

14 TeV

CMS Simulation

$t\bar{t}$, jet $p_T > 30$ GeV

Phase I, PU=50:

○ $|\eta| < 1.8$

□ $1.8 < |\eta| < 2.4$

Phase II, PU=140:

● $|\eta| < 1.8$

■ $1.8 < |\eta| < 2.4$

▲ $2.4 < |\eta| < 3.0$

Phase II, PU=200:

● $|\eta| < 1.8$

■ $1.8 < |\eta| < 2.4$

▲ $2.4 < |\eta| < 3.0$

udsg-jet misid. probability

