

Sum(p_T) Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- △— Pythia 6.427 370
- - -■- - - Pythia 6.427 default
- ⋯☆⋯ Pythia 6.427 pro-q2o

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

 $\langle d^2 \text{sum } p_T / d\eta d\phi \rangle$ [GeV]2.5
2
1.5
1
0.5
0

2

1

0.5

Ratio to ATLAS

2
1
0.50 5 10 15 20
 p_T (leading track) [GeV]