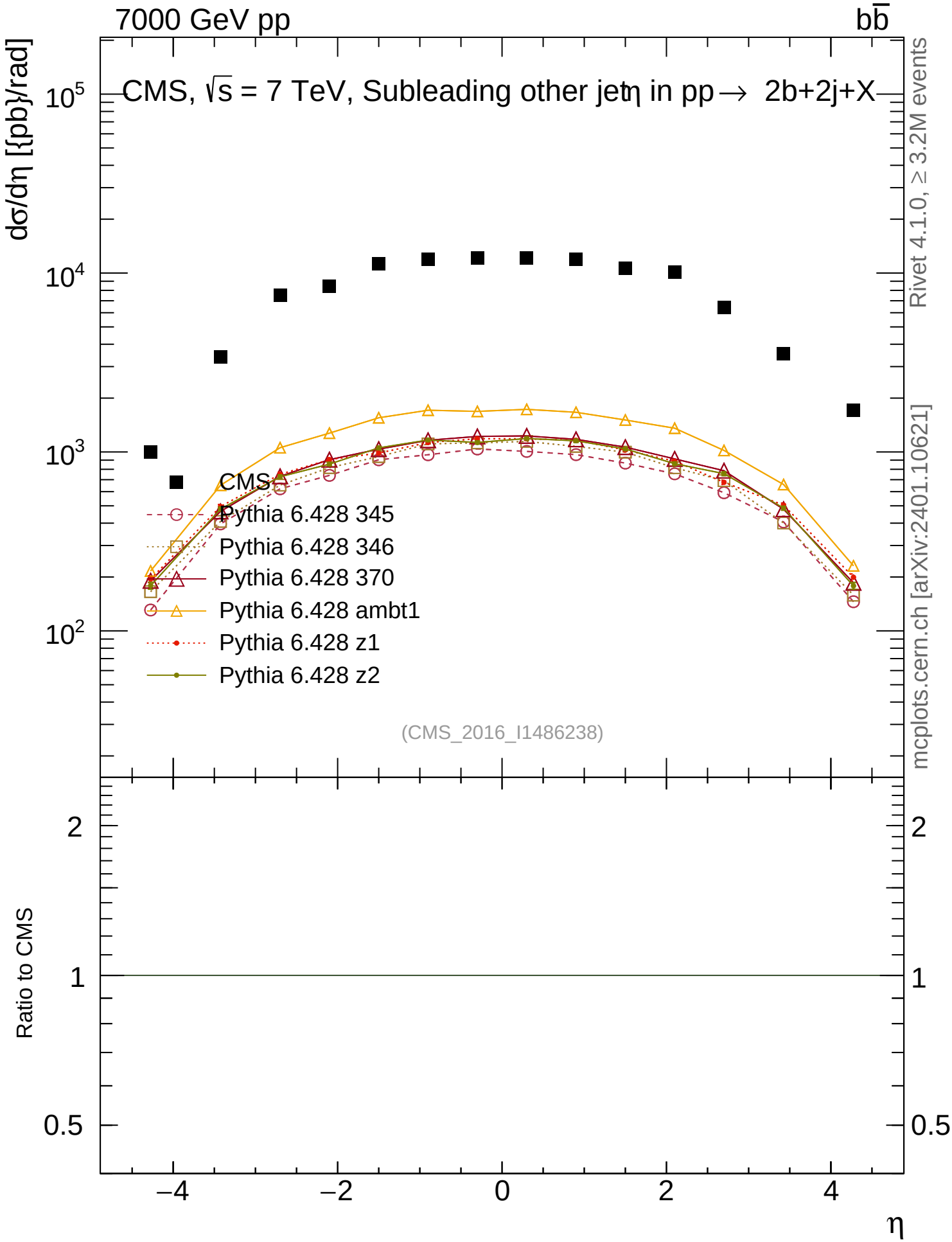
7000 GeV pp
$b\bar{b}$
CMS, $\sqrt{s}$ = 7 TeV, Subleading other jet η in pp → 2b+2j+X
dσ/dη [{pb}/rad]
10^5
10^4
10^3
10^2
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(CMS_2016_I1486238)
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
−4
−2
0
2
4
η