

7000 GeV pp

Soft QCD

Intrajet ring p_T density, $30 < N_{ch} \leq 50$

- CMS
- △— Pythia 6.427 370
- - -■- - - Pythia 6.427 default
- ...☆... Pythia 6.427 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1261026)

Ratio to CMS

