

7000 GeV pp

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs p_T^{lead} ($p_T(K_S^0) > 0.6$ GeV)

- CMS
- Herwig++ 2.5.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, $\geq 300\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_PAS_QCD_11_010)

Ratio to CMS

leading jet p_T [GeV]