

2360 GeV pp

Soft QCD

Charged multiplicity ($|\eta| < 1.0$) dN/dN_{ch}

1

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

- ALICE
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

ALICE_2010_S8624100

Rivet 3.1.0, $\geq 14\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

 N_{ch}

0

20

40