

mean  $p_T(D^0)$  (ALICE D-meson production)

- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- · - · ■ - · Pythia 6.428 default
- ▲— Pythia 8.308 default

Rivet 3.1.10, ≥ 1.7M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2017\_I1511870

Ratio to ALICE

0.5

1

2

0.5

1

2

6999.5

7000

7000.5

E = 7 TeV

