

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$ ($p_{\text{Tt}} < 50$ $dy < 0$)

- Pythia 6.425 359
- Pythia 6.425 a
- Pythia 6.425 dw
- Pythia 6.425 p0
- Pythia 6.425 pro-q2o

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 359

0.5

1

2

0.5

1

2

