

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs $|y|$ (lhcb2011-pt0.15-2.5)

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.201 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

Rapidity (y)