

900 GeV pp

Soft QCD

Charged Particles Distribution ($N_{ch} > 20, p_T > 0.1 \text{ GeV}$)

$1/N_{ev} dN_{ch}/d\eta$

Ratio to ATLAS

0.5

2

14

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 378
- - * Pythia 6.428 379

ATLAS_2010_S8918562

Rivet 3.1.0, ≥ 14M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

1

14

-2

0

2

η

