

7000 GeV pp

Soft QCD

 $pT(\pi^0)$ ($10.0 < |y| < 11.0$, $p_T < 0.6$ GeV)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- LHCf
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- -□- - Pythia 6.428 p2010

(LHCF_2012_I1115479)

Ratio to LHCf

