7000 GeV pp — **Jets**

Mueller-Navelet → exclusive dijet production ratio

- CMS
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

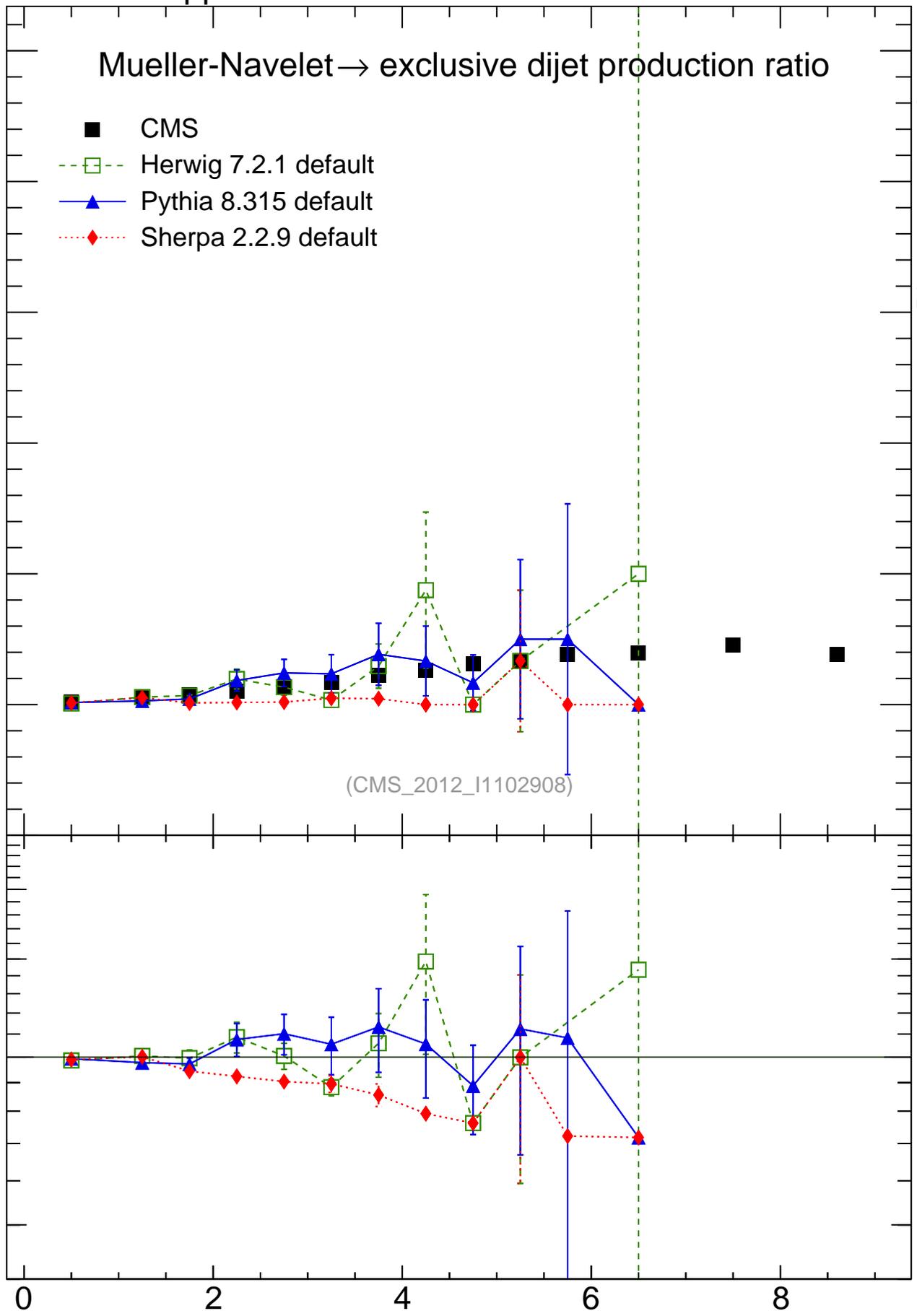$\dfrac{\#\,\frac{d\sigma^{MN}}{dy}}{\#\,\frac{d\sigma^{exc}}{dy}}$

(CMS_2012_I1102908)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

Δy