

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=0.9$ TeV ($0.25 < p_T < 2.50$ GeV/c)

- LHCB
- - ■ Pythia 6.426 359
- - ▲ Pythia 6.426 a
- - ▼ Pythia 6.426 dw
- - ○ Pythia 6.426 p0
- - ☆ Pythia 6.426 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb_2011_I917009)

Ratio to LHCB

Rapidity loss (Δy)