

900 GeV pp

Soft QCD

 $(\bar{p}+p)/(K^+ + K^-)$  vs  $|y|$  ( $0.8 < p_T < 1.2$  GeV) $(p+\bar{p})/(K^+ + K^-)$ 

- LHCb
- ▲ Pythia 8.212 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2012\_I1119400

Ratio to LHCb

