

7000 GeV pp

Soft QCD

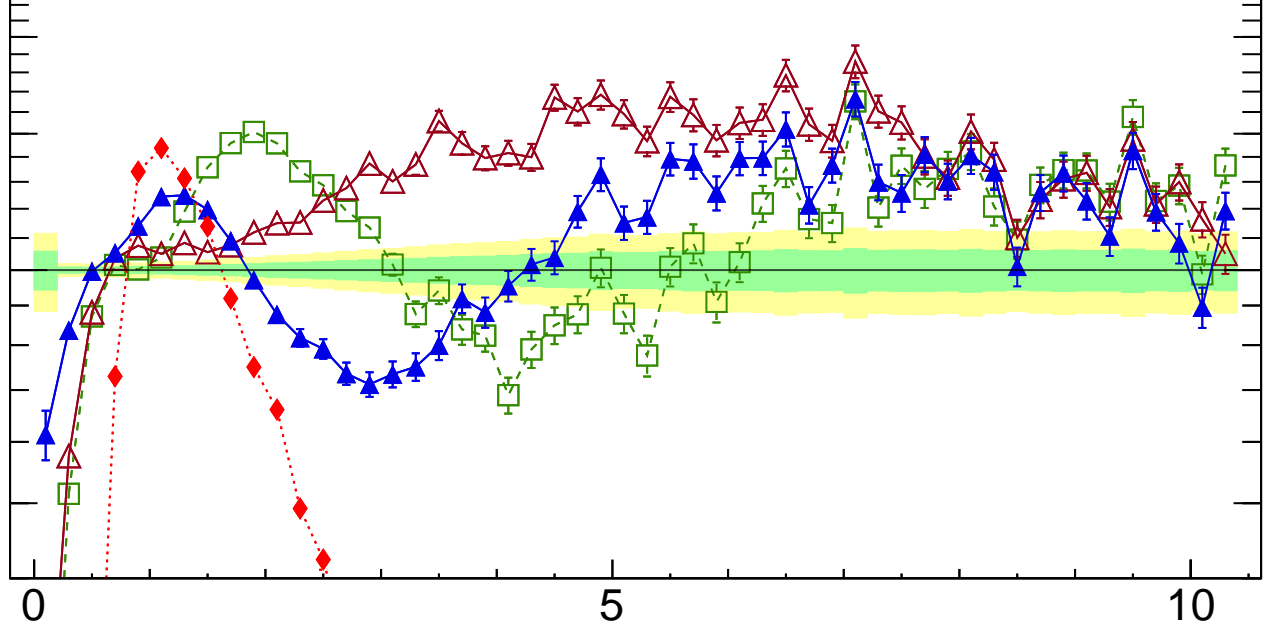
$(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

- + Epos 1.99.crmc.1.6.0 lhc
- -□ Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.150 default
- ◆ Sherpa 2.2.9 default

(MC_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 lhc



10^3
 10^2
10
1
 10^{-1}
 10^{-2}
 10^{-3}

2
1
0.5