

7000 GeV pp

Top (parton level)

pT (ttbar) (Mtt &lt; 450)

Rivet 3.1.10,  $\geq 1.6$  M events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.308 default
- Pythia 8.308 default-noFsr
- Pythia 8.308 default-noRap

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

2  
1  
0.52  
1  
0.5

0

100

200

300

