

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Ttt} > 50$)

- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTEAR)

Ratio to Pythia 6.428 390

0

1

2

3

0.5

1

2

 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

0.5

1

2

 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

0

1

2

3

0.5

1

2

 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1