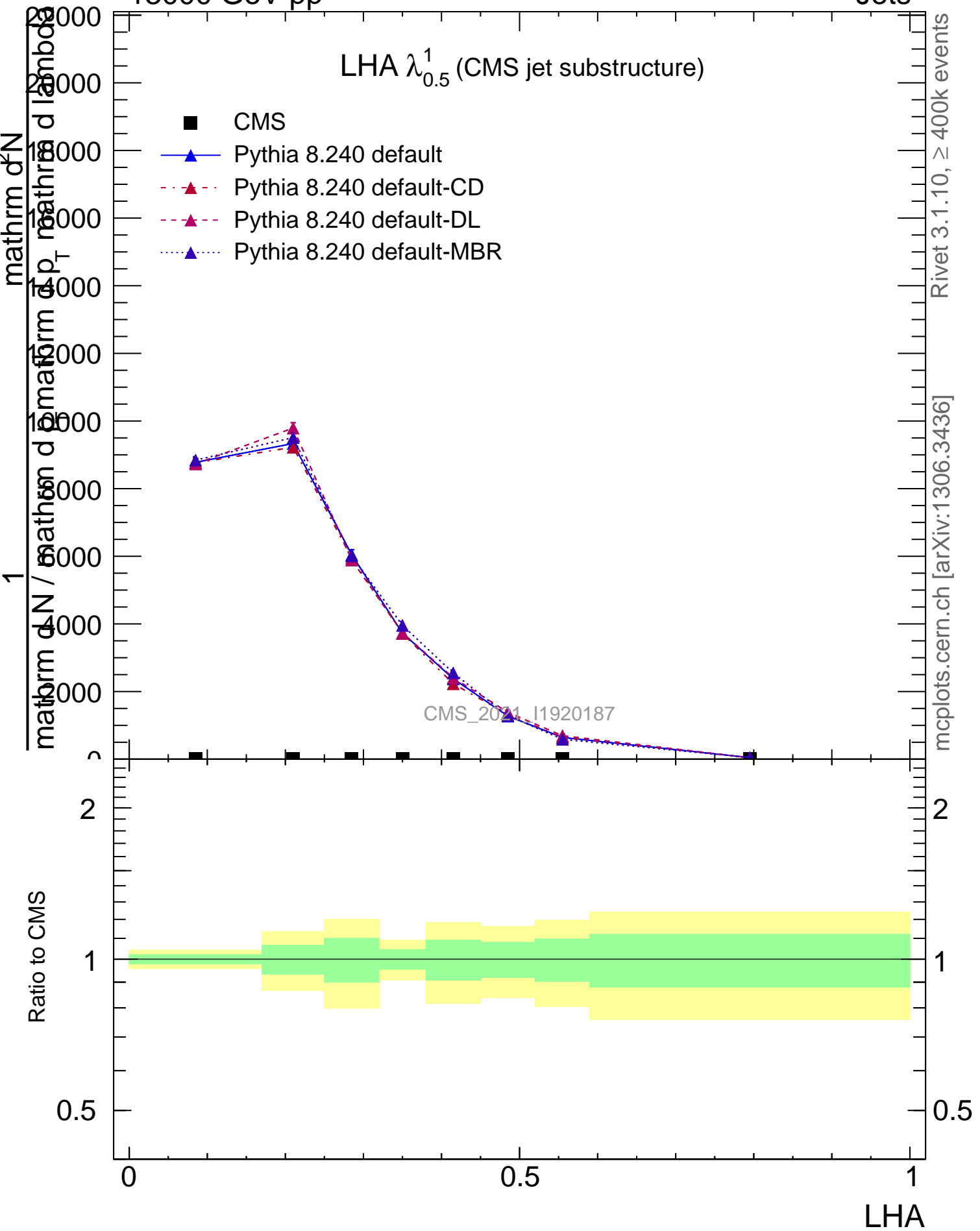


LHA  $\lambda_{0.5}^1$  (CMS jet substructure)

- CMS
- ▲ Pythia 8.240 default
- ▲ Pythia 8.240 default-CD
- ▲ Pythia 8.240 default-DL
- ▲ Pythia 8.240 default-MBR



CMS\_2021\_11920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 400k events

$\frac{dN}{d\lambda_{0.5}^1 d\ln p_T}$

Ratio to CMS

1

2

1

2

0

0.5

1

LHA