

900 GeV pp

Soft QCD

 $K^-/K^+ \text{ vs } |y|(p_T > 1.2 \text{ GeV})$  $K^-/K^+$ 

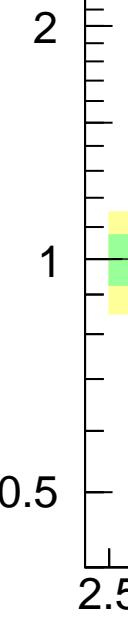
■ LHCb  
 -○- Herwig++ 2.7.1 default  
 - - Herwig++ 2.7.1 UE-EE-5  
 -□- Herwig 7.2.1 default

LHCb\_2012\_I1119400

Rivet 3.1.10,  $\geq 100k$  events

2

Ratio to LHCb

 $\eta$  $K^-/K^+$ 

0.5

1

2

mcplots.cern.ch [arXiv:1306.3436]