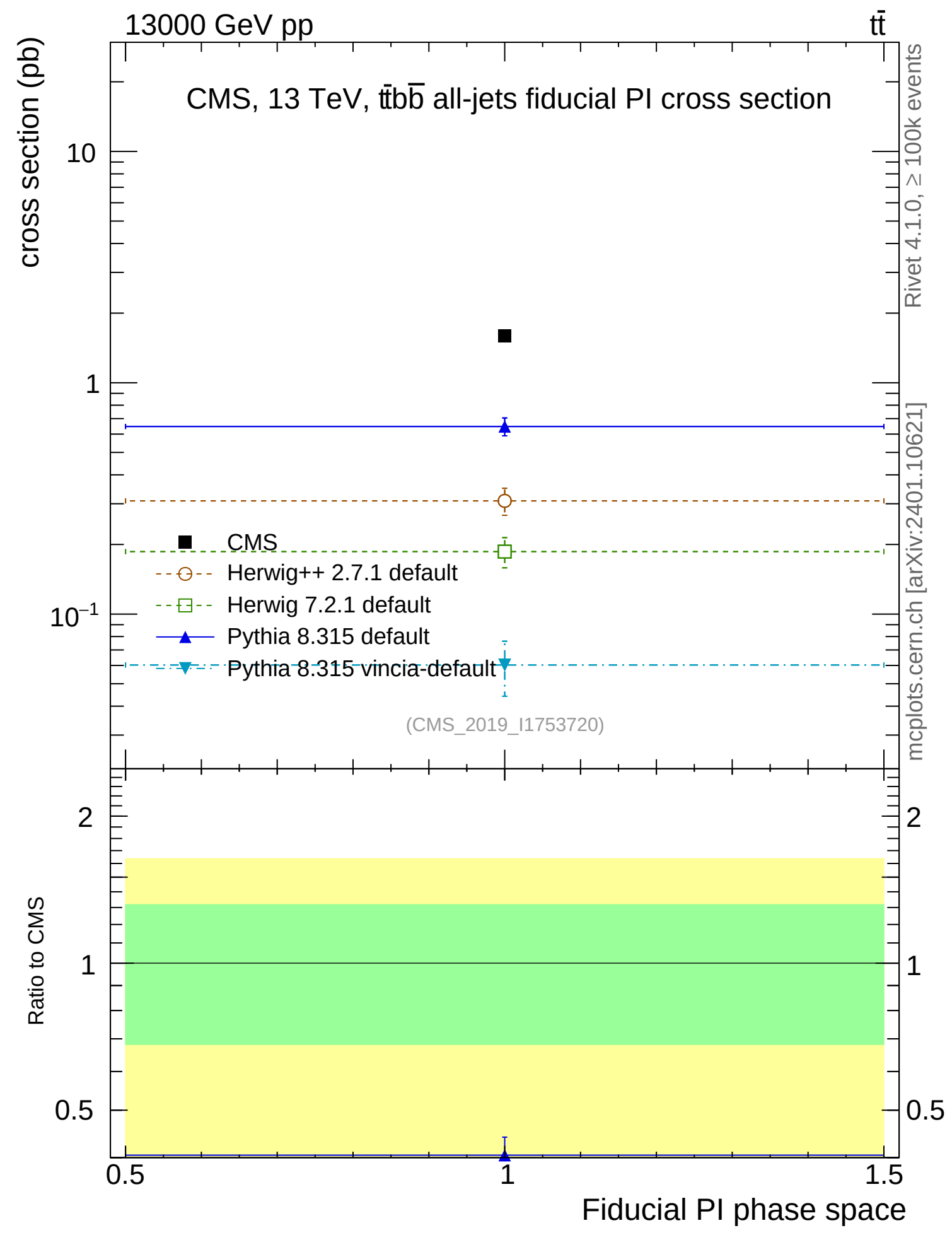
13000 GeV pp
$t\bar{t}$
CMS, 13 TeV, $t\bar{t}b\bar{b}$ all-jets fiducial PI cross section
cross section (pb)
10
1
10^{-1}
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
(CMS_2019_I1753720)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0.5
1
1.5
Fiducial PI phase space