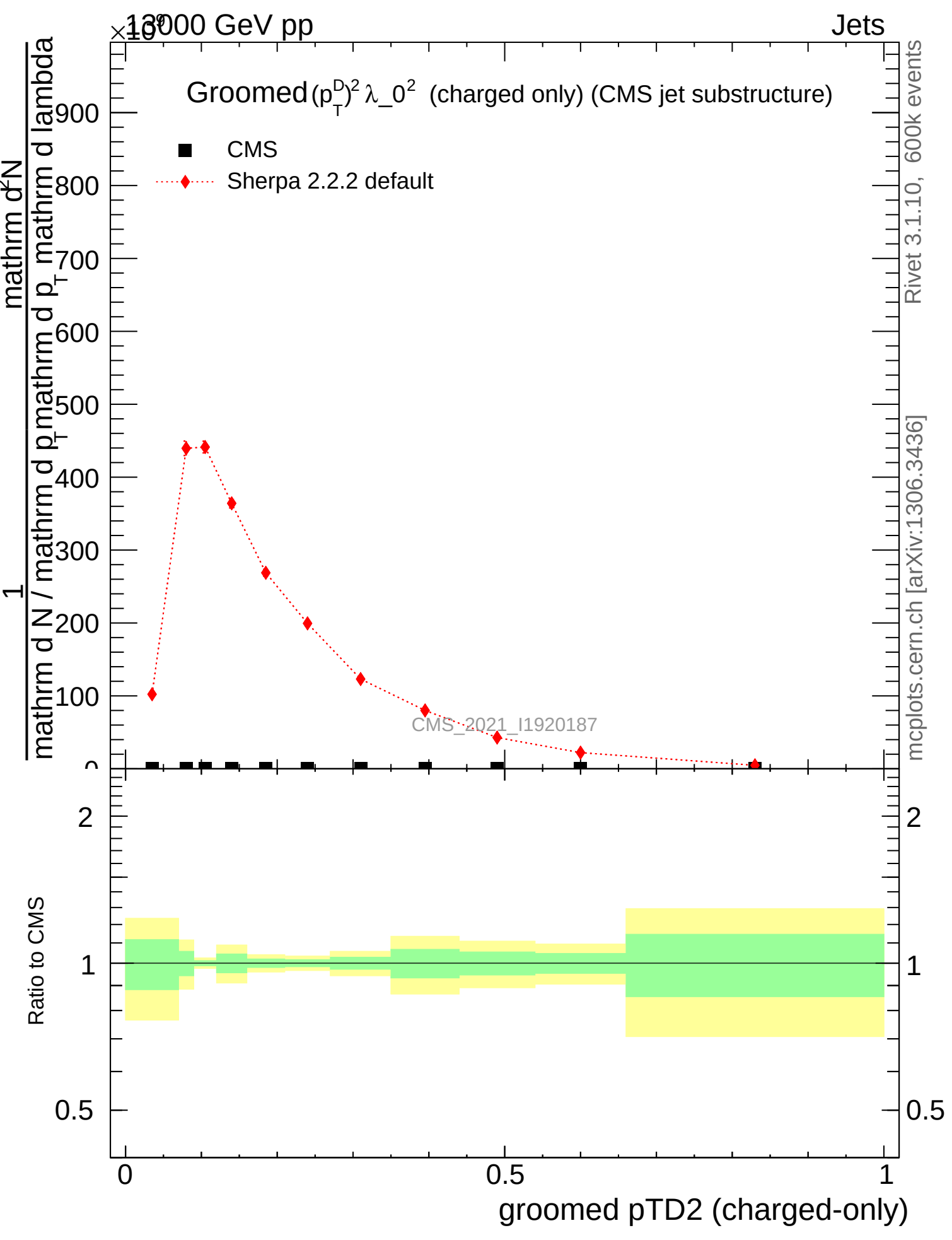
13000 GeV pp
Jets
Groomed $(p_T^D)^2$ λ_0^2 (charged only) (CMS jet substructure)
CMS
Sherpa 2.2.2 default
CMS_2021_I1920187
Rivet 3.1.10, 600k events
mcplots.cern.ch [arXiv:1306.3436]
1 / mathrm d N / mathrm d p_T mathrm d p_T mathrm d lambda
×10
900
800
700
600
500
400
300
200
100
0
Ratio to CMS
2
1
0.5
0
0.5
1
groomed pTD2 (charged-only)