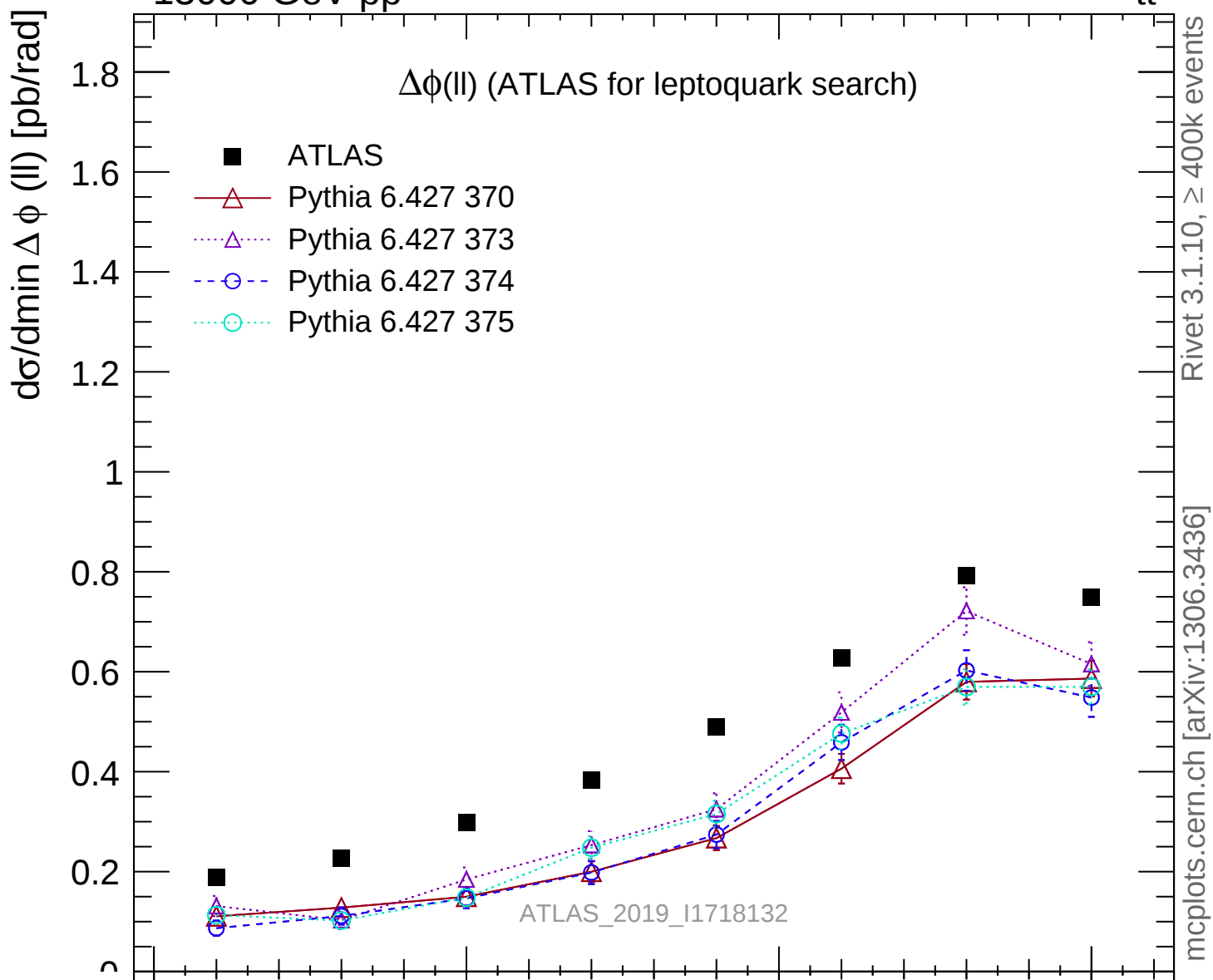


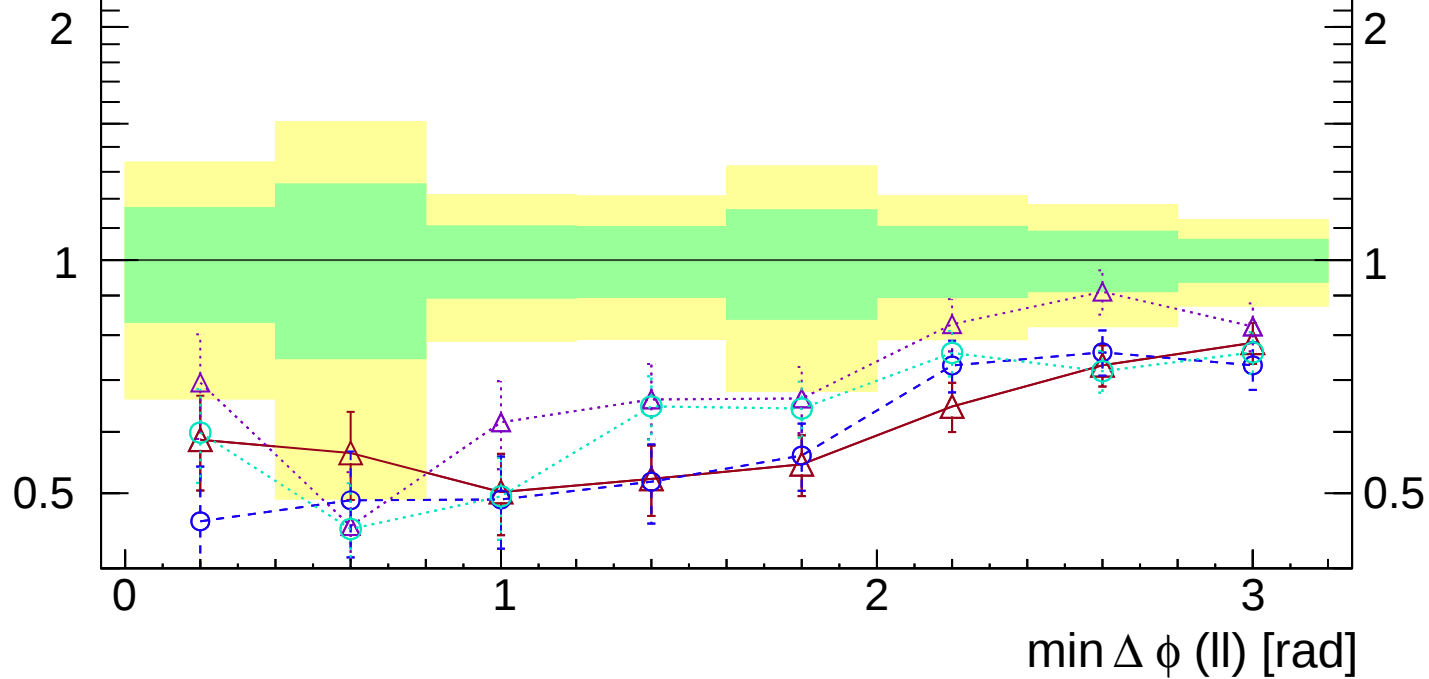
13000 GeV pp

 $t\bar{t}$  $\Delta\phi(\ell\ell)$  (ATLAS for leptoquark search)

- ATLAS
- △ Pythia 6.427 370
- ⋯△ Pythia 6.427 373
- -○ Pythia 6.427 374
- ⋯○ Pythia 6.427 375



Ratio to ATLAS



Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]