

7000 GeV pp

Underlying Event

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

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011/S9120V41

Ratio to CMS

