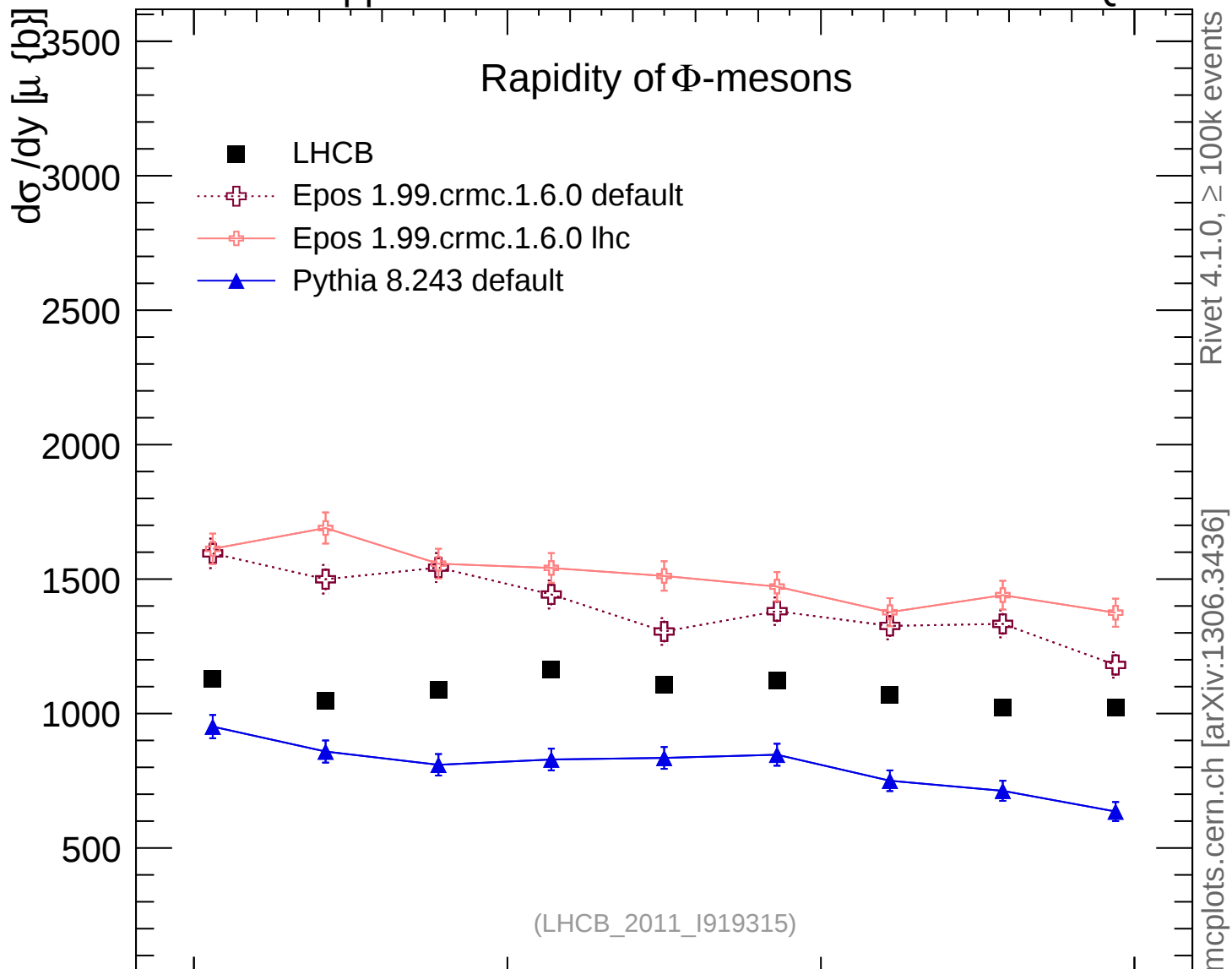


7000 GeV pp

Soft QCD

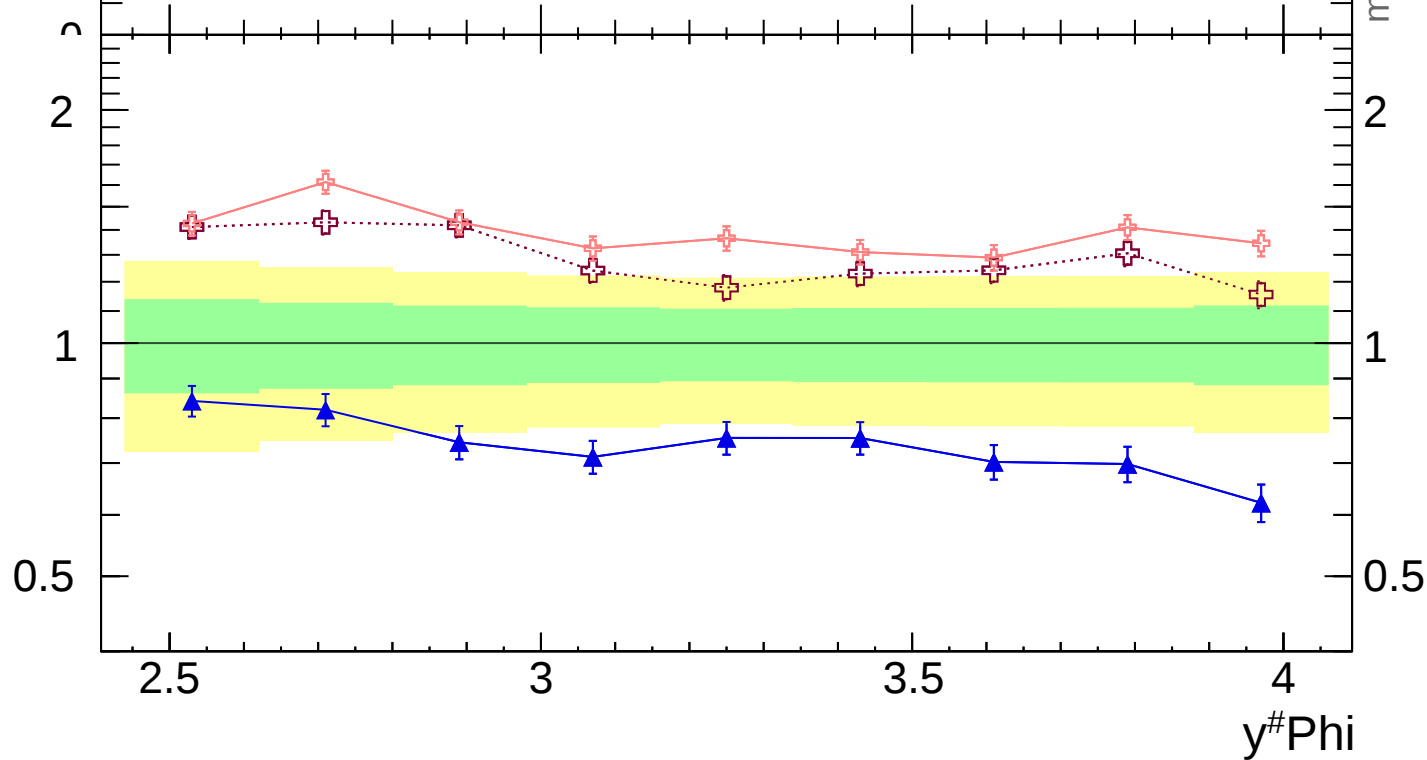
Rapidity of Φ -mesons

- LHCb
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhcb
- ▲ Pythia 8.243 default



(LHCb_2011_I919315)

Ratio to LHCb



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

 $y^\#\Phi$