

7000 GeV pp

Top (parton level)

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

- 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\_TTBAR)

Ratio to Pythia 6.428 390

2

1

0.5

