

Soft QCD

$(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

2

0.5

η

 $1/N_{\text{ev}}, dE_{\text{T}}/d\eta \text{ [GeV]}$

Ratio to Pythia 6.425 default

 Pythia 6.425 default
 Pythia 8.308 default

—▲— Pythia 8.308 default