

900 GeV pp

NSD

 P_n Charged multiplicity(cms2011- η -all)

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 

CMS



Pythia 8.308 default



Pythia 8.308 default-noCR

CMS_2011_S8884919

Ratio to CMS

2

1

0.5

Rivet 3.1.10, ≥ 2.8 M events
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 n

0

10

20

30

40