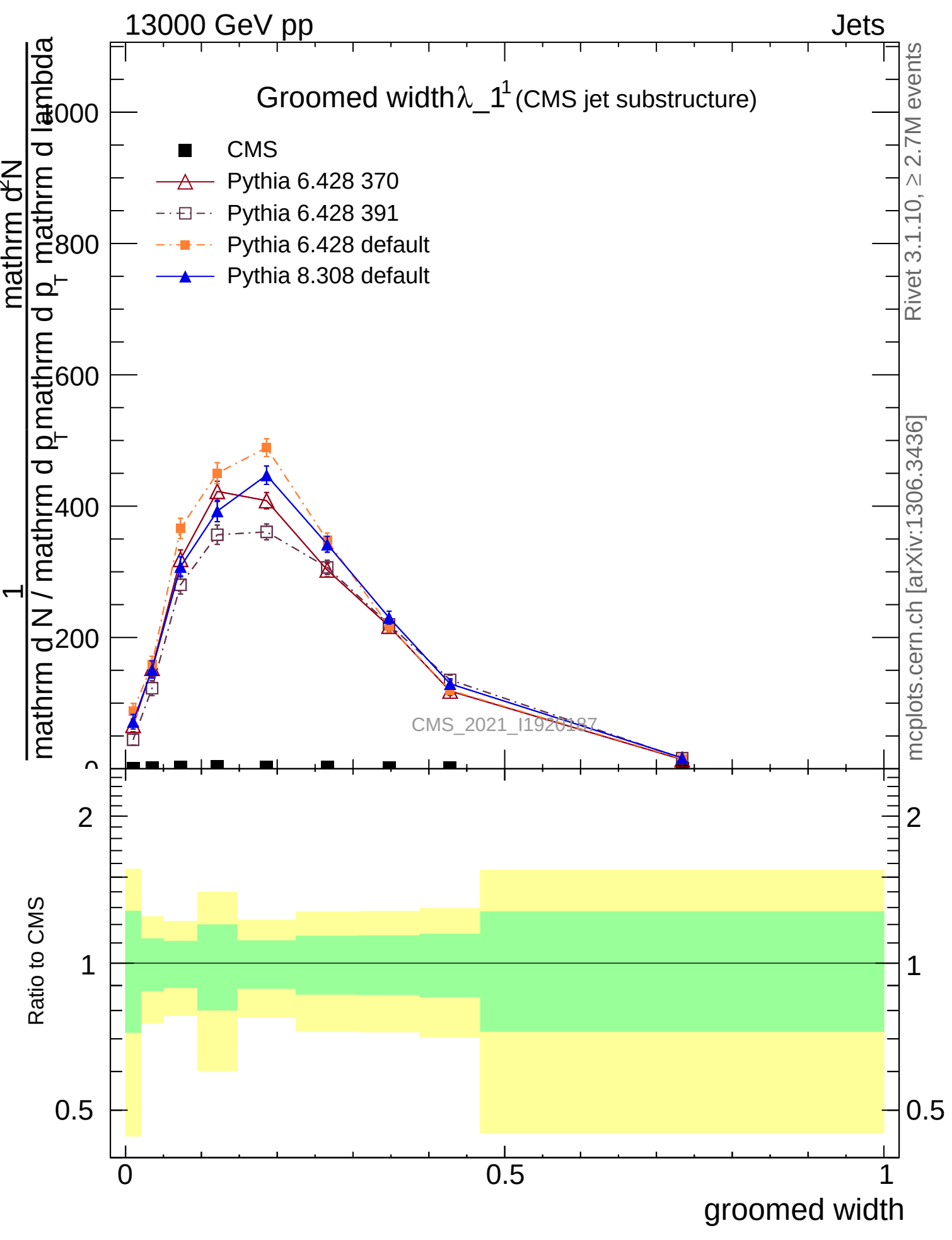
13000 GeV pp
Jets
Groomed widthλ_1^1 (CMS jet substructure)
CMS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 8.308 default
CMS_2021_I1920187
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
$\frac{1}{\mathrm{d}N/\mathrm{d}p_T\,\mathrm{d}\lambda}\frac{\mathrm{d}^2N}{\mathrm{d}p_T\,\mathrm{d}\lambda}$
0
200
400
600
800
1000
Ratio to CMS
0.5
1
2
0
0.5
1
groomed width