

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++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ◆- Sherpa 1.4.5 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

Rapidity ( $y$ )