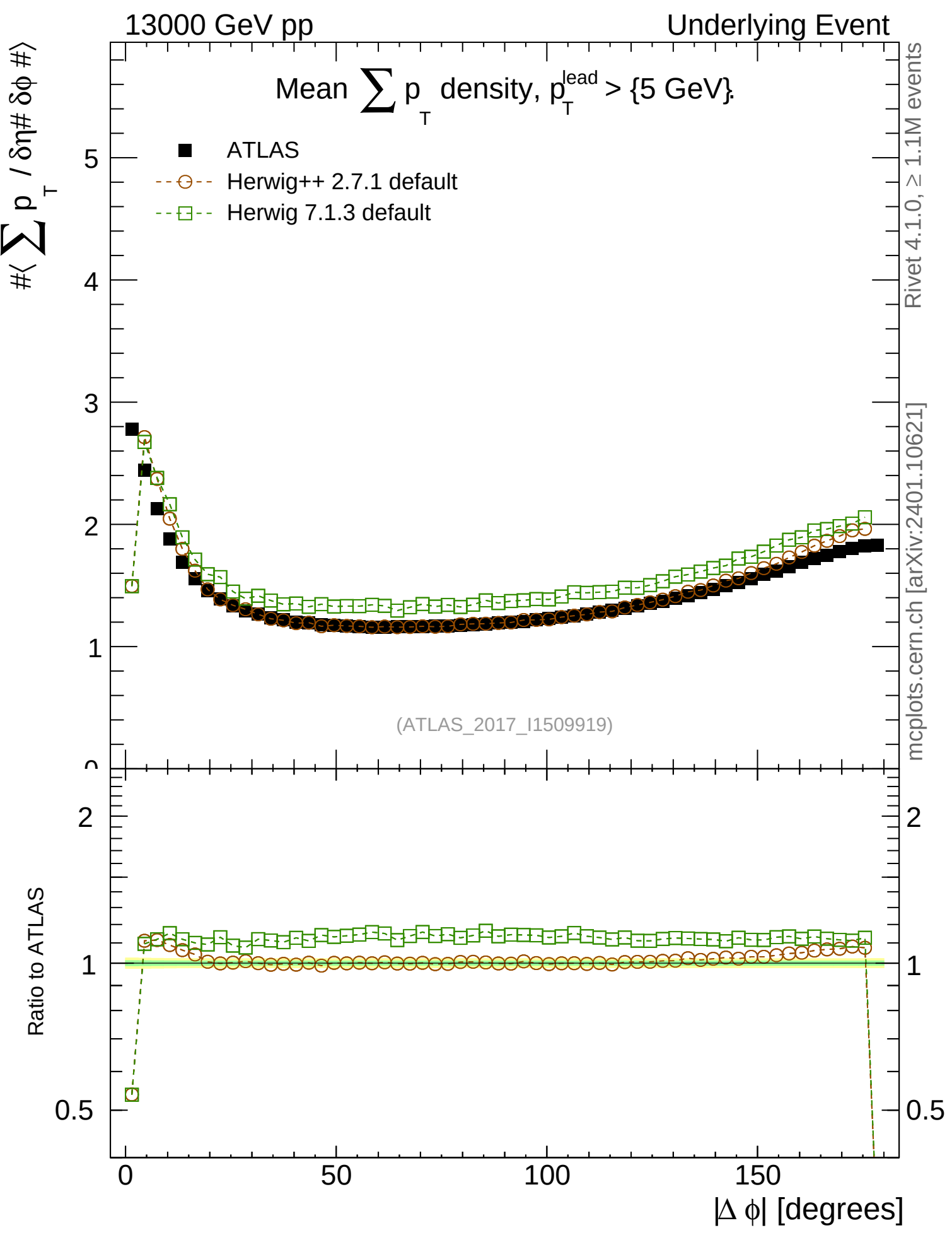

13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, p_T^{lead} > {5 GeV}
ATLAS
Herwig++ 2.7.1 default
Herwig 7.1.3 default
$\#\langle \sum p_T / \delta\eta\# \delta\phi \#\rangle$
(ATLAS_2017_I1509919)
Rivet 4.1.0, ≥ 1.1M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
|Δ ϕ| [degrees]