

900 GeV pp

Soft QCD

Charged multiplicity, $|\eta| < 1.0$, $\sqrt{s} = 0.9$ TeV (INEL) dN/dN_{ch}

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 

ALICE



Herwig 7.2.1 default

(ALICE_2010_I852450)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ALICE

2

1

0.5

2

1

0.5

 N_{ch}

0

10

20

30

40