Soft QCD

7000 GeV pp

$\sum E_T$ for the minimum bias selection, $0.8 < |\eta| < 1.6$

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

- ATLAS
- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

(ATLAS_2012_I1183818)

Ratio to ATLAS