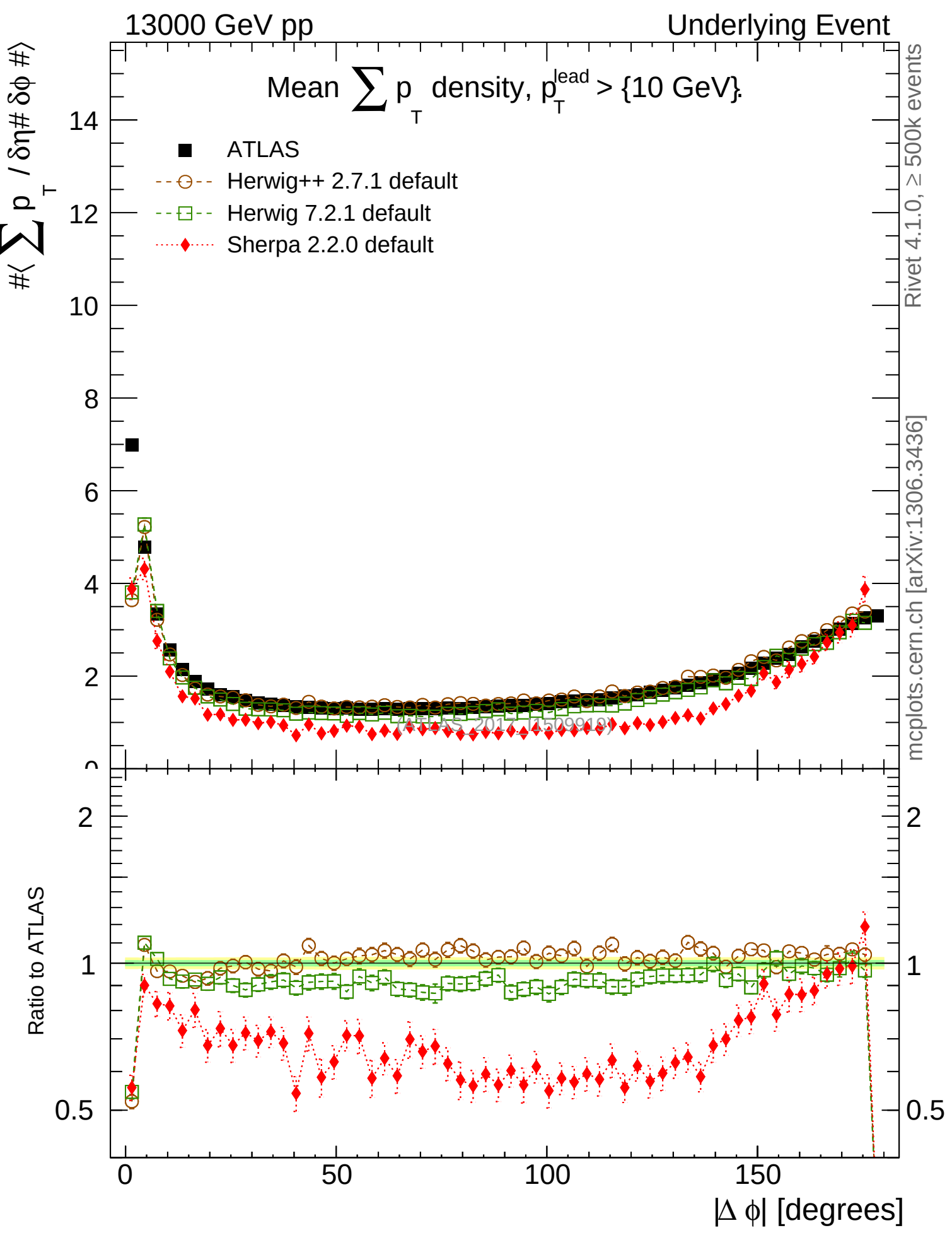
13000 GeV pp
Underlying Event
Mean $\sum p_T$ density, p_T^{lead} > {10 GeV}
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Sherpa 2.2.0 default
$\#\langle \sum p_T / \delta\eta\# \delta\phi \#\rangle$
(ATLAS 2010-I1509919)
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|Δ ϕ| [degrees]