200 GeV ppbar — Soft QCD

Multiplicity distribution at $\sqrt{s} = 200$ {GeV}

$d\sigma/d\,n_{ch}$ [mb]

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

- UA1
- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(UA1_1990_I280412)

Ratio to UA1

n_{ch}