

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=7$ TeV ($0.65 < p_T < 1.00$ GeV)

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2011_I917009)

Ratio to LHCb

Rapidity (y)

