900 GeV ppbar

Soft QCD

Multiplicity distribution at $\sqrt{s} = 900$ {GeV}

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

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

■ UA1

—— Pythia 8.315 qcdcr0

(UA1_1990_I280412)

Ratio to UA1

n_{ch}