7000 GeV pp

Soft QCD

$\sum E_T$ for the minimum bias selection, $4.0 < |\eta| < 4.8$

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

- ■ ATLAS
- ○ Pythia 6.428 345
- □ Pythia 6.428 346
- △ Pythia 6.428 370
- △ Pythia 6.428 ambt1
- • Pythia 6.428 z1
- • Pythia 6.428 z2

(ATLAS_2012_I1183818)

Ratio to ATLAS