

2360 GeV pp

Soft QCD

Charged multiplicity ($|\eta| < 1.0$)Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

 dN/dN_{ch}

1

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

- ALICE
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-AU2
- -◇ Pythia 8.308 tune-AU2lox
- -□ Pythia 8.308 tune-AU2loxx
- -★ Pythia 8.308 tune-AU2m

ALICE_2010_S8624100

Ratio to ALICE

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40