

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(l\bar{l})$  (cms2018-ttbardif)

- CMS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2018\_I1703993)

Ratio to CMS

