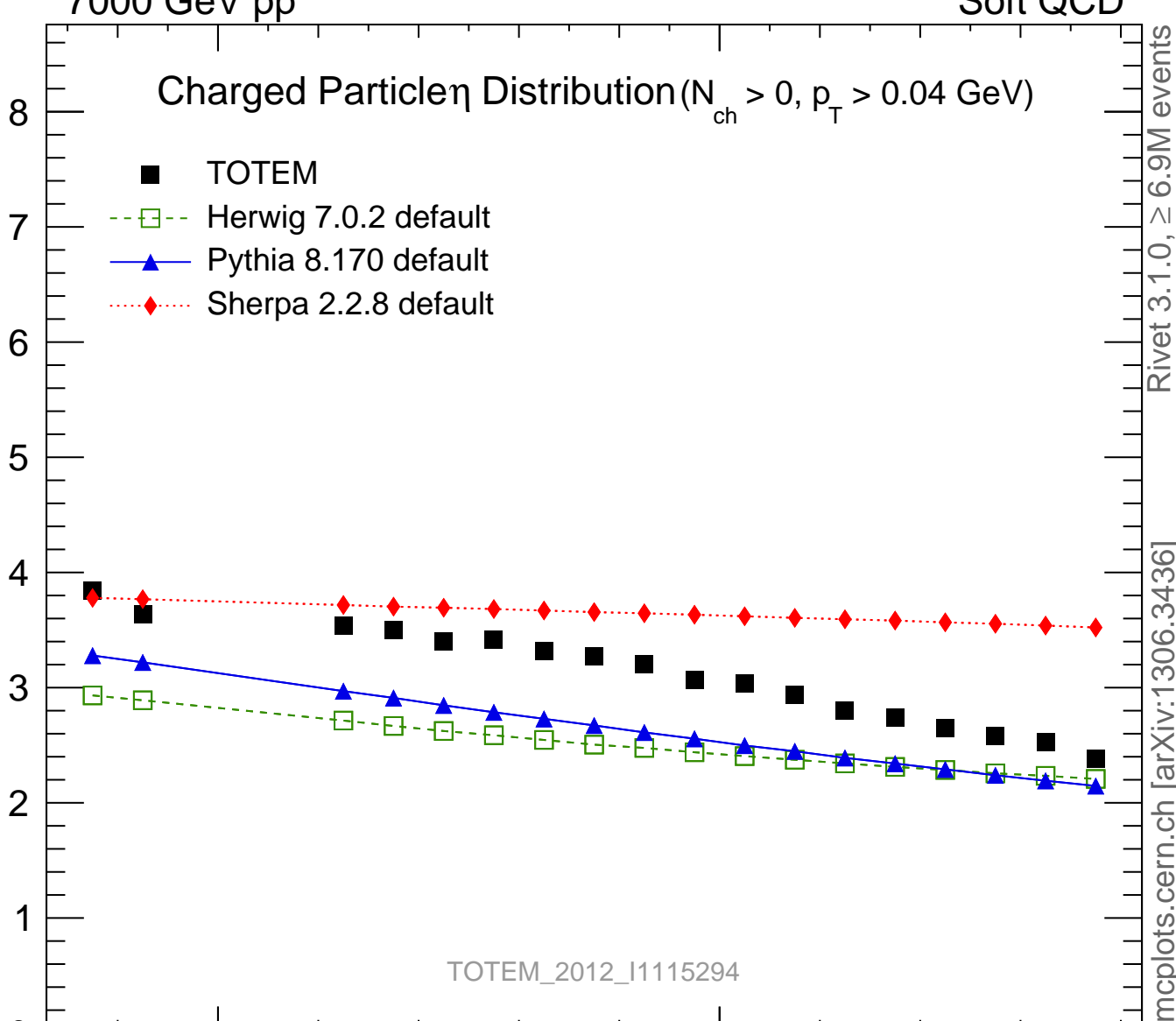


7000 GeV pp

Soft QCD

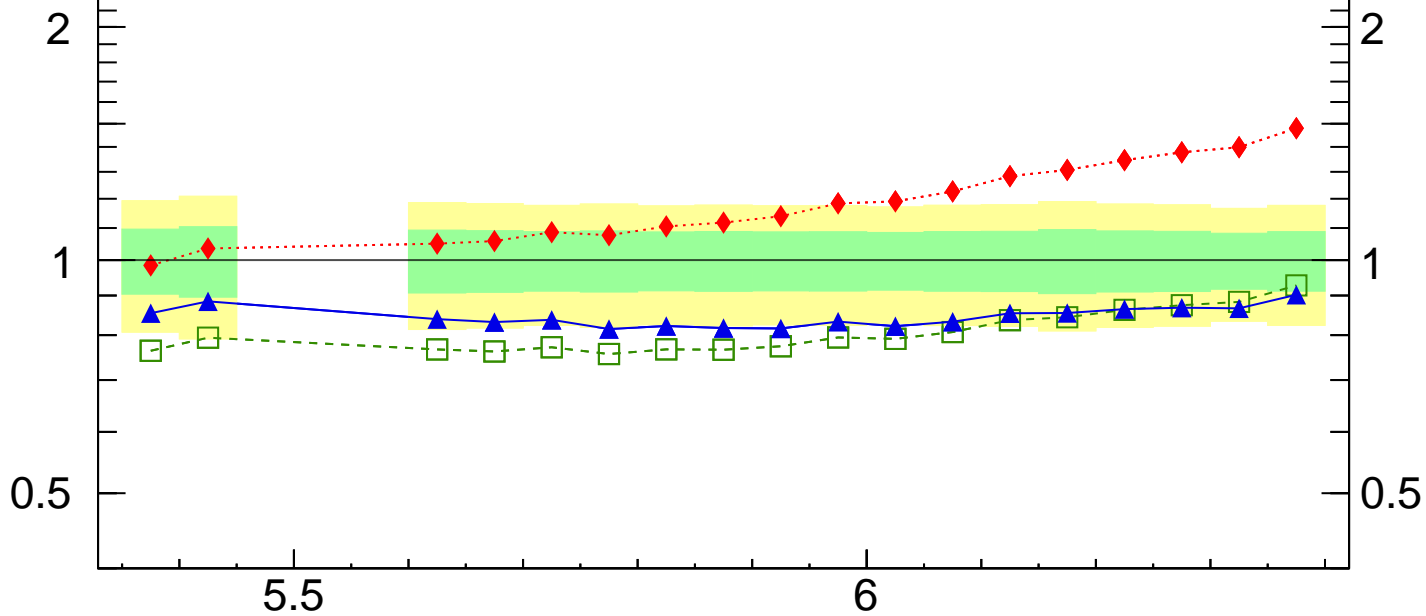
 $dN/d\eta$ Charged Particles Distribution ($N_{ch} > 0, p_T > 0.04$ GeV)

- TOTEM
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.8 default



TOTEM_2012_I1115294

Ratio to TOTEM

 η