

7000 GeV pp

Top (parton level)

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

- Pythia 8.308 default
- Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 3.4\text{M}$  events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

50  
40  
30  
20  
10  
0  
2  
1  
0.5

50  
40  
30  
20  
10  
0  
2  
1  
0.5

