

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

1

2

14
12
10
8
6
4
2

- ATLAS
- ▲ Pythia 8.186 default
- * Pythia 8.186 tune-4c
- Pythia 8.186 tune-4cx

ATLAS_2010_S8918562

Rivet 3.1.0, $\geq 7.1M$ events
mcplots.cern.ch [arXiv:1306.3436]

-2

0

2

η

