

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_S^0$ $\bar{\Lambda}/K_S^0$ ratio at $\sqrt{s}=0.9$ TeV ($0.65 < p_T < 1.00$ GeV)

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2011_I917009)

Ratio to LHCb

y

2

1

0.5

2

1

0.5

Rapidity (y)

2

2.5

3

3.5

4