

900 GeV pp

Underlying Event

Toward $\langle p_T \# \rangle$ vs. p_T^{trk1} , $\sqrt{s} = \{900 \text{ GeV}\}$ $\langle p_T \# \rangle$ 7
6
5
4
3
2
1
0
2
1
0.5

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

(ATLAS_2010_I879407)

Ratio to ATLAS

Rivet 4.1.0, $\geq 3.6\text{M}$ events
mcplots.cern.ch [arXiv:2401.10621]2
1
0.5 p_T (leading track) [GeV]