

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs p_T ($2.0 < y < 4.5$) $\bar{\Lambda}/K^0_S$

- LHCb
- 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

2

1

0.5

 p_T [GeV]

0

1

2