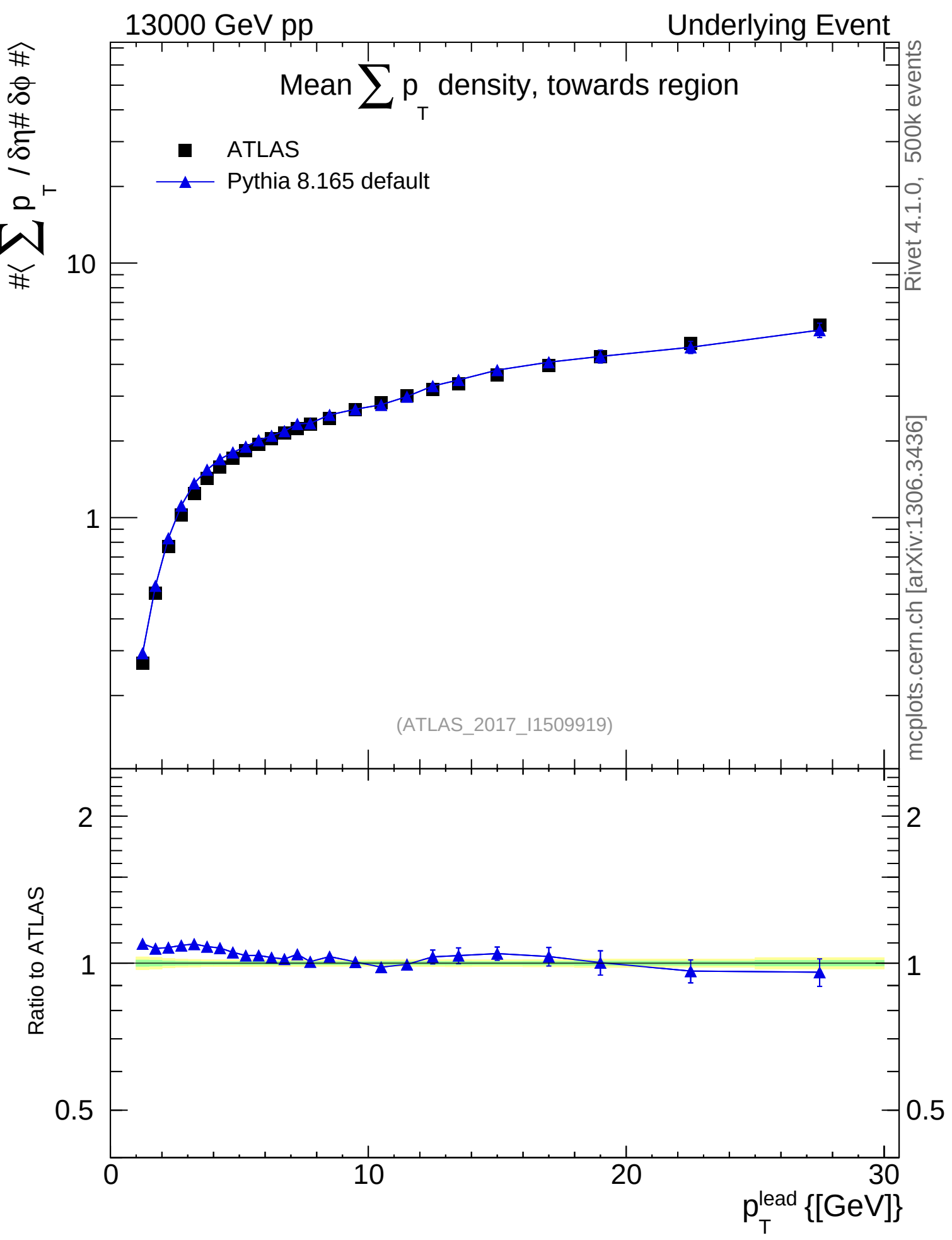
13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, towards region
ATLAS
Pythia 8.165 default
$\#\langle\sum p_T / \delta\eta\#\ \delta\phi\ \#\rangle$
(ATLAS_2017_I1509919)
Rivet 4.1.0, 500k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T^{lead} {[GeV]}
10
1
2
1
0.5
0
10
20
30