

7000 GeV pp

Jets

 $N_{\text{jet}}$  vs  $p_T$  (LJ) ( $4 < \Delta y < 5$ ) $\overline{N}_{\text{jet}}$ 

- ATLAS
- Herwig++ 2.6.0 default
- Herwig 7.2.0 default
- ▼- Herwig 7.2.0 softTune

6

5

4

3

2

1

0

2

1

0.5

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2

1

0.5

100

200

300

$\overline{P}_T$  [GeV]

