

7000 GeV pp

Underlying Event

 $\langle p_T \rangle$ density wrt ϕ of leading track ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 3$ GeV)

■ ATLAS
◆ Sherpa 2.2.4 default

2.5

2.0

1.5

1.0

0.5

(ATLAS_2010_I879407)

0

Ratio to ATLAS

2

1

0.5

0

1

2

3

mcplots.cern.ch [arXiv:1306.3436]
Rivet 4.1.0, 100k events