

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs $|y|$ ($0.65 < p_T < 1.00$ GeV) $\bar{\Lambda}/K^0_S$

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ◆- Sherpa 1.4.5 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

n

2

1

0.5

2

1

0.5

Rapidity (y)

2

2.5

3

3.5

4