

900 GeV pp

Soft QCD

Charged multiplicity ($|\eta| < 1.3$)Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

 dN/dN_{ch}

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

- ALICE
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

ALICE_2010_S8624100

Ratio to ALICE

2
1
0.5

2
1
0.5

0

20

40

 N_{ch} 