

53 GeV pp

Soft QCD

 $dN_{ch}/d\eta$ Pseudorapidity for pp collisions at $\sqrt{s} = 53$ {GeV}

- UA5
- +— Epos 1.99.crmc.1.6.0 lhc
- ▲— Pythia 8.315 default
- ◆— Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1982_I176647)

Ratio to UA5

