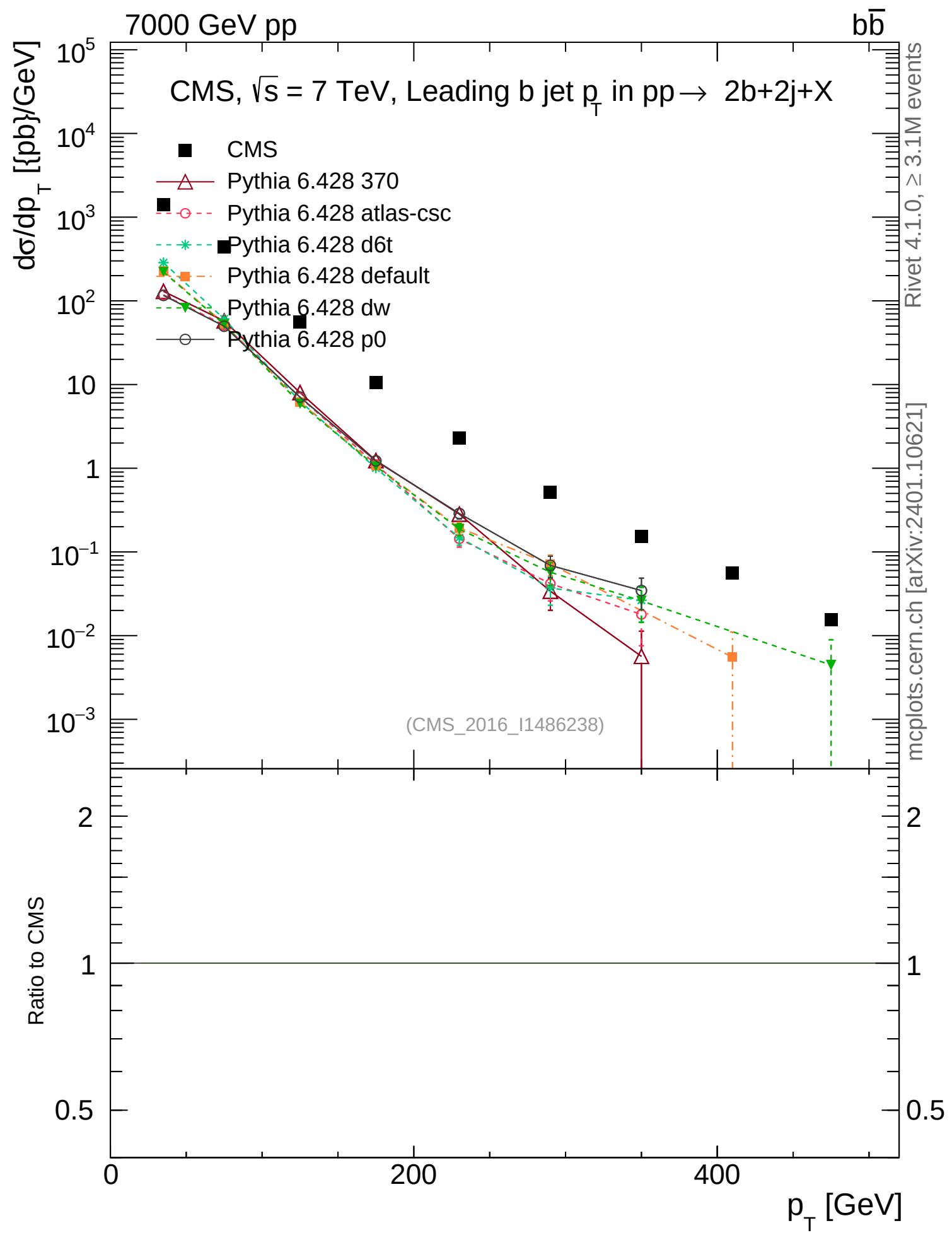
7000 GeV pp
$b\bar{b}$
CMS, $\sqrt{s}$ = 7 TeV, Leading b jet p_T in pp → 2b+2j+X
CMS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(CMS_2016_I1486238)
$d\sigma/dp_T$ [{pb}/GeV]
Ratio to CMS
p_T [GeV]
Rivet 4.1.0, ≥ 3.1M events
mcplots.cern.ch [arXiv:2401.10621]