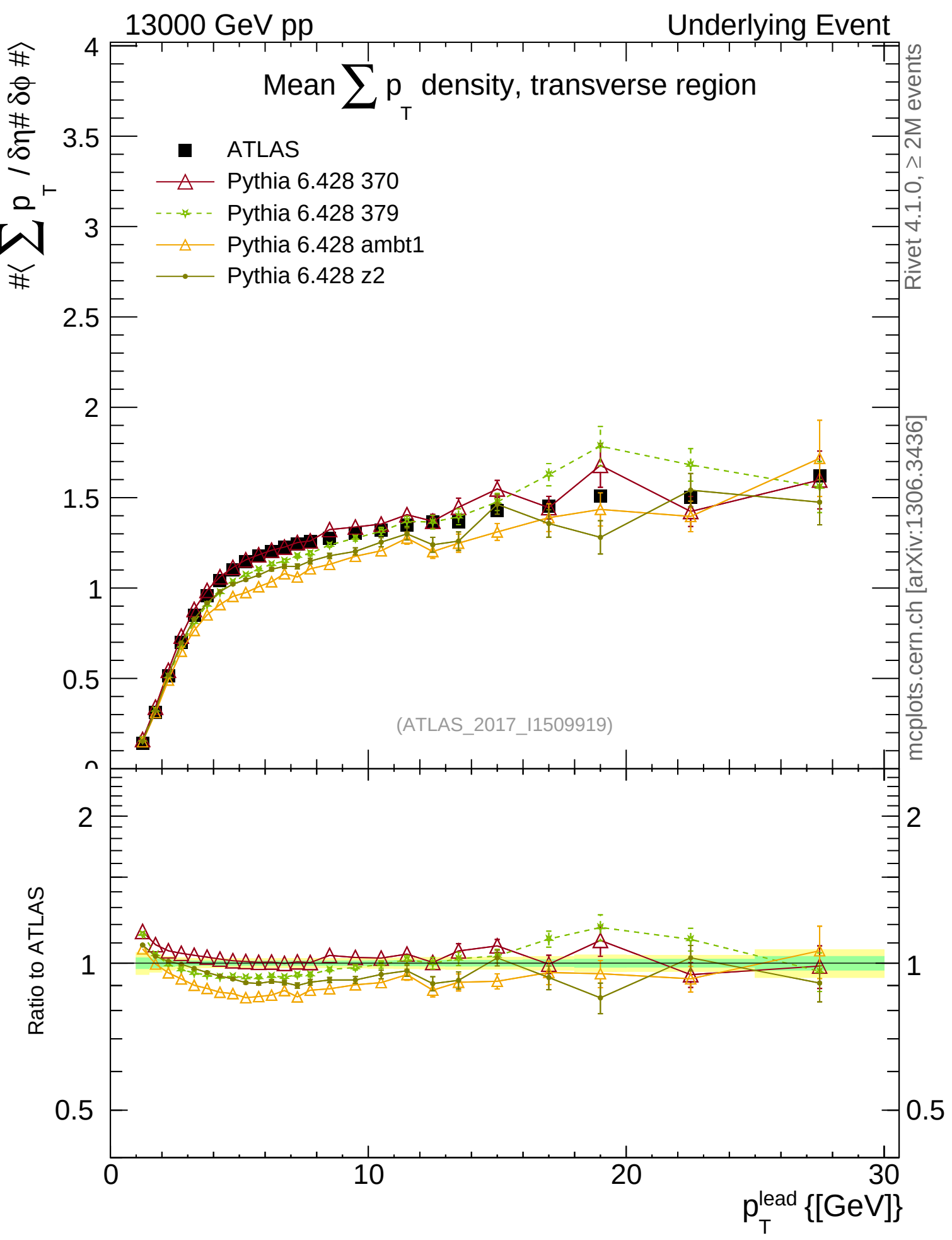
13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, transverse region
ATLAS
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
$\#\langle \sum p_T / \delta\eta\# \delta\phi \#\rangle$
(ATLAS_2017_I1509919)
Rivet 4.1.0, ≥ 2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T^{lead} {[GeV]}
0
10
20
30
0.5
1
1.5
2
2.5
3
3.5
4