

c tagger

13 TeV, 2016

**CMS***Simulation* $t\bar{t}$  + jets $p_T > 20$  GeV**charm efficiency contours** $\circ \epsilon^c = 0.2$       $\diamond \epsilon^c = 0.6$  $\triangle \epsilon^c = 0.3$       $+$   $\epsilon^c = 0.7$  $\oplus \epsilon^c = 0.4$       $\bullet \epsilon^c = 0.8$  $\nabla \epsilon^c = 0.5$       $\blacksquare \epsilon^c = 0.9$ 

udsg jet misid. probability

