

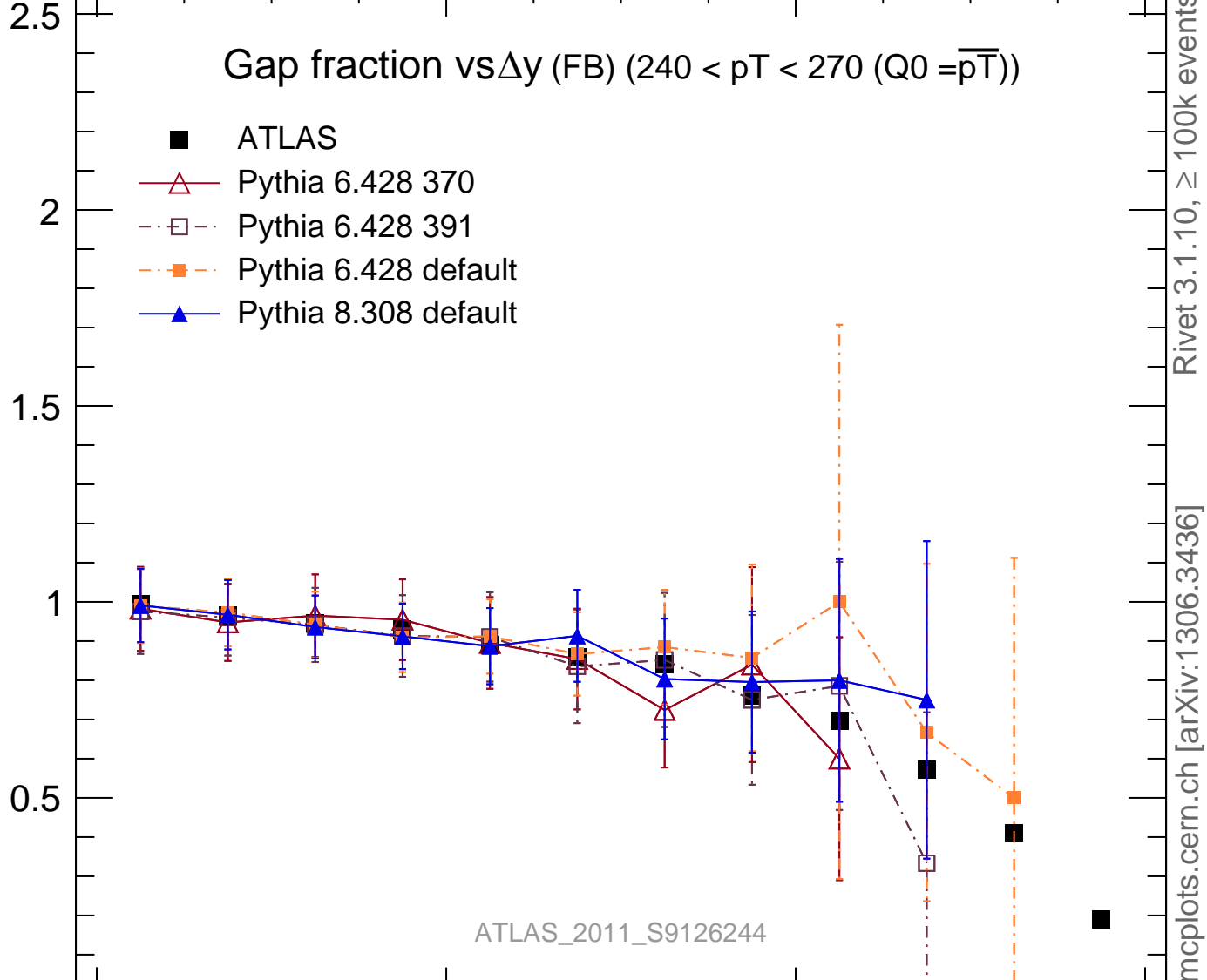
7000 GeV pp

Jets

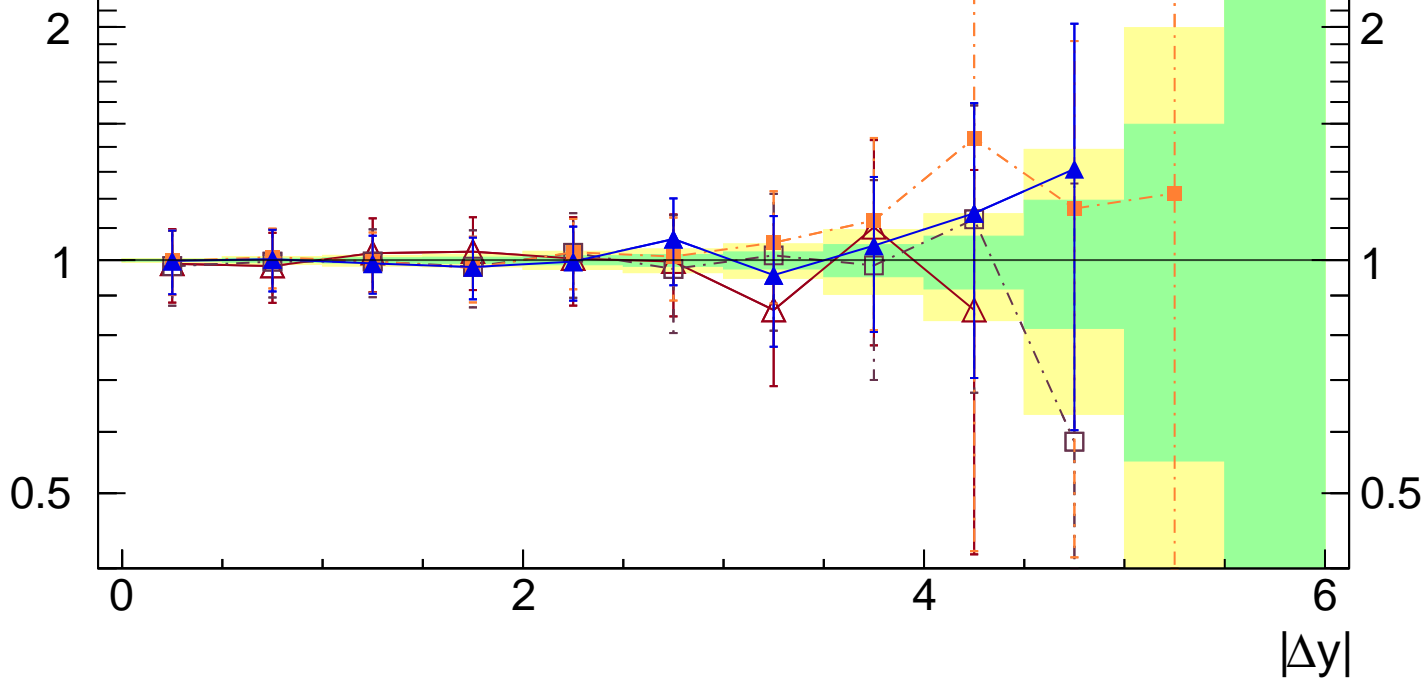
Gap fraction

Gap fraction vs Δy (FB) ($240 < p_T < 270$ ($Q_0 = \overline{p_T}$))

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.308 default



Ratio to ATLAS



Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

 $|\Delta y|$