

p_T density vs. $\Delta\phi$, $p_T^{\text{trk1}} > 1.0 \text{ GeV}$, $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

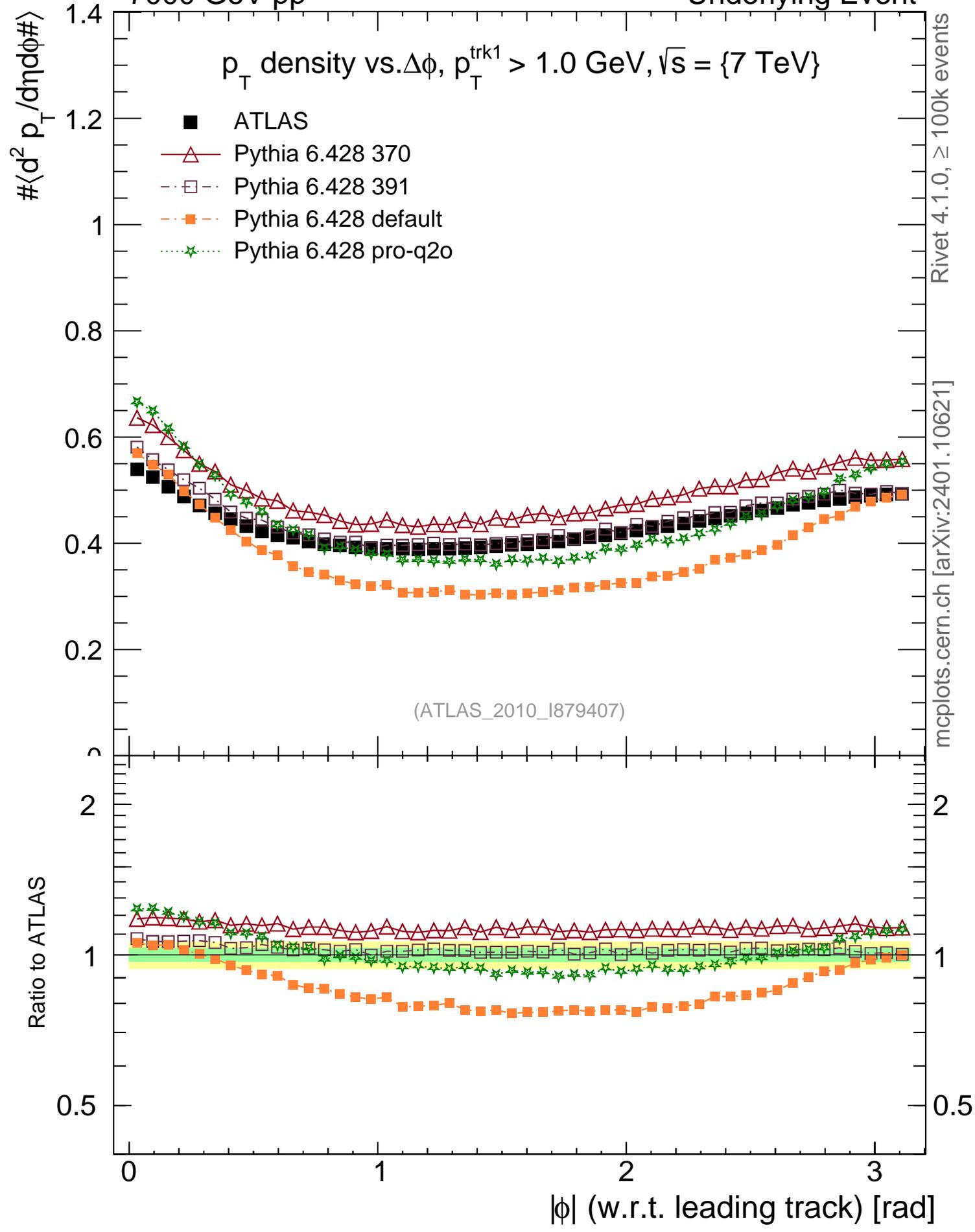
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I879407)

2

1

0.5

 $|\phi|$ (w.r.t. leading track) [rad]