

7000 GeV pp

Top (parton level)

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

- 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

 10^3 10^2

10

1

(MC_FBA_TTBAR)

2

1

0.5

0

1

2

3

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 370

2

1

0.5

0

1

2

3