

8000 GeV pp

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

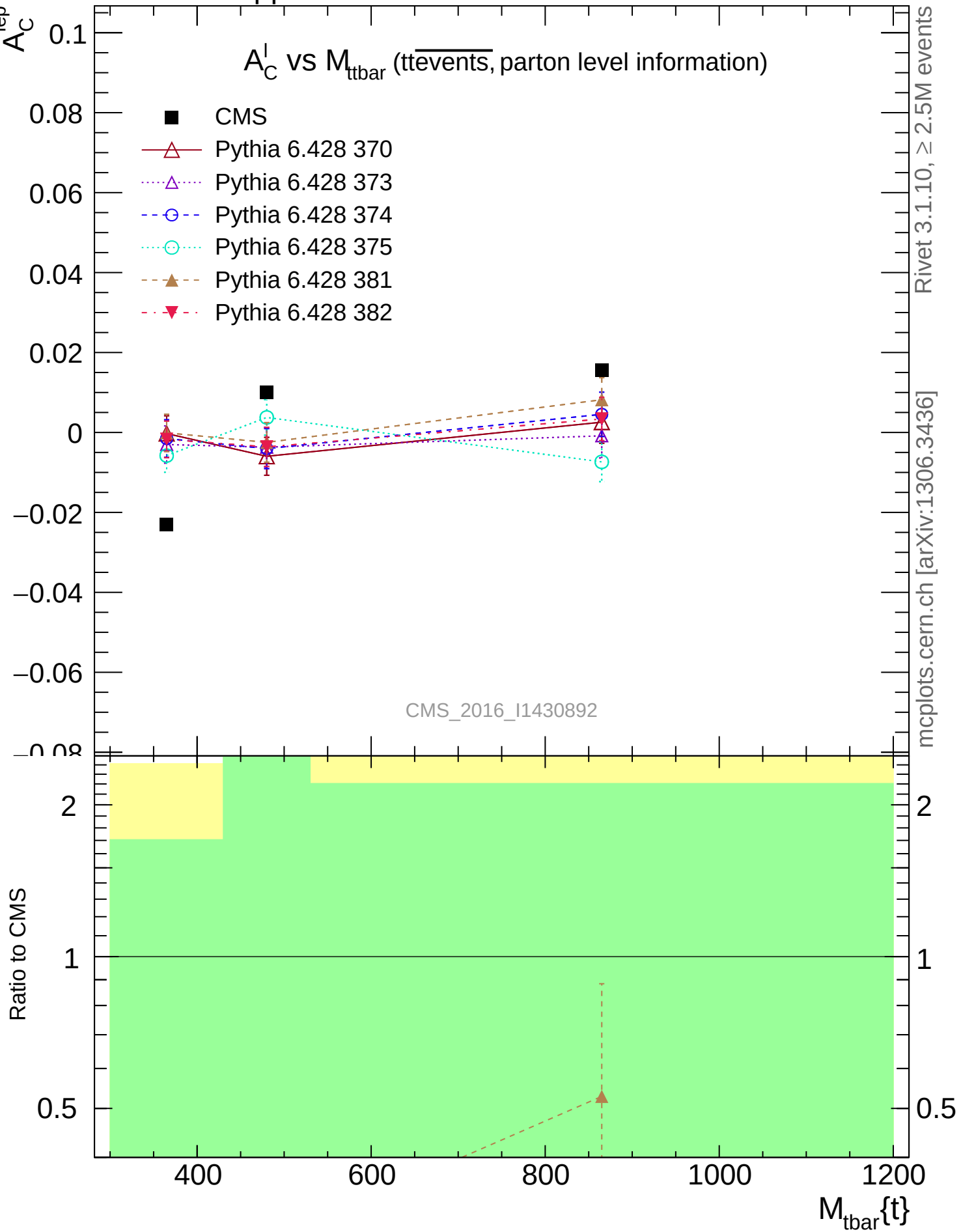
- CMS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

 $M_{t\bar{t}}$ {t}