

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

- ALICE
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

Rivet 3.1.10,  $\geq 3.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2017\_I1511870

Ratio to ALICE

2

1

0.5

E = 7 TeV

