

Average $\Sigma(p_T)$ vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Pythia 6.426 350
- Pythia 6.426 p0
- - □ - - Pythia 6.426 p2010

ATLAS_2010_S8894728

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

 $\langle d^2 \text{sum } p_T / d\eta d\phi \rangle$ [GeV]9
8
7
6
5
4
3
2
1
0

2

2

Ratio to ATLAS

0.5

0

5

10

15

20

 p_T (leading track) [GeV]