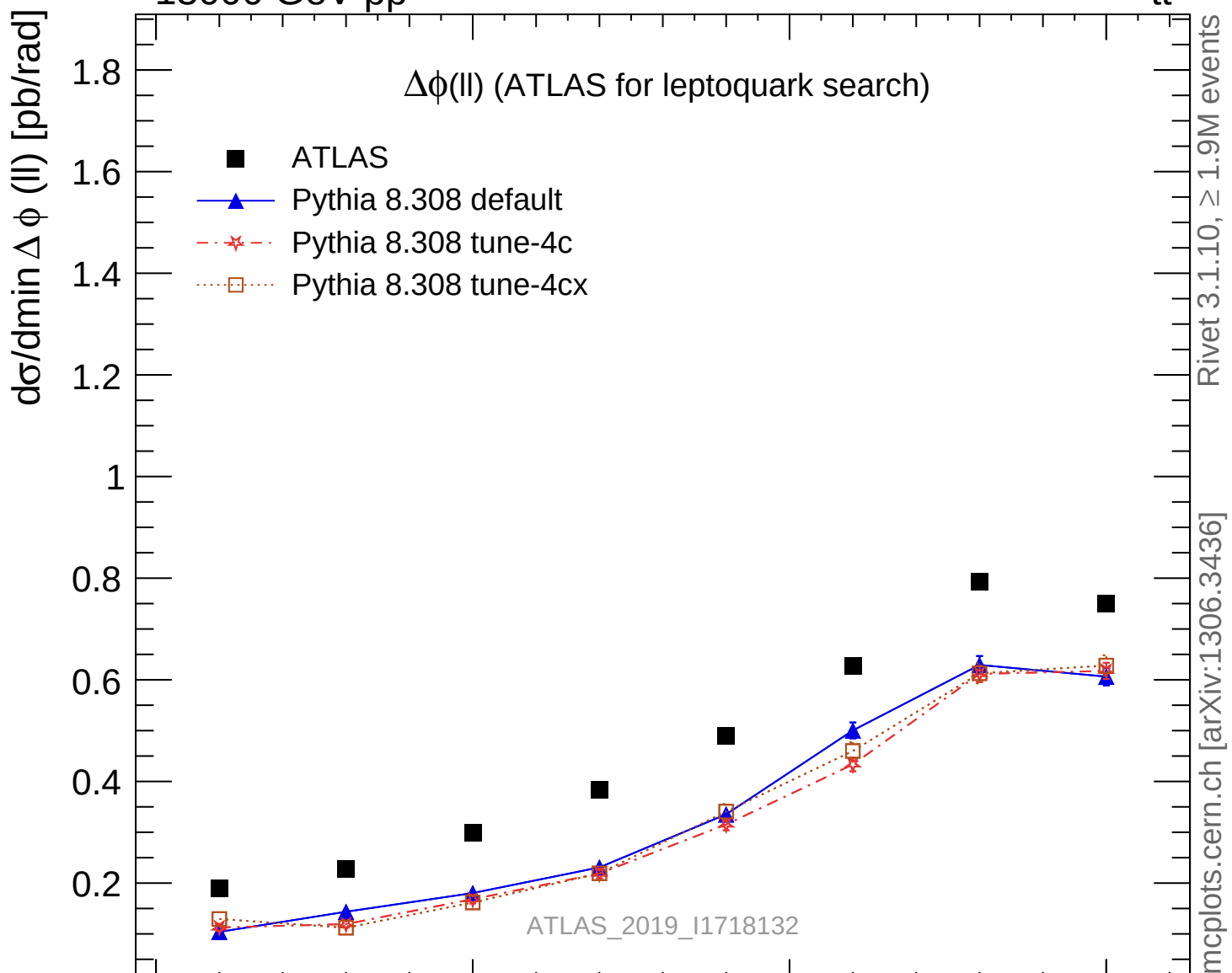


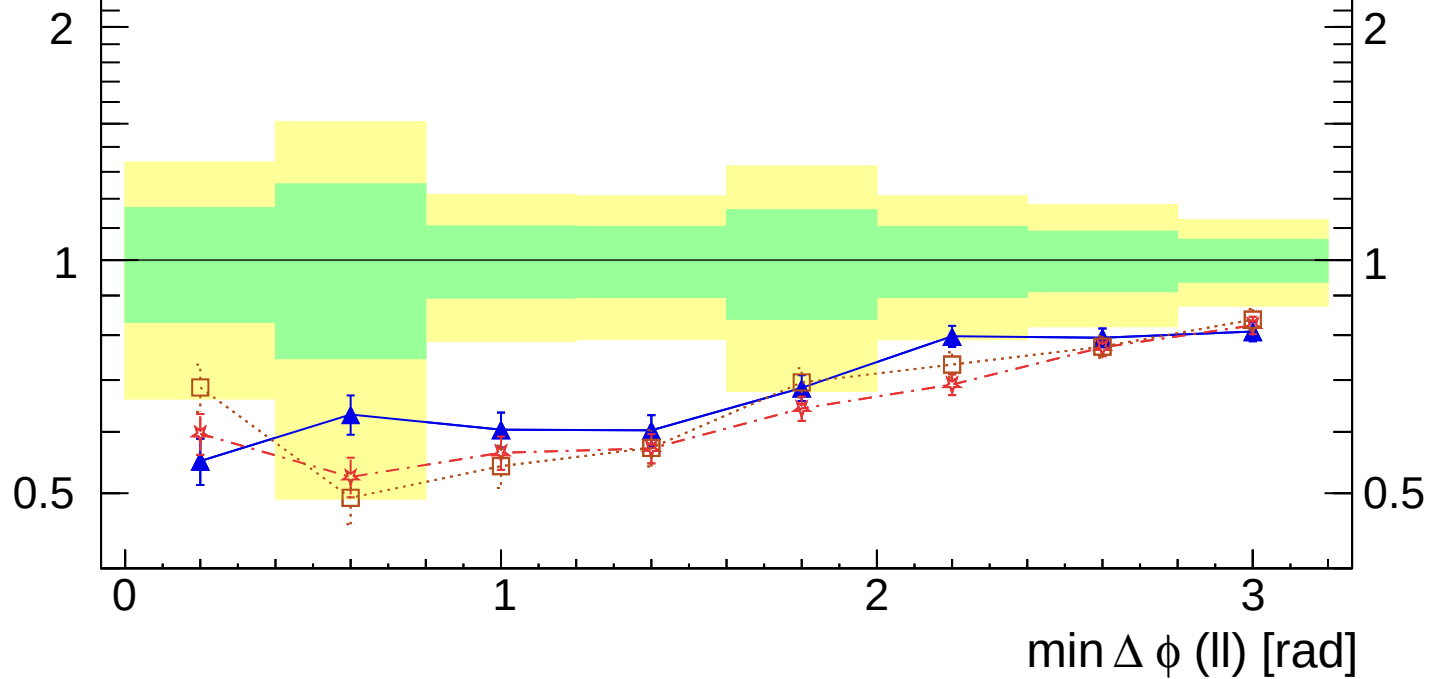
13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.308 default
- - * Pythia 8.308 tune-4c
- - □ Pythia 8.308 tune-4cx



Ratio to ATLAS

Rivet 3.1.10, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5