

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

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

$\frac{d\sigma}{dy}$ [μb]

Ratio to ALICE

Rivet 3.1.10, $\geq 3.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2017_I1511870

E = 7 TeV

