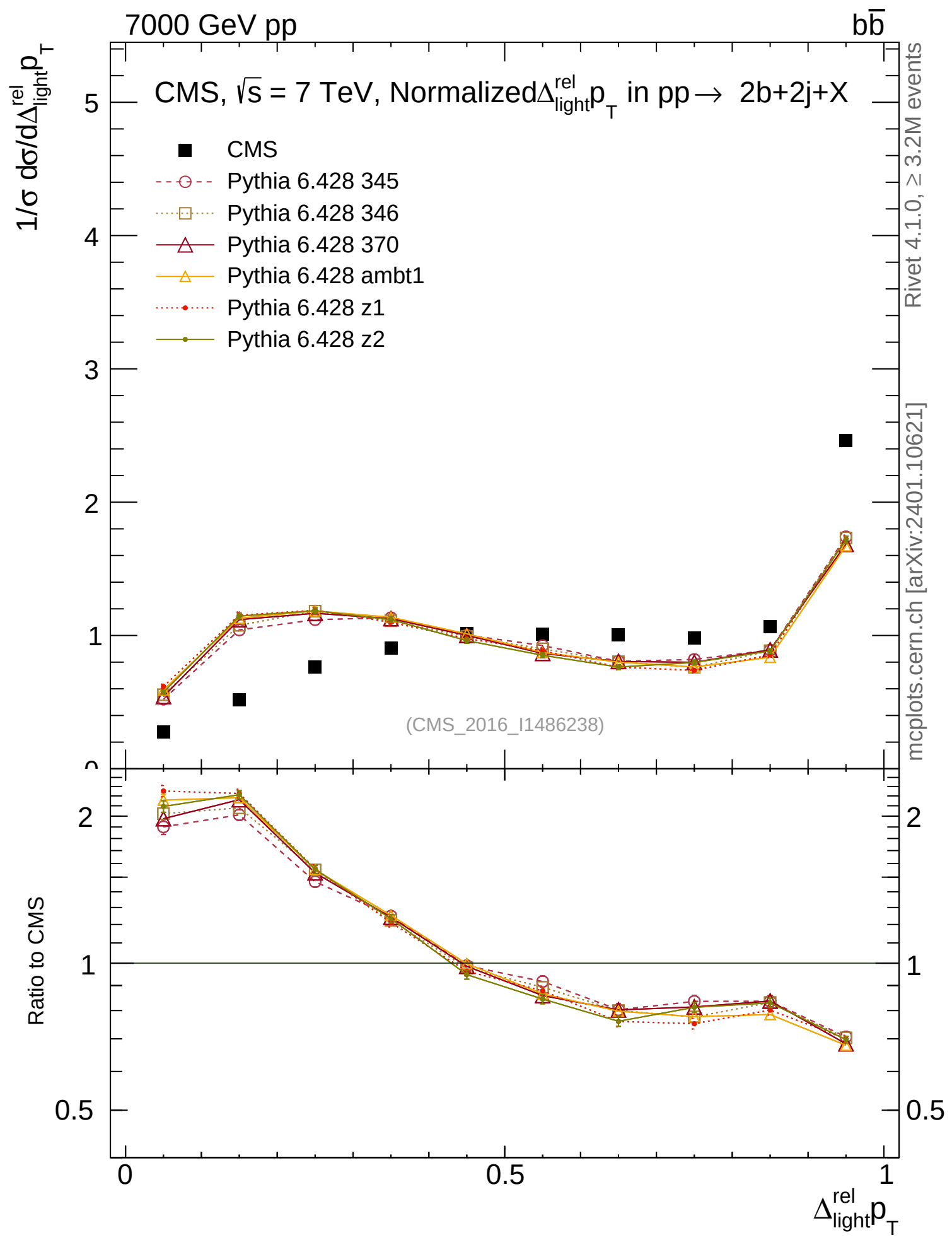
7000 GeV pp
$b\bar{b}$
CMS, $\sqrt{s}$ = 7 TeV, Normalized $\Delta^{rel}_{light} p_T$ in pp → 2b+2j+X
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
(CMS_2016_I1486238)
$1/\sigma\ d\sigma/d\Delta^{rel}_{light} p_T$
Ratio to CMS
$\Delta^{rel}_{light} p_T$
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]