

7000 GeV pp

Soft QCD

Charged particle  $\eta$  at 7 TeV, track  $p_T > 40$  MeV, for  $N_{ch} \geq 1$ 

- TOTEM
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.301 default

