

7000 GeV pp

Top (parton level)

$y(\text{top})$  ( $dy < 0$ )

- Pythia 6.428 391
- Pythia 6.428 393
- Pythia 6.428 394
- Pythia 6.428 395

Rivet 3.1.10,  $\geq 1.9\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 391

45  
40  
35  
30  
25  
20  
15  
10  
5  
0  
2  
1  
0.5

2  
1  
0.5

