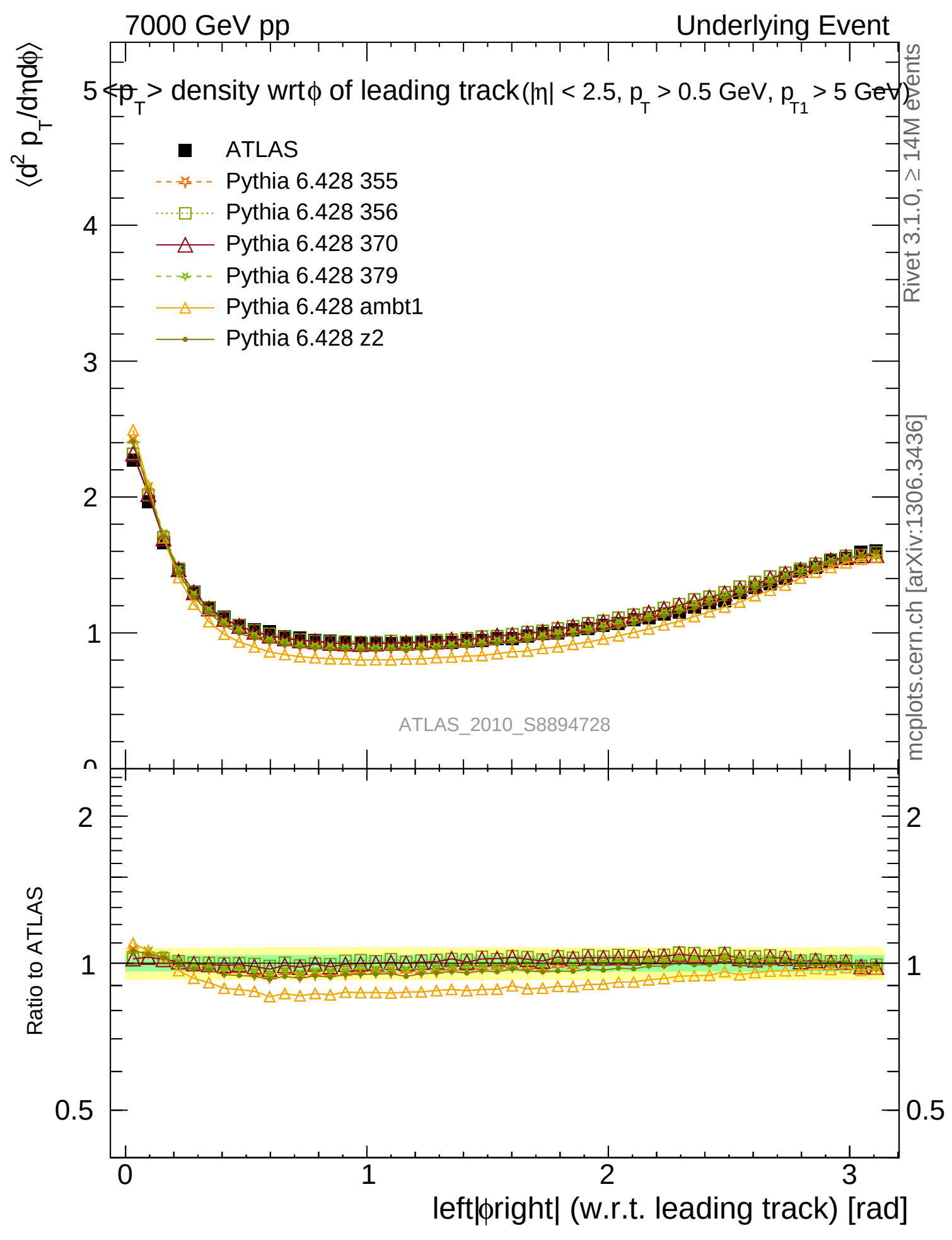
7000 GeV pp
Underlying Event
$\langle p_T \rangle$ density wrt $\phi$ of leading track ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 5$ GeV)
$\langle d^2 p_T / d\eta d\phi \rangle$
ATLAS
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
ATLAS_2010_S8894728
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
left|$\phi$right| (w.r.t. leading track) [rad]