

900 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{\text{ch}} > 0$, $|\eta| < 1.0$, all p_T)

- ALICE
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

ALICE_2010_S8625980

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

 η $dN/d\eta$

0.5

1

2

3

4

5

6

7

8

0.5

1

2

3

4

5

6

7

8