

900 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{\text{ch}} > 1, p_{\text{T}} > 0.5 \text{ GeV}$)

- ATLAS
- *- Pythia 6.428 355
- Pythia 6.428 356
- △- Pythia 6.428 370
- *- Pythia 6.428 379
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

