

1960 GeV ppbar

Top (parton level)

 $p_T(\text{top}) (p_{T\text{tt}} > 50 \text{ dy} > 0)$  $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$  $10^{-6}$  $10^{-7}$ 

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 2.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 345

2

1

0.5

2

1

0.5

0

100

200

300

400