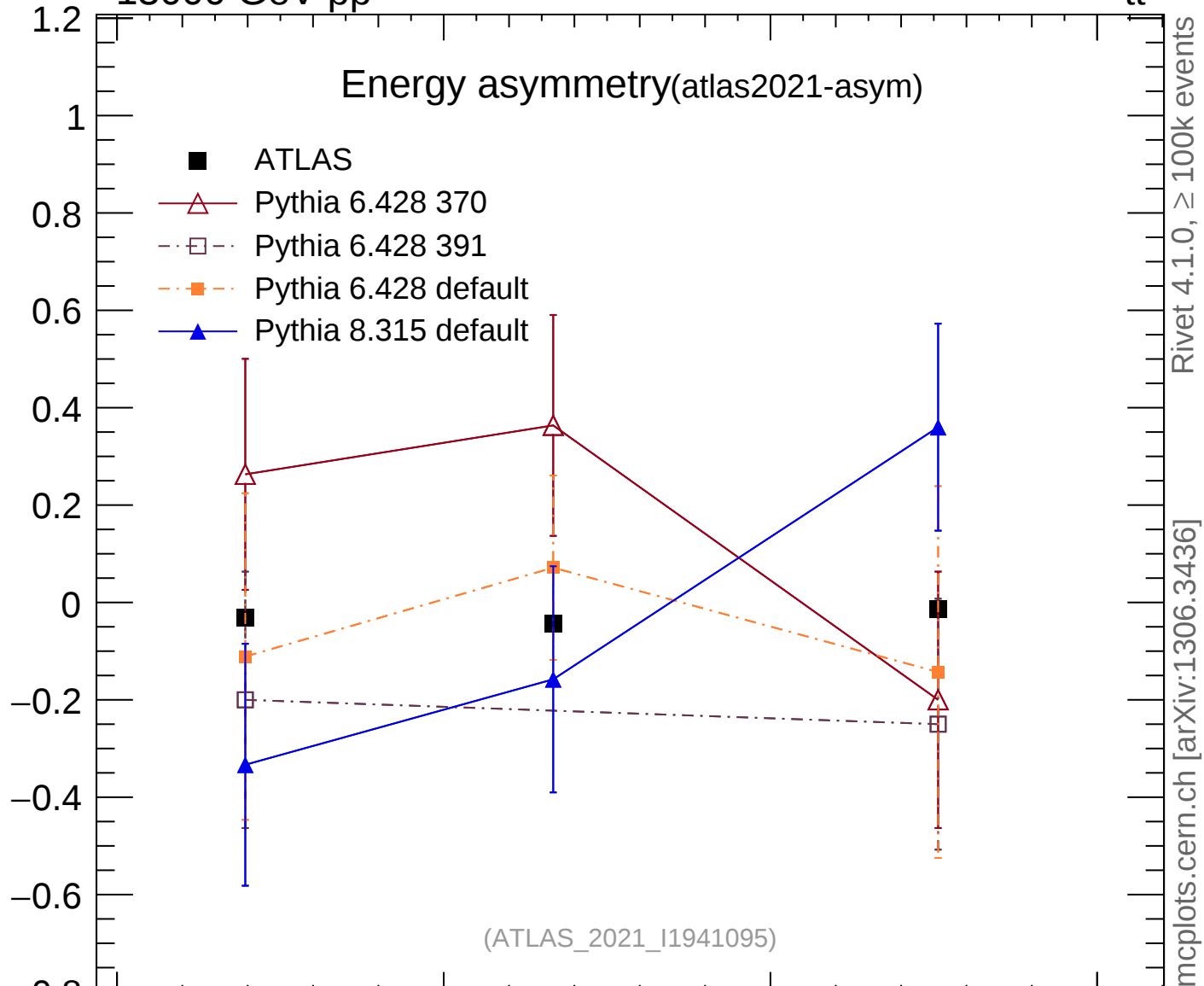


13000 GeV pp

 $t\bar{t}$

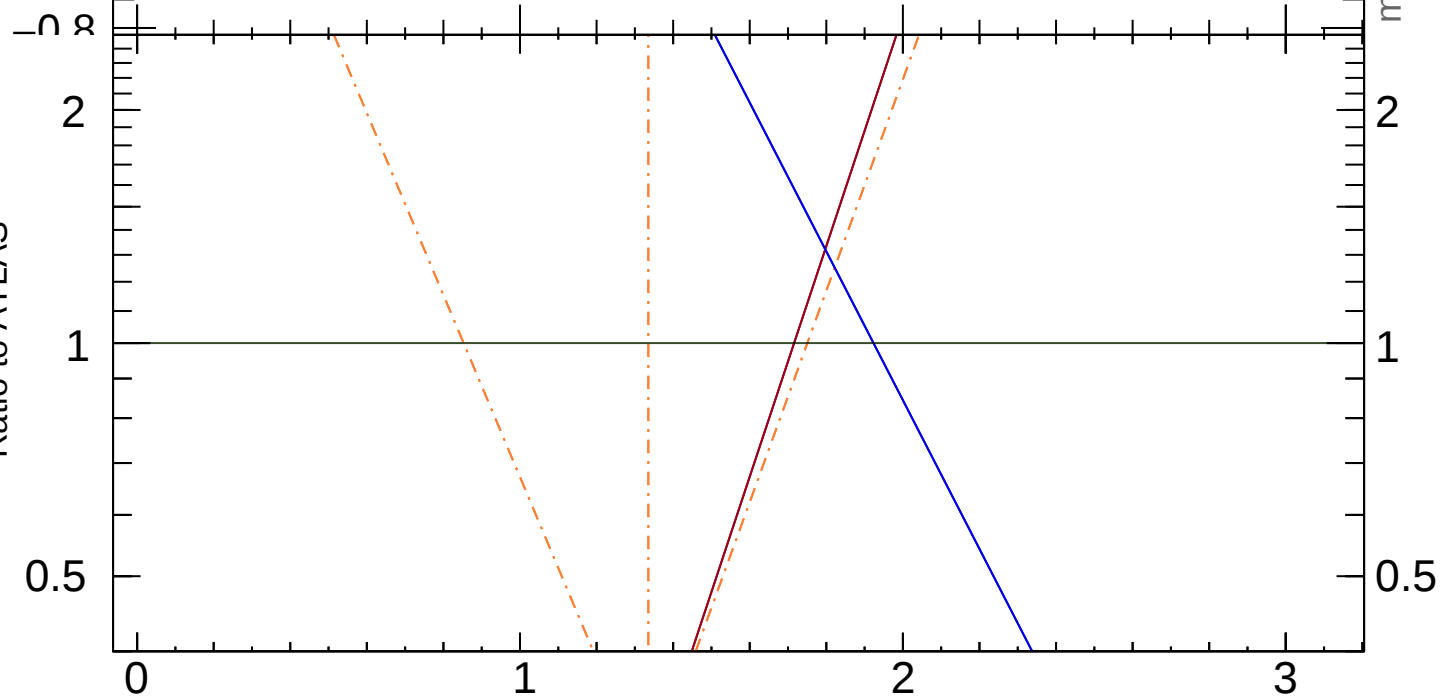
Energy asymmetry(atlas2021-asym)

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



(ATLAS_2021_I1941095)

Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, ≥ 100k events