

8000 GeV pp

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

- CMS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-AU2
- · -◇ Pythia 8.308 tune-AU2lox
- · -□ Pythia 8.308 tune-AU2loxx
- · -★ Pythia 8.308 tune-AU2m

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

