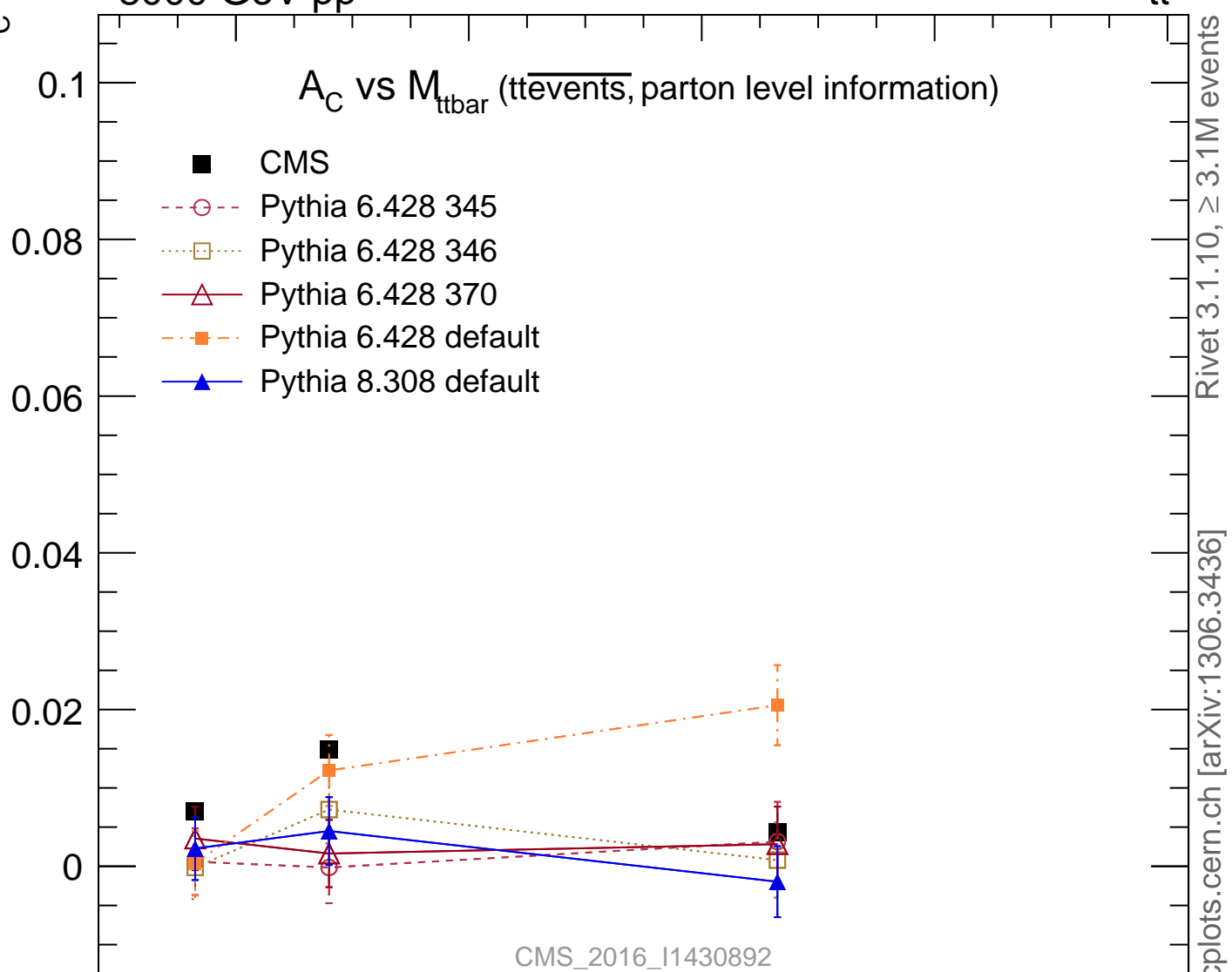


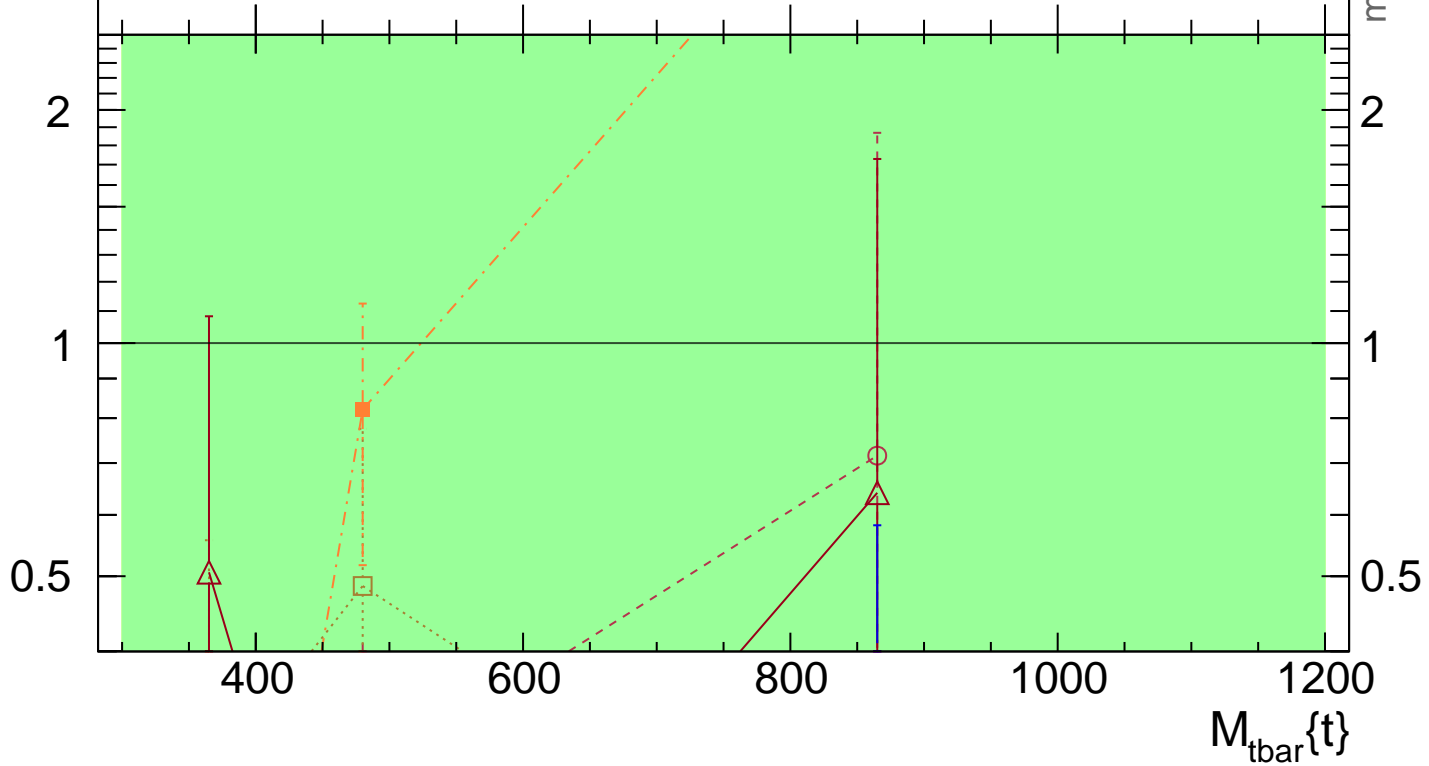
8000 GeV pp

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.308 default



Ratio to CMS

Rivet 3.1.10,  $\geq 3.1$ M events

mcplots.cern.ch [arXiv:1306.3436]