

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} > 50$ dy < 0)

- Pythia 6.424 d6t
- Pythia 6.424 default
- Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.424 d6t

30
25
20
15
10
5
0

2

1

0.5

0

1

2

3

