



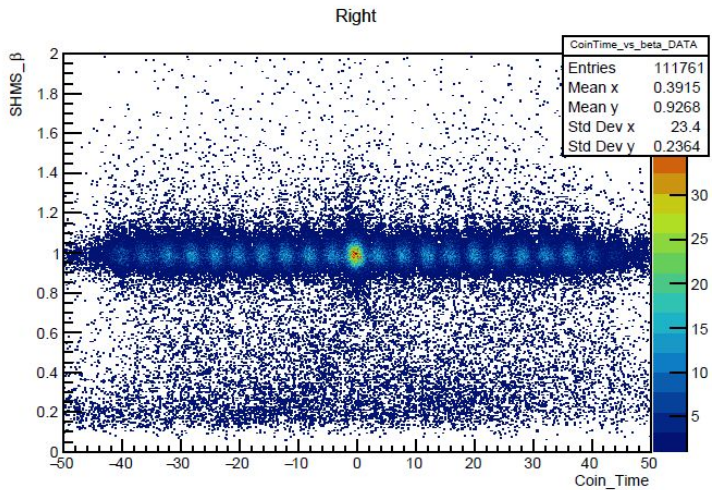
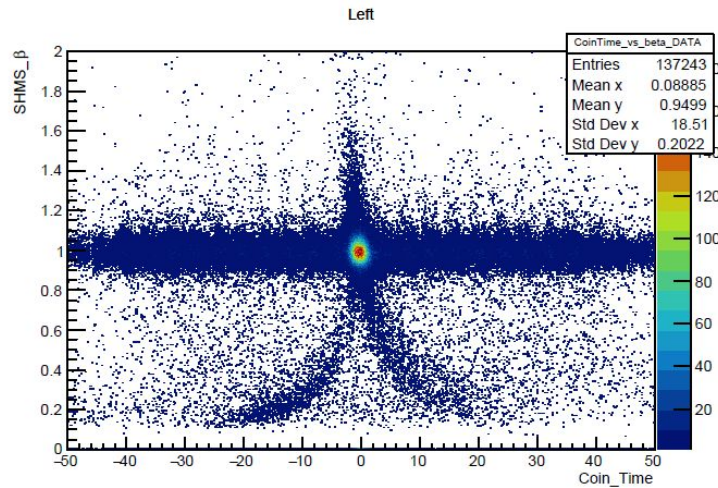
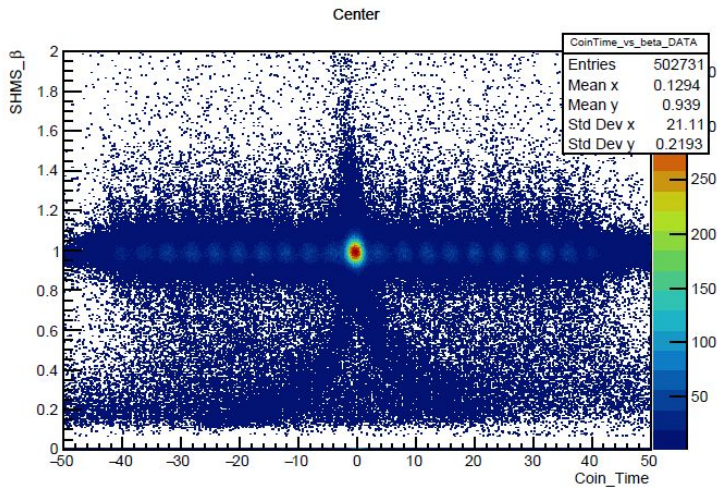
KaonLTMeeting

October 10th, 2023

Richard Trotta



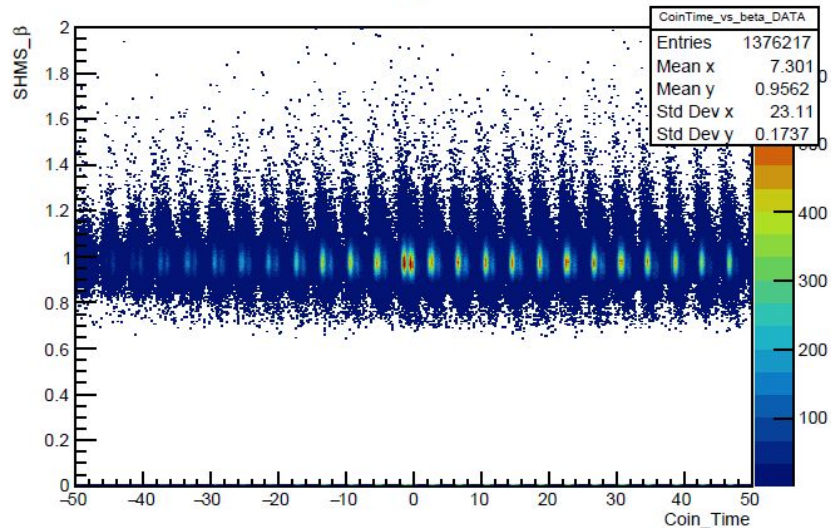
(CTime_eKCoinTime_ROC1 > ((0)-((4.008)/2.0)-(0.25))) & (CTime_eKCoinTime_ROC1 < ((0)+((4.008)/2.0)+(0.25)))
((abs(P_gtr_beta-1)) < 0.3)
(P_RF_Dist > (0.75)) & (P_RF_Dist < (1.75))**** For all energies EXCEPT 10.6
(P_hod_goodstarttime == 1.0)
(H_hod_goodstarttime == 1.0)
(H_gtr_dp < 8))
((P_gtr_dp > -10) &(P_gtr_dp < 20))
(P_hgcer_npeSum < 1.5)
(P_aero_npeSum > 4)
(H_cal_etottracknorm > 0.7)
(P_cal_etottracknorm >= 0.0)



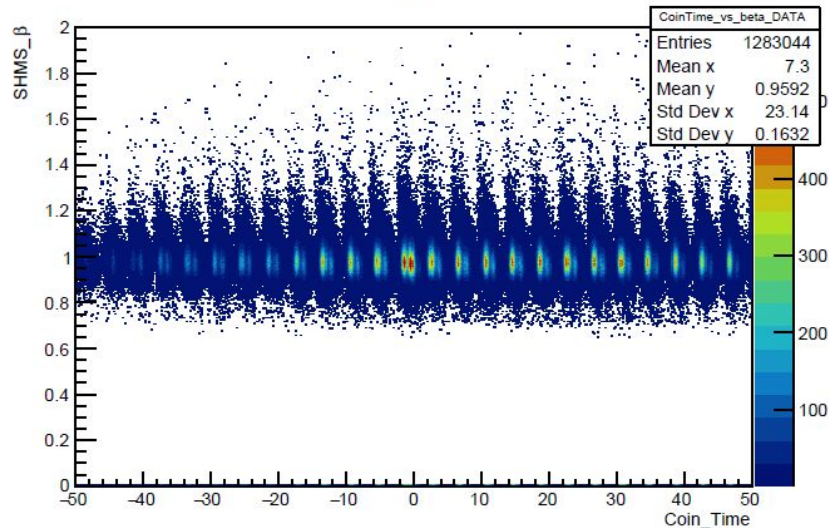
10.6
Q2=2.1
High eps

NO CUTS

Center

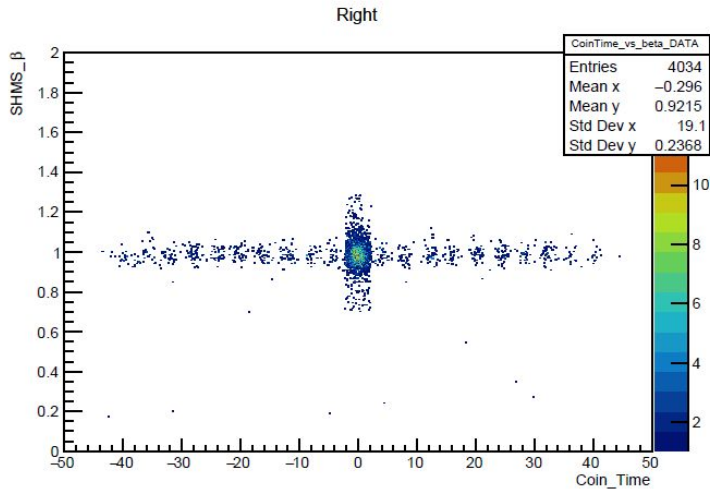
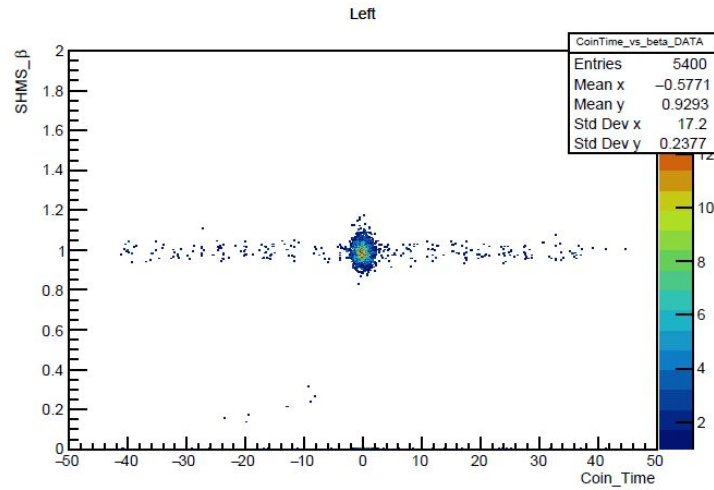
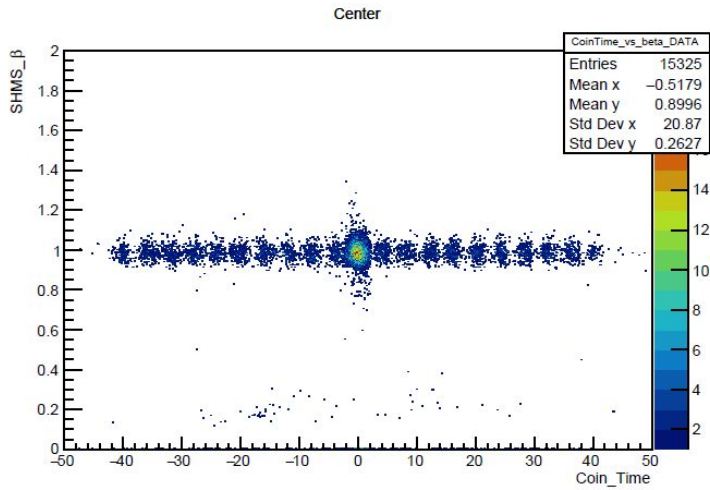


Left



6.2
 $Q^2=2.1$
 Low eps

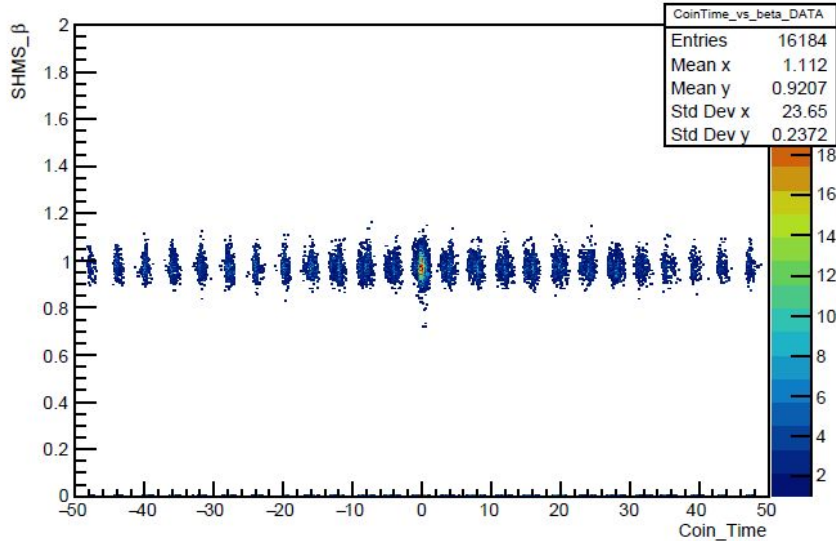
NO CUTS



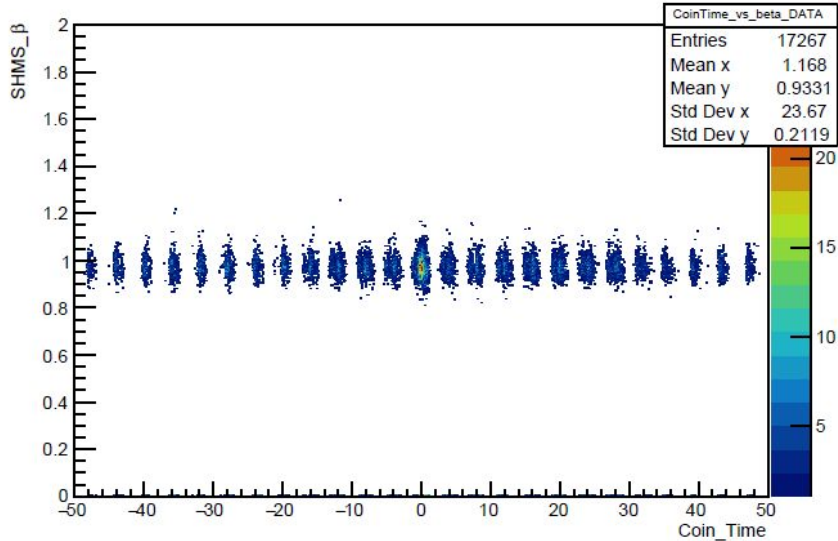
10.6
Q2=2.1
High eps

NO CT or Beta (PID included)

Center

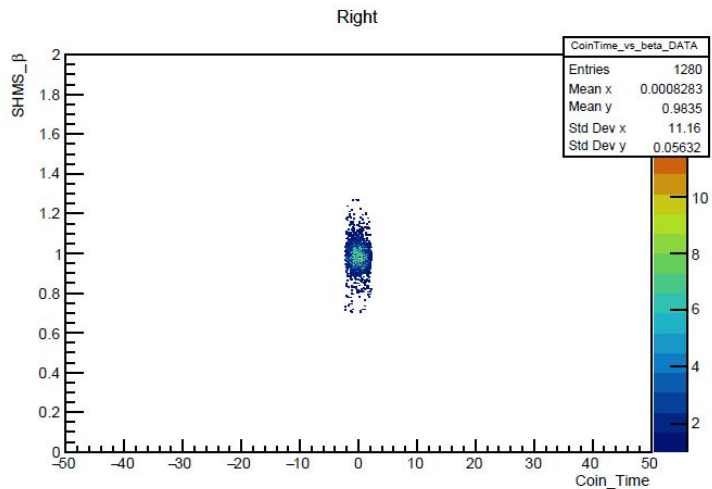
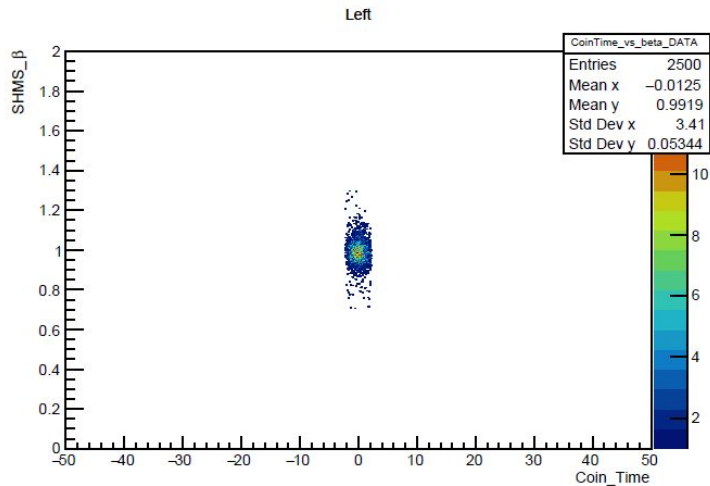
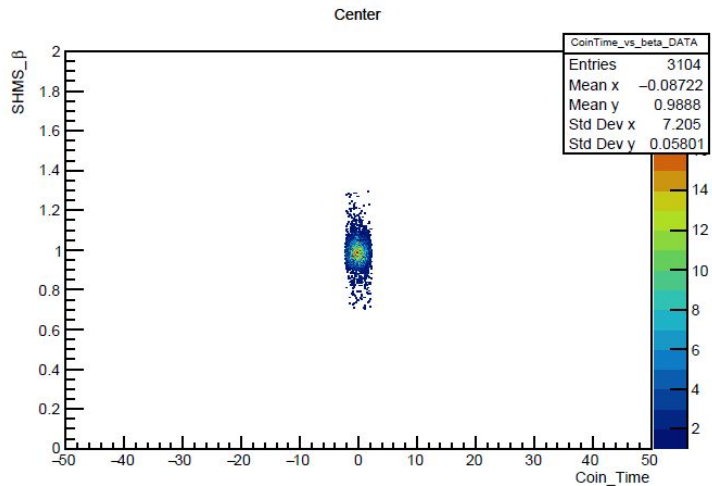


Left



6.2
Q2=2.1
Low eps

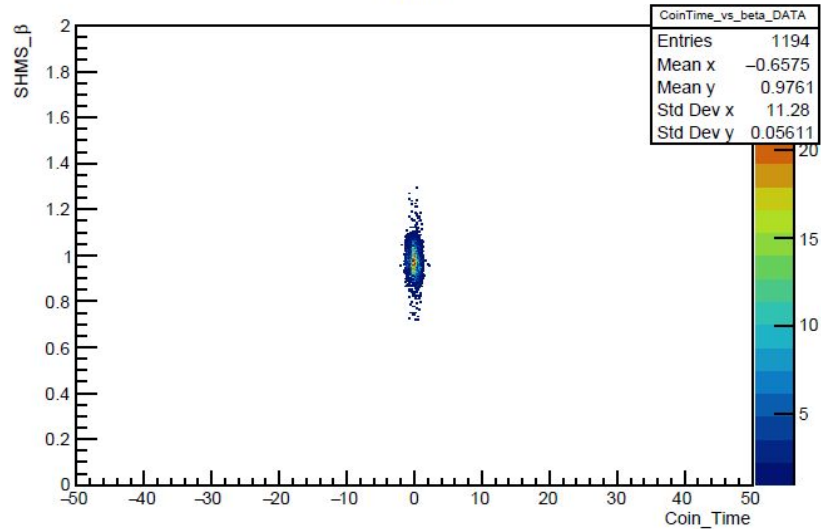
NO CT or Beta (PID included)



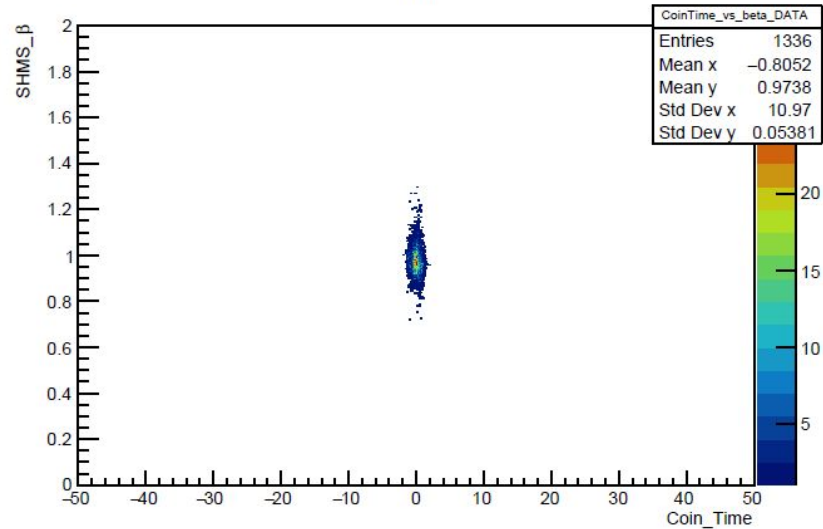
10.6
Q2=2.1
High eps

All cuts

Center



Left



6.2
Q2=2.1
Low eps

All cuts