

7000 GeV pp

Underlying Event

 $\Sigma(p_T)$ vs η^{lead} ($|\eta| < 2.5$, $p_T > 0.1$ GeV)

■ ATLAS

 $\langle d^2 \text{ sum } p_T / d\eta d\phi \rangle$ [GeV]2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_S8894728)

Ratio to ATLAS

2
1
0.52
1
0.5 $|\eta|$ (leading track)