

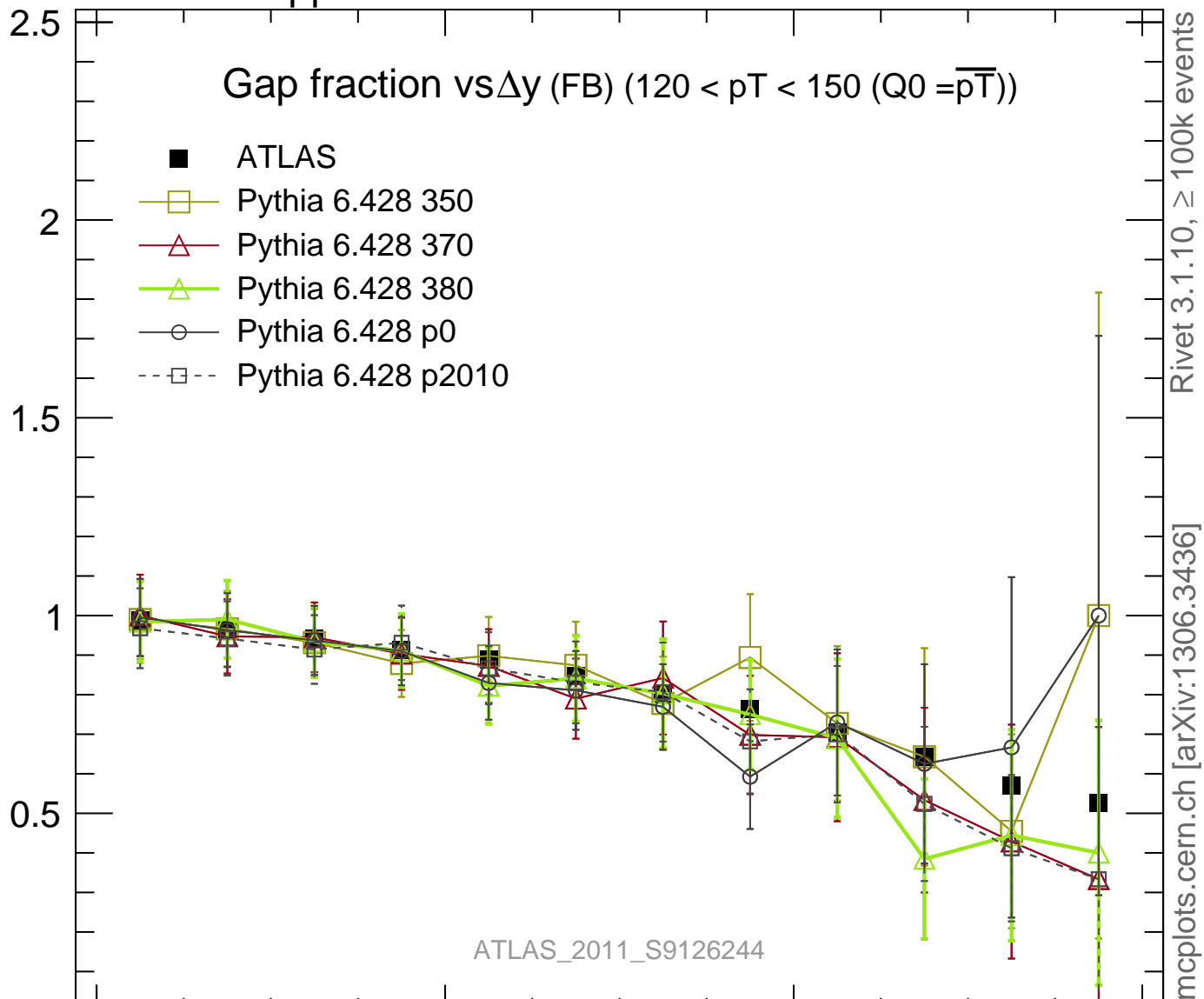
7000 GeV pp

Jets

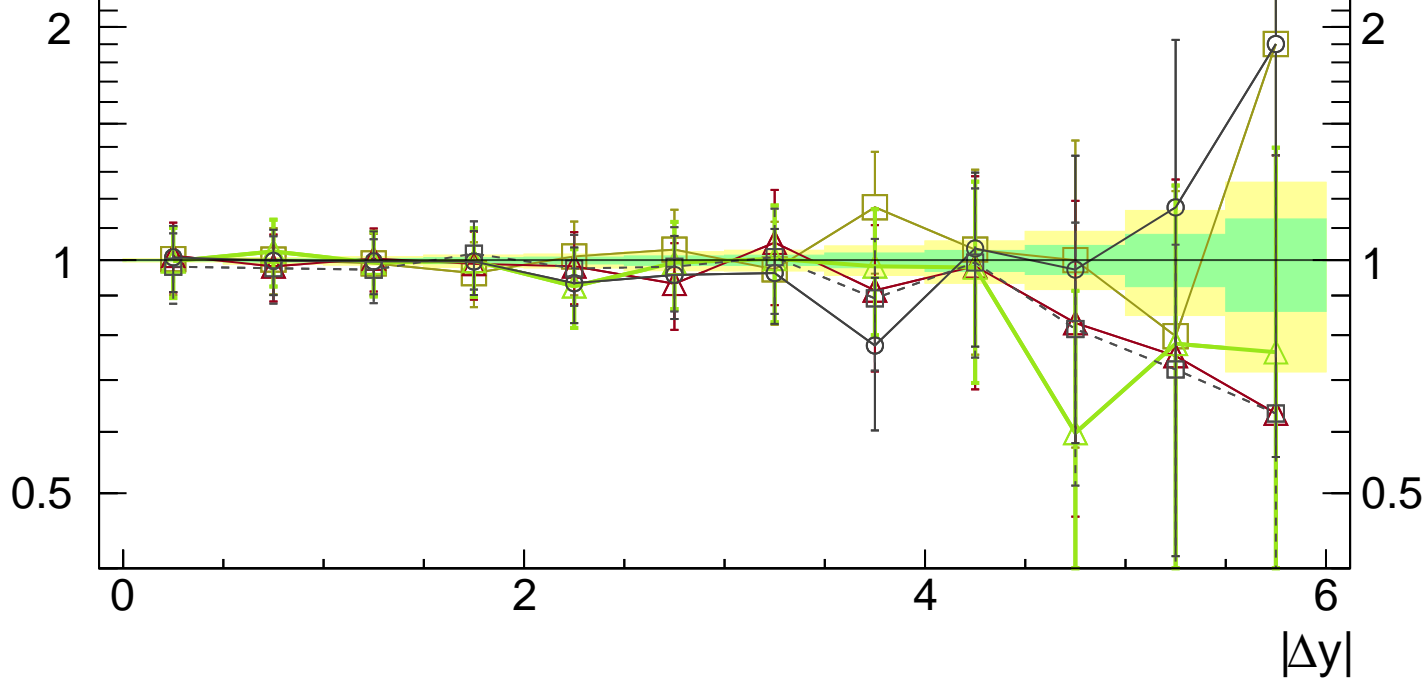
Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $120 < p_T < 150$  ( $Q_0 = \overline{p_T}$ ))

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010



Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 100k events

 $|\Delta y|$