

7000 GeV pp

Soft QCD

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

- LHCb
- - ○ - - Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- - □ - - Herwig 7.2.1 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

2

1

0.5

Rapidity (y)