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

■ ATLAS
▲ Pythia 8.315 default
▲ Pythia 8.315 default-CD
▲ Pythia 8.315 default-DL
▲ Pythia 8.315 default-MBR

(ATLAS_2012_I1183818)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS