

900 GeV pp

Soft QCD

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

$dN/d\eta$

- ALICE
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.201 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8625980

Ratio to ALICE

mcplots.cern.ch [arXiv:1306.3436]

$\eta$

