

13000 GeV pp

tt

$P_{\text{cross}}^{\text{t}\bar{\text{t}}}$ (ATLAS t $\bar{\text{t}}$)

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

$$\frac{1}{\sigma} \frac{d\sigma}{d^2 \{ |P_{\text{cross}}| \}} \frac{d\sigma_{\text{tt}}}{d^2 N_{\text{jets}}} \quad [1/\text{GeV}]$$

1
10⁻¹

ATLAS_2020_I1801434

Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS
2
1
0.5

2
1
0.5

0 0.5 1
 $|P_{\text{cross}}|$ [GeV]

