900 GeV pp

Underlying Event

Transverse $\#\langle p_T \# \rangle$ vs. p_T^{trk1}, $\sqrt{s} = \{900 \text{ GeV}\}$

$\#\langle p_T \# \rangle$

- ATLAS
- Pythia 6.428 370
- Pythia 6.428 379
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS_2010_I879407)

Rivet 4.1.0, ≥ 3.4M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

p_T (leading track) [GeV]