

7000 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} (NSD)

- CMS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.3 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2014/S9120041

Ratio to CMS

 p_T (leading track-jet) [GeV]