

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=0.9$ TeV ($2.0 < y < 4.0$)

- LHCb
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- ... ◆ Sherpa 2.2.9 default

(LHCb_2011_I917009)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCb

