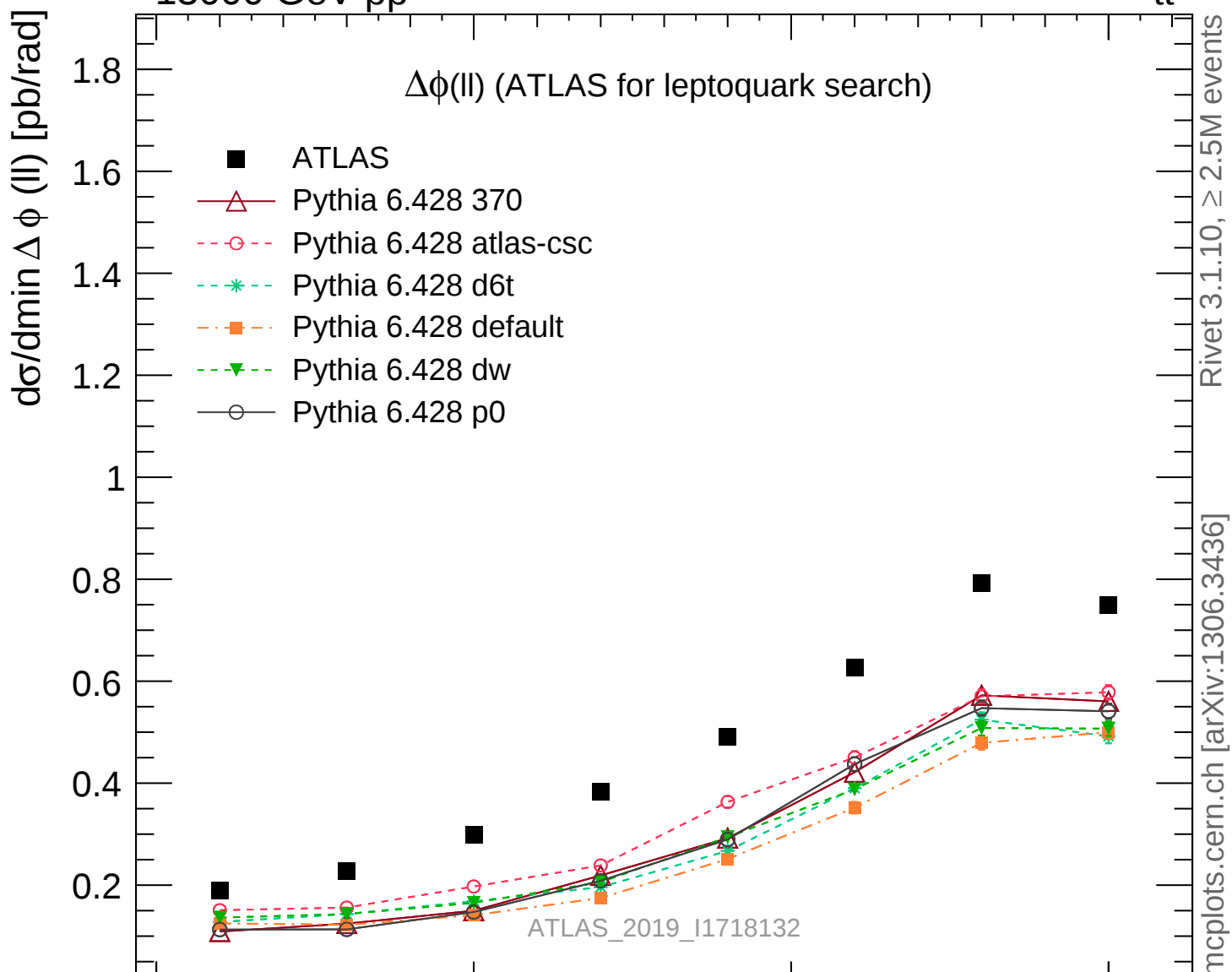


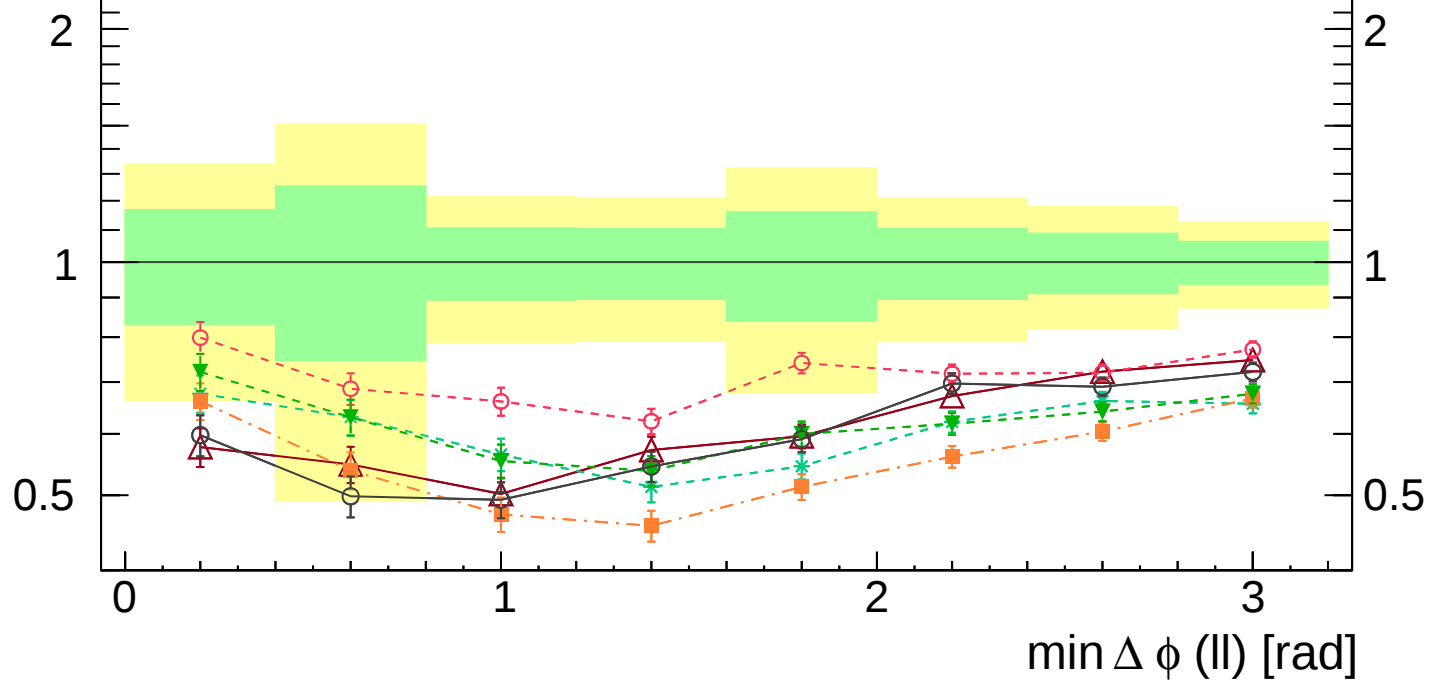
13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -* Pythia 6.428 d6t
- -□ Pythia 6.428 default
- -▼ Pythia 6.428 dw
- -○ Pythia 6.428 p0



Ratio to ATLAS

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]