

900 GeV ppbar

NSD

 $dN_{ch}/d\eta$ Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD, $N_{ch} \geq 82$

- UA5
- Pythia 6.426 atlas-csc
- *-- Pythia 6.426 d6t
- Pythia 6.426 default
- ▼-- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

Ratio to UA5

0.5

2

2

0.5

 η

0

1

2

3

4