

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$  vs  $p_T$  ( $2 < y < 4$ )

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.301 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

0.5

1

2

0.5

1

2

 $p_T$  [GeV]