

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t})$  ( $M_{t\bar{t}} < 450$ )

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345

2  
1  
0.52  
1  
0.5