

7000 GeV pp

Underlying Event

Sum(p_T) Density (TRNS) (NSD) $\langle d^2 \text{sum}(p_T) / d\eta d\phi \rangle$ [GeV]

- CMS
- Herwig++ 2.4.2 default
- Herwig 7.2.0 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S912004

Ratio to CMS

mcplots.cern.ch [arXiv:1306.3436]

0 2

0.5 1 2

0 50 100

p_T (leading track-jet) [GeV]

