

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/\Lambda$ vs Δy ($|y_{\text{beam}} - y|$) ($0.15 < p_T < 2.50$ GeV)

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to LHCb

Rapidity loss (Δy)