

8000 GeV pp

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

(CMS_2016_I1430892)

0 100 200 300

2

1

0.5