

900 GeV pp

Soft QCD

 $\bar{p}/p$  $\bar{p}/p$  ratio at  $\sqrt{s}=0.9$  TeV ( $0.8 < p_T < 1.2$  GeV)

- LHCb
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb\_2012\_I1119400)

Ratio to LHCb

 $\eta$  $\eta$  $\eta$  $\eta$