

Average p_T vs N_{ch} ($|\eta| < 0.8$, $p_T > 0.5$ GeV)

- ALICE
- ▲ Pythia 8.186 default
- -▲ Pythia 8.186 default-CD
- -▲ Pythia 8.186 default-DL
- ⋯▲ Pythia 8.186 default-MBR

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8706239

Ratio to ALICE

2

2

mcplots.cern.ch [arXiv:1306.3436]

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, ≥ 7.1 M events

0.5

0.5

1

2

mcplots.cern.ch [arXiv:1306.3436]

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, ≥ 7.1 M events

0

10

20

30

 N_{ch} $\langle p_T \rangle$ vs. N_{ch} [GeV]2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
02.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0