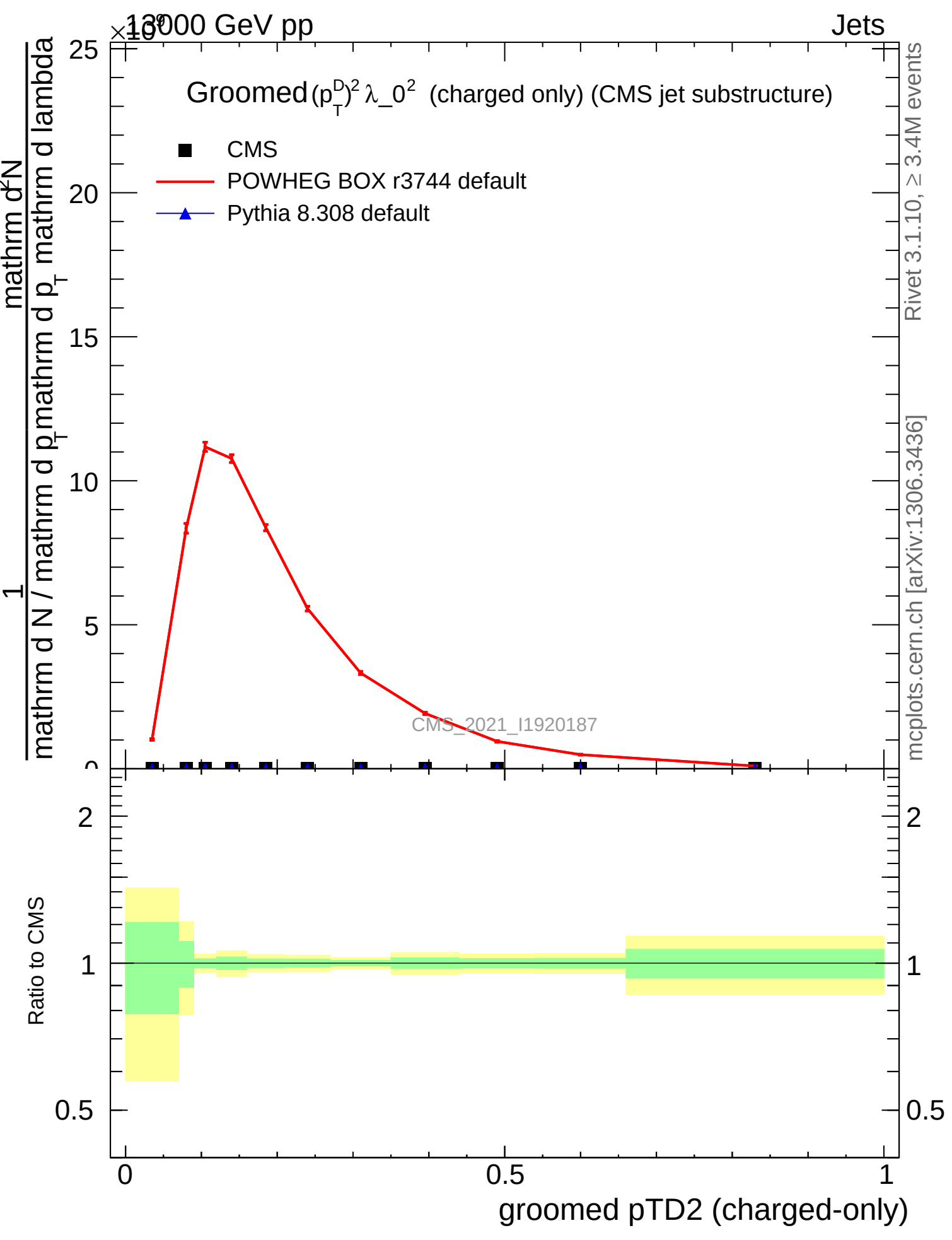
13000 GeV pp
Jets
Groomed $(p_T^D)^2$ λ_0^2 (charged only) (CMS jet substructure)
CMS
POWHEG BOX r3744 default
Pythia 8.308 default
CMS_2021_I1920187
$\frac{1}{\mathrm{d}N / \mathrm{d}p_T}\frac{\mathrm{d}^2N}{\mathrm{d}p_T\,\mathrm{d}\lambda}$
Ratio to CMS
groomed pTD2 (charged-only)
Rivet 3.1.10, ≥ 3.4M events
mcplots.cern.ch [arXiv:1306.3436]