

7000 GeV pp

Jets

Gap fraction

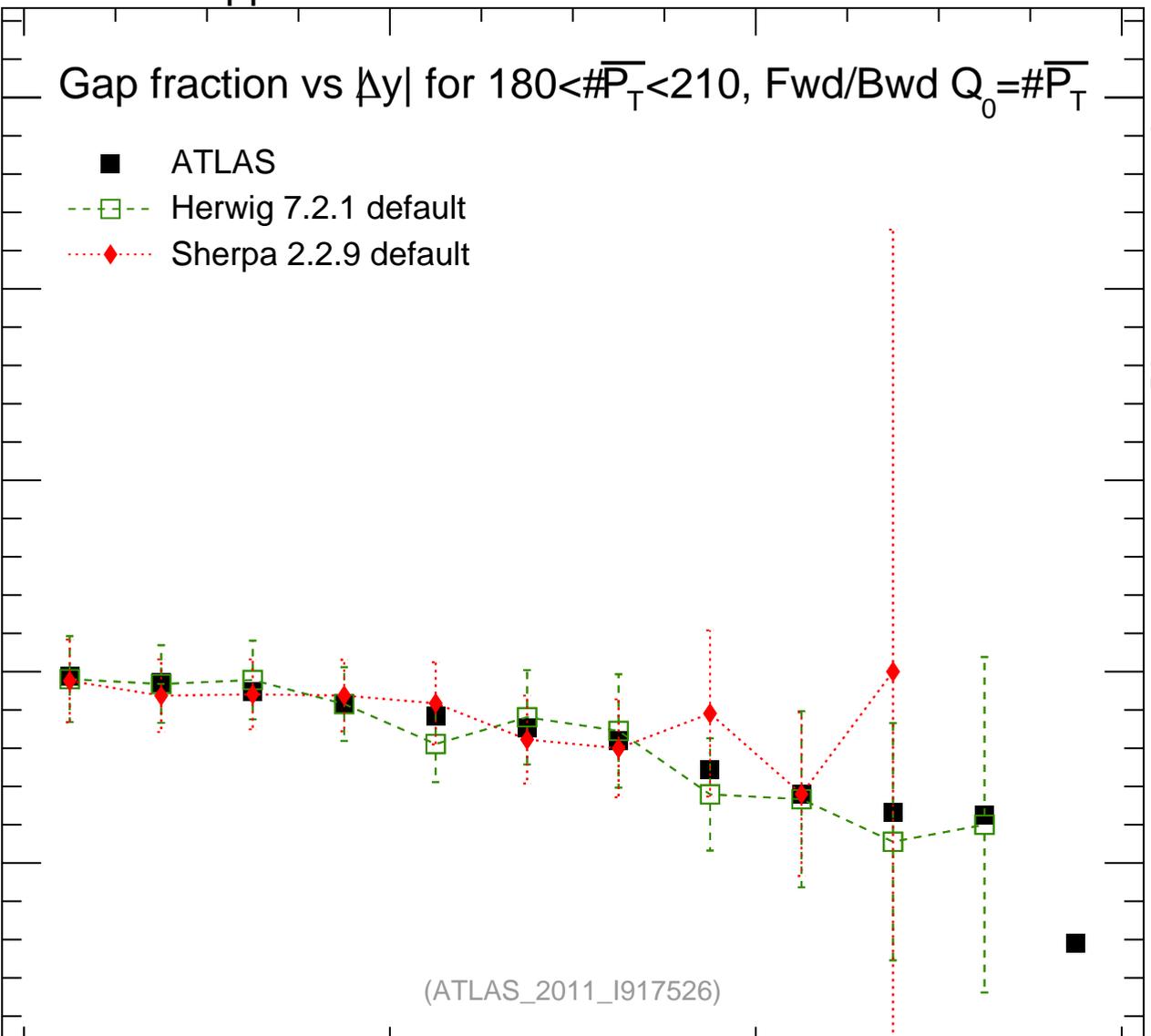
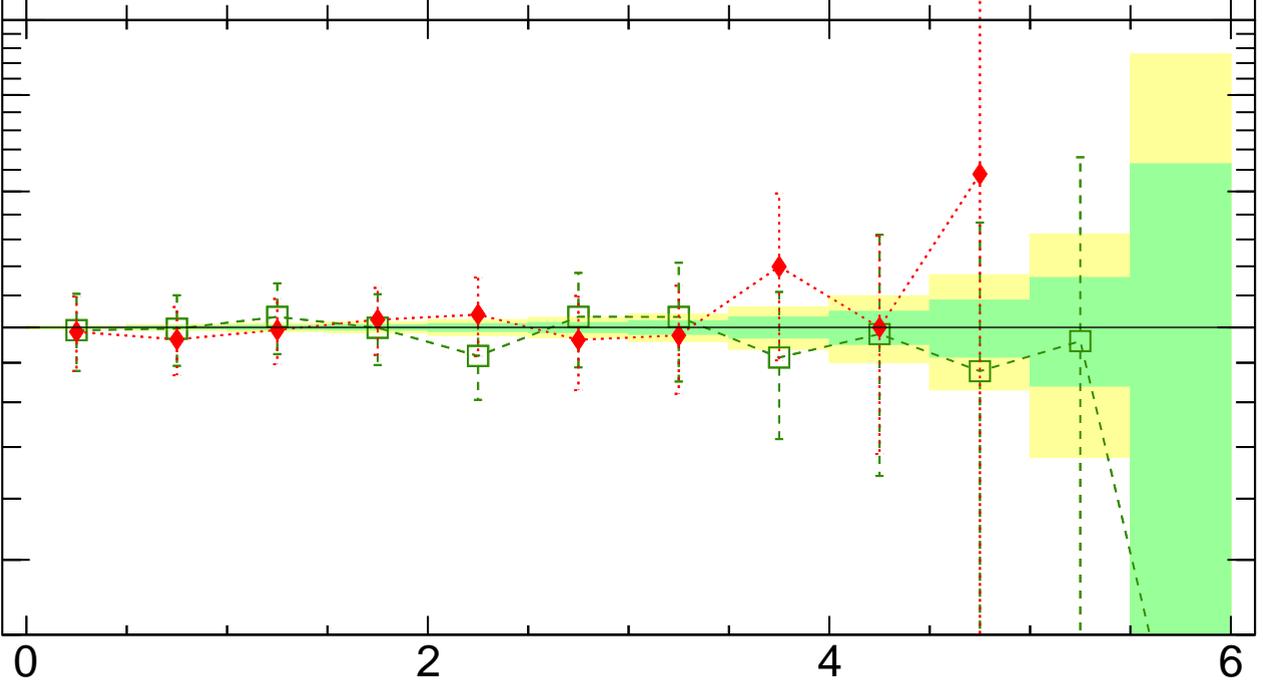
Gap fraction vs $|\Delta y|$ for $180 < \sum \overline{P}_T < 210$, Fwd/Bwd $Q_0 = \sum \overline{P}_T$

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS



$|\Delta y|$