

7000 GeV pp

Soft QCD

 $p_T(\pi^0)$ ($9.6 < |y| < 10.0$, $p_T < 0.6$ GeV)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- LHCf
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

(LHCF_2012_I1115479)

Ratio to LHCf

