

8000 GeV pp

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

- CMS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

Ratio to CMS

2

1

0.5

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