

7000 GeV pp

Top (parton level)

$M(t\bar{t}b\bar{a}r)$  ( $d_y > 0$ )

- Pythia 6.428 346
- Pythia 6.428 347
- Pythia 6.428 348
- Pythia 6.428 349
- Pythia 6.428 370

Rivet 3.1.10,  $\geq 3.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 346

