

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/\Lambda$ vs $|y|$ ($0.65 < p_T < 1.00$ GeV)

- LHCB
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.165 default
- ◆- Sherpa 1.3.1 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCB

2

1

0.5

Rapidity (y)