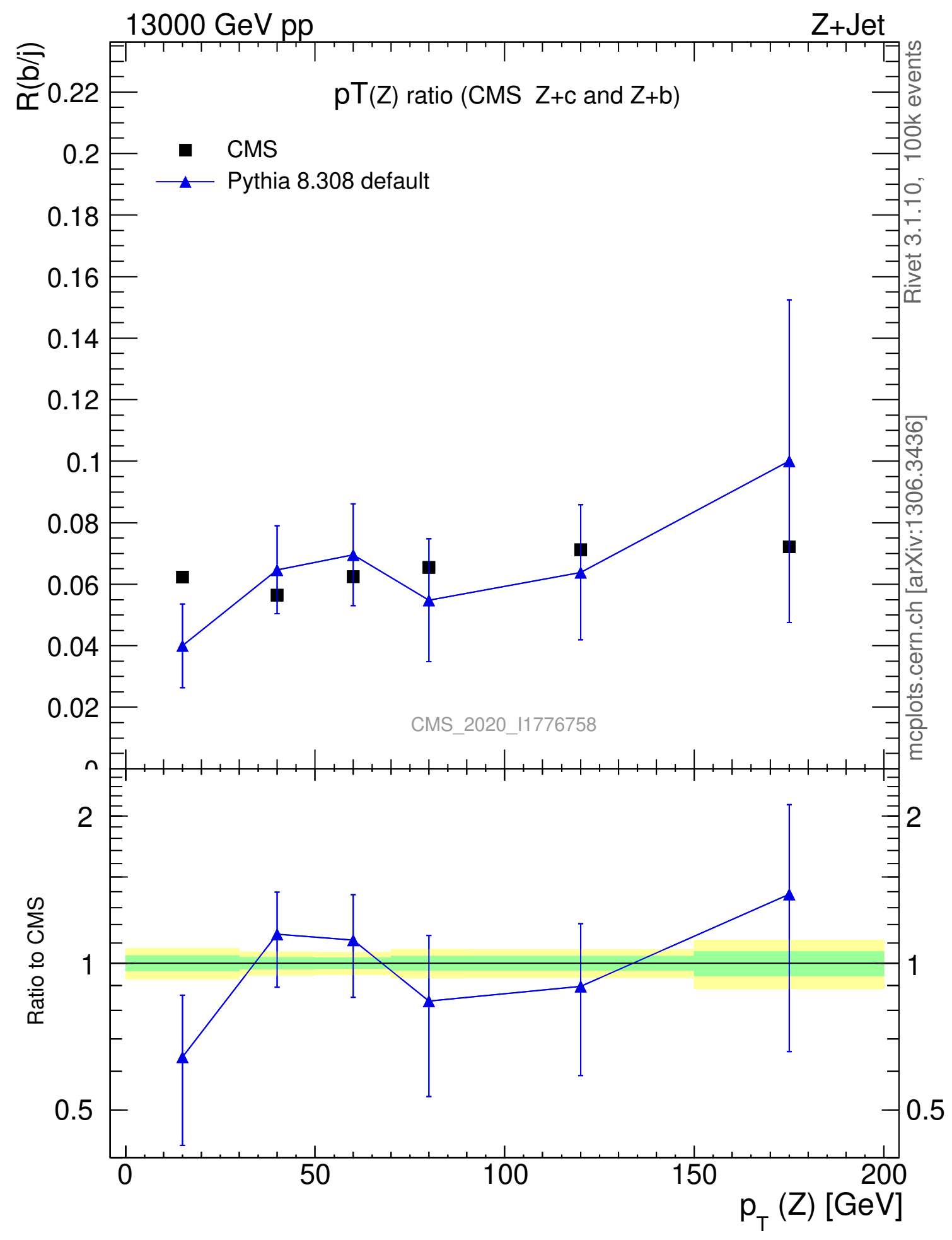
13000 GeV pp
Z+Jet
pT(Z) ratio (CMS Z+c and Z+b)
CMS
Pythia 8.308 default
R(b/j)
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
CMS_2020_I1776758
Rivet 3.1.10, 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
50
100
150
200
p_T (Z) [GeV]