

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) (Mtt < 450 dy < 0)

- Pythia 6.428 370
- Pythia 6.428 atlas-csc
- Pythia 6.428 d6t
- Pythia 6.428 default
- Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
2  
1  
0.5

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
2  
1  
0.5

