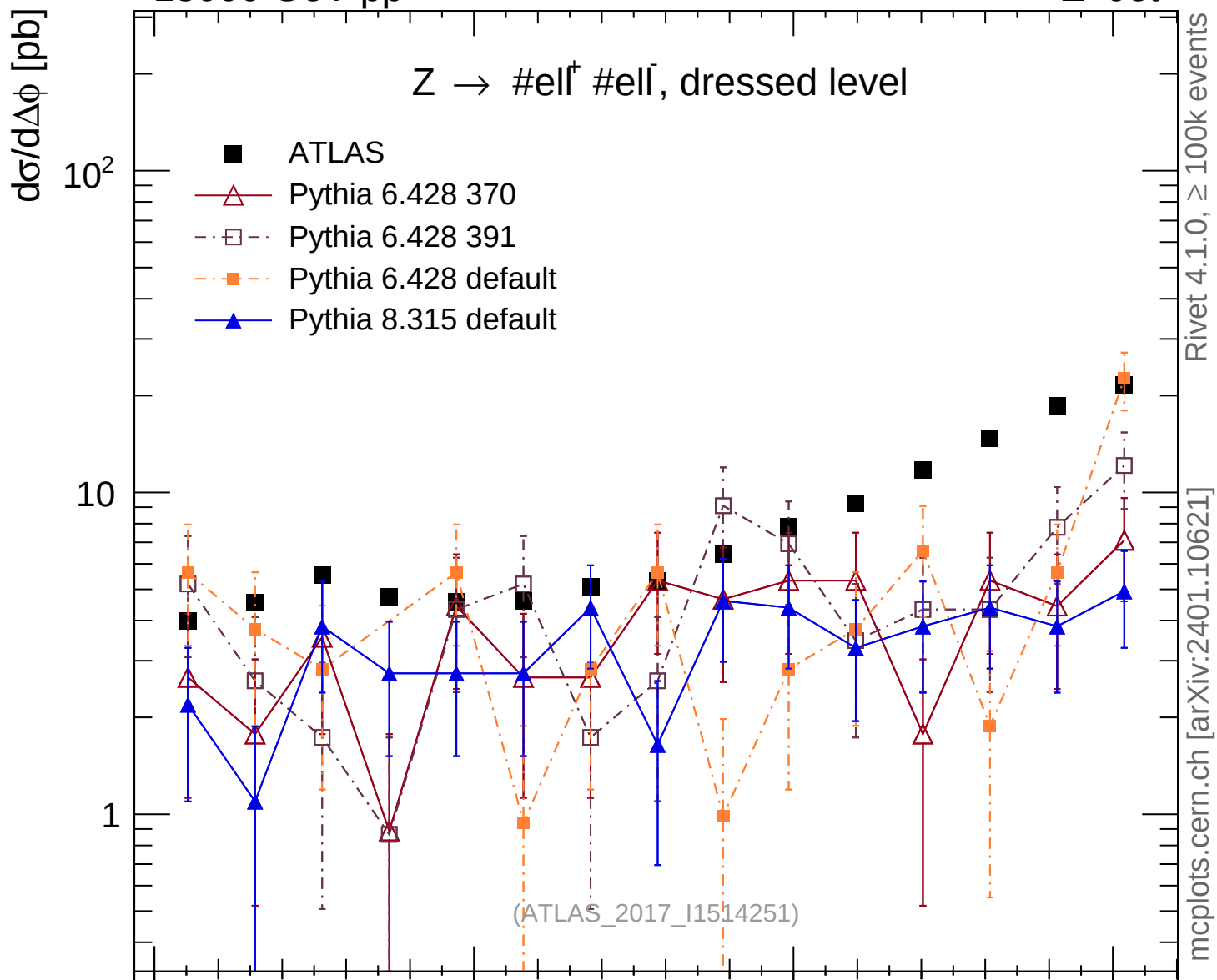


13000 GeV pp

Z+Jet

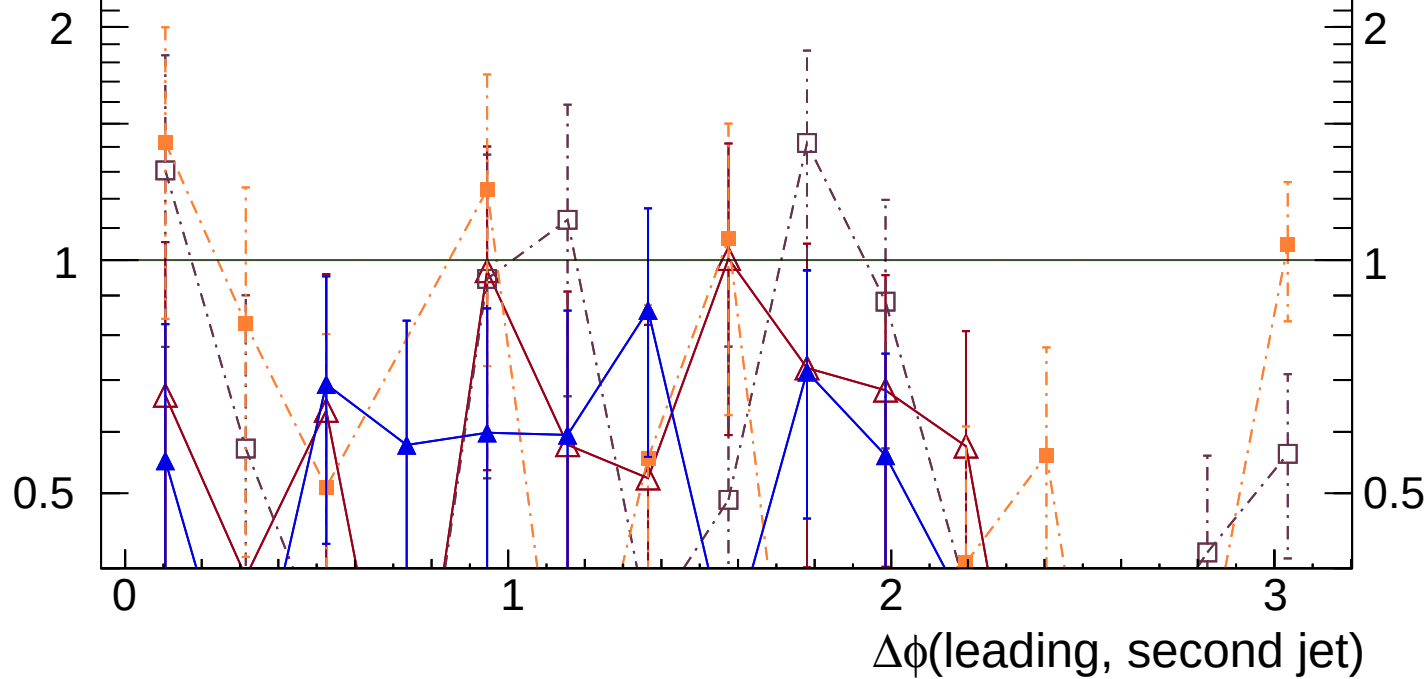
 $Z \rightarrow \#e\ell^{\mp} \#e\ell^{\mp}$ , dressed level

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default



(ATLAS\_2017\_I1514251)

Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]