

CMS, TransMAX N_{ch} density, $\sqrt{s} = \{2760 \text{ GeV}\}$

- CMS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.135 default

 $\# \langle N \rangle / [\Delta\eta\Delta(\Delta\phi)]$ 7
6
5
4
3
2
1
0Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(CMS_2015_I1385107)

Ratio to CMS

2
1
0.52
1
0.50 50 100
 p_T (leading track-jet) [GeV]