

7000 GeV pp

Soft QCD

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

- LHCb
- Herwig 7.2.1 default
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

2

1

0.5

Rapidity (y)