

7000 GeV pp

Underlying Event

Toward $\langle p_T \# \rangle$ vs. p_T^{trk1} , $\sqrt{s} = \{7 \text{ TeV}\}$

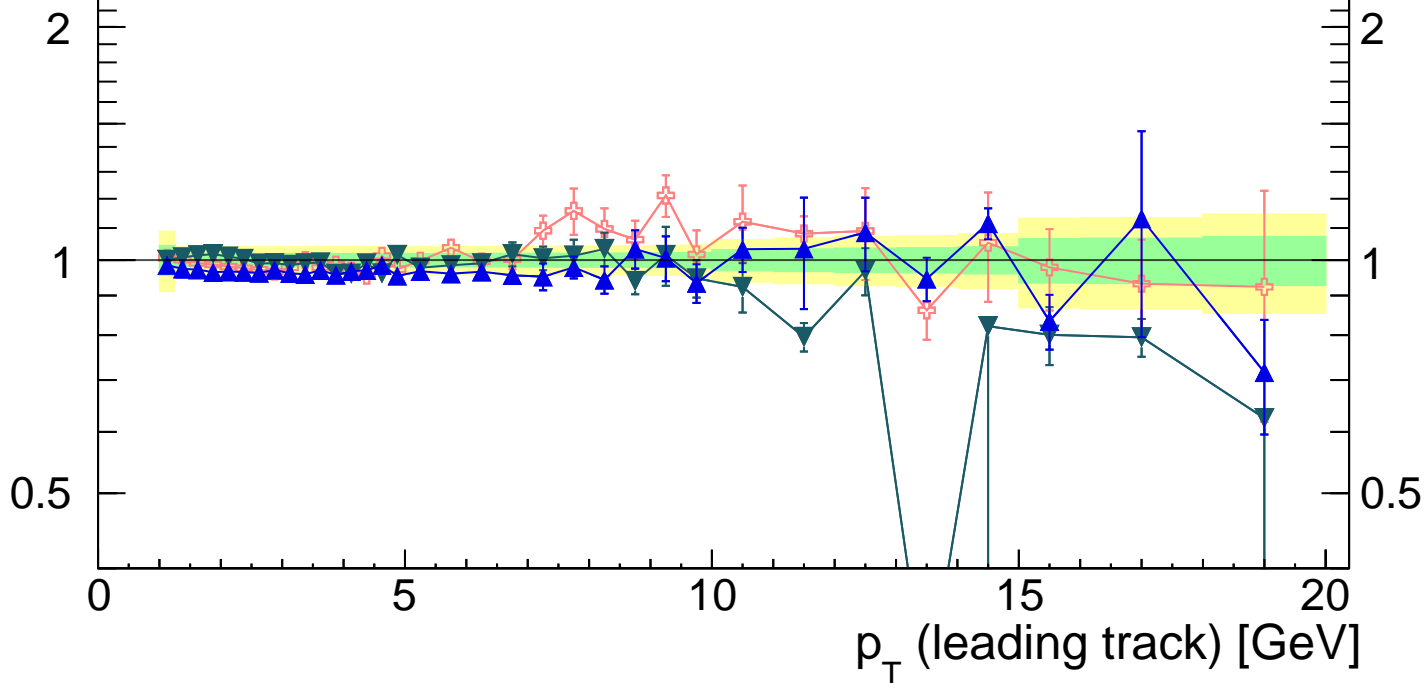
- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I879407)

Ratio to ATLAS

 p_T (leading track) [GeV]