

7000 GeV pp

Soft QCD

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

- LHCb
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.205 default
- - ◆ Sherpa 1.4.5 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

Rapidity (y)