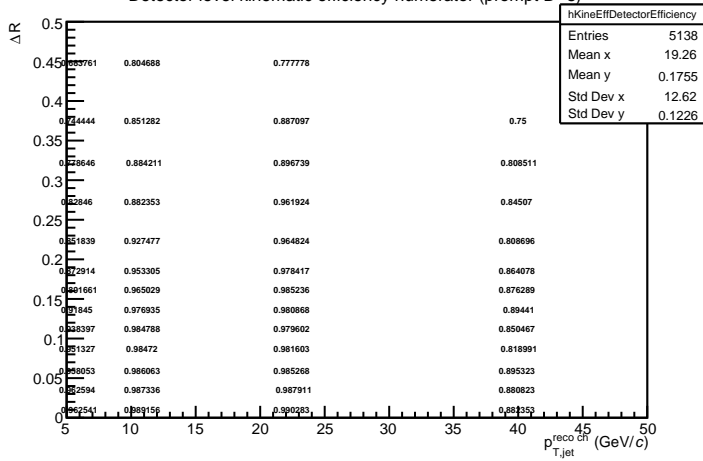
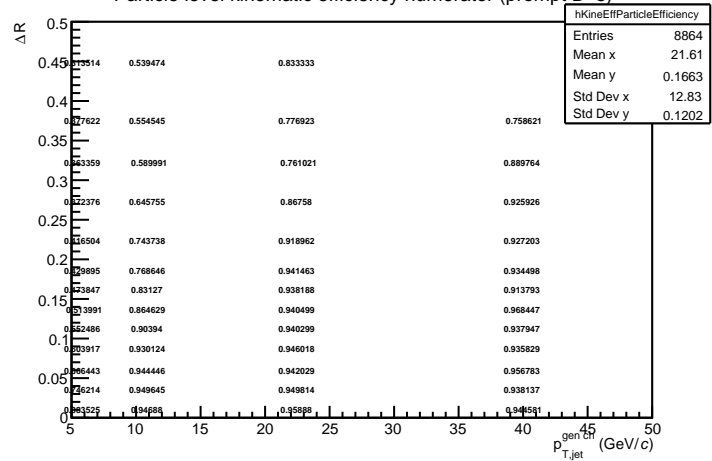
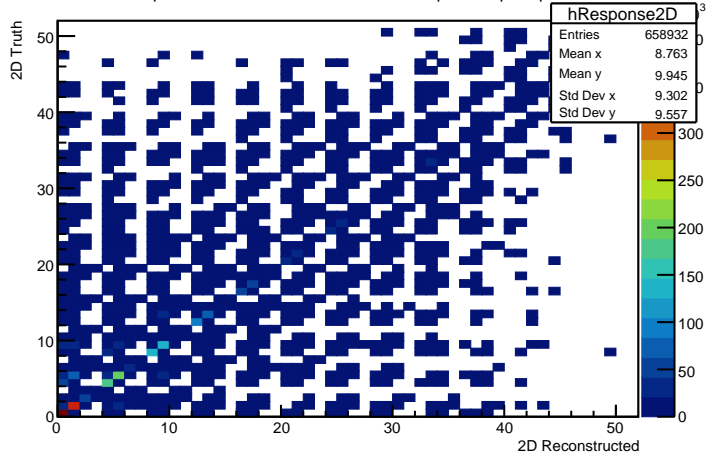
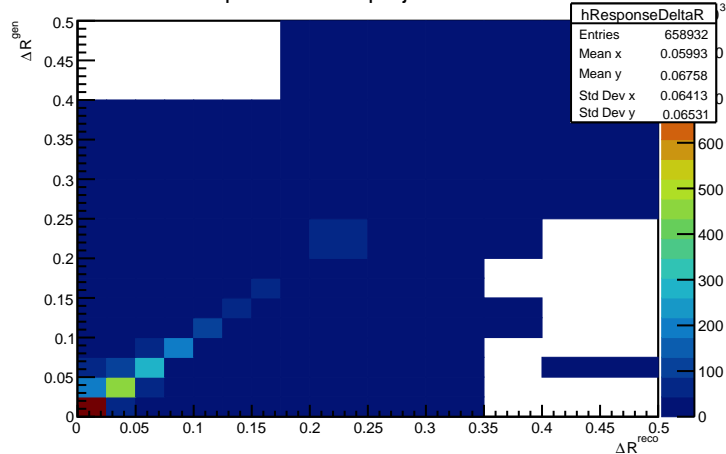
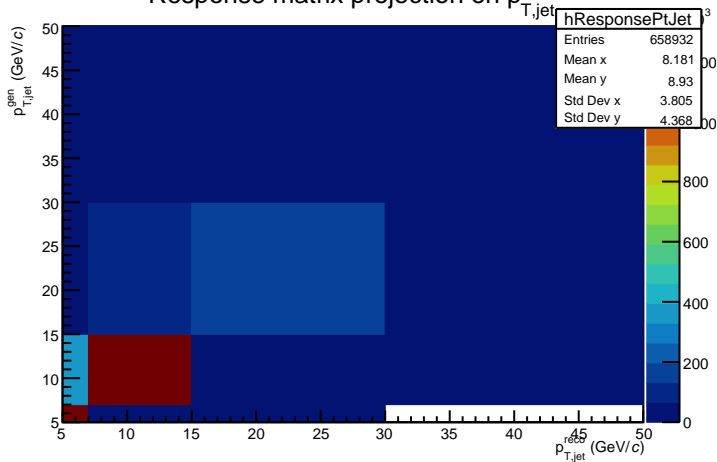


Detector level kinematic efficiency numerator (prompt  $D^0$ 's)



Particle level kinematic efficiency numerator (prompt  $D^0$ 's)



2D response matrix from 4D RooUnfoldResponse - prompt  $D^0$ 'sResponse matrix projection on  $\Delta R$ Response matrix projection on  $p_{T,jet}$ 

# Unfolded with $\epsilon_{\text{kin}}^{\text{particle}}$ correction with 1 iterations

