

1960 GeV ppbar

Top (parton level)

Δy (ttbar) ($dy > 0$)

- △— 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, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

10²
10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵

2
1
0.5

0 1 2 3 4

