

1960 GeV ppbar

Top (parton level)

 $p_T(\text{top}) (p_{T\text{tt}} > 50 \text{ dy} < 0)$ 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6}

- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

(MC_FBA_TTBAR)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 350

2

1

0.5

2

1

0.5

0

100

200

300

400