

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

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.165 default
- ⋯ ◆ Sherpa 2.2.9 default

(ATLAS_2012_I1183818)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
 1
 0.5

2
 1
 0.5

0 20 40 60

