

900 GeV pp

Soft QCD

 $p_T(\phi) (|y| < 0.6)$ $1/N_{\text{evt}} d^2N/dy, dp_T [(\text{GeV})^{-1}]$

- ALICE
- △ Pythia 6.425 ambt1
- Pythia 6.425 z2

 10^{-1}
 10^{-2}
 10^{-3} Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8909580

Ratio to ALICE

2
1
0.52
1
0.5 p_T [GeV]