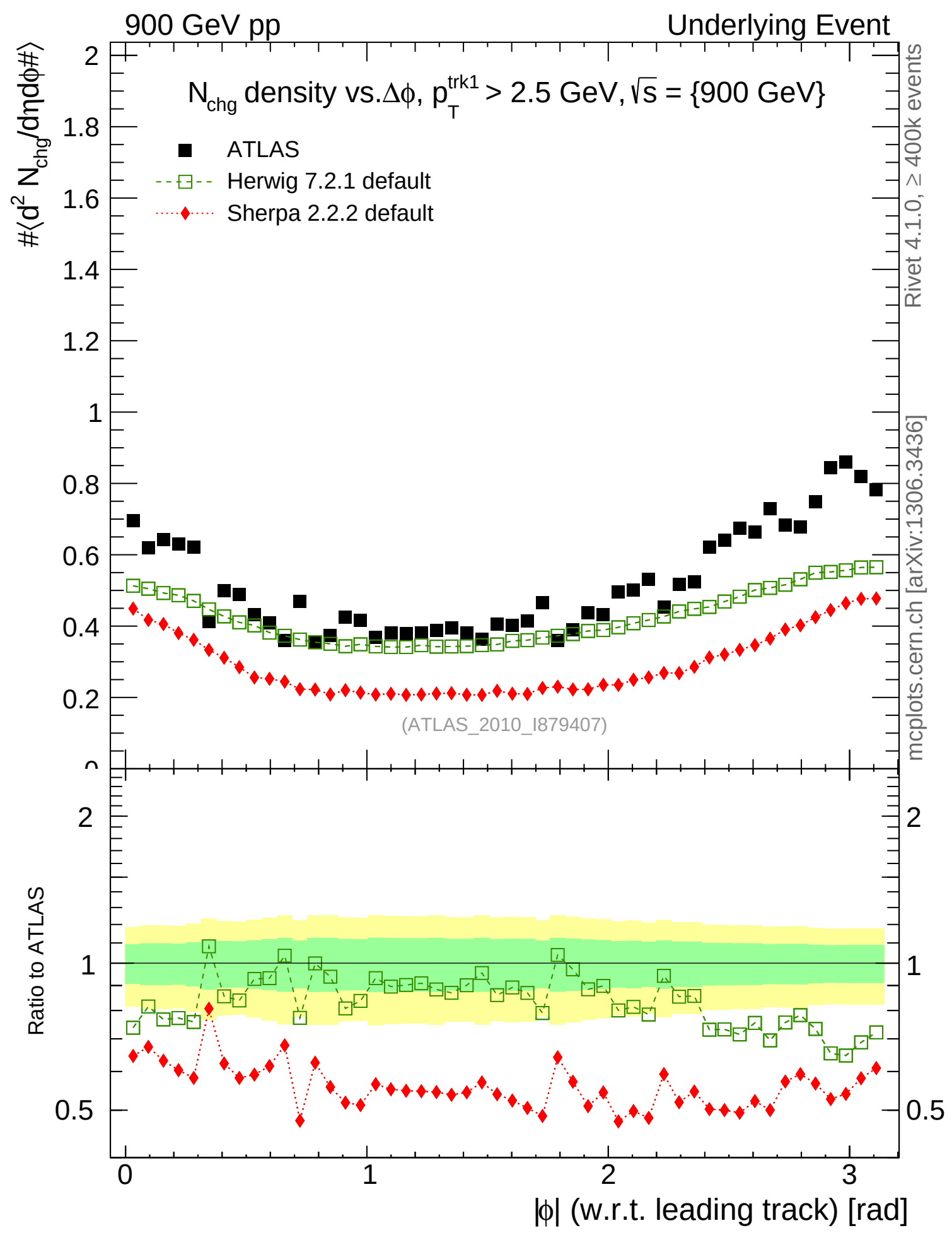
900 GeV pp
Underlying Event
N_{chg} density vs.$\Delta\phi$, p_T^{trk1} > 2.5 GeV, $\sqrt{s}$ = {900 GeV}
ATLAS
Herwig 7.2.1 default
Sherpa 2.2.2 default
(ATLAS_2010_I879407)
$\#\langle d^2 N_{chg}/d\eta d\phi \#\rangle$
Ratio to ATLAS
$|\phi|$ (w.r.t. leading track) [rad]
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]