

7000 GeV pp

Top (parton level)

$M(t\bar{t}b\bar{a}r)$  ( $d\gamma < 0$ )

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.308 default

Rivet 3.1.10,  $\geq 3.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

