

7000 GeV pp

Top (parton level)

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

- Pythia 6.427 350
- Pythia 6.427 370
- Pythia 6.427 p0
- Pythia 6.427 p2010

Rivet 4.1.0,  $\geq 49k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.427 350

