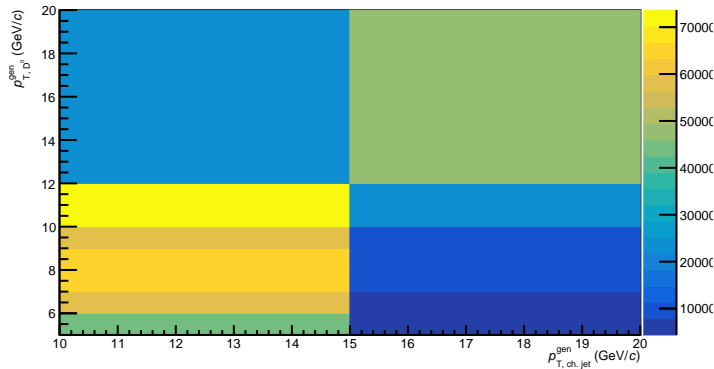
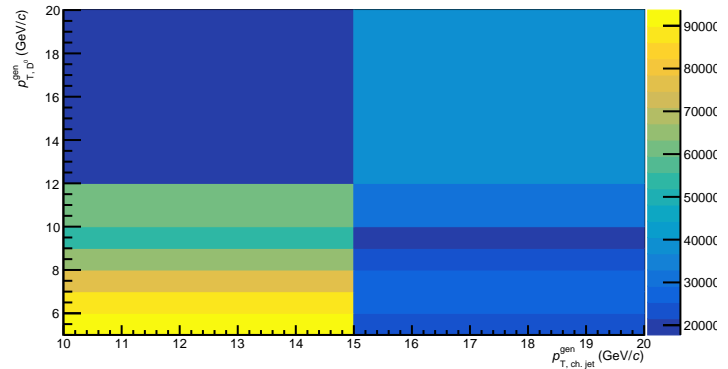


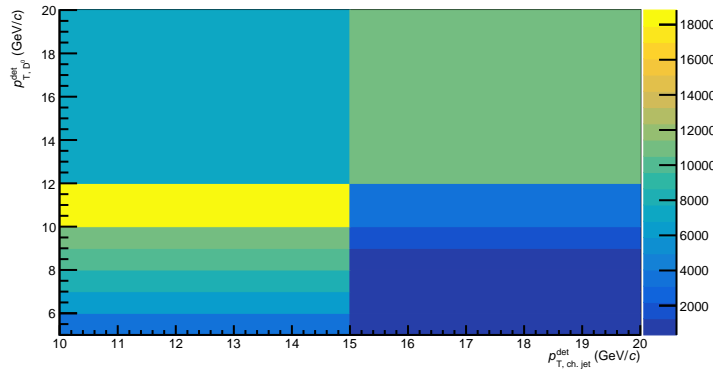
Particle level data prompt yield distribution



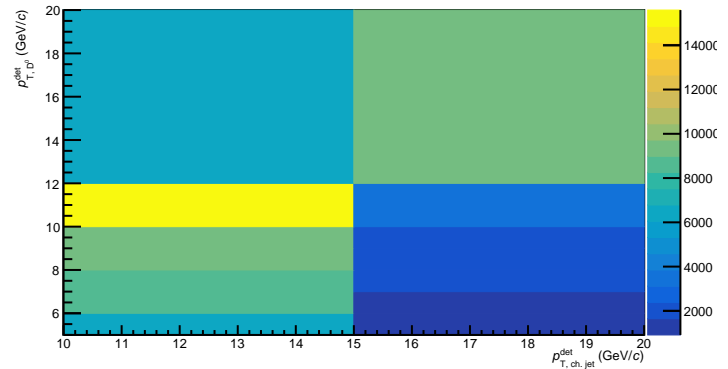
Particle level data non-prompt yield distribution



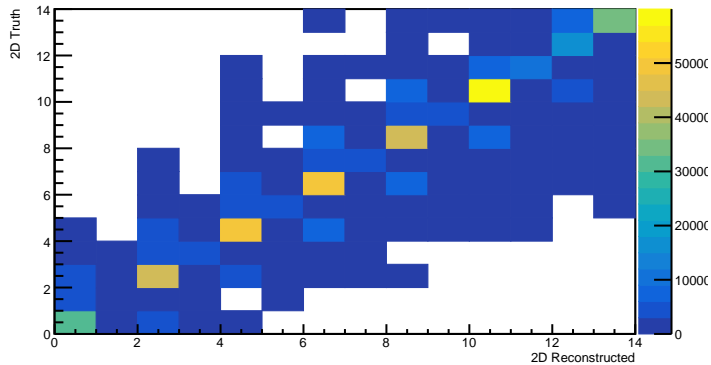
Detector level data prompt yield distribution



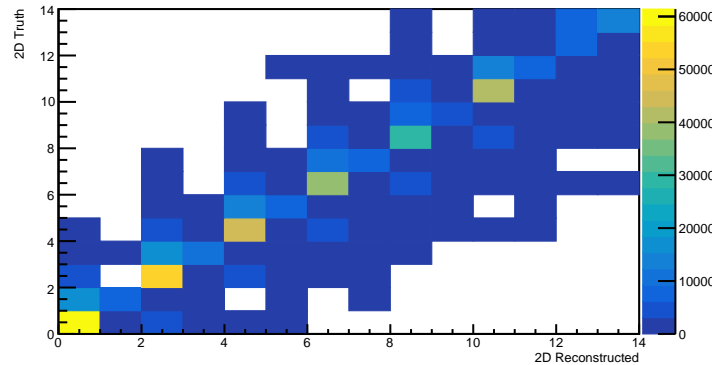
Detector level data non-prompt yield distribution



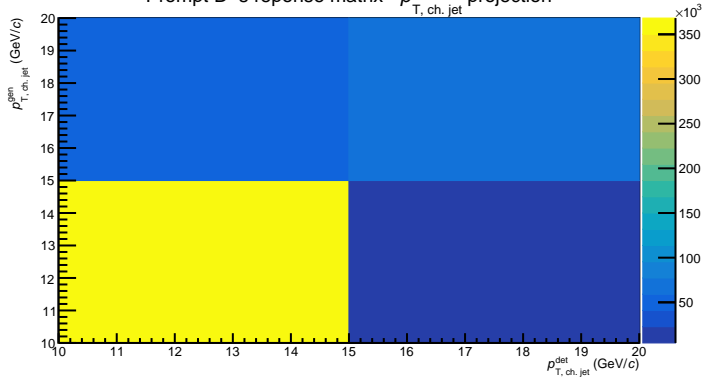
2D response matrix from 4D RooUnfoldResponse - prompt D^0 's



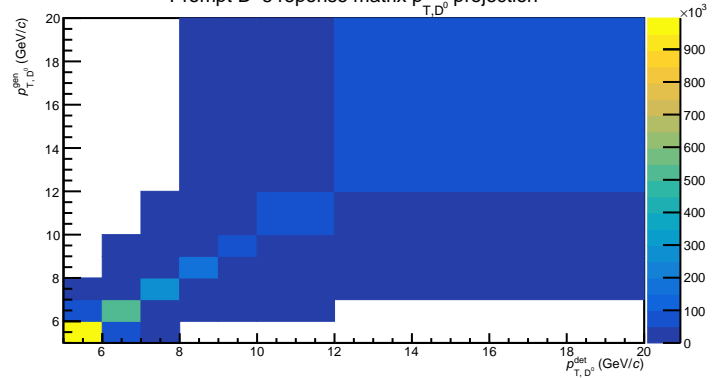
2D response matrix from 4D RooUnfoldResponse - non-prompt D^0 's



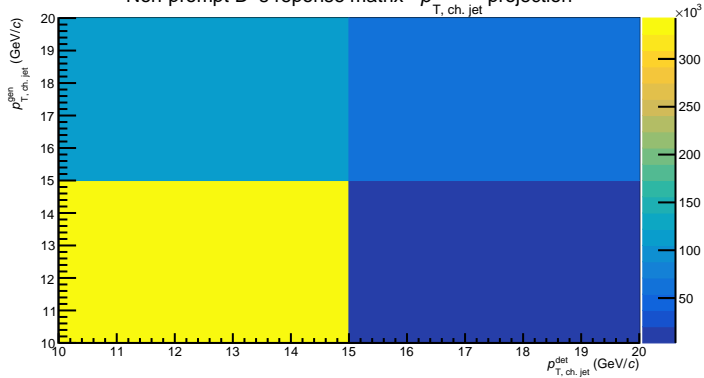
Prompt D^0 's reponse matrix $p_{T, \text{ch. jet}}$ projection



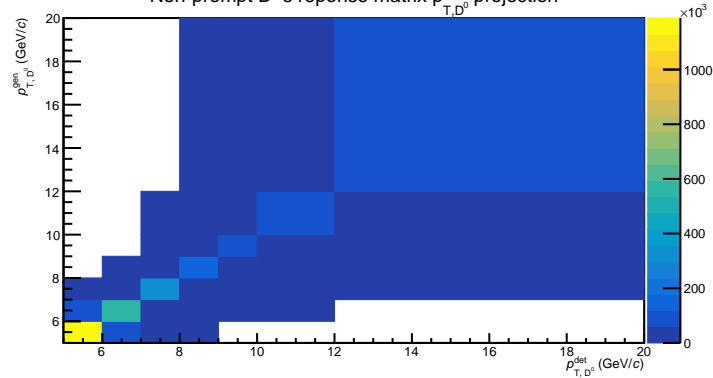
Prompt D^0 's reponse matrix p_{T, D^0} projection

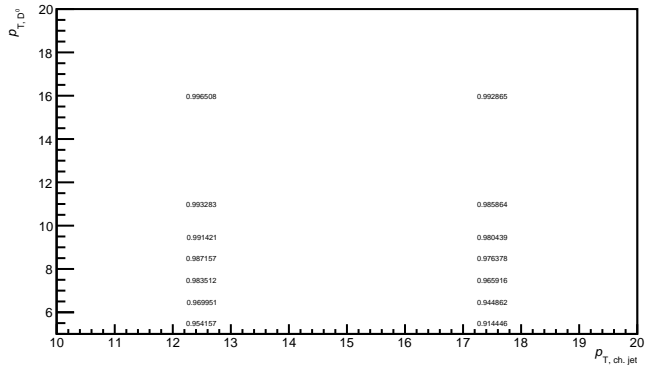
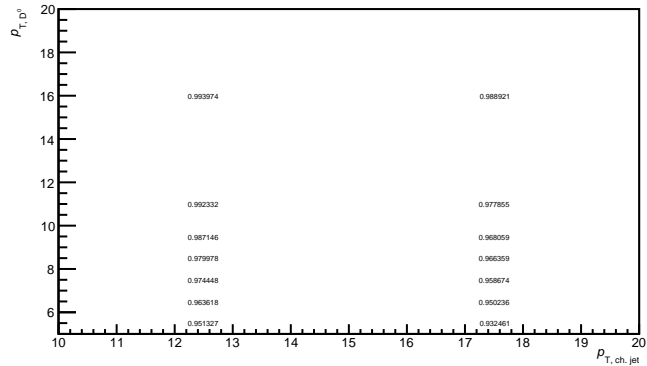
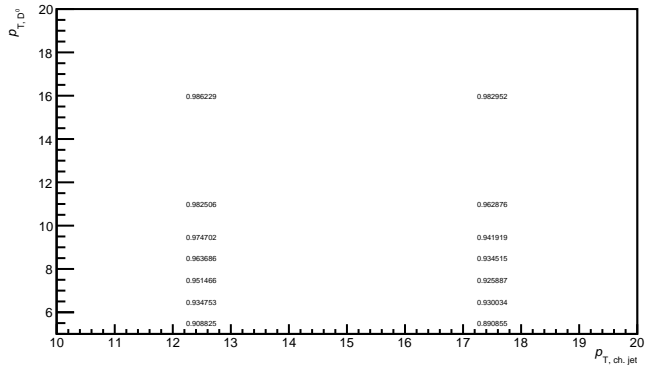
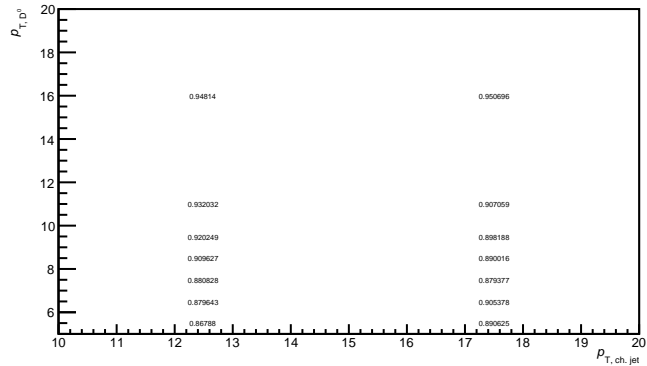


Non-prompt D^0 's reponse matrix $p_{T, \text{ch. jet}}$ projection

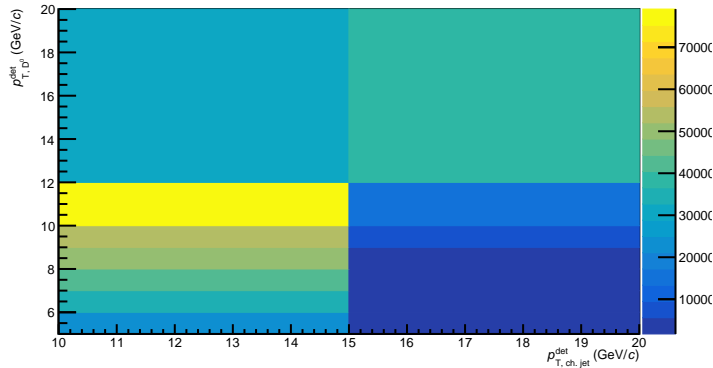


Non-prompt D^0 's reponse matrix p_{T, D^0} projection

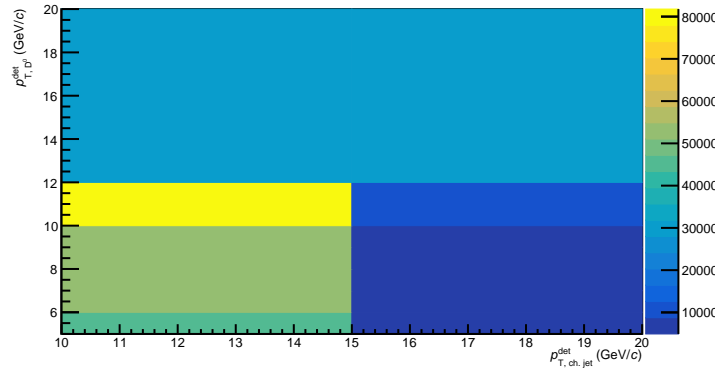


$\varepsilon_{\text{kinematic}}$ of particle level prompt D0s $\varepsilon_{\text{kinematic}}$ of particle level non-prompt D0s $\varepsilon_{\text{kinematic}}$ of detector level prompt D0s $\varepsilon_{\text{kinematic}}$ of detector level non-prompt D0s

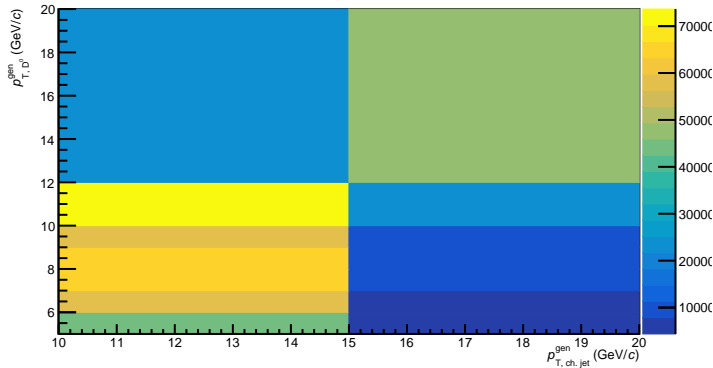
Corrected particle level data prompt yield distribution



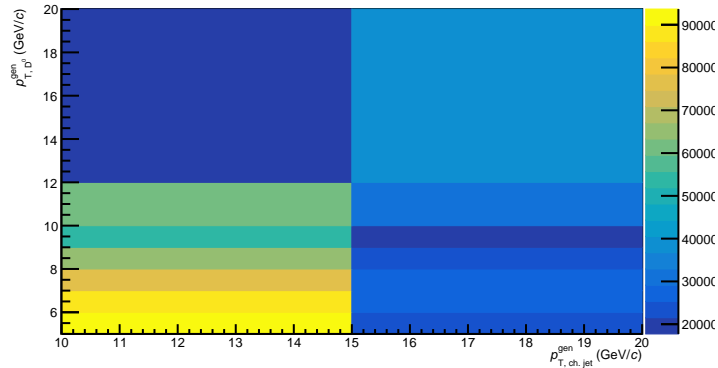
Corrected particle level data non-prompt yield distribution



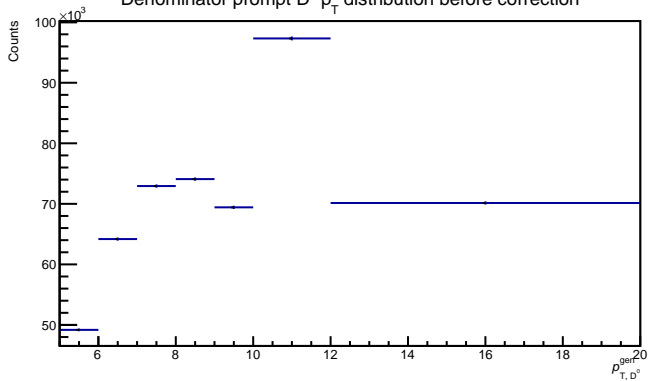
Particle level data prompt yield distribution



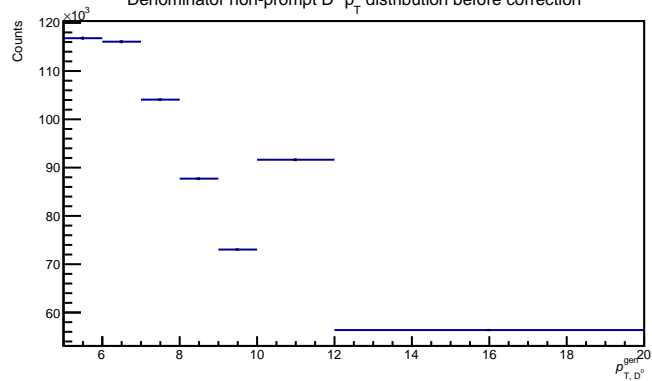
Particle level data non-prompt yield distribution



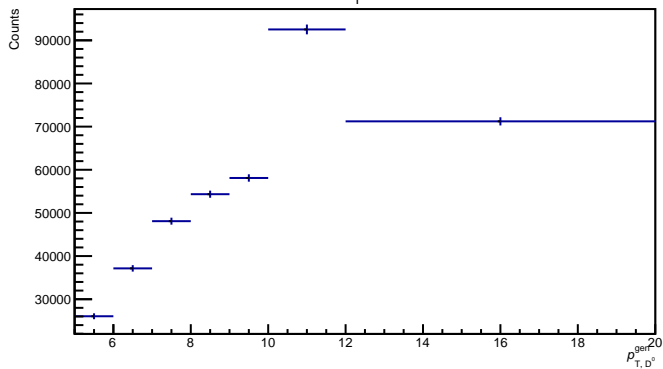
Denominator prompt D^0 p_T distribution before correction



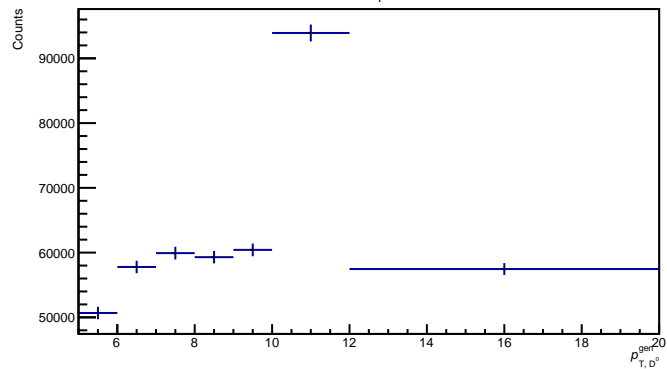
Denominator non-prompt D^0 p_T distribution before correction



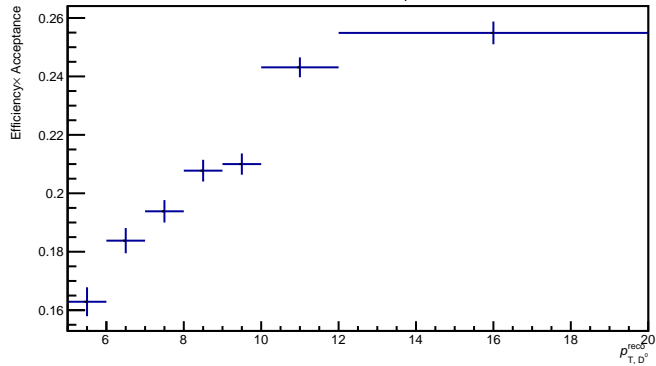
Denominator prompt D^0 p_T distribution after correction



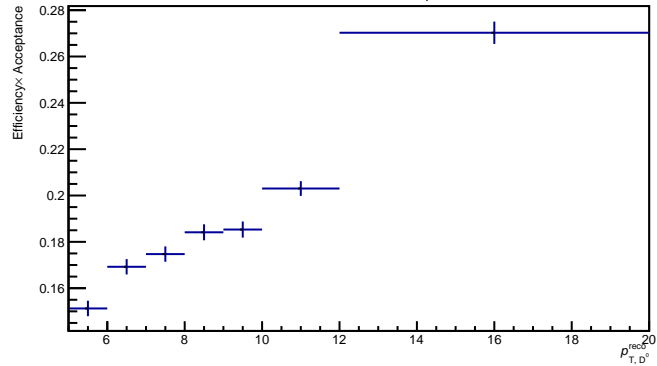
Denominator non-prompt D^0 p_T distribution after correction



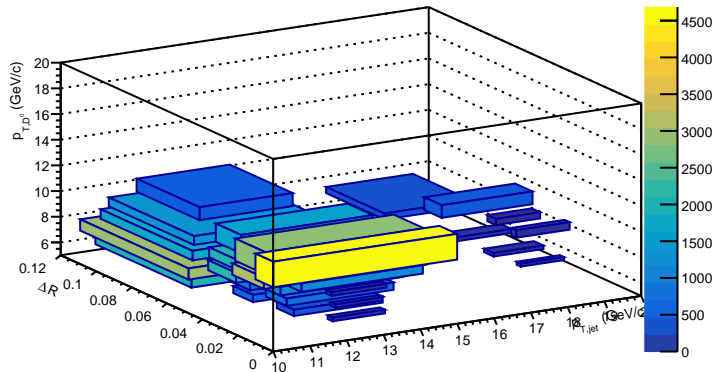
Efficiency prompt D^0 p_T distribution



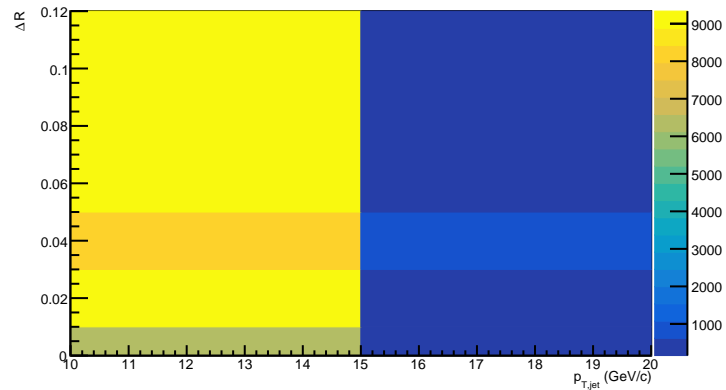
Efficiency non-prompt D^0 p_T distribution



Background subtracted, efficiency corrected



Background subtracted, efficiency corrected



Background subtracted, efficiency corrected

