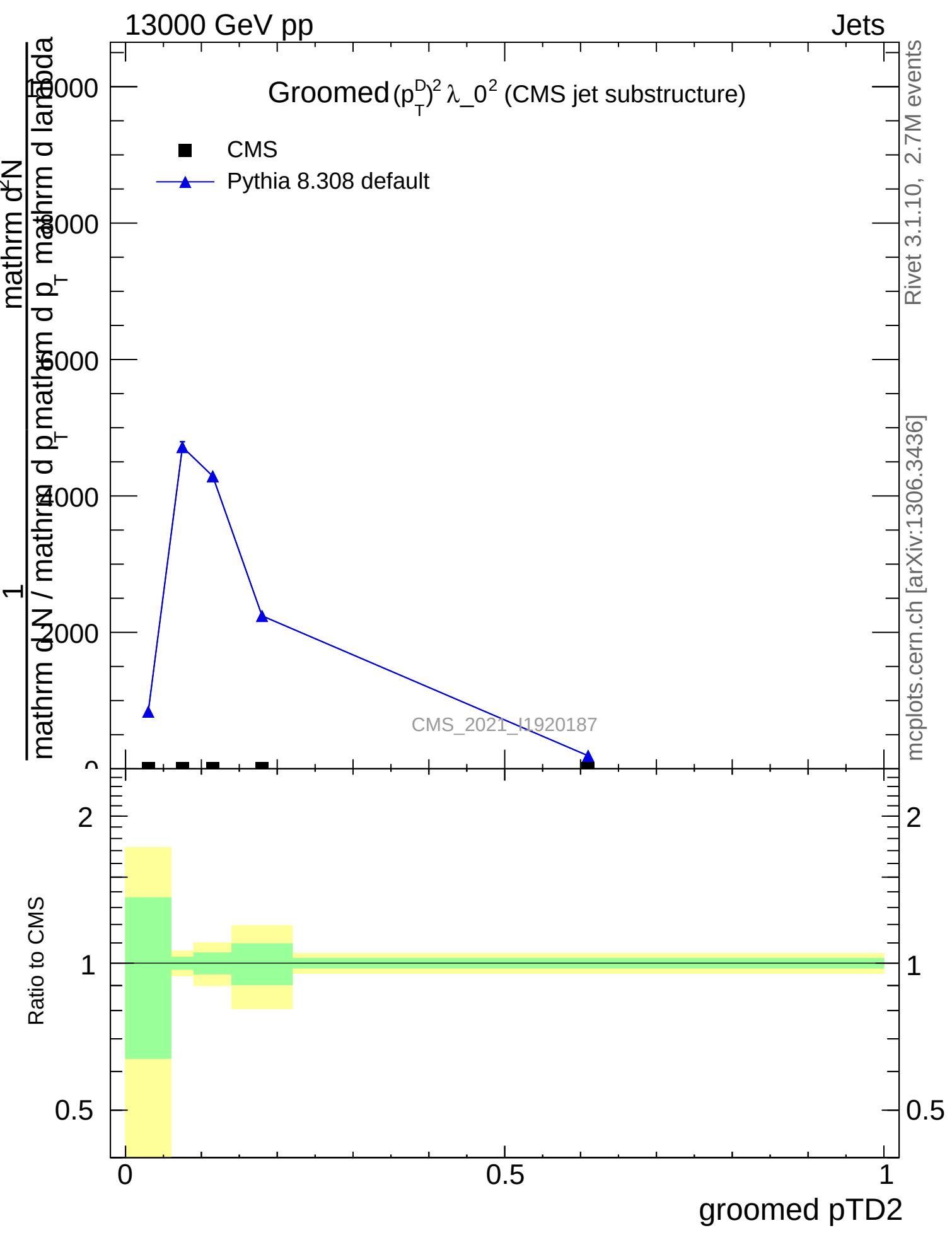
13000 GeV pp
Jets
Groomed $(p_T^D)^2$ λ_0^2 (CMS jet substructure)
CMS
Pythia 8.308 default
CMS_2021_I1920187
Rivet 3.1.10, 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
$\frac{1}{\mathrm{d}N / \mathrm{d}p_T \, \mathrm{d}\lambda} \frac{\mathrm{d}^2N}{\mathrm{d}p_T \, \mathrm{d}\lambda}$
10000
8000
6000
4000
2000
0
Ratio to CMS
2
1
0.5
0
0.5
1
groomed pTD2