

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 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.180 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2016\_I1430892

Ratio to CMS

