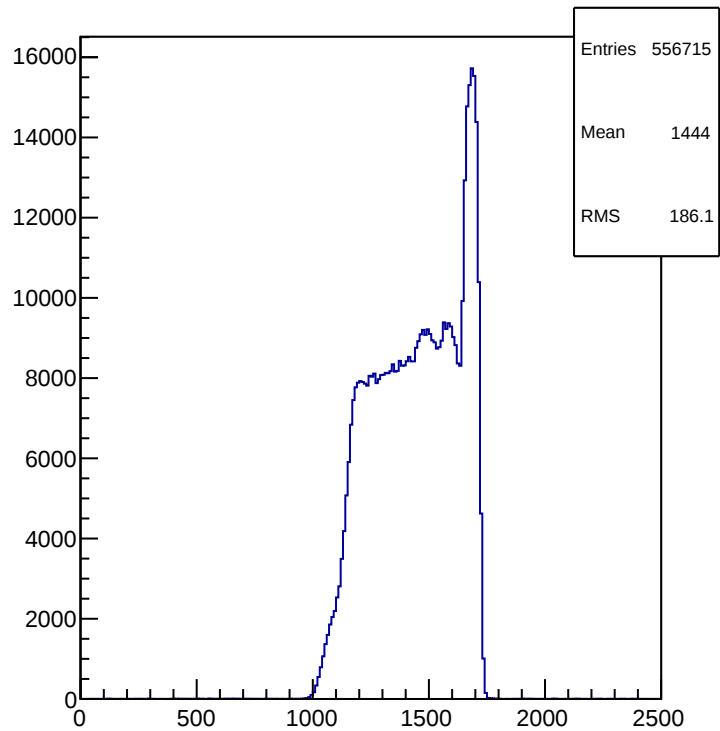


L-arm VDC TDC

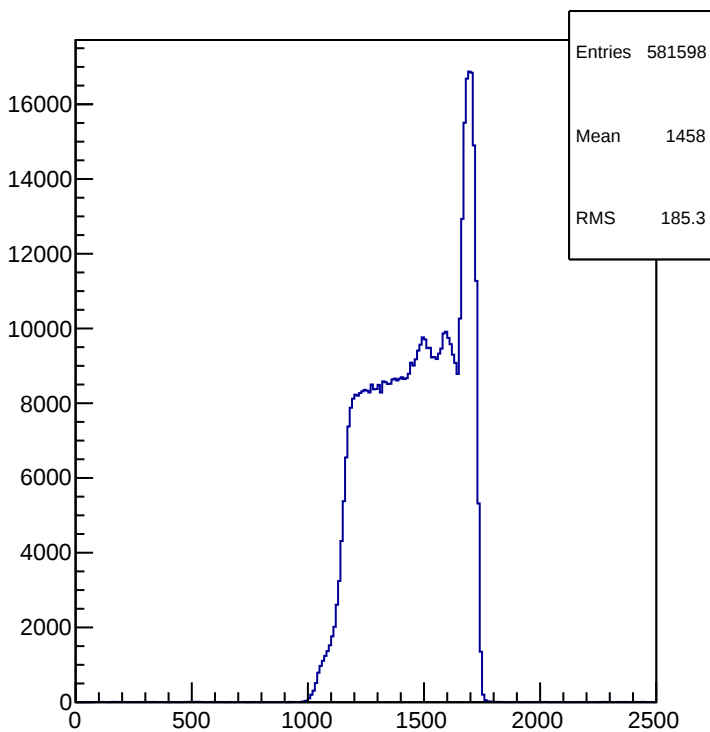
L-arm VDC u1 time



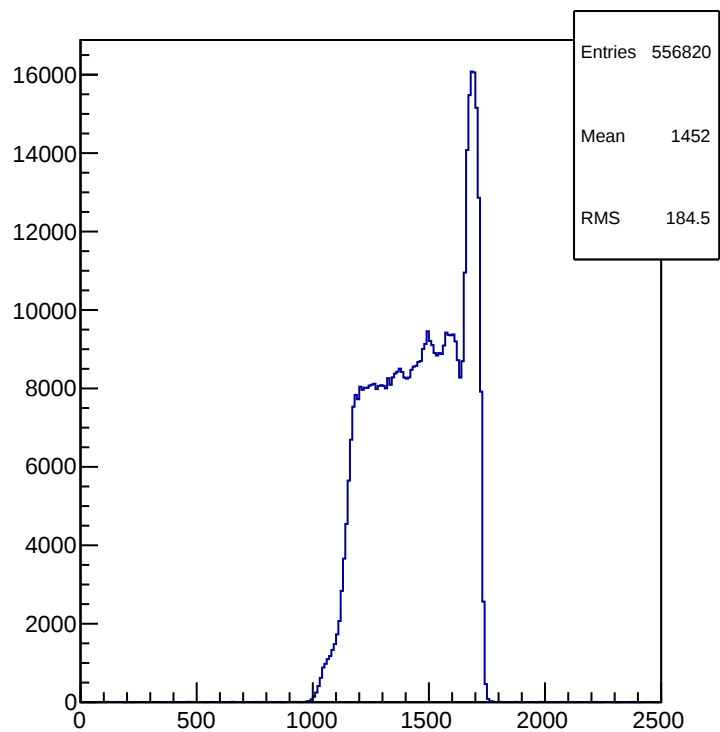
L-arm VDC u2 time



L-arm VDC v1 time



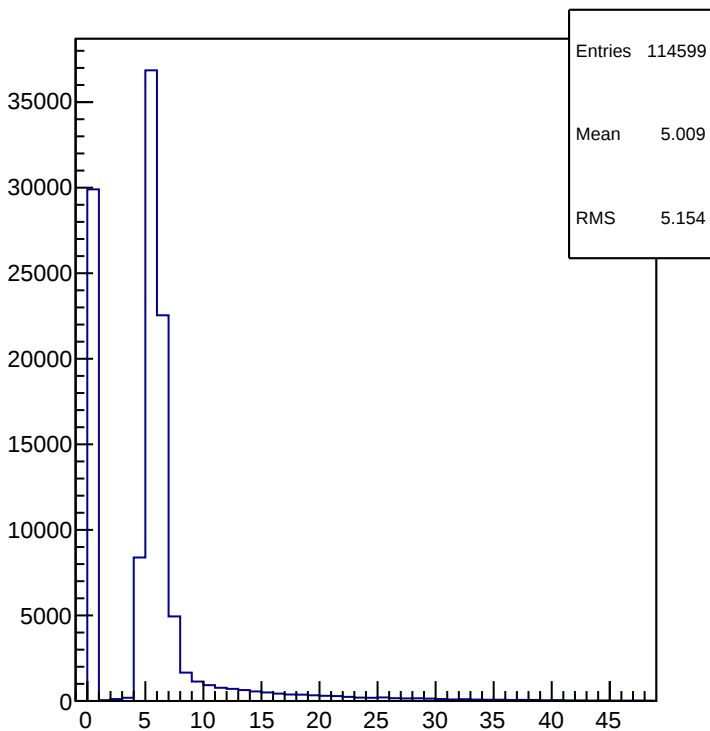
L-arm VDC v2 time



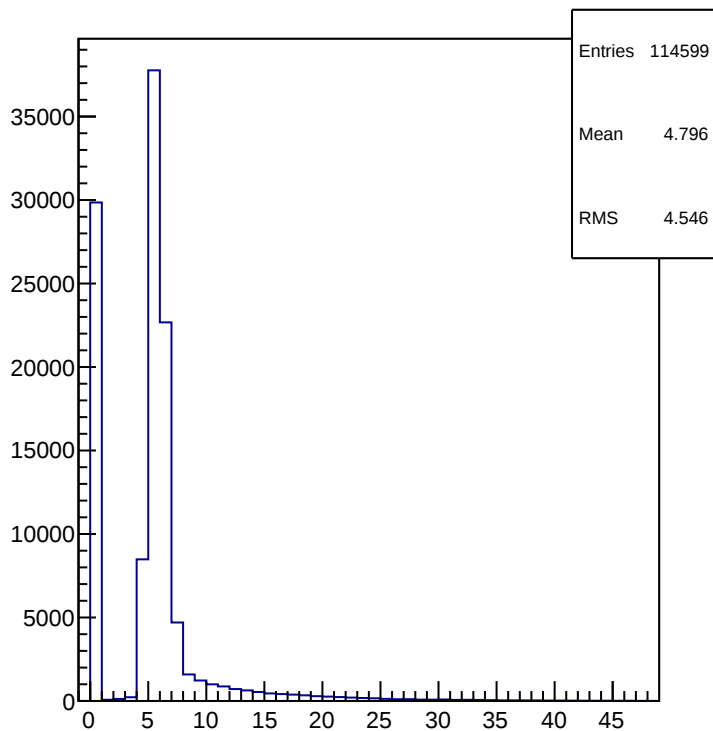
Run #10414

L-arm VDC hits

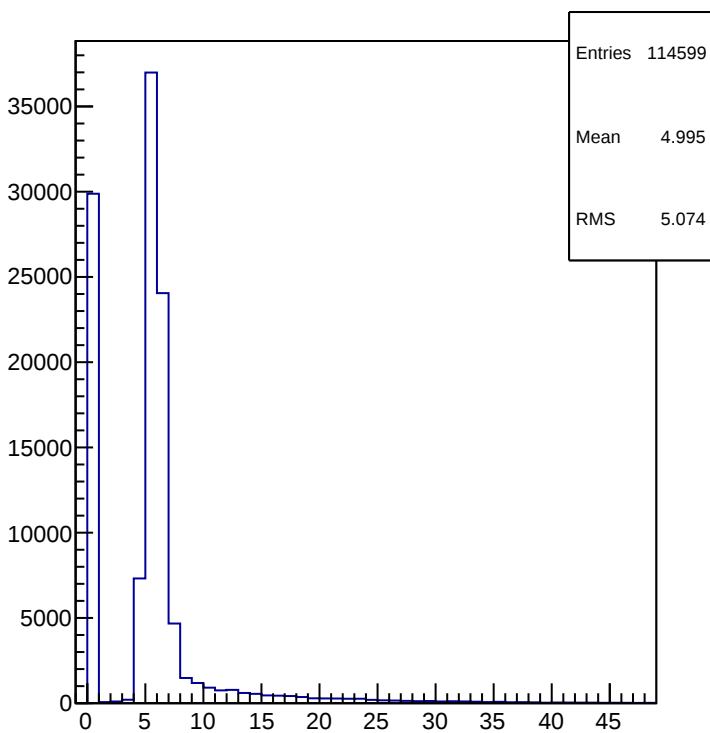
Num Hits Left U1



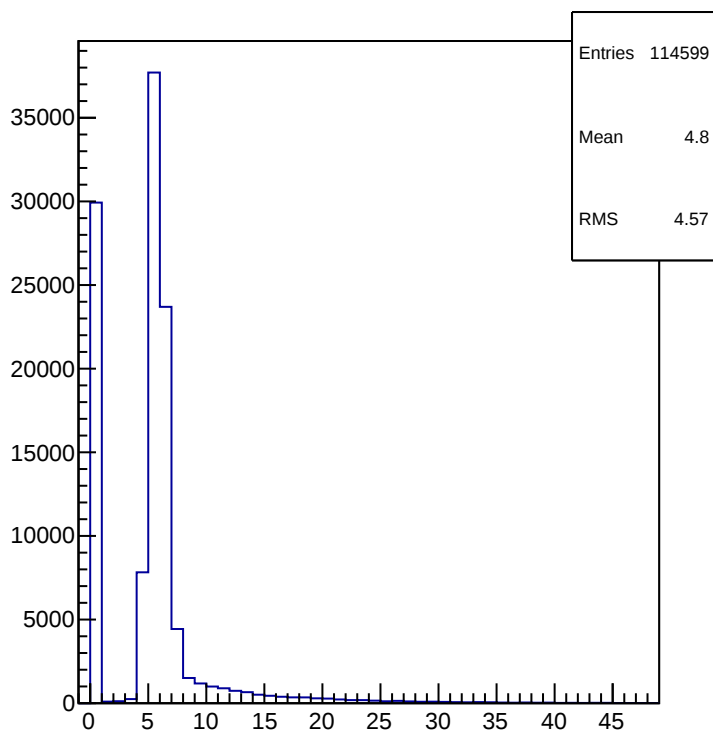
Num Hits Left U2



Num Hits Left V1



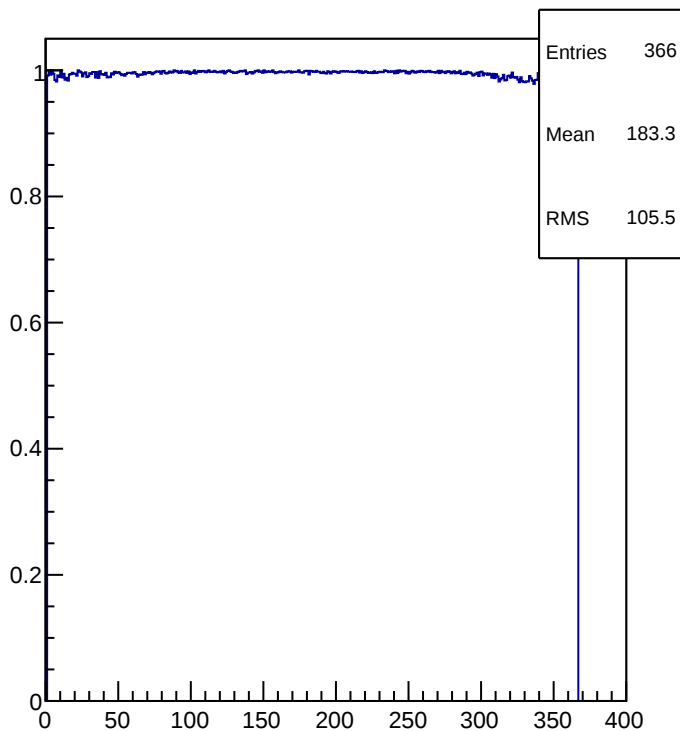
Num Hits Left V2



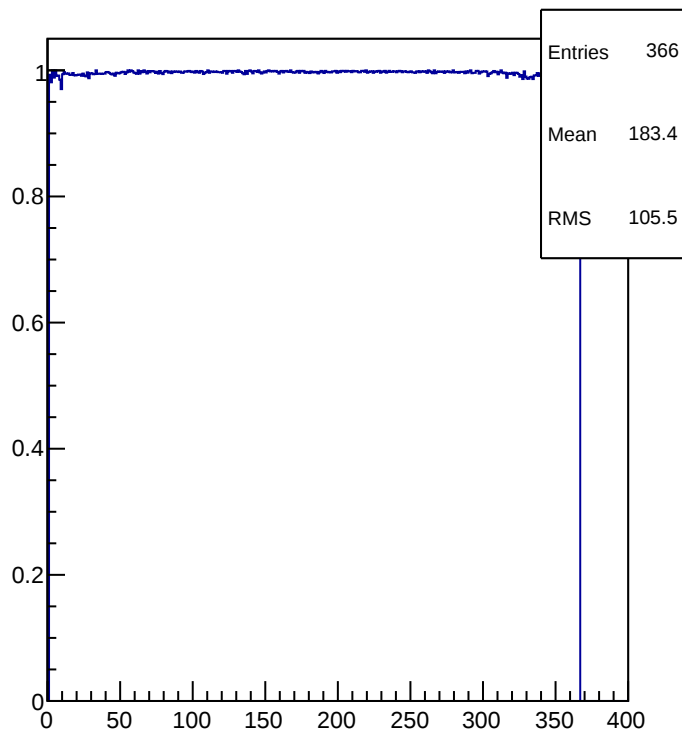
Run #10414

L-arm VDC efficiency

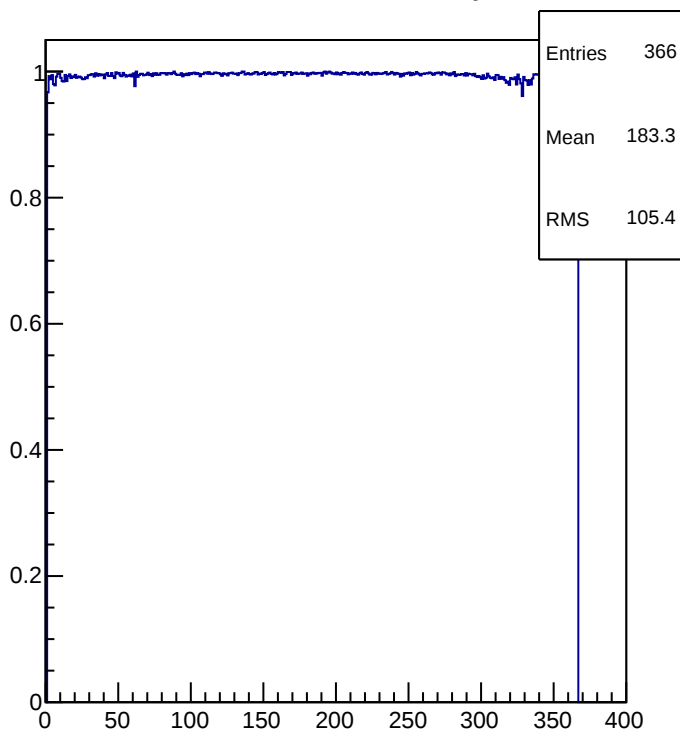
Left arm U1 efficiency



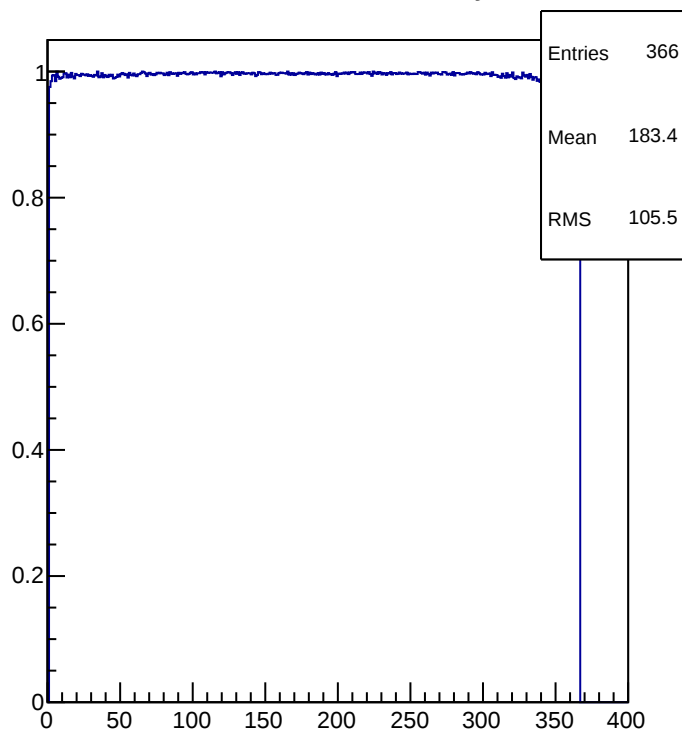
Left arm U2 efficiency



Left arm V1 efficiency

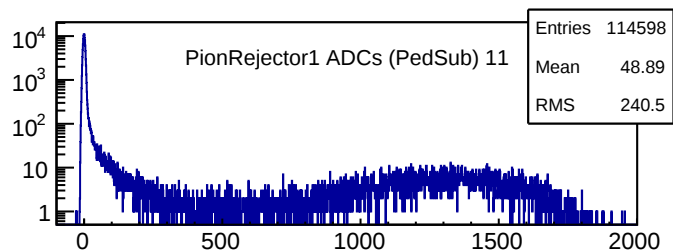
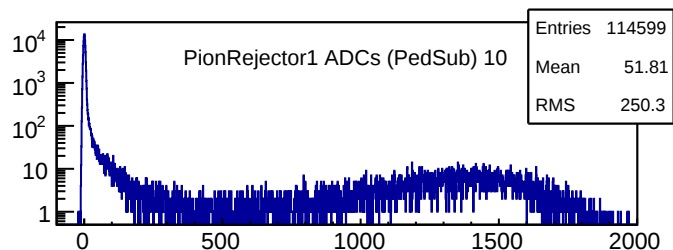
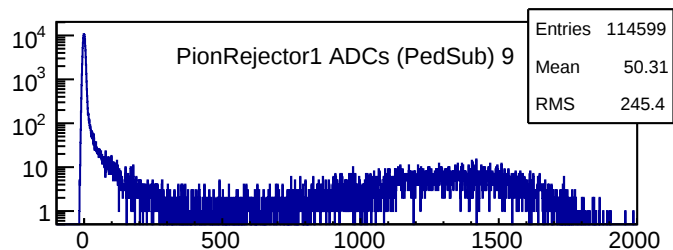
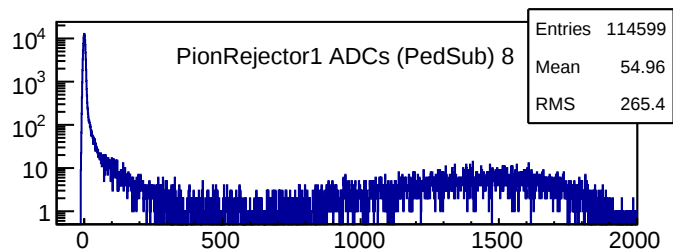
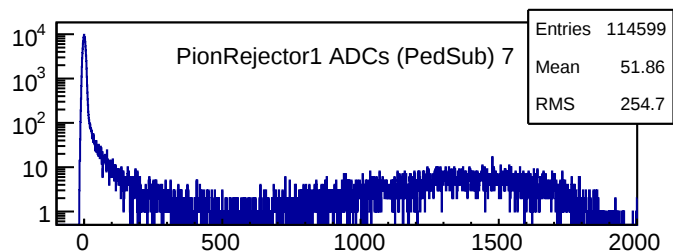
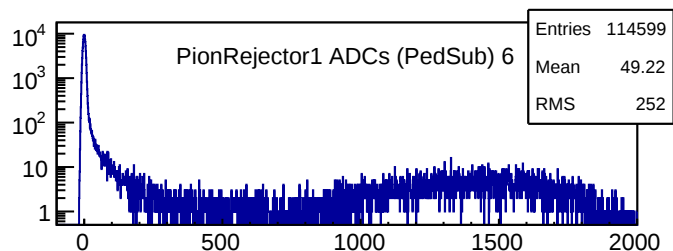
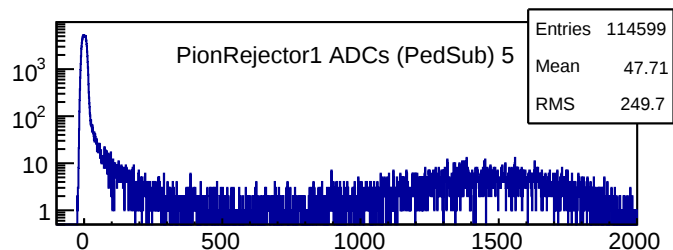
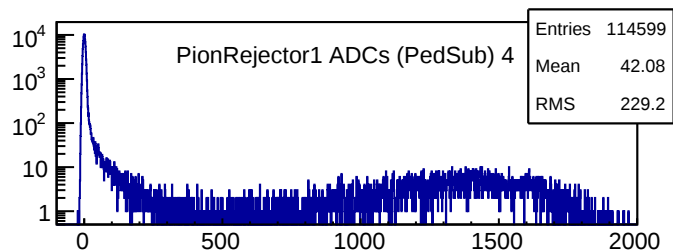
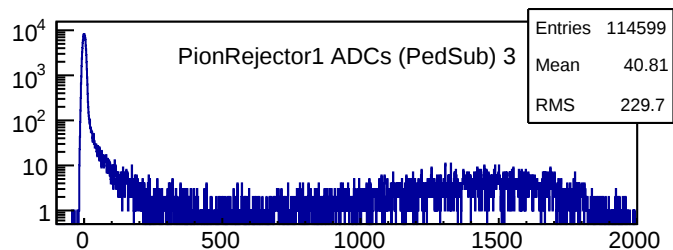
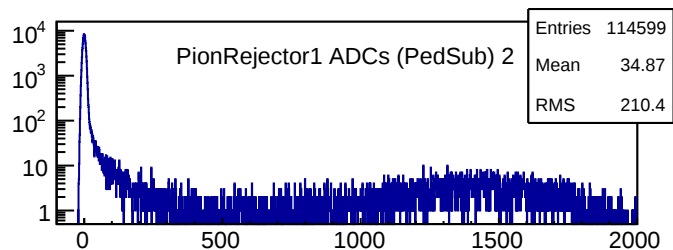
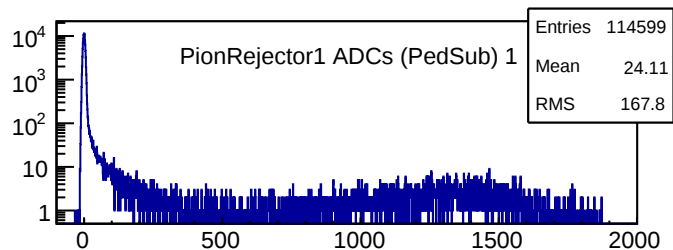
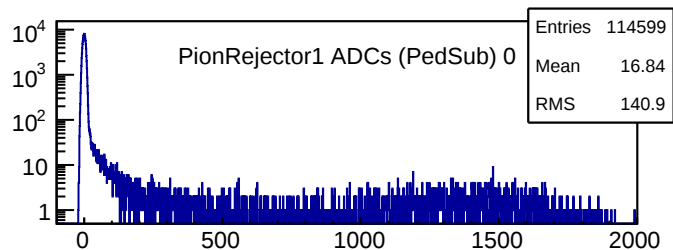


Left arm V2 efficiency



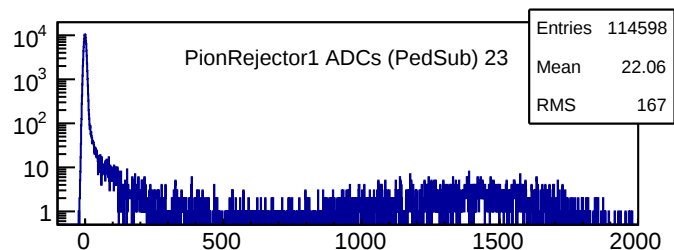
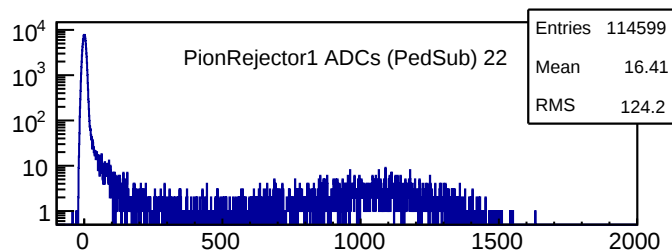
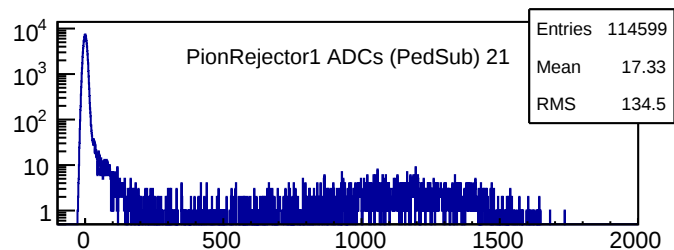
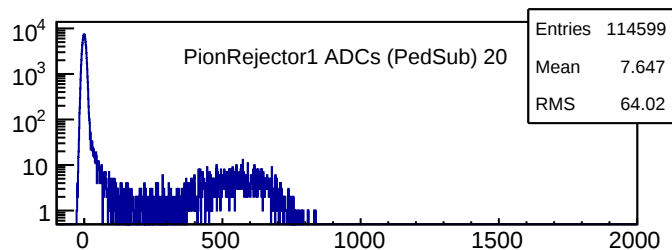
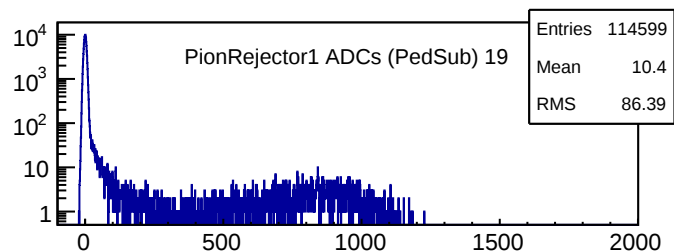
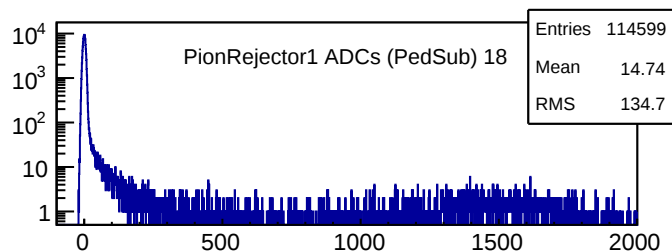
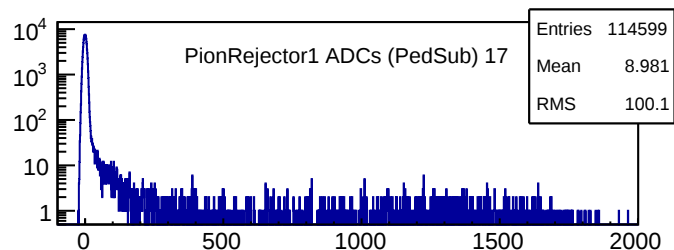
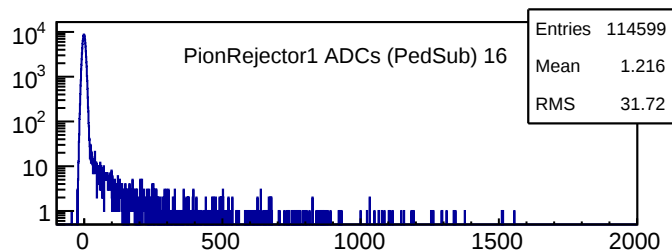
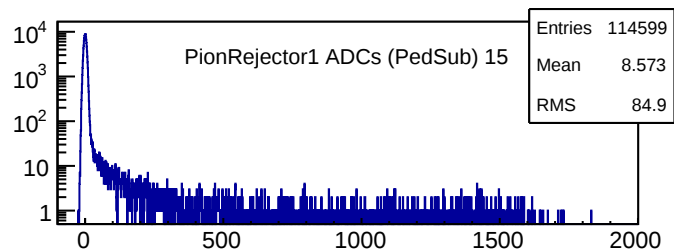
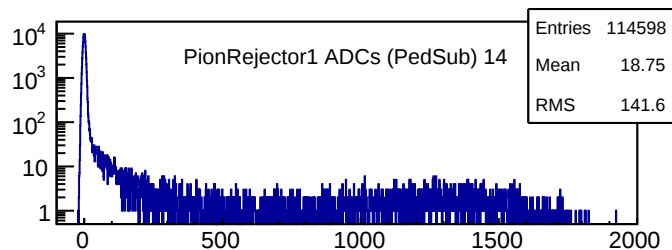
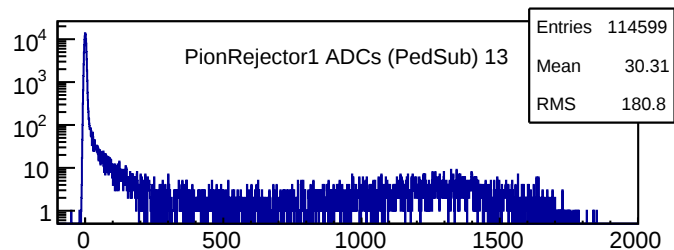
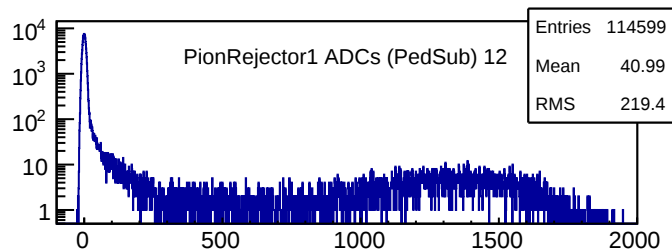
Run #10414

Pion Rejector1 ADC(0-11)



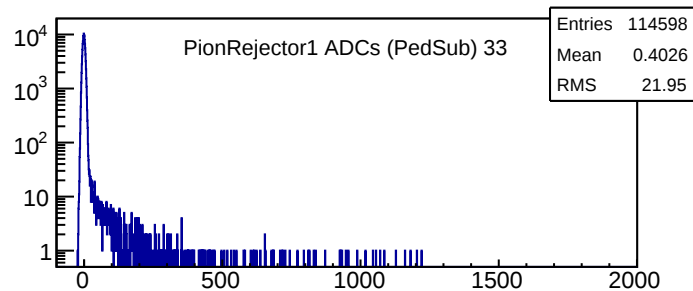
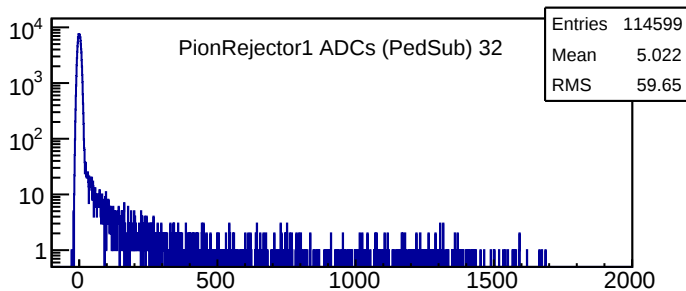
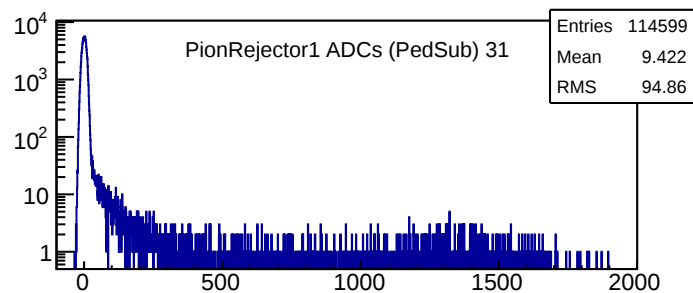
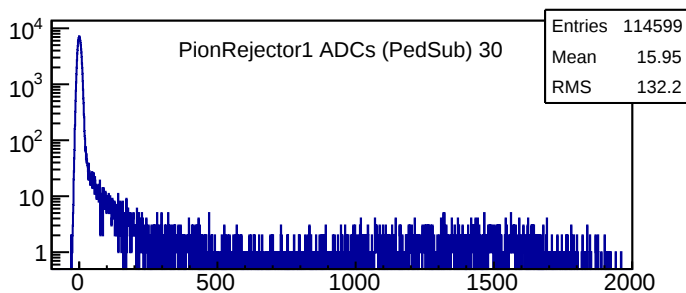
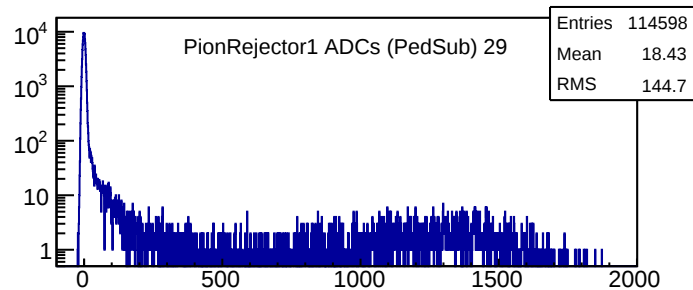
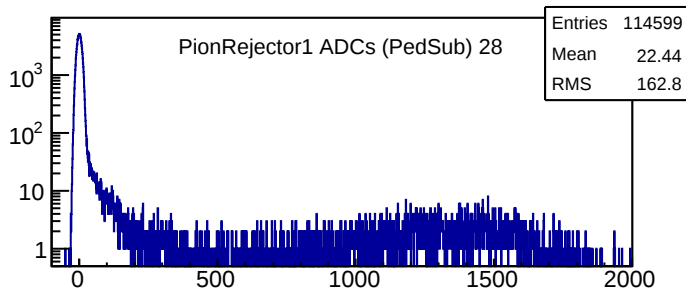
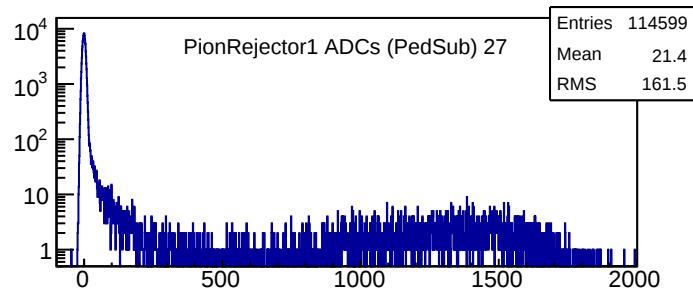
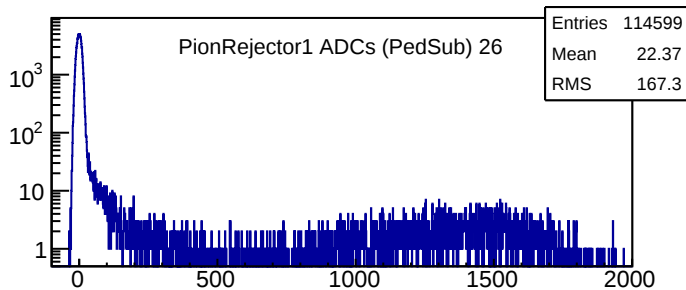
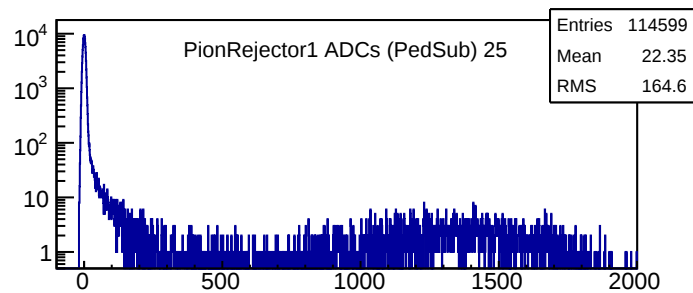
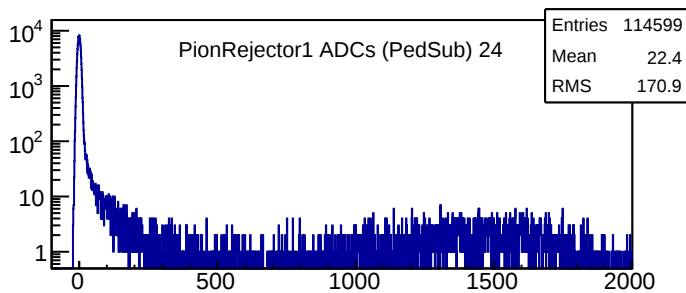
Run #10414

Pion Rejector1 ADC(12-23)



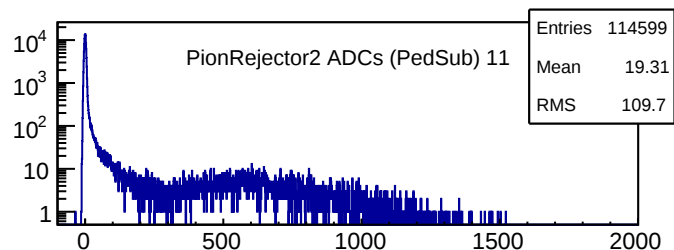
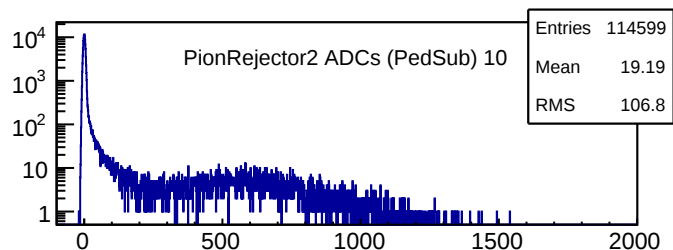
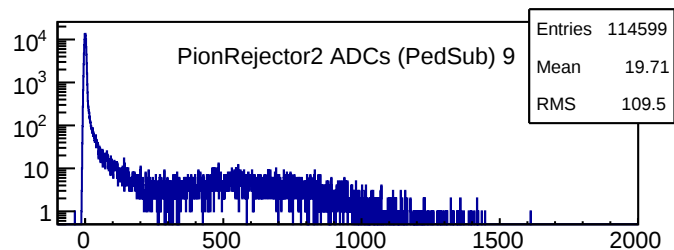
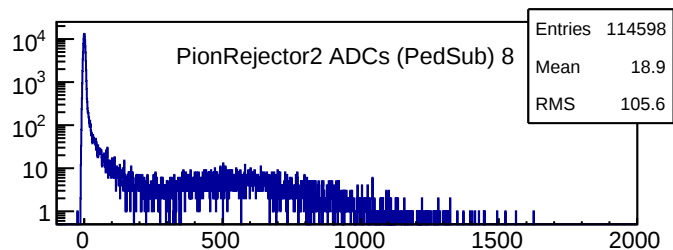
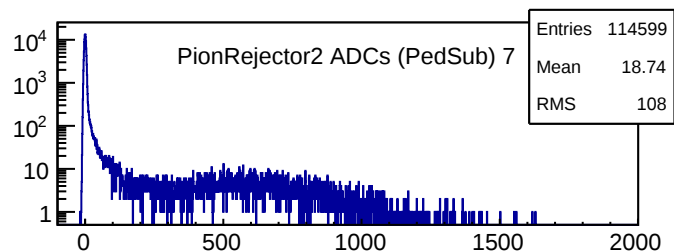
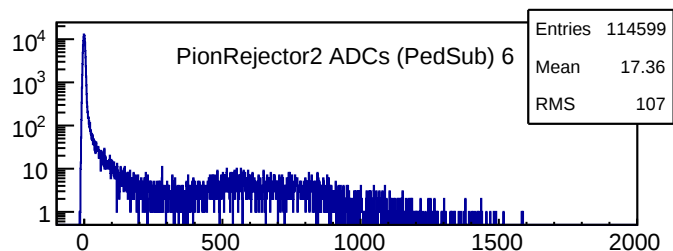
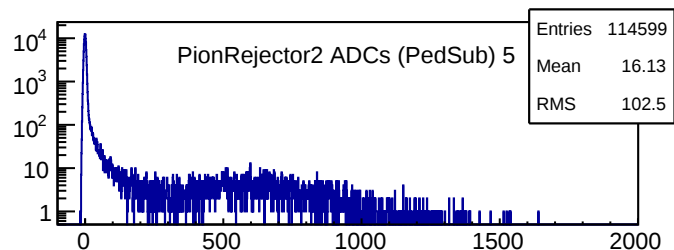
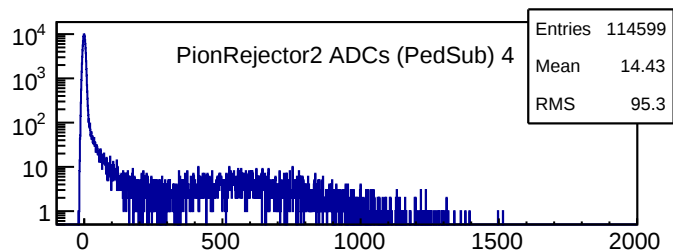
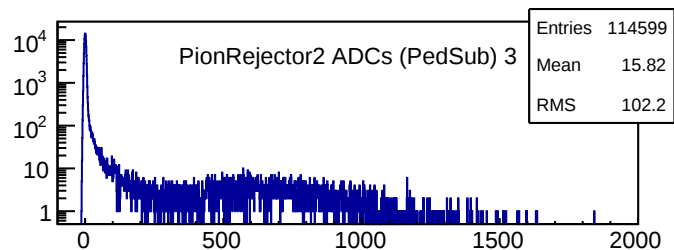
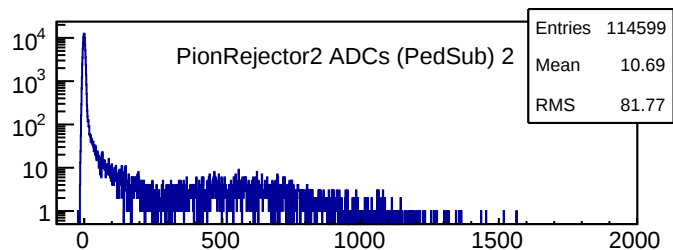
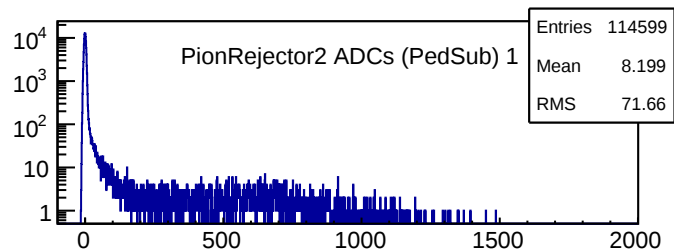
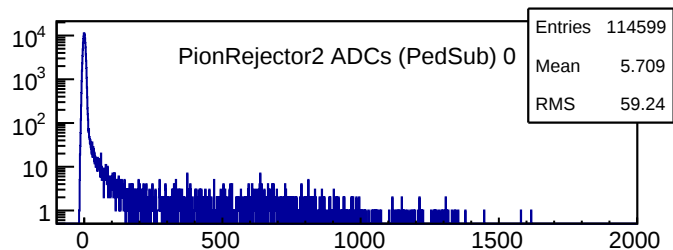
Run #10414

Pion Rejector1 ADC(24-33)



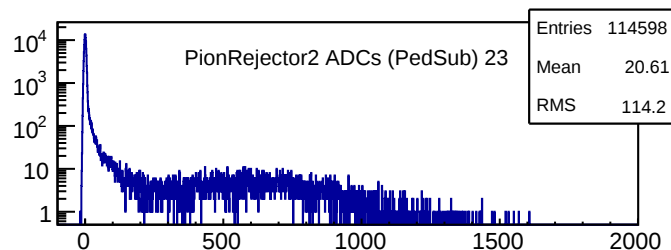
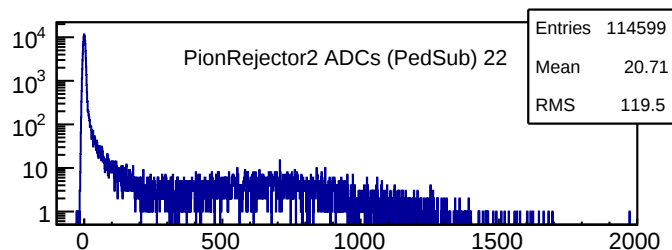
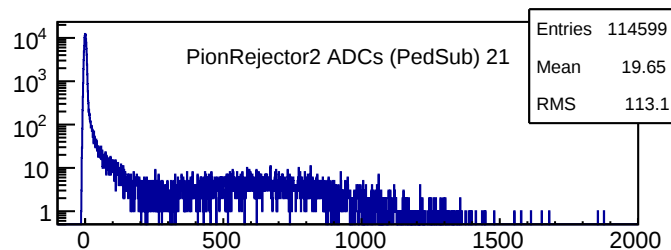
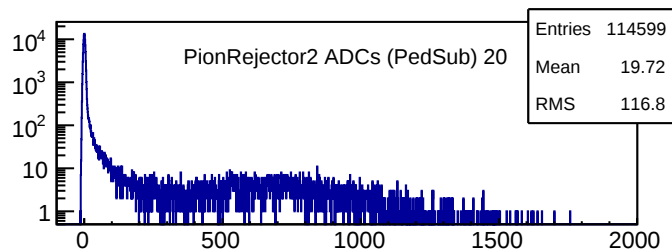
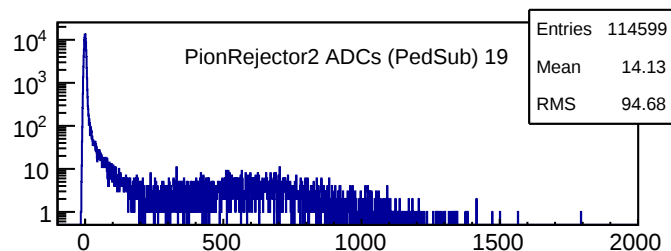
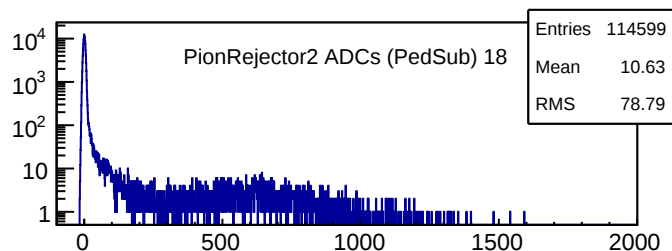
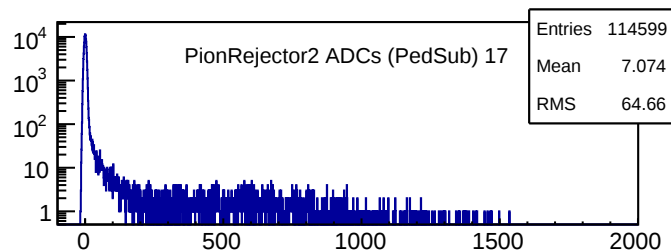
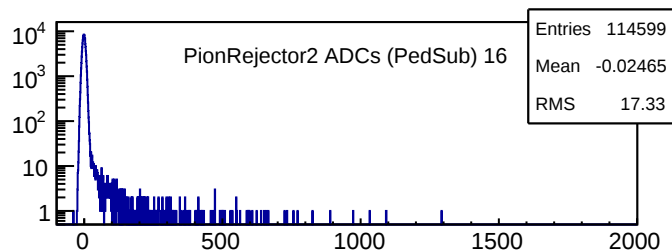
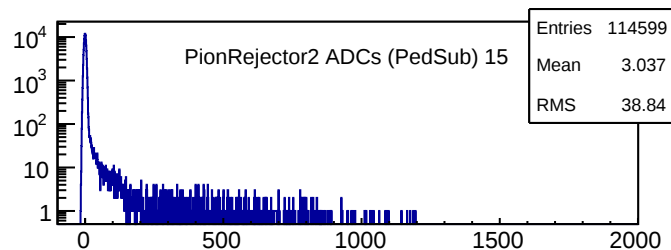
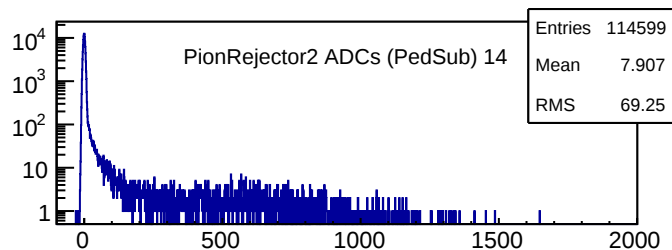
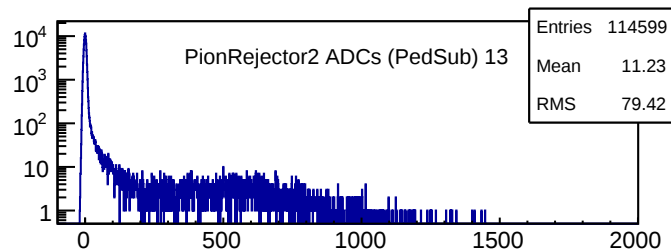
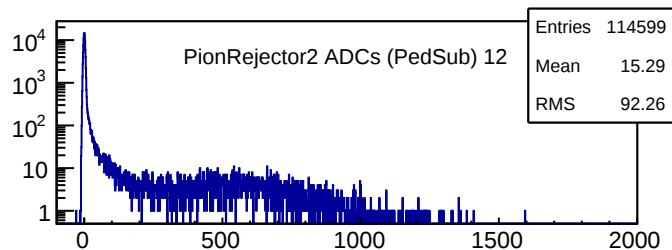
Run #10414

Pion Rejector2 ADC(0-11)



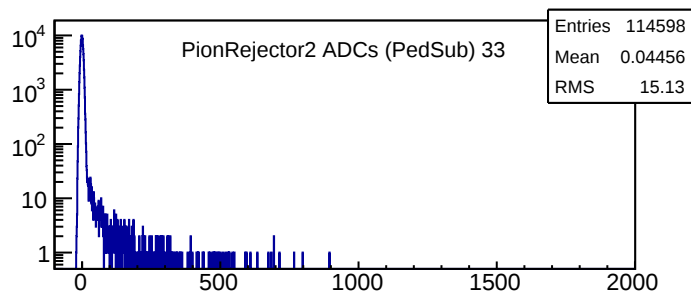
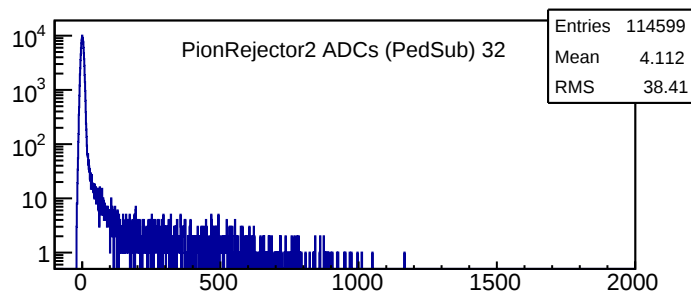
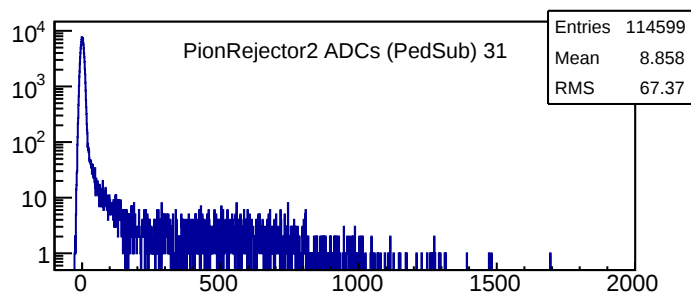
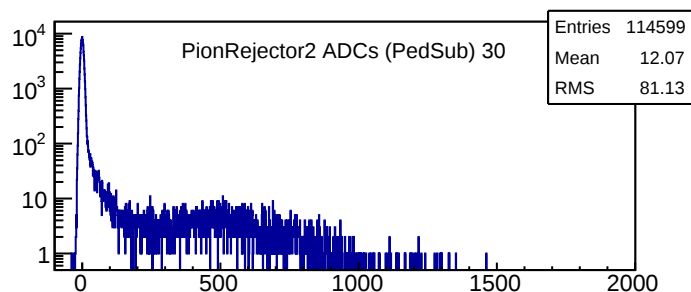
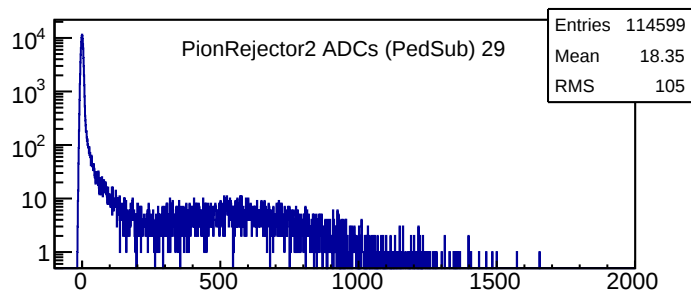
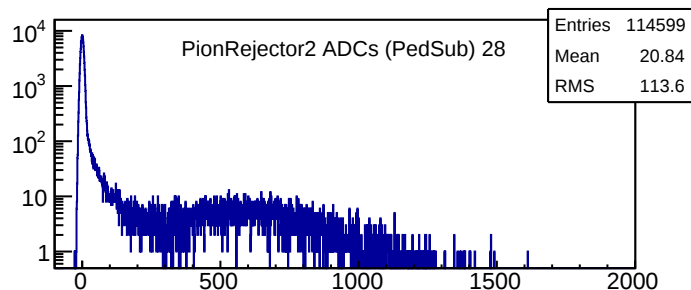
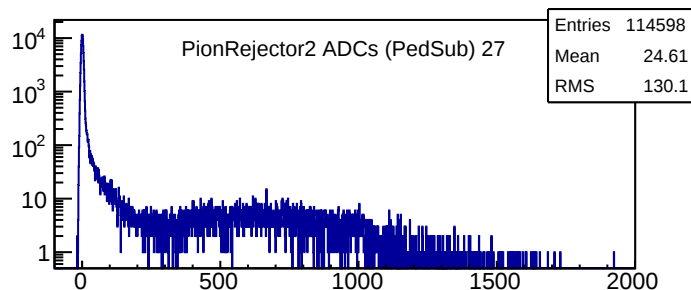
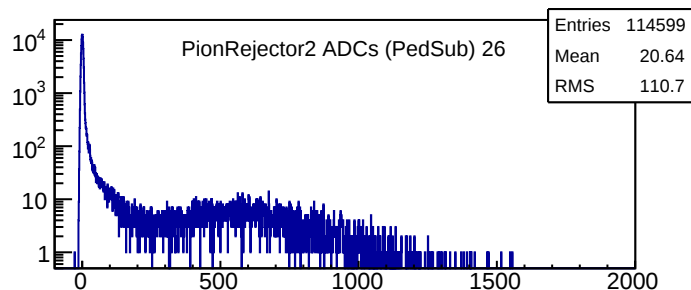
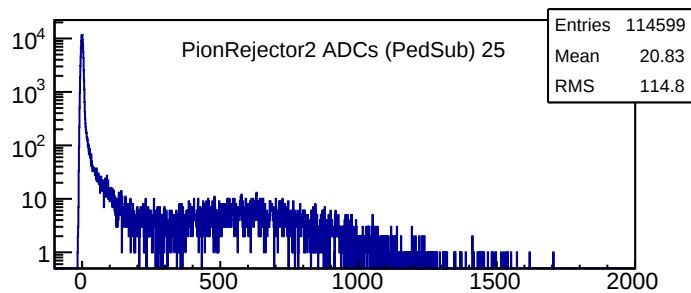
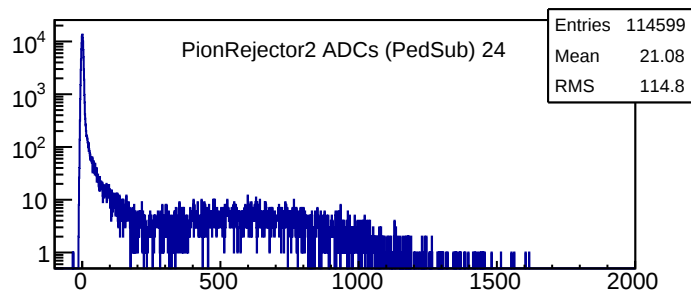
Run #10414

Pion Rejector2 ADC(12-23)



Run #10414

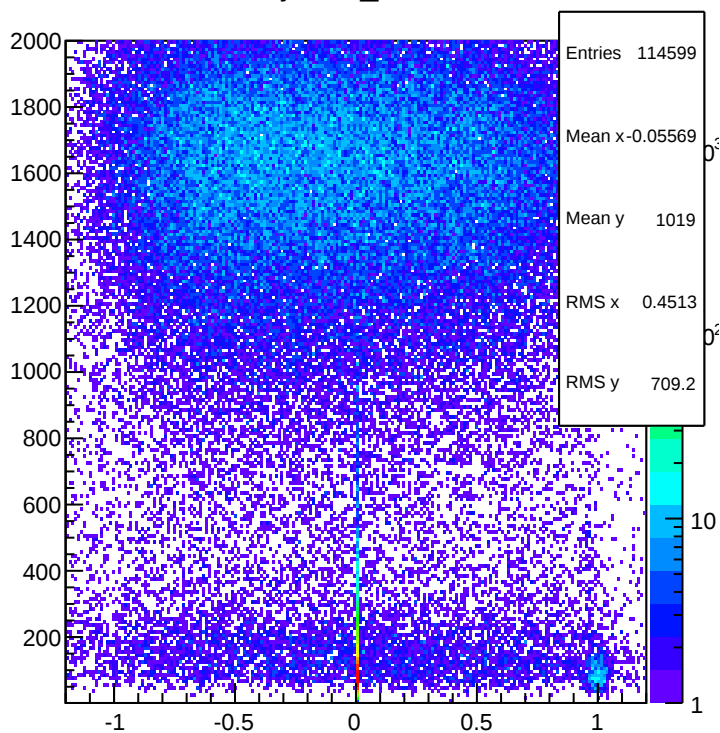
Pion Rejector2 ADC(24-33)



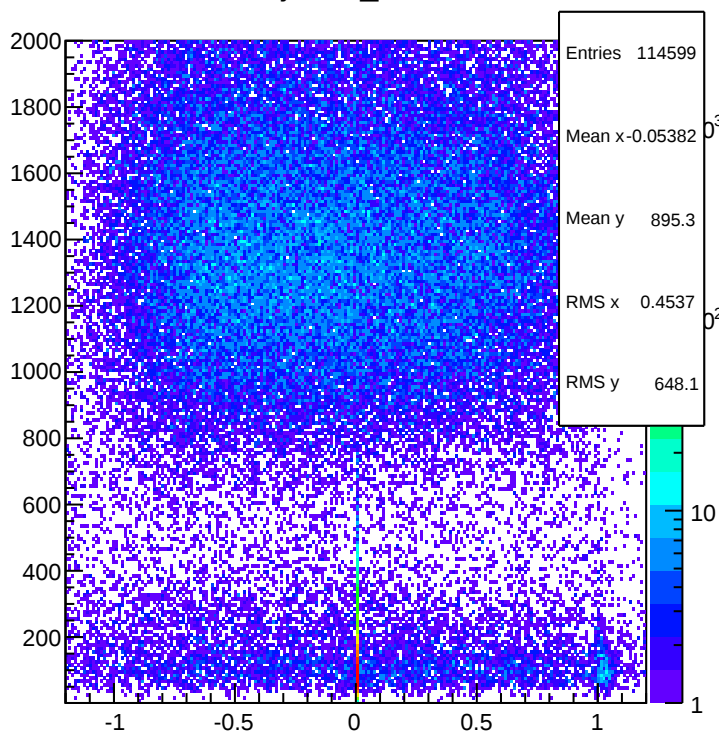
Run #10414

Pion Rejector Sum vs. X and Y

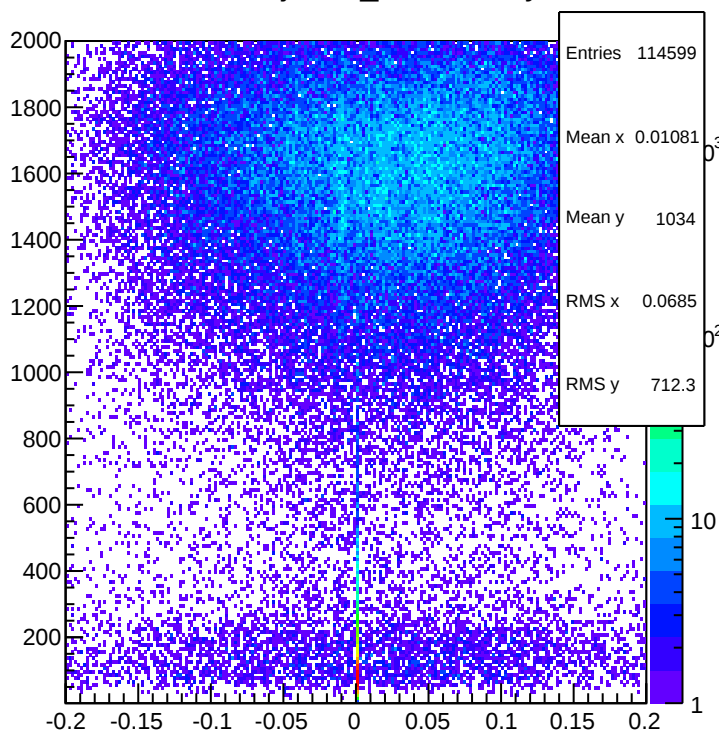
Pion Rejector_1 sum vs. x



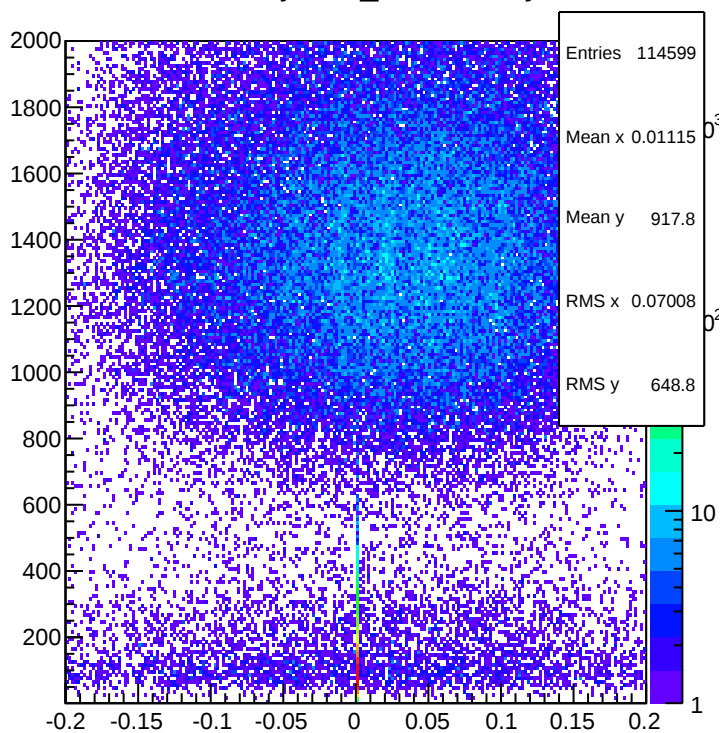
Pion Rejector_2 sum vs. x



Pion Rejector_1 sum vs. y



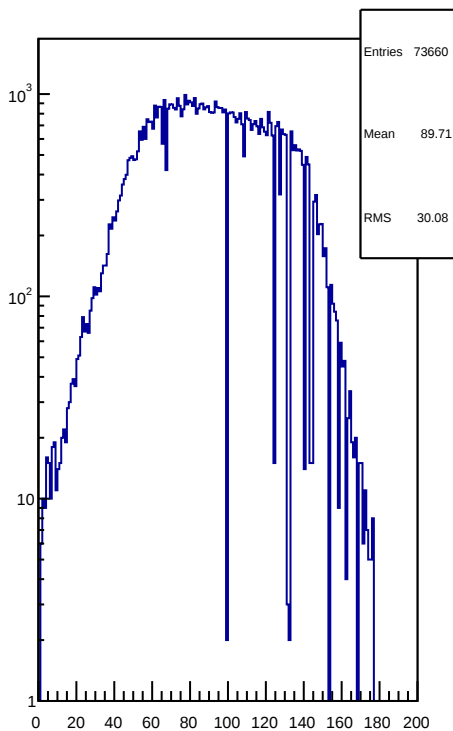
Pion Rejector_2 sum vs. y



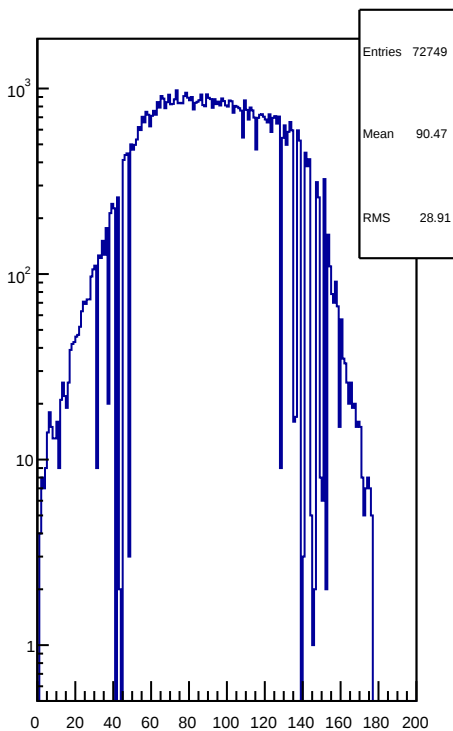
Run #10414

Corrected Straw Number of Hits (Straw Chamber)

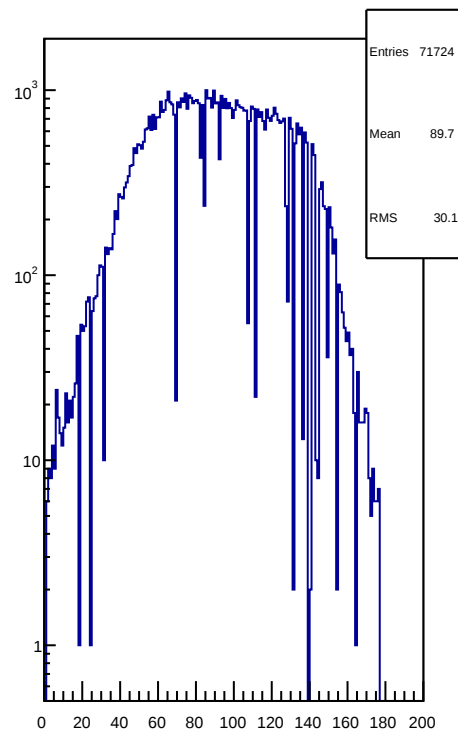
Straw Number of hit on U1



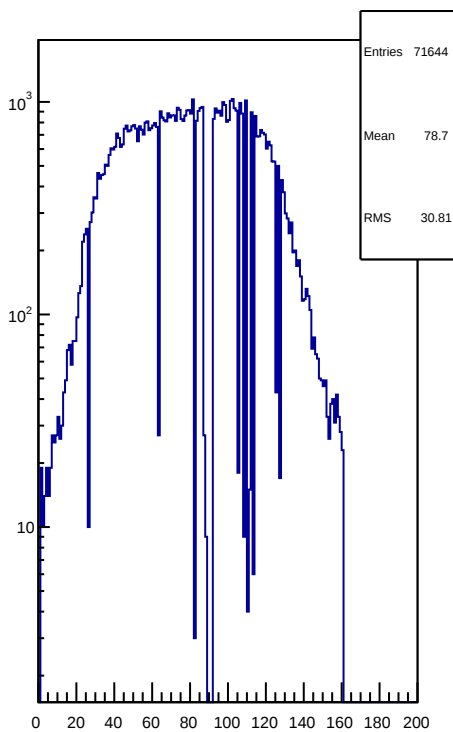
Straw Number of hit on U2



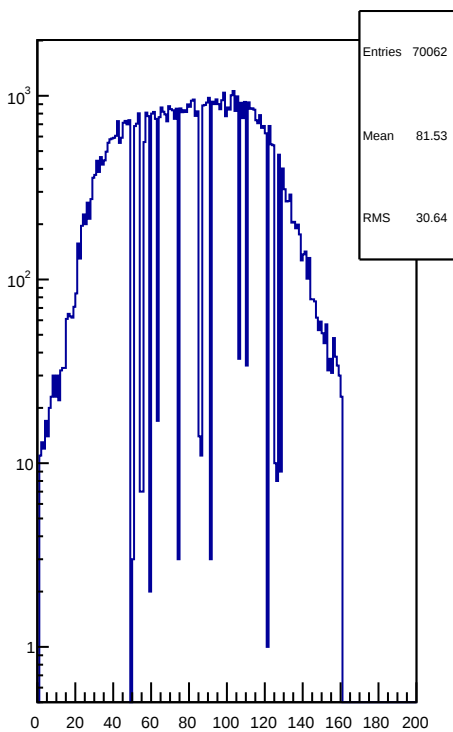
Straw Number of hit on U3



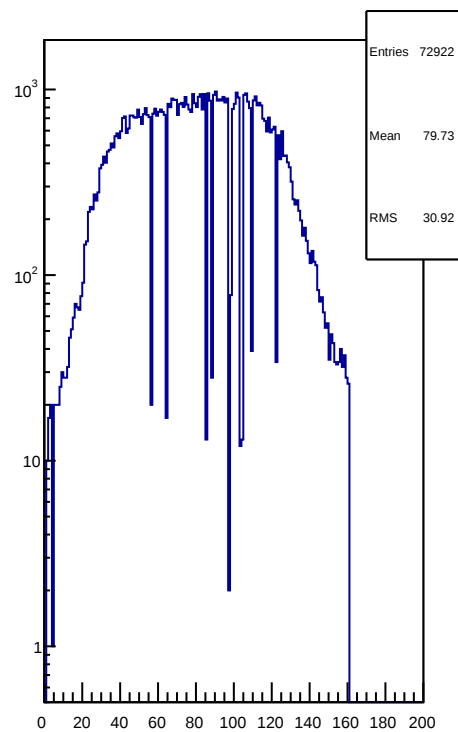
Straw Number of hit on V1



Straw Number of hit on V2



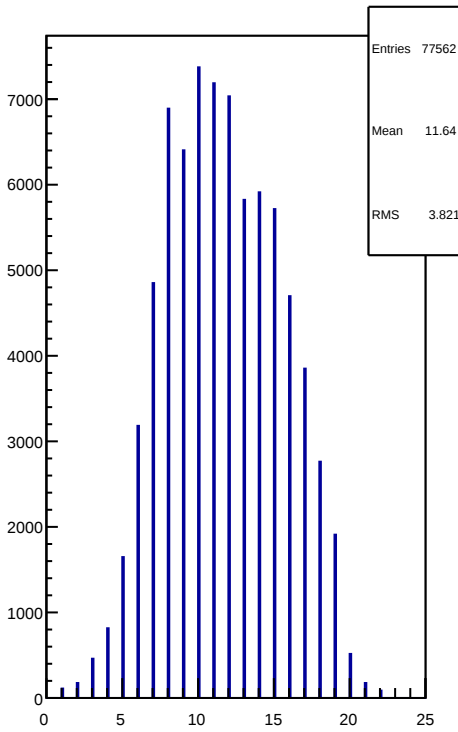
Straw Number of hit on V3



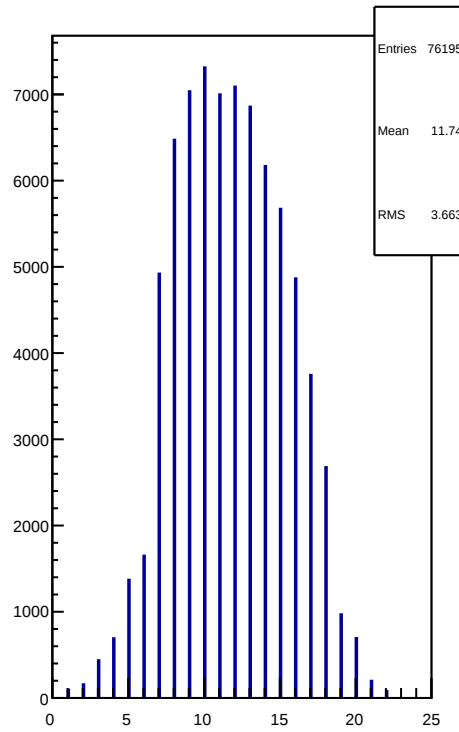
Run #10414

Wire Groups Hits (Straw Chamber)

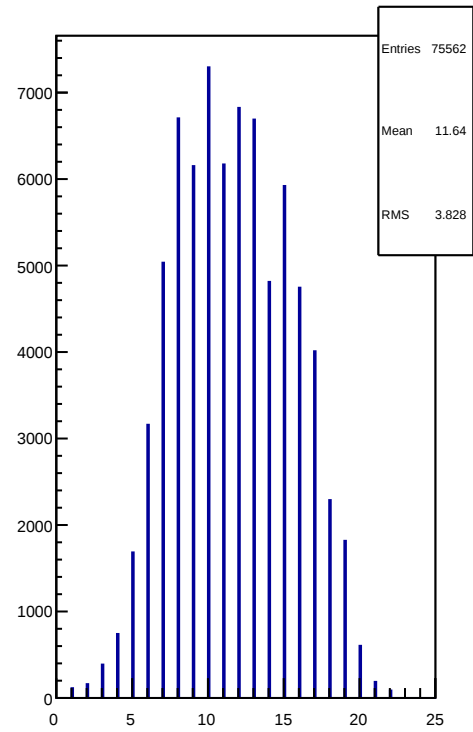
Number of hits Per WG on U1



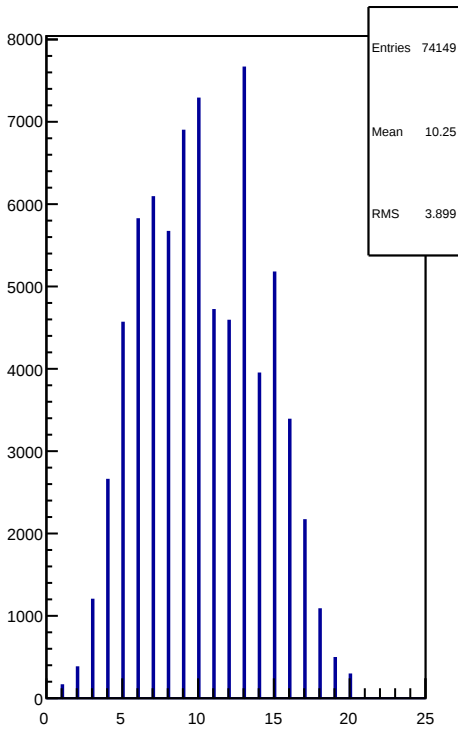
Number of hits Per WG on U2



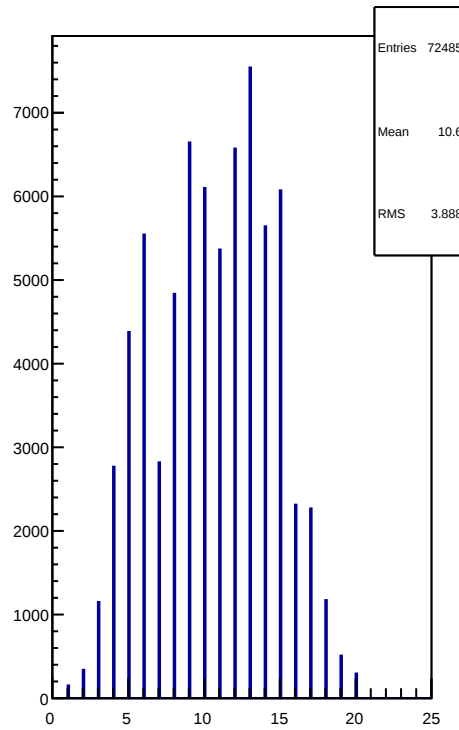
Number of hits Per WG on U3



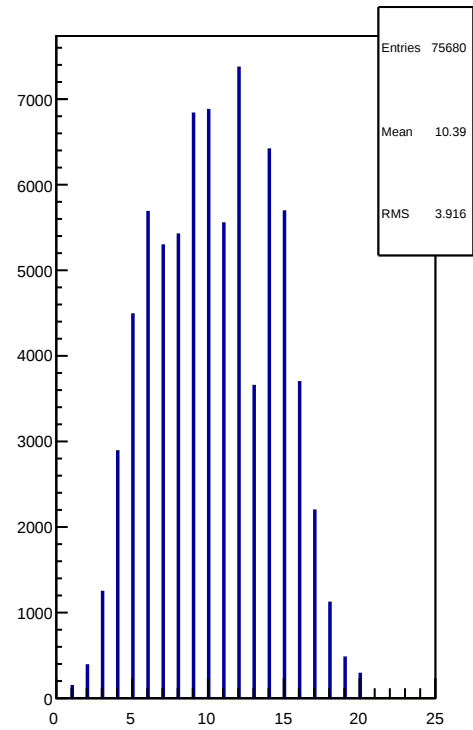
Number of hits Per WG on V1



Number of hits Per WG on V2



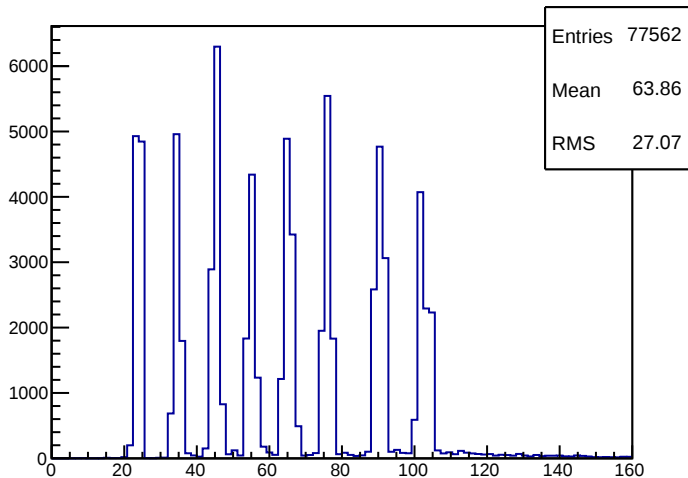
Number of hits Per WG on V3



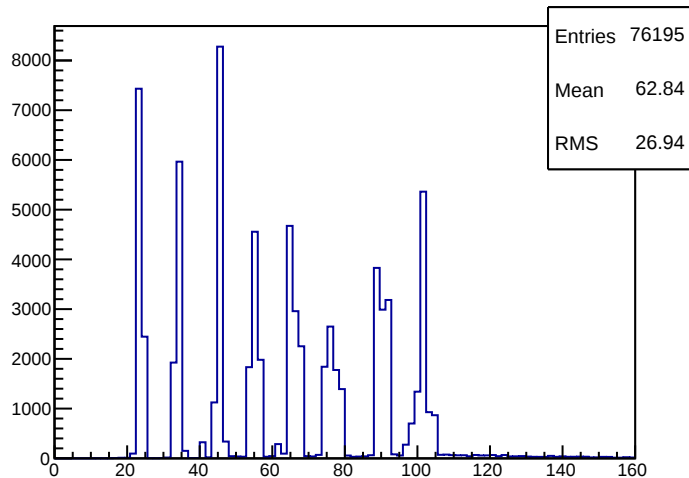
Run #10414

TDC Pulse Widths (Straw Chamber)

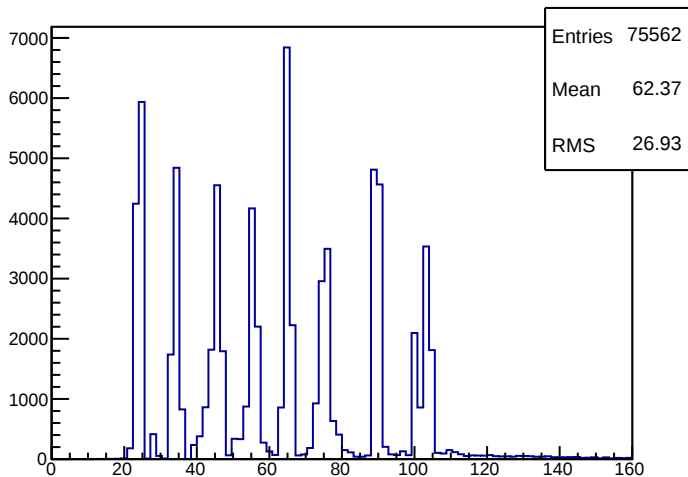
TDC Widths for U1



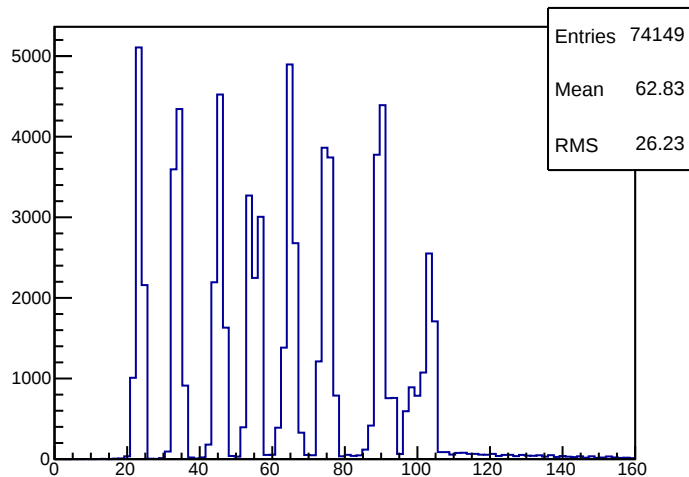
TDC Widths for U2



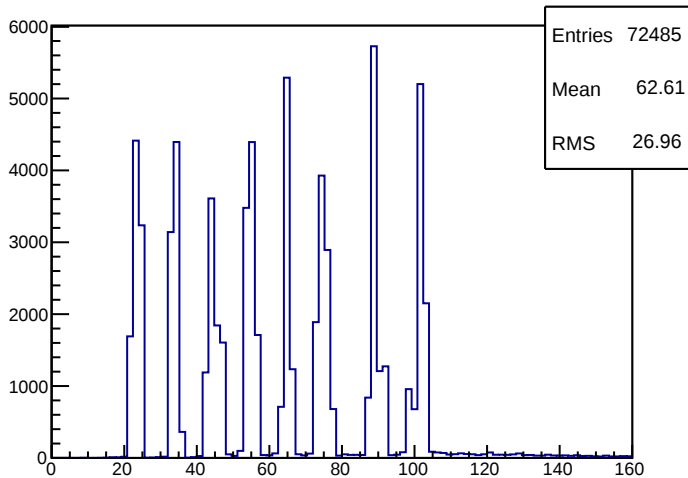
TDC Widths for U3



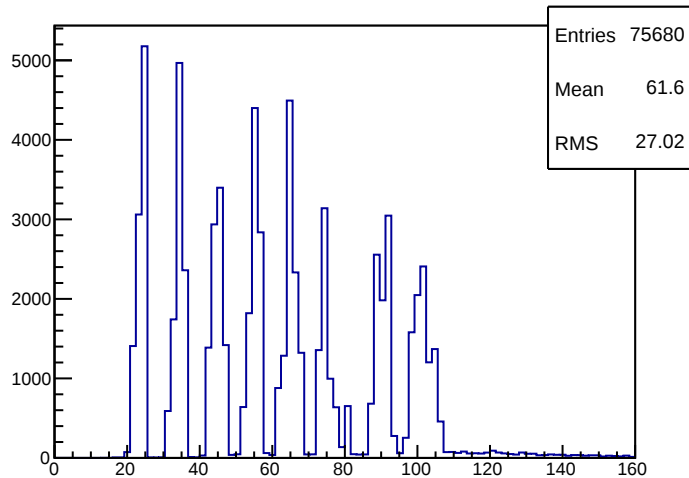
TDC Widths for V1



TDC Widths for V2



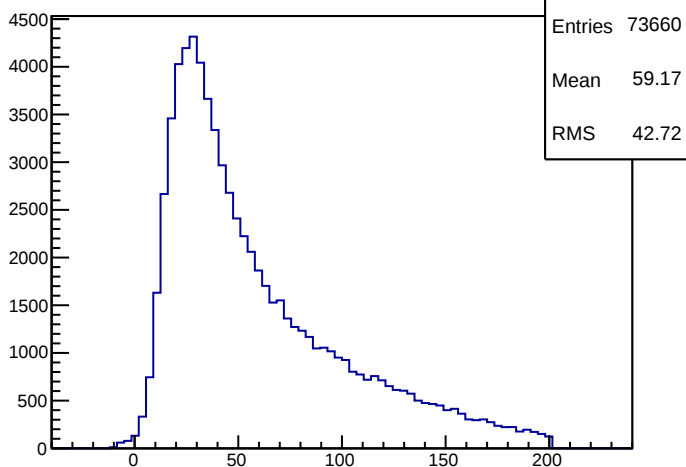
TDC Widths for V3



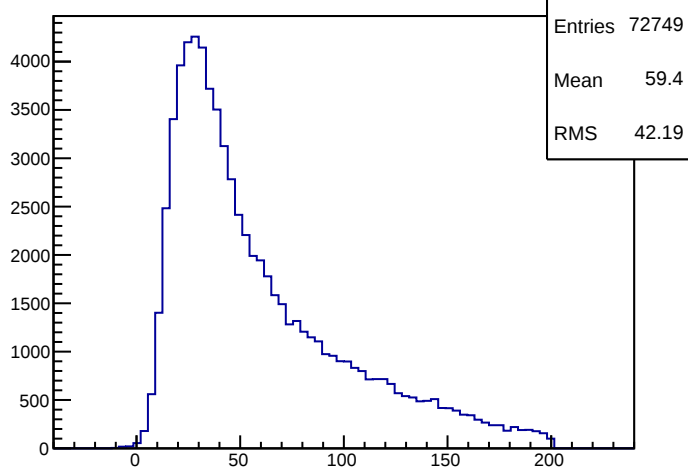
Run #10414

Leading edge TDCs corrected (Straw Chamber)

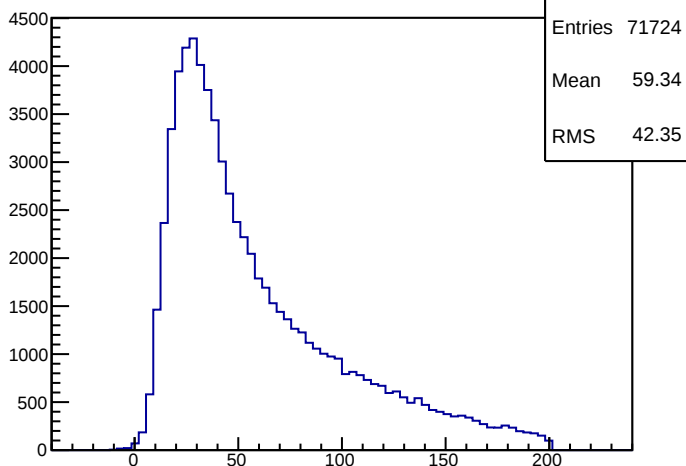
Leading Edge TDC for U1(Corrected)



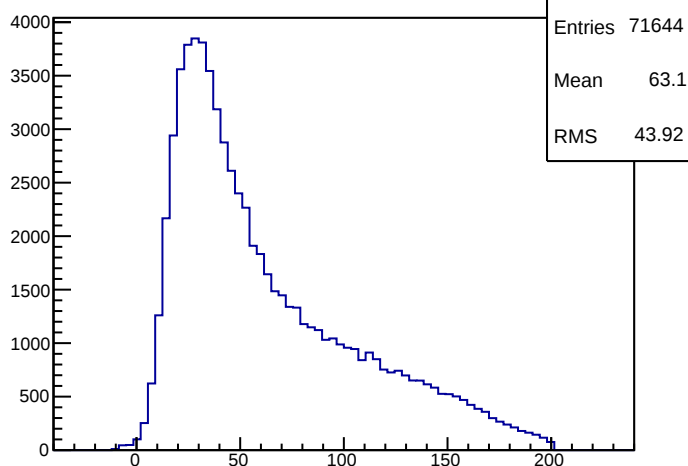
Leading Edge TDC for U2(Corrected)



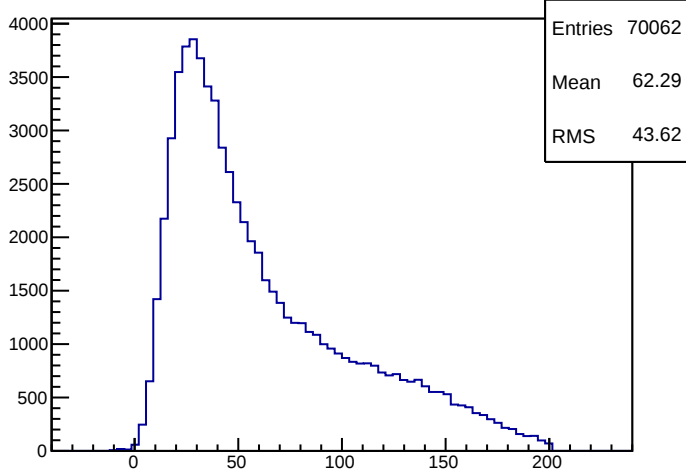
Leading Edge TDC for U3(Corrected)



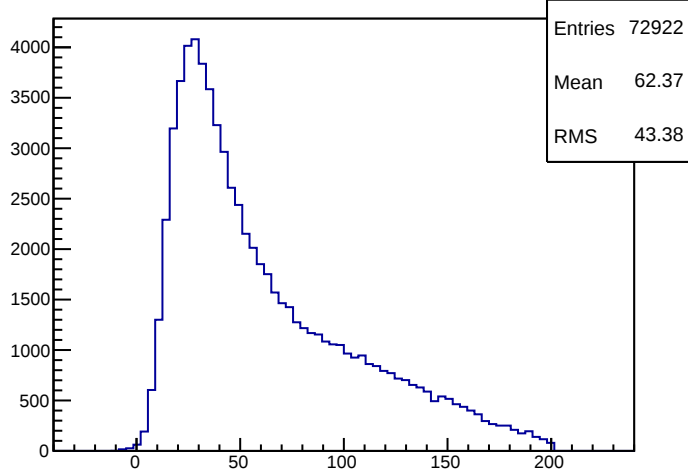
Leading Edge TDC for V1(Corrected)



Leading Edge TDC for V2(Corrected)



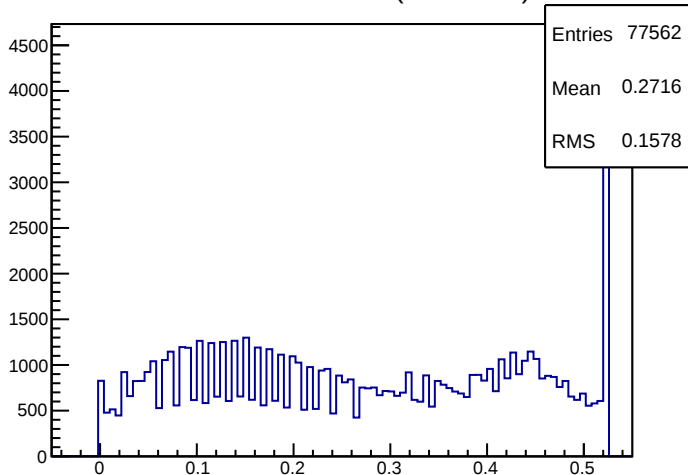
Leading Edge TDC for V3(Corrected)



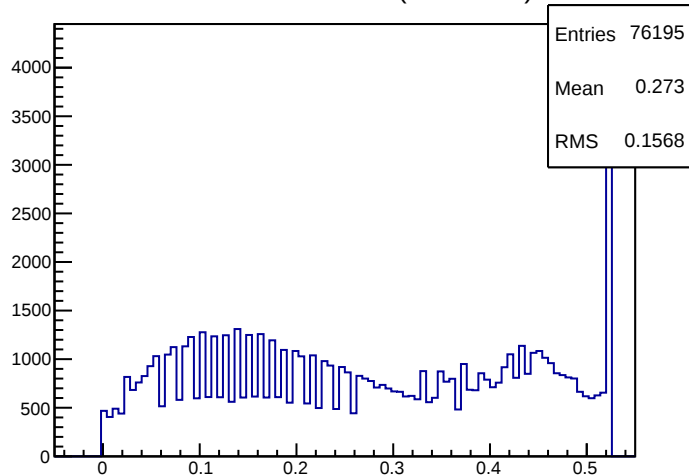
Run #10414

Drift distance corrected (Straw Chamber)

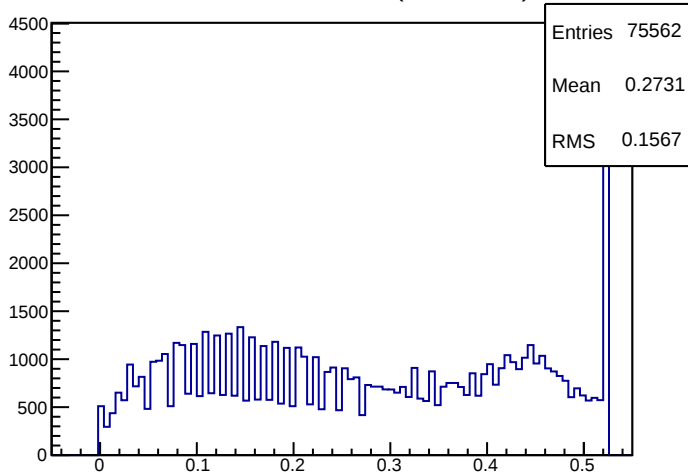
Drift Distance for U1(Corrected)



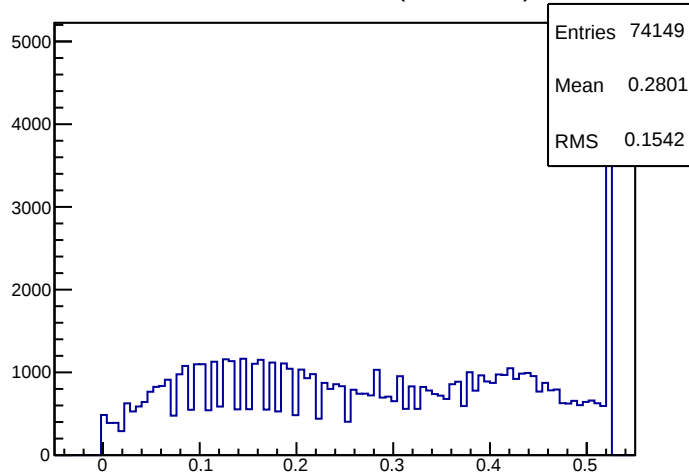
Drift Distance for U2(Corrected)



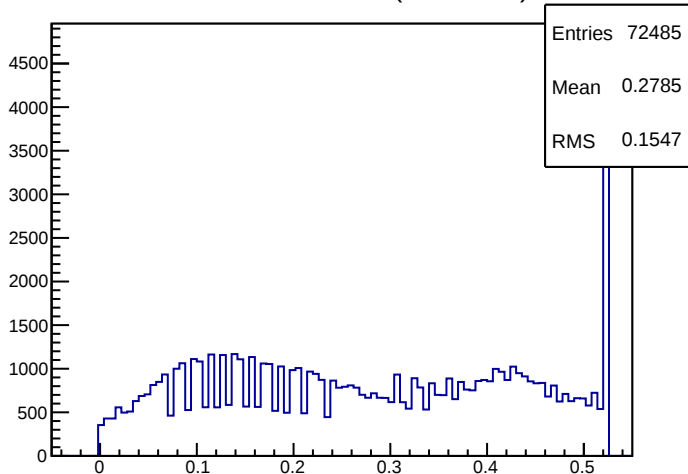
Drift Distance for U3(Corrected)



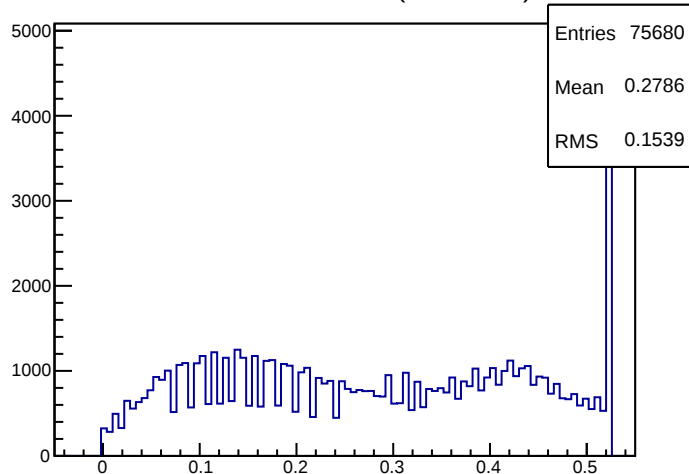
Drift Distance for V1(Corrected)



Drift Distance for V2(Corrected)



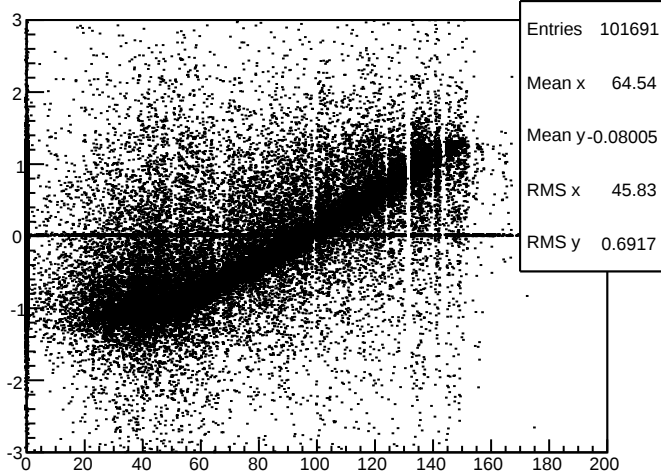
Drift Distance for V3(Corrected)



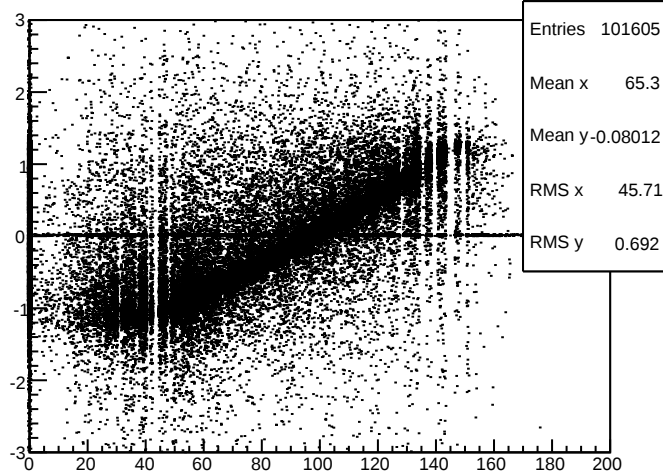
Run #10414

Tracking Position X vs Straw Chamber

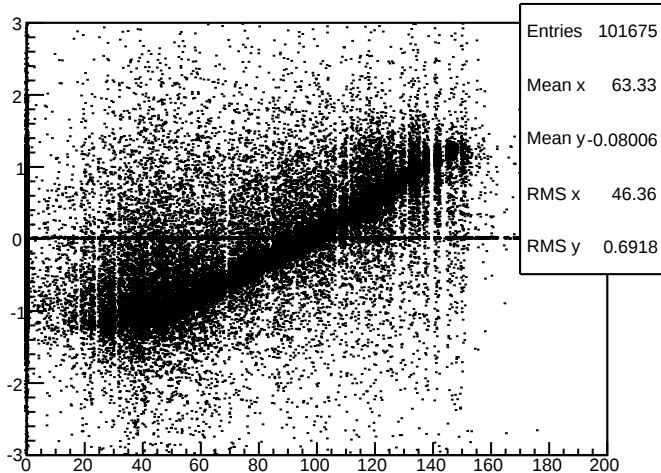
Track X vs Straw Number on U1



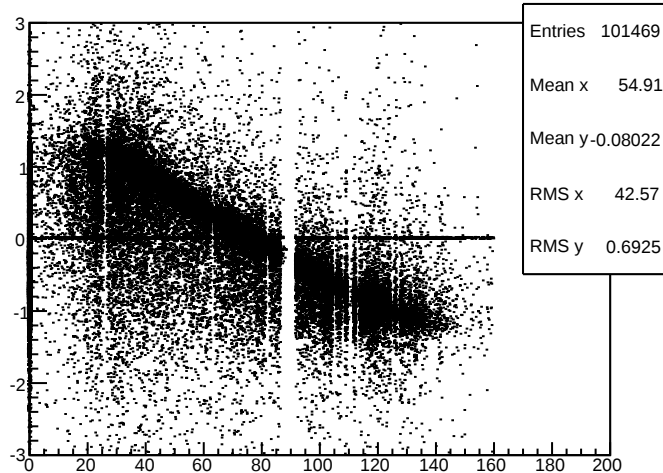
Track X vs Straw Number on U2



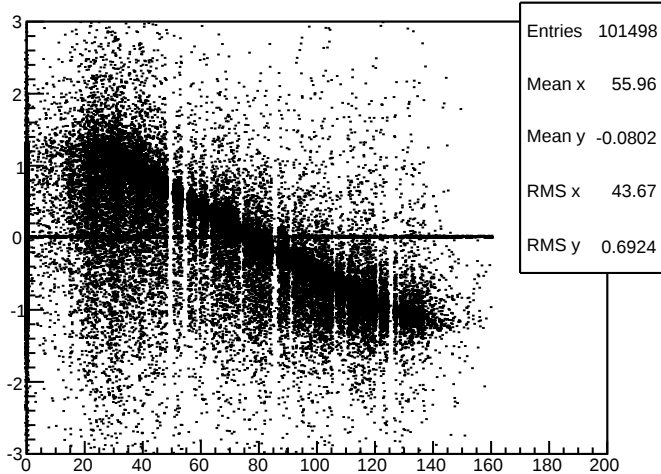
Track X vs Straw Number on U3



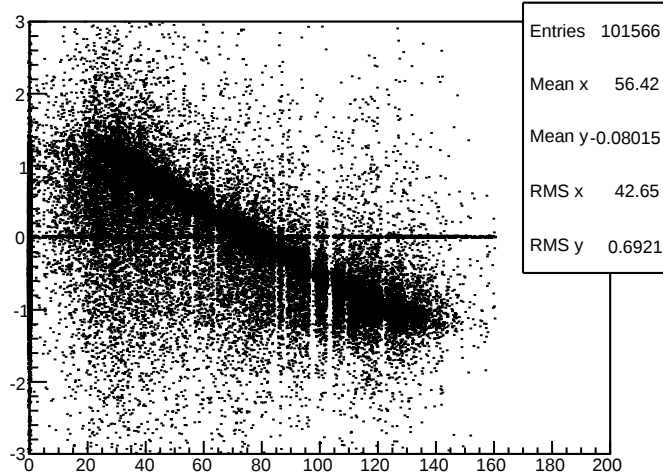
Track X vs Straw Number on V1



Track X vs Straw Number on V2



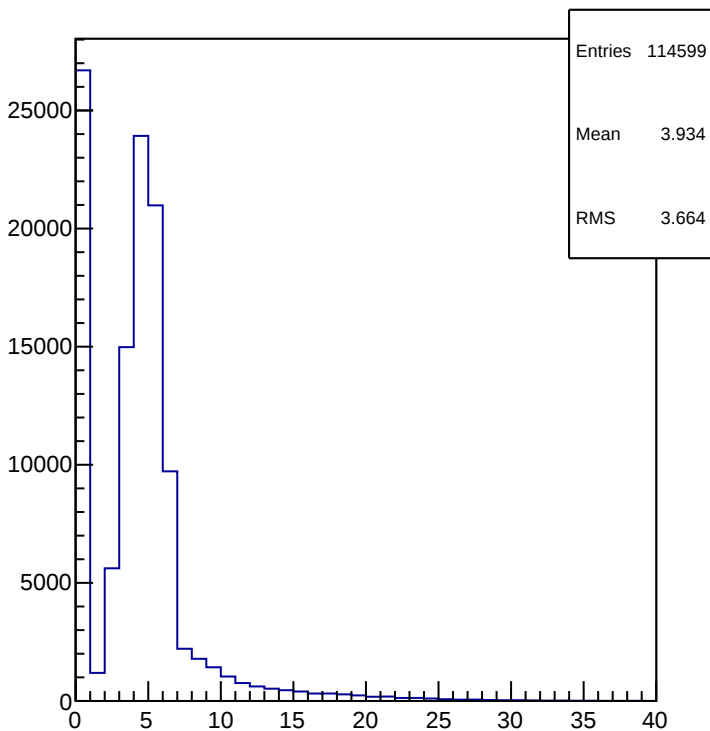
Track X vs Straw Number on V3



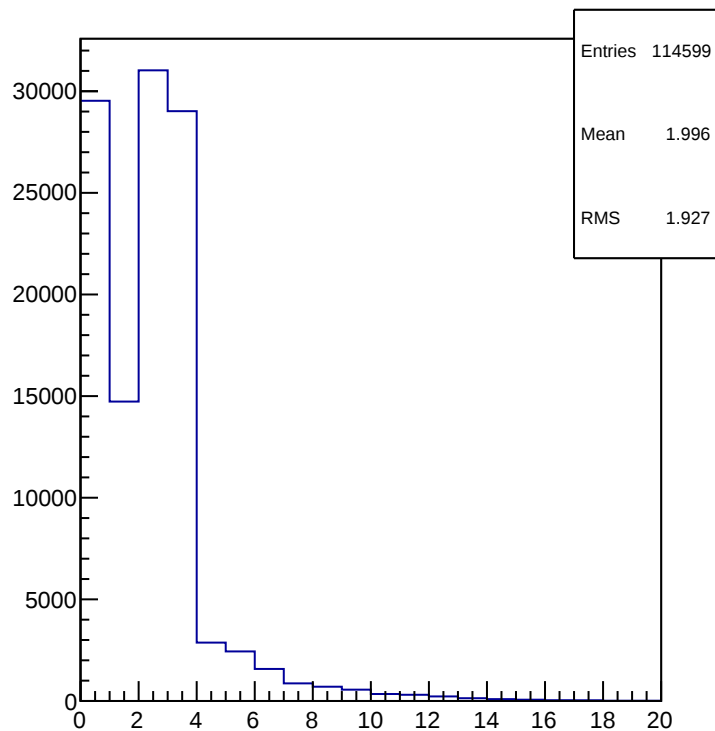
Run #10414

Number of hits in Straw Chamber

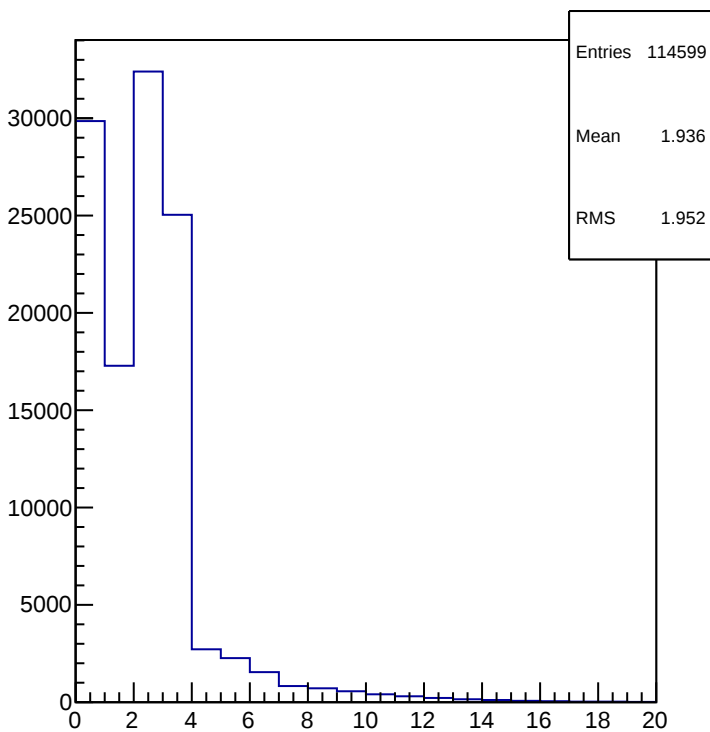
Total number of hits Spectra



U chamber hits



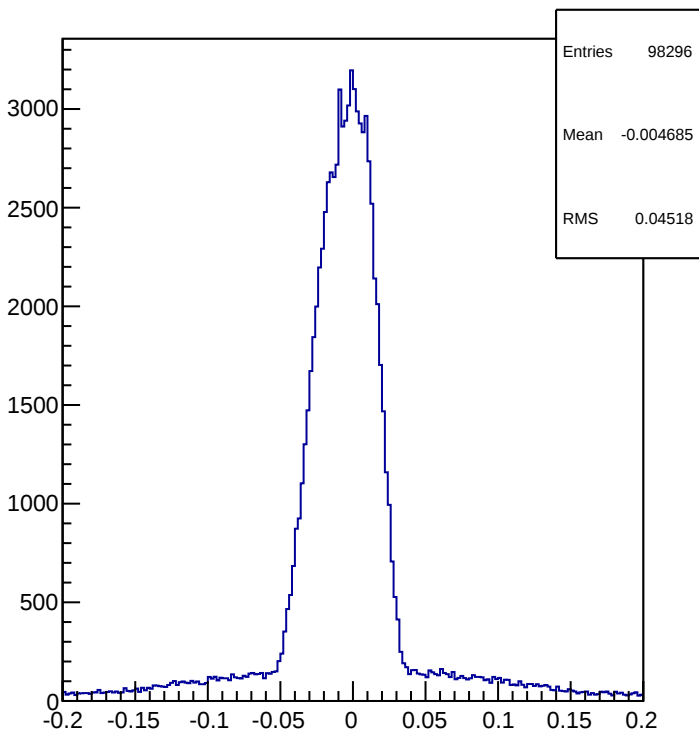
V chamber hits



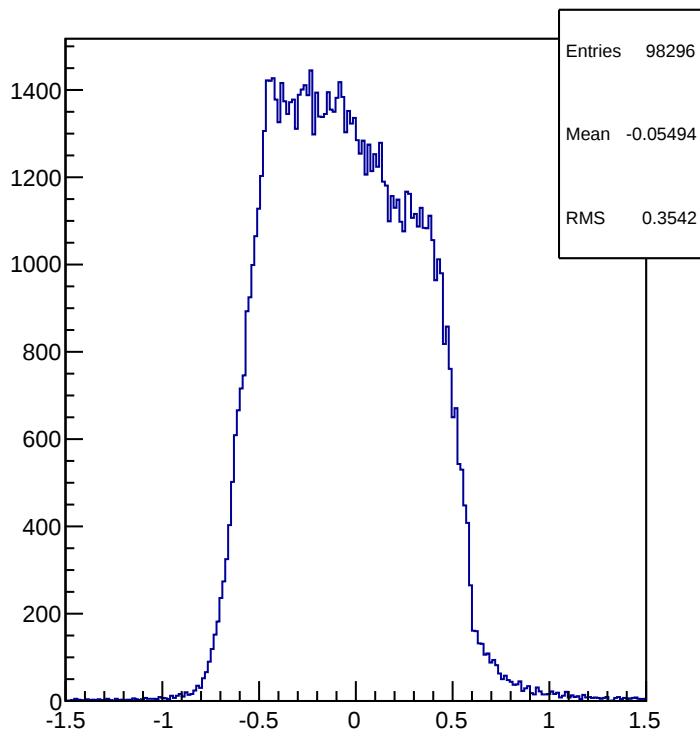
Run #10414

FP Variables

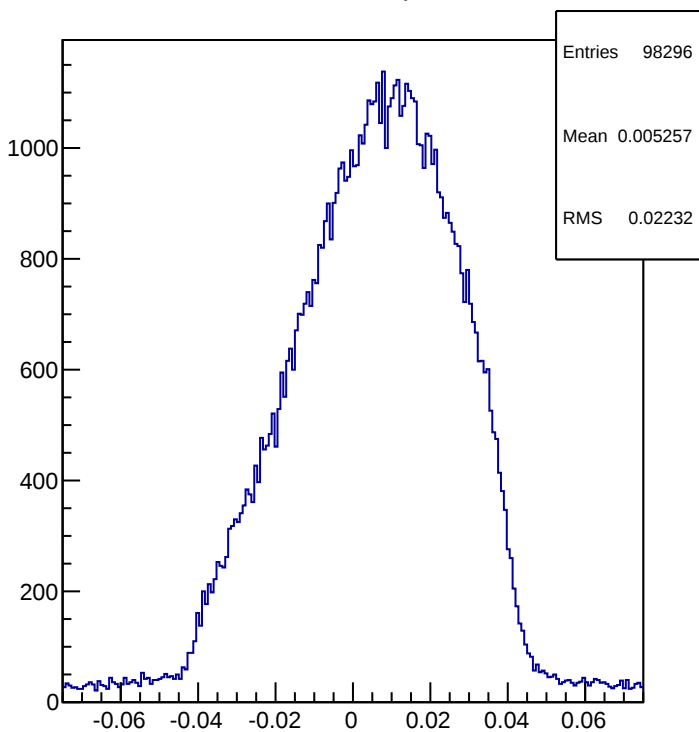
L-arm FP y



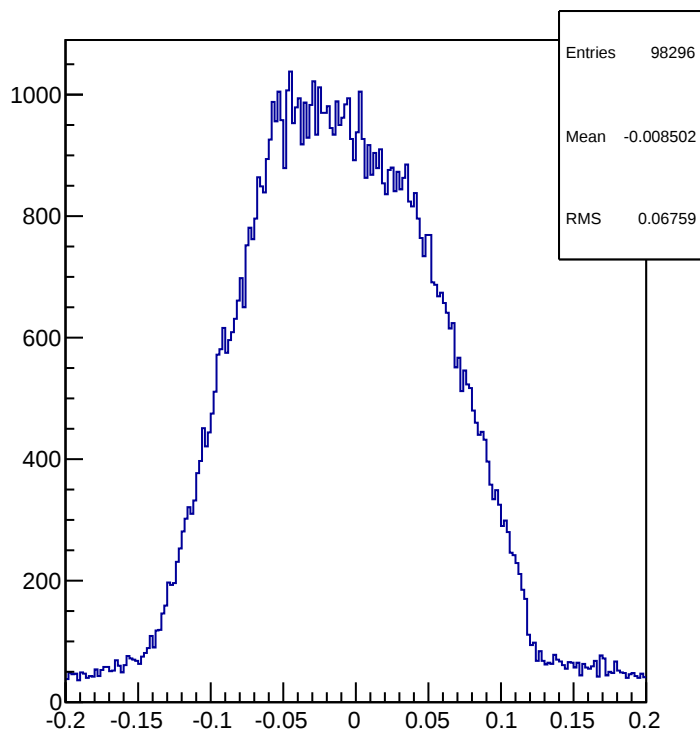
L-arm FP x



L-arm FP phi



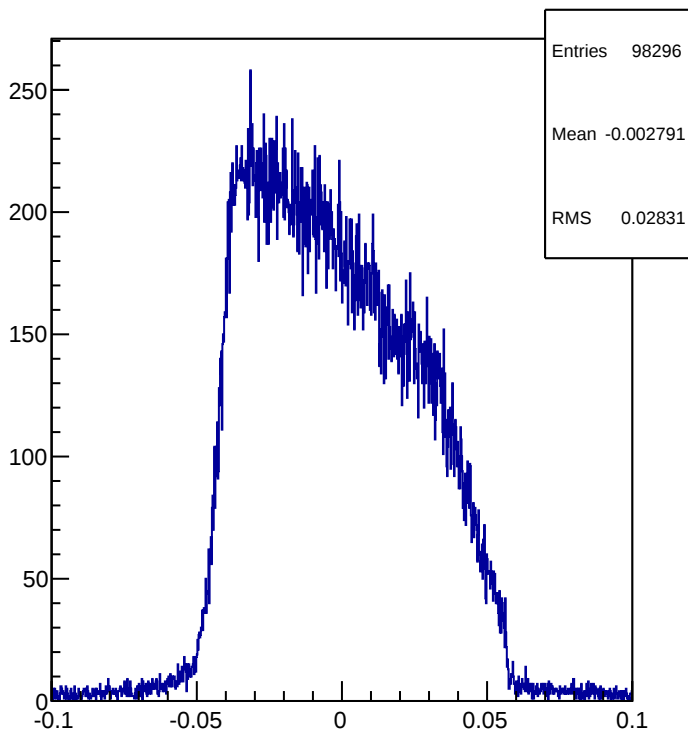
L-arm FP theta



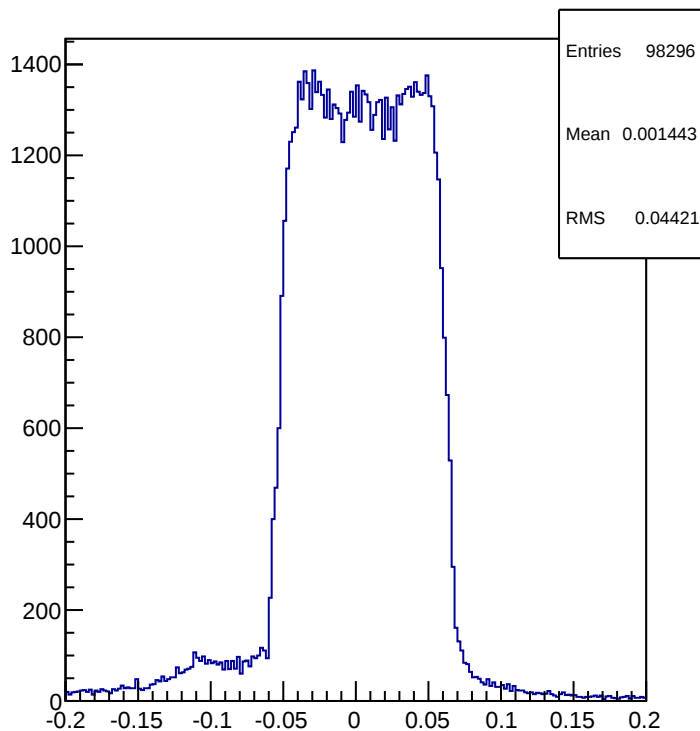
Run #10414

Tracking Variables

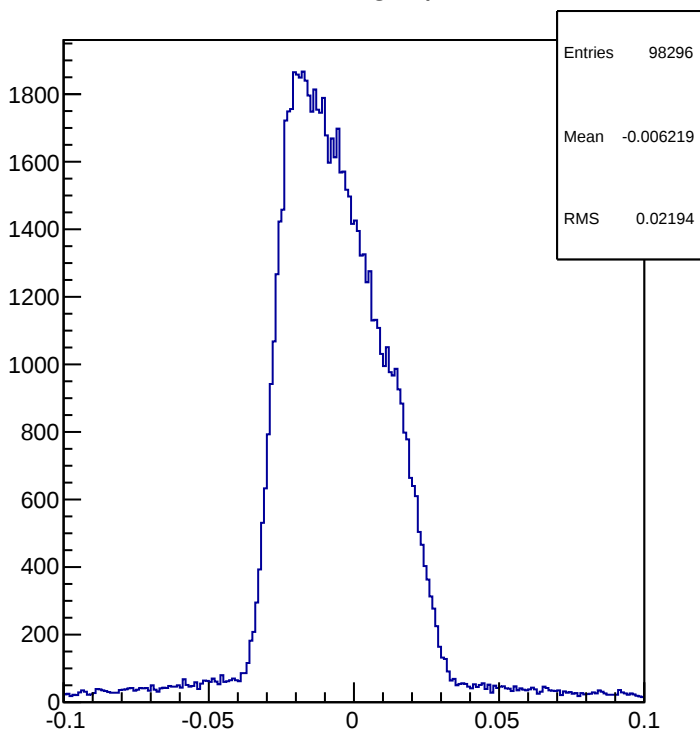
L-arm delta



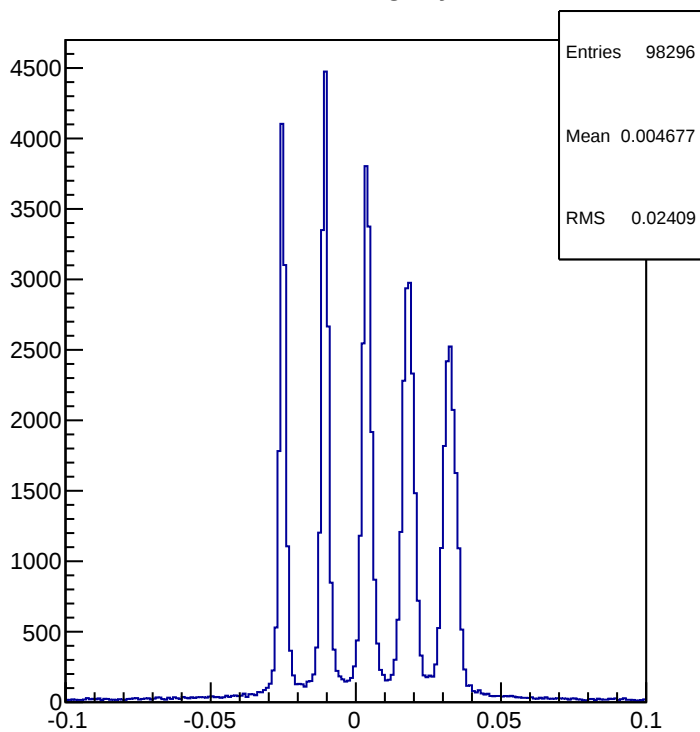
L-arm target theta



L-arm target phi



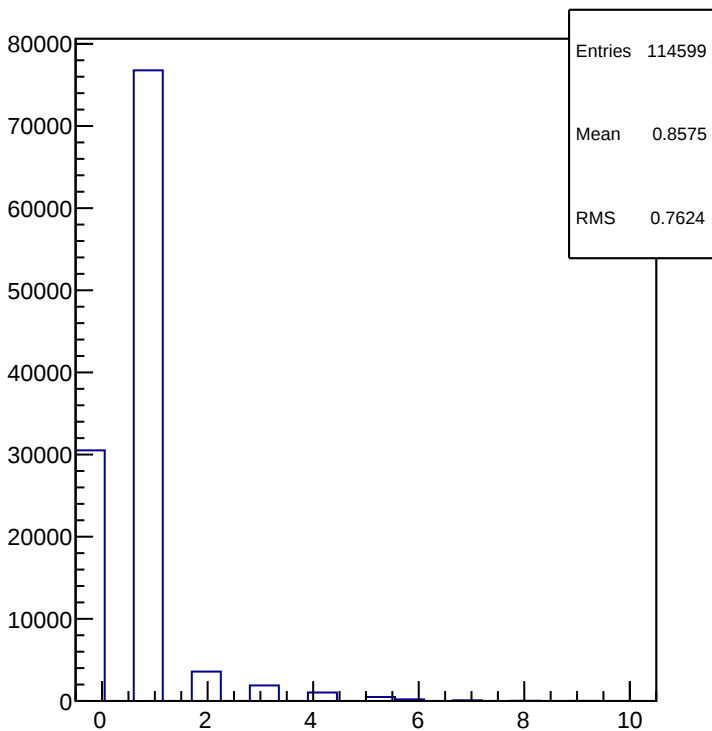
L-arm target y



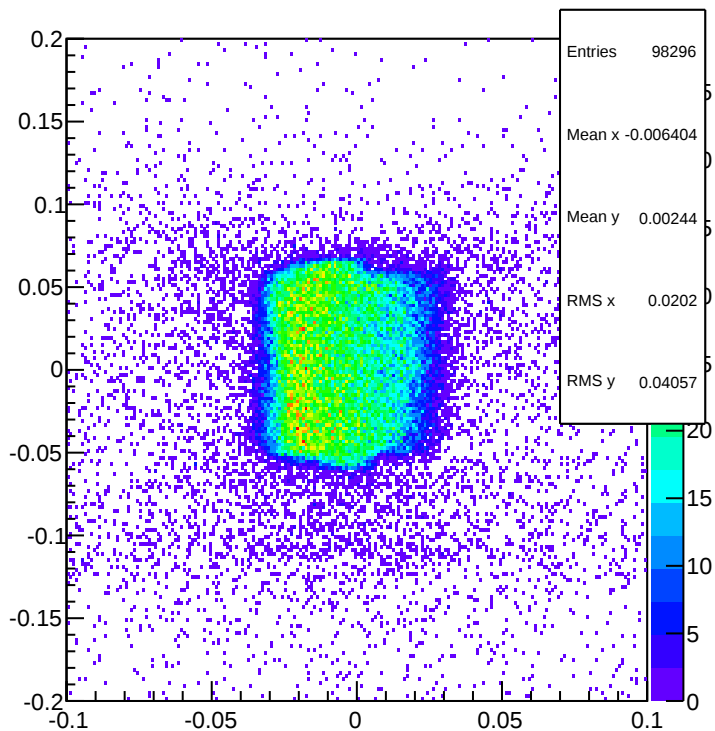
Run #10414

Tracking and Reconstruction

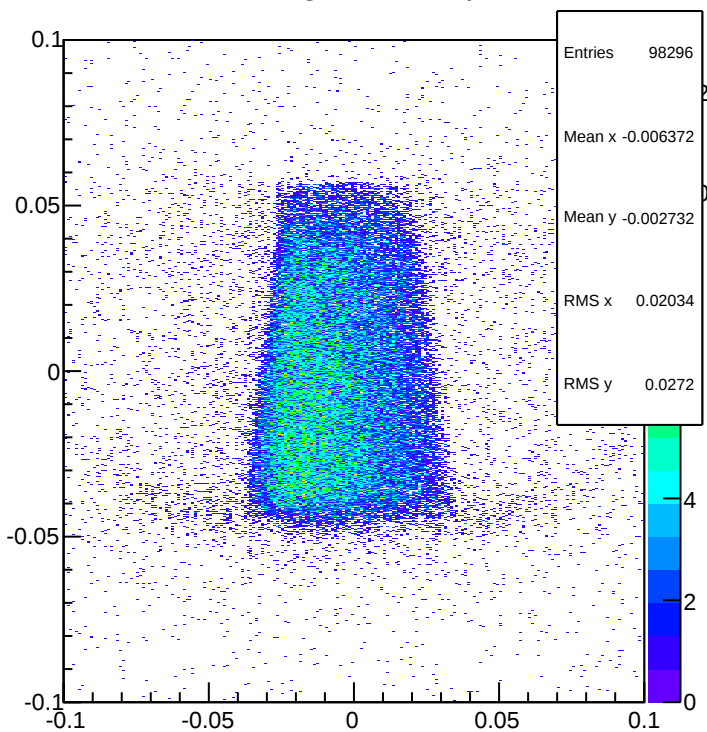
L-arm number of tracks



L-arm tgt theta vs. phi



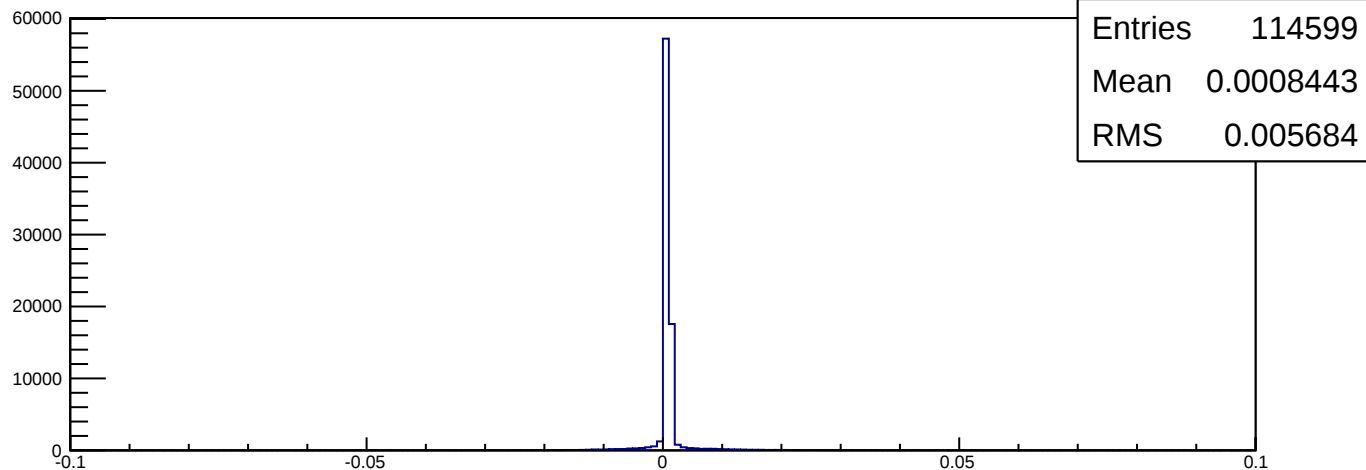
L-arm tgt delta vs. phi



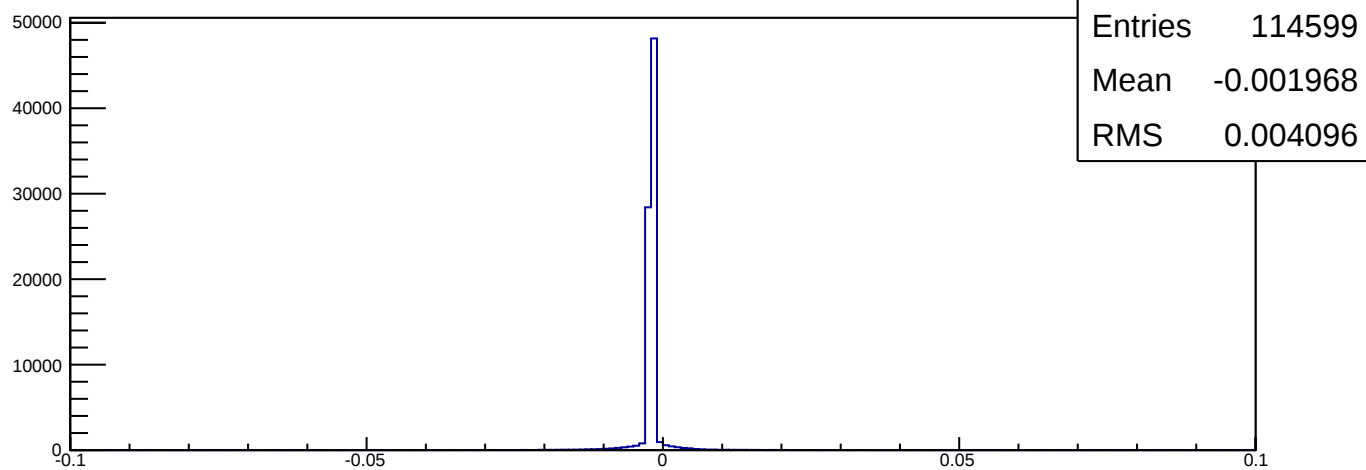
Run #10414

Reaction Vertex

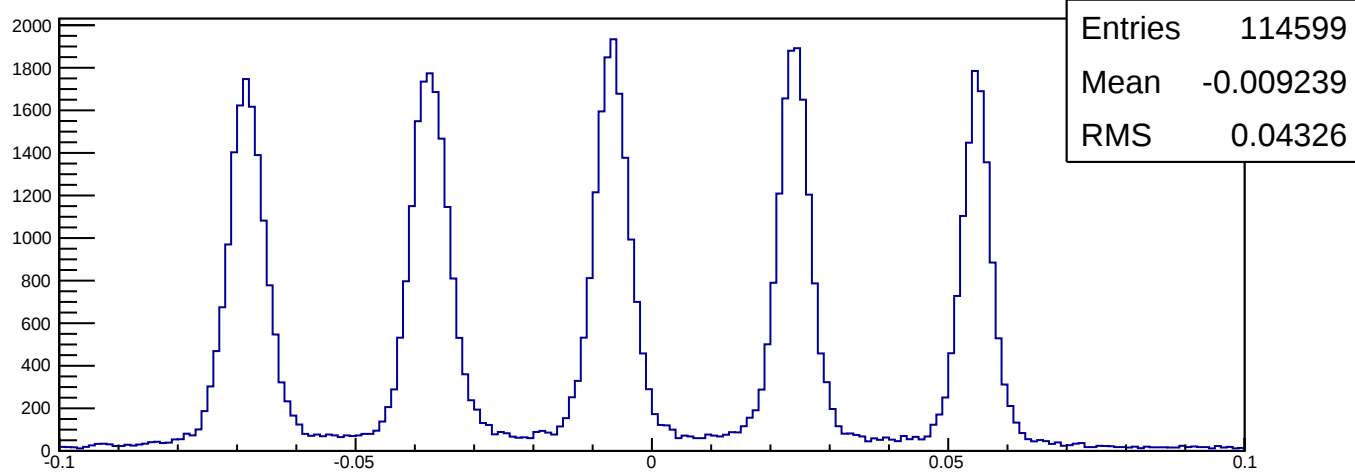
L-arm Reaction X vertex



L-arm Reaction Y vertex

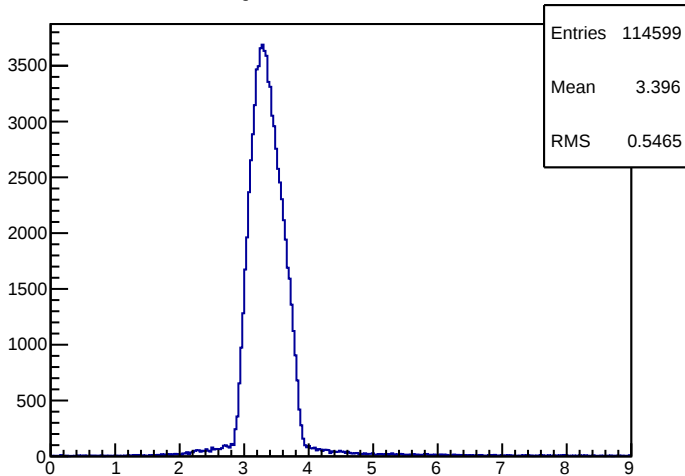


L-arm Reaction Z vertex

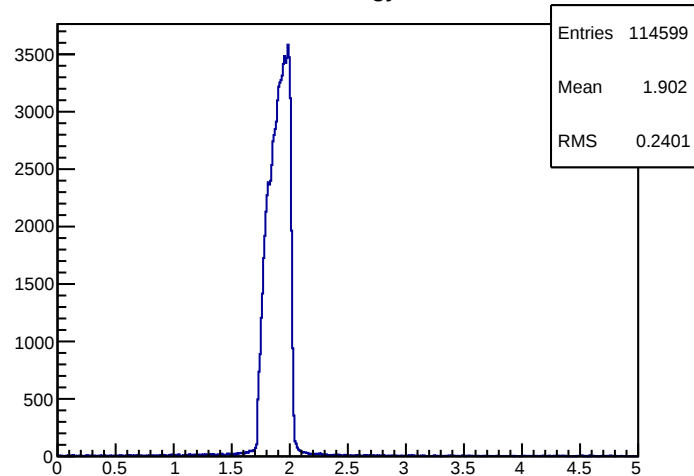


Physics

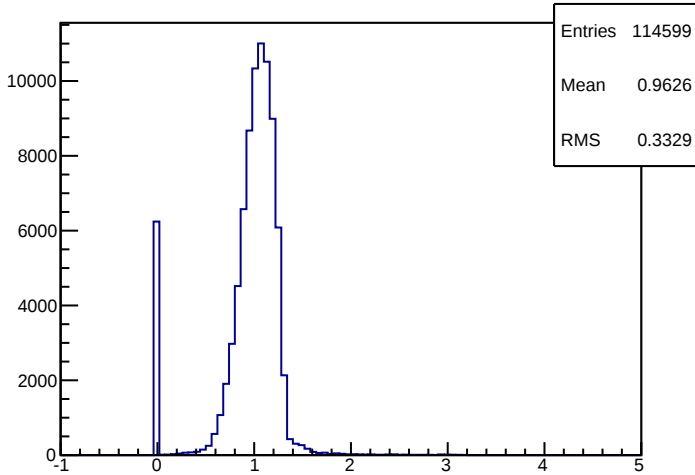
L-arm Q2, 4-momentum transfer



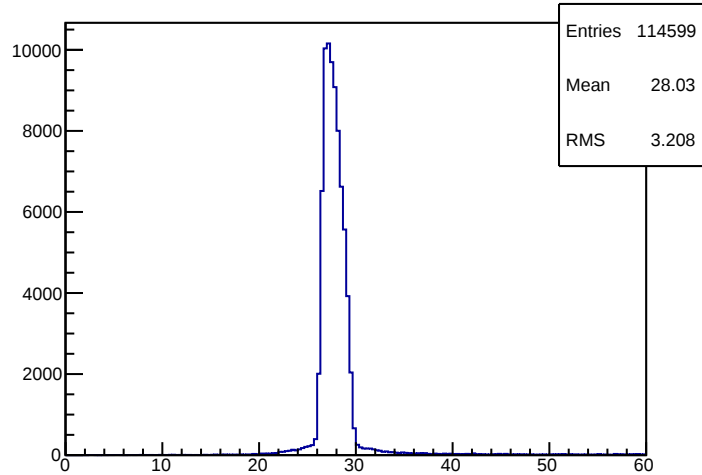
L-arm nu, energy transfer



L-arm W, Invariant mass



L-arm Electron Angle of scattering (deg)



L-arm Virtual photon angle (deg)

