

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 2.2.2 default

2.5
2
1.5
1
0.5
0

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

(ATLAS_2010_I879407)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 1 2 3

