

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$  vs  $|y|$  ( $1.00 < p_T < 2.50$  GeV) $\bar{\Lambda}/K^0_S$ 

- LHCb
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.230 default
- - ◆ Sherpa 1.4.0 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

2

1

0.5

Rapidity ( $y$ )