

Charged Particles Distribution ($N_{ch} > 0, p_T > 0.04$ GeV)

- TOTEM
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default
- ▲ Pythia 8.301 default

dN/d η 8
7
6
5
4
3
2
1
0
2
1
0.5Rivet 3.1.10, $\geq 400k$ events
mcplots.cern.ch [arXiv:1306.3436]

TOTEM_2012_I1115294

Ratio to TOTEM

2
1
0.5| η |