

7000 GeV pp

Underlying Event

Sum(p_T) Density (TRNS) (NSD)

- CMS
- ▲ Pythia 8.176 default

Rivet 3.1.0, 7.2M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S9120041

 $\langle d^2 \text{sum}(p_T) / d\eta d\phi \rangle$ [GeV]7
6
5
4
3
2
1
0

2

2

Ratio to CMS

0.5

0.5

0

50

100

 p_T (leading track-jet) [GeV]