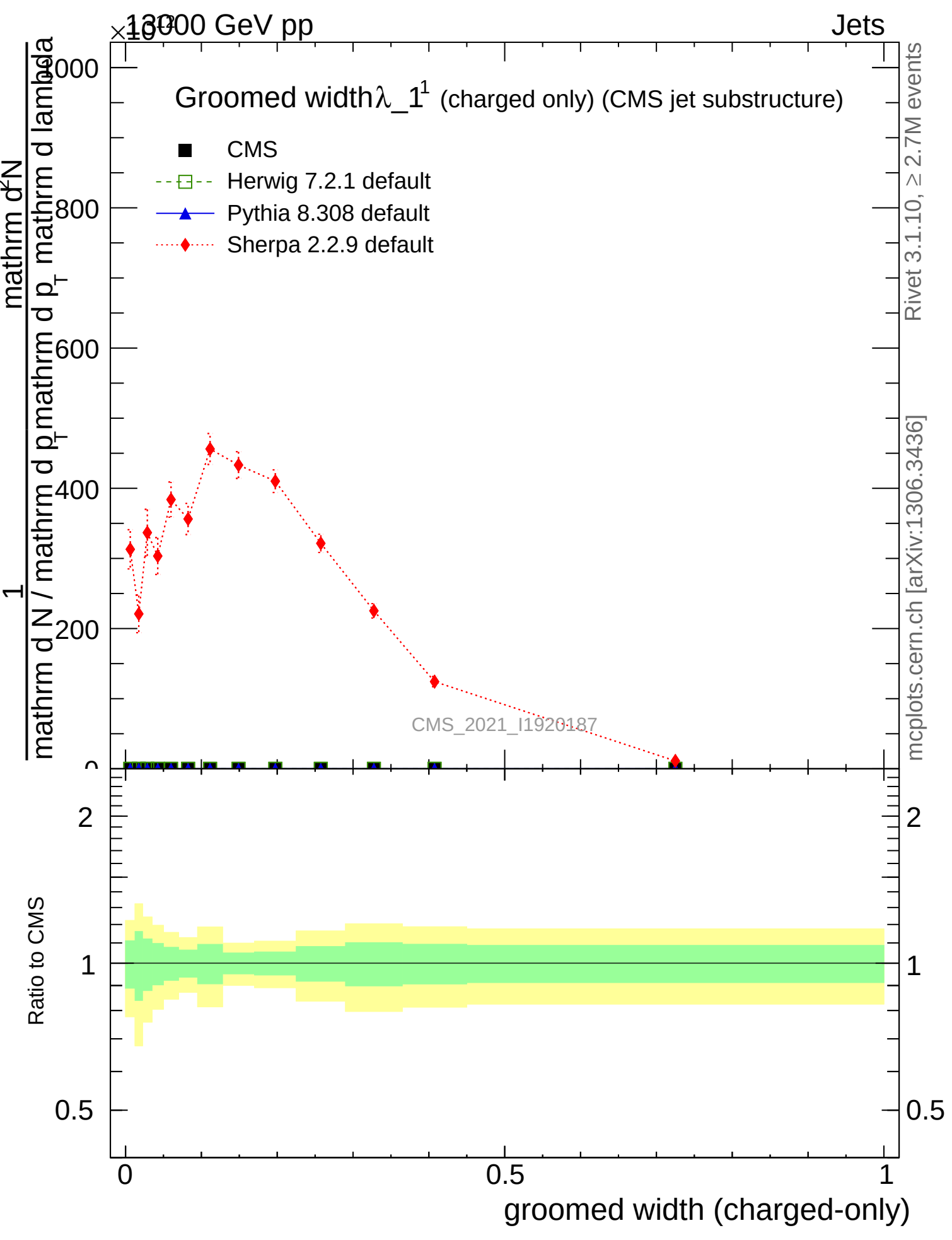
13000 GeV pp
Jets
Groomed widthλ_1^1 (charged only) (CMS jet substructure)
CMS
Herwig 7.2.1 default
Pythia 8.308 default
Sherpa 2.2.9 default
CMS_2021_I1920187
$\times 10^{-3}$
1000
800
600
400
200
0
$\frac{1}{\mathrm{d}N/\mathrm{d}p_T\,\mathrm{d}\lambda}\frac{\mathrm{d}^2N}{\mathrm{d}p_T\,\mathrm{d}\lambda}$
Ratio to CMS
2
1
0.5
0
0.5
1
groomed width (charged-only)
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]