

8000 GeV pp

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

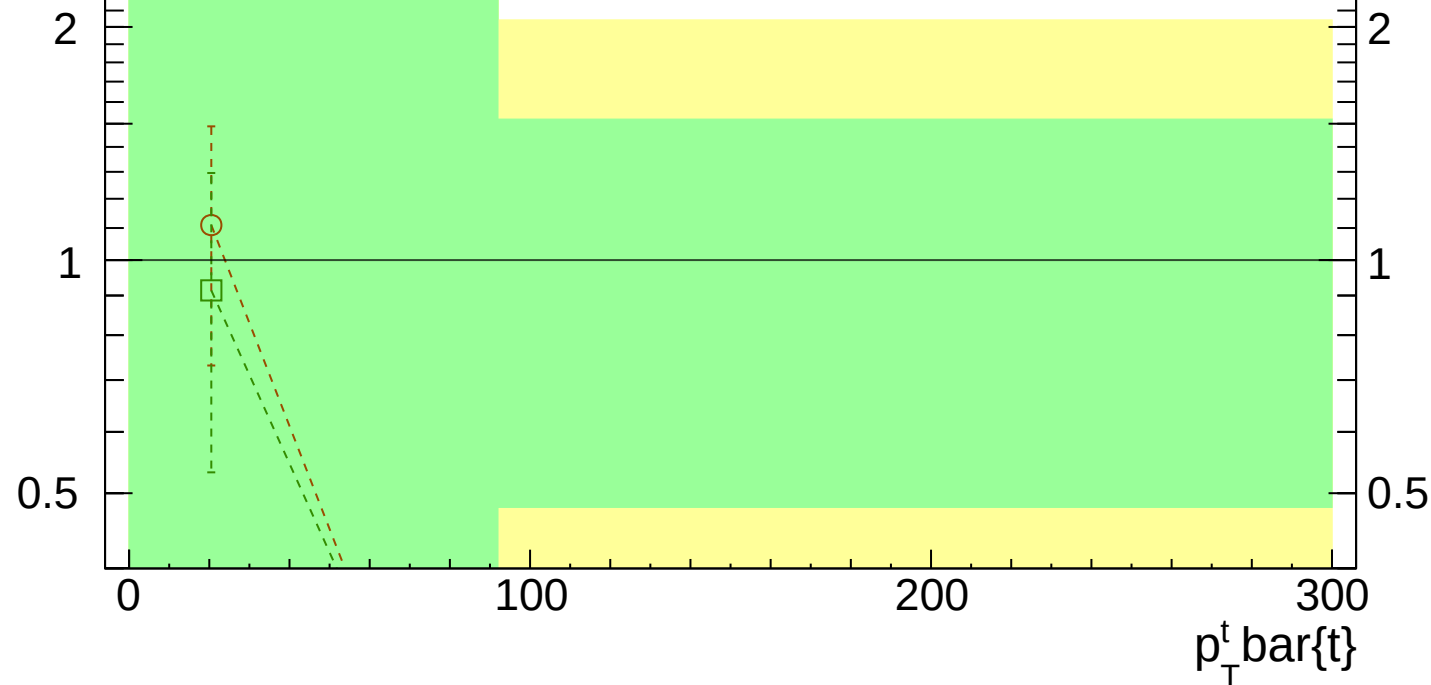
- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2016\_I1430892

Ratio to CMS

 $p_T^{t\bar{t}}$