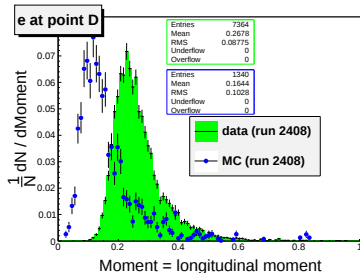
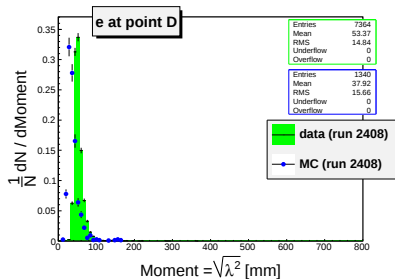
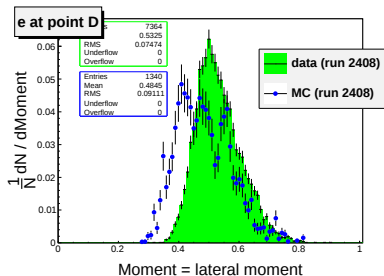
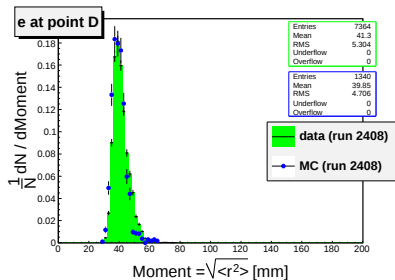
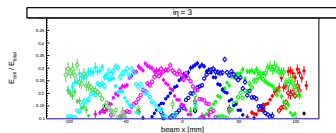
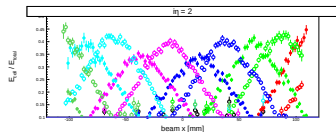


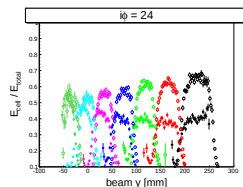
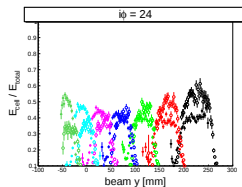
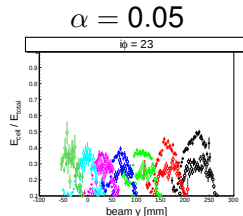
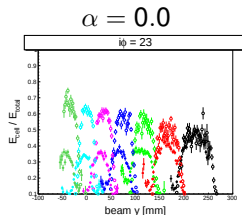
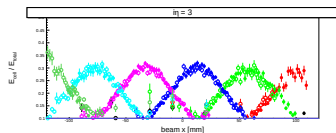
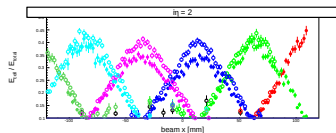
EMEC Electrons: Shower Width and Length are not well described by MC



X-Scan with Pions (left) and Y-Scan with Electrons (right)

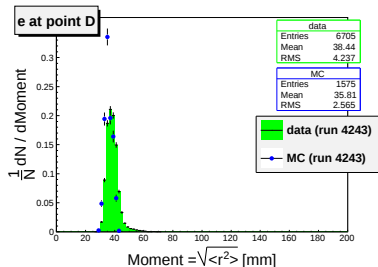


rotated by $\alpha = 0.046$

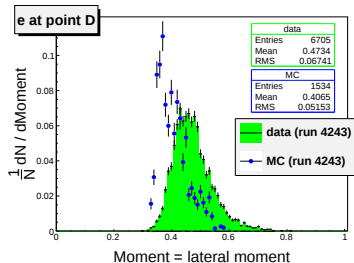
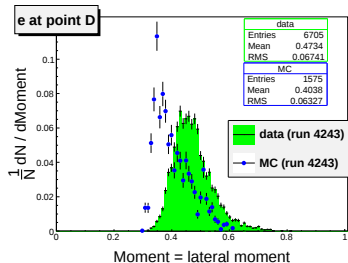
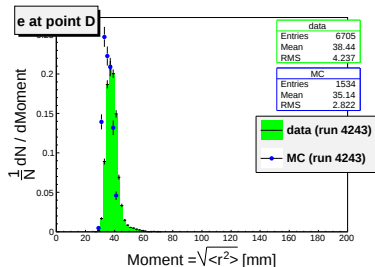


2-D Electron Moments (TopoCluster option A112D)

$\alpha = 0.0$

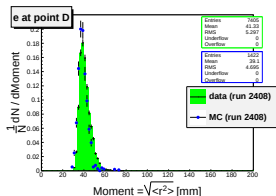


$\alpha = 0.05$

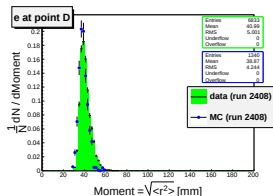


Strong Pion Rejection using HEC

$|E_{\text{HEC}}| < 5 \text{ GeV}$



$|E_{\text{HEC}}| < 1 \text{ GeV}$



$|E_{\text{HEC}}| < 0.5 \text{ GeV}$

