

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=7$ TeV ($1.00 < p_T < 2.50$ GeV)

- LHCB
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

0

2

Ratio to LHCB

0.5

1

2

2

1

0.5

1

0.5

1

2

2

3

4

Rapidity (y)

(LHCB_2011_I917009)

