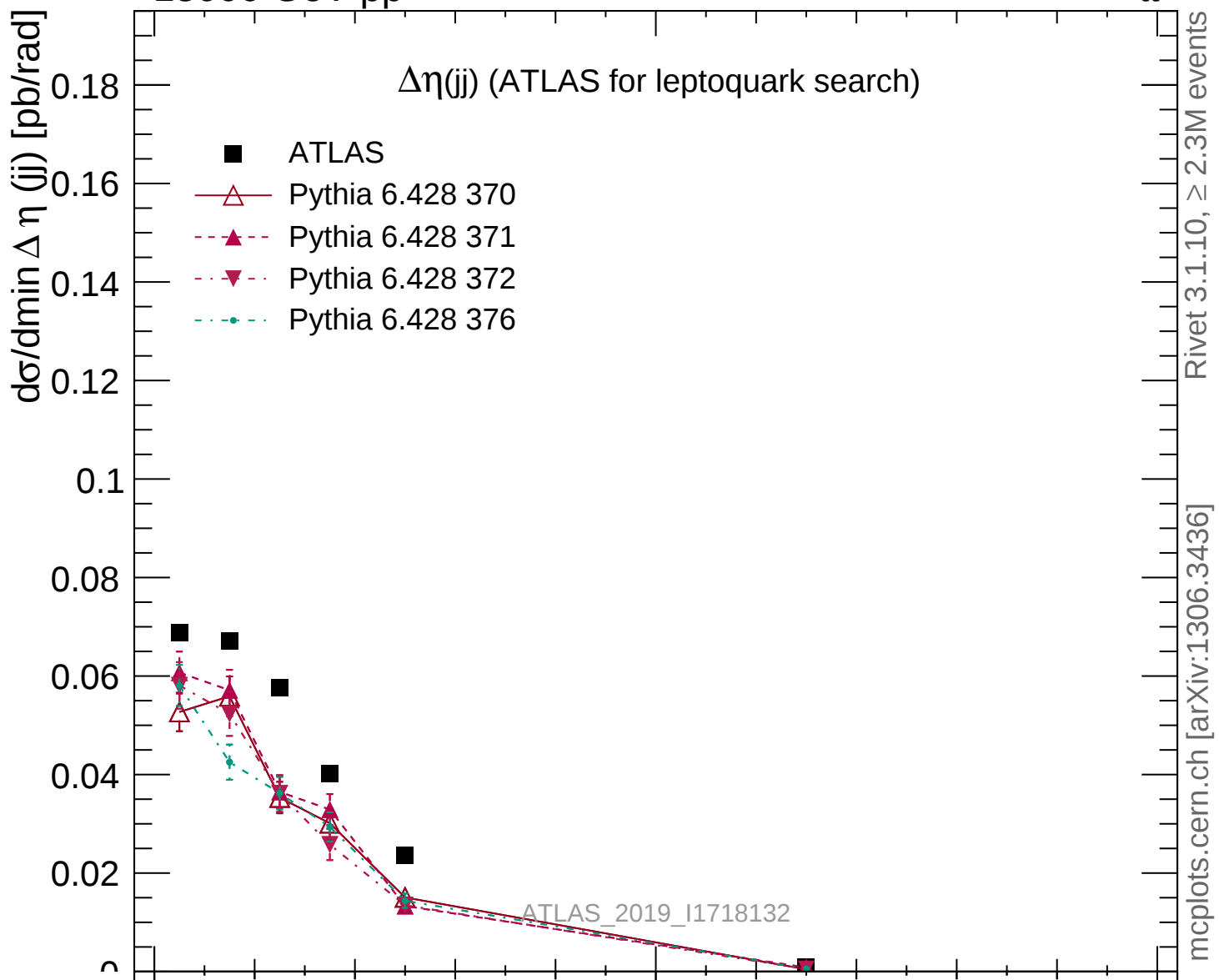


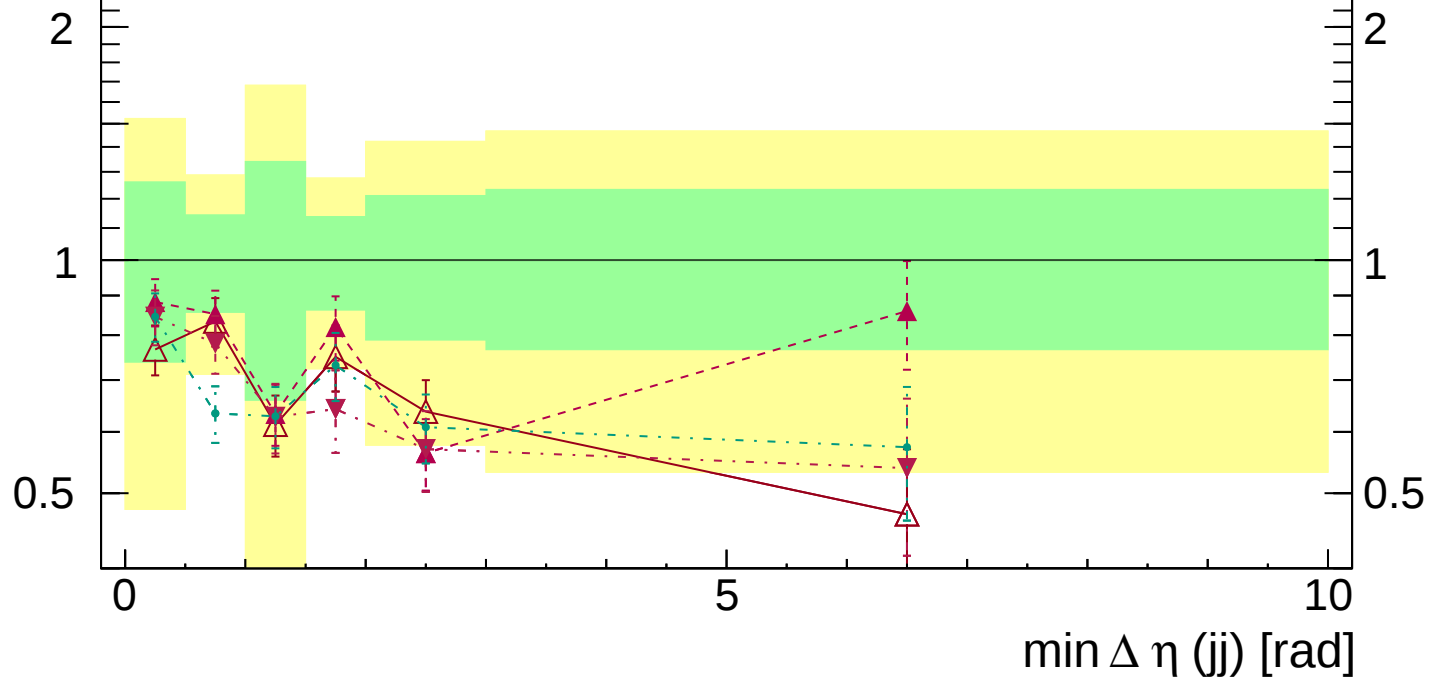
13000 GeV pp

 $t\bar{t}$ $\Delta\eta(jj)$ (ATLAS for leptoquark search)

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- ···●··· Pythia 6.428 376



Ratio to ATLAS



Rivet 3.1.10, ≥ 2.3M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5