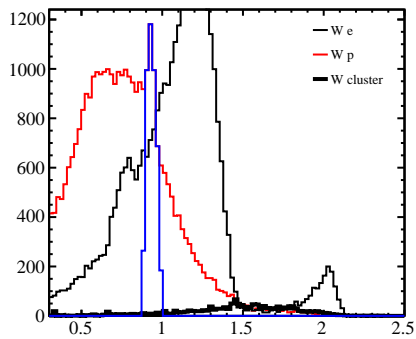
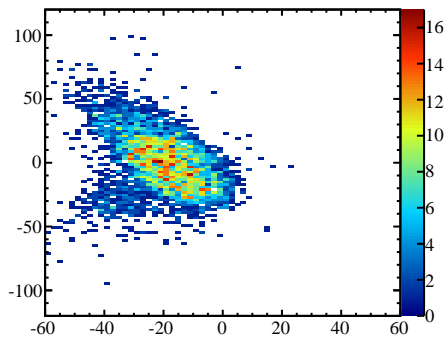
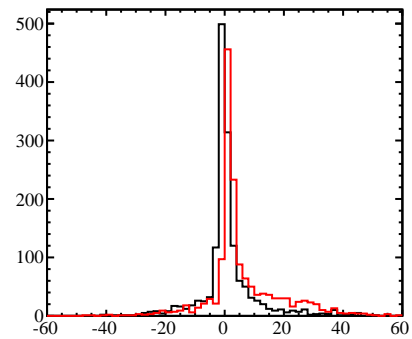


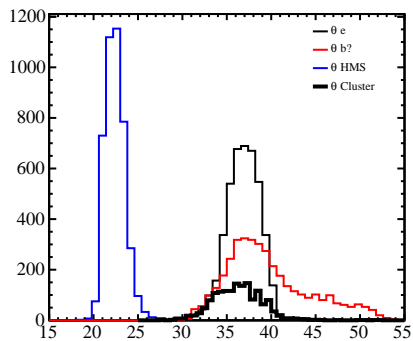
W from p



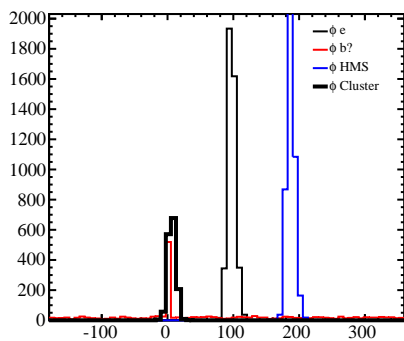
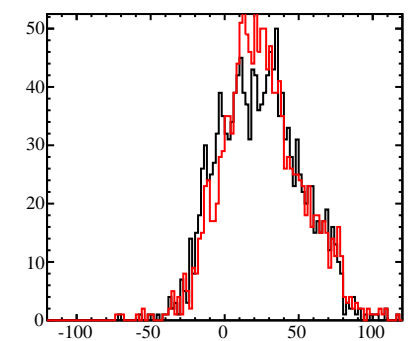
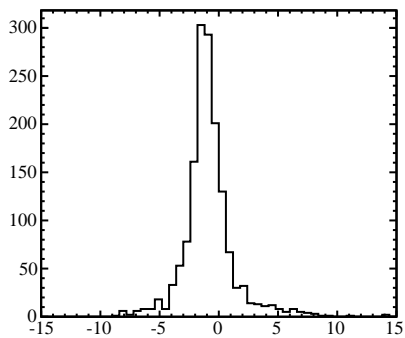
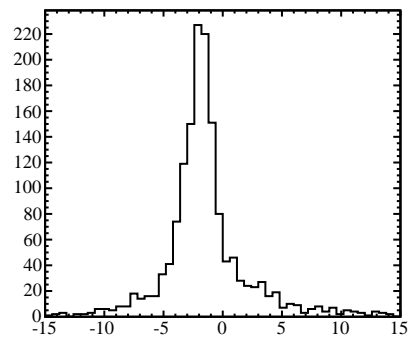
Y vs X

 ΔX cluster

Theta e



Phi e

 ΔY cluster $\Delta \theta_e$  $\Delta \phi_e$  ΔE 