

8000 GeV pp

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

- CMS
- - * Pythia 6.427 355
- - □ Pythia 6.427 356
- - △ Pythia 6.427 370
- - * Pythia 6.427 379
- - △ Pythia 6.427 ambt1
- - ● Pythia 6.427 z2

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

