

8000 GeV pp

 $t\bar{t}$ A_C A_C vs $p_{T,t\bar{t}}$ ($t\bar{t}$ events, parton level information)

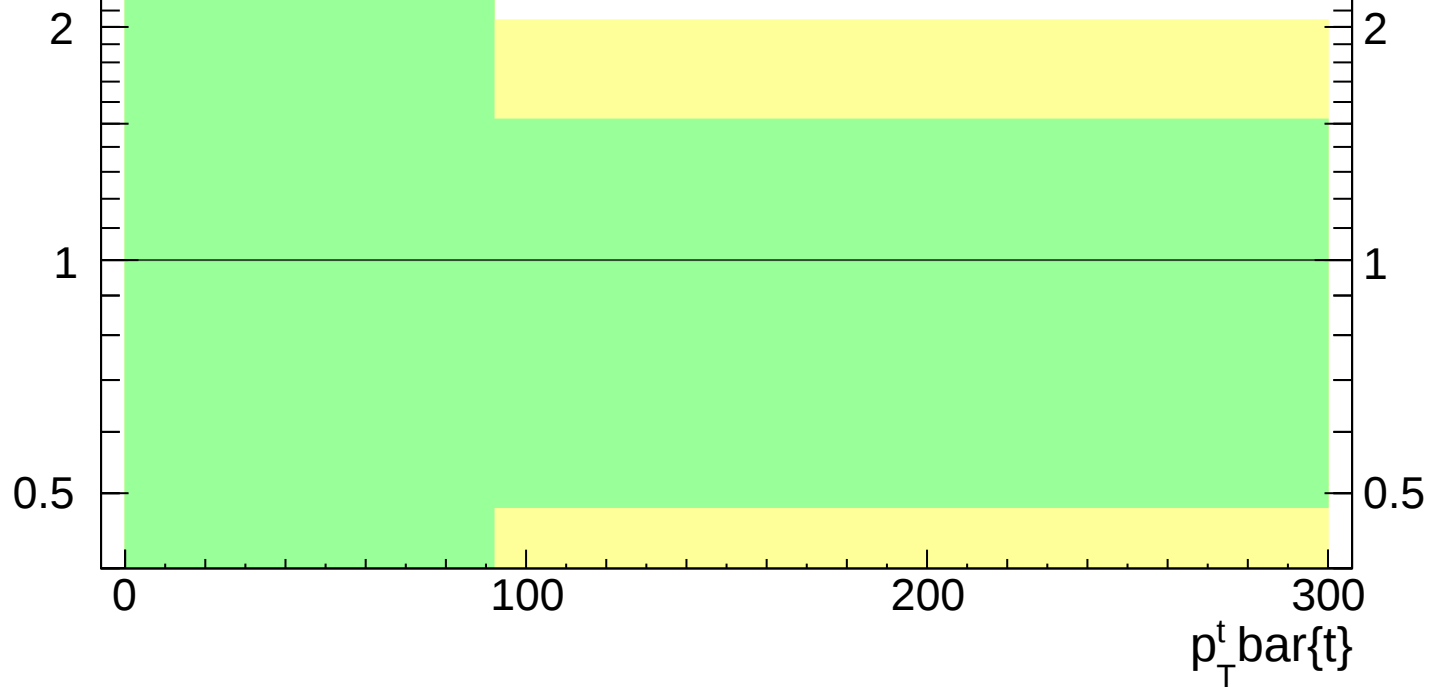
- CMS
- ▲ Pythia 8.170 default
- - □ Pythia 8.170 tune-4cx

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

 $p_{T,t\bar{t}}$