

7000 GeV pp

Underlying Event

Transverse K_s^0 particle density at $\sqrt{s}=7$ TeV, $p_T > 0.6$ GeV

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.235 default
- ◆- Sherpa 1.2.3 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_PAS_QCD_11_010)

Ratio to CMS

leading jet p_T [GeV]