

900 GeV pp

Soft QCD

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

- LHCb
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

3

2

1

1

0.5

0.5

 p_T [GeV]