

$\sigma(D^0)$ (ALICE D-meson production)

- ALICE
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.301 default

$\frac{d\sigma}{dy}$ [μb]

Rivet 3.1.10, $\geq 400\text{k}$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

E = 7 TeV

ALICE_2017_I1511870

