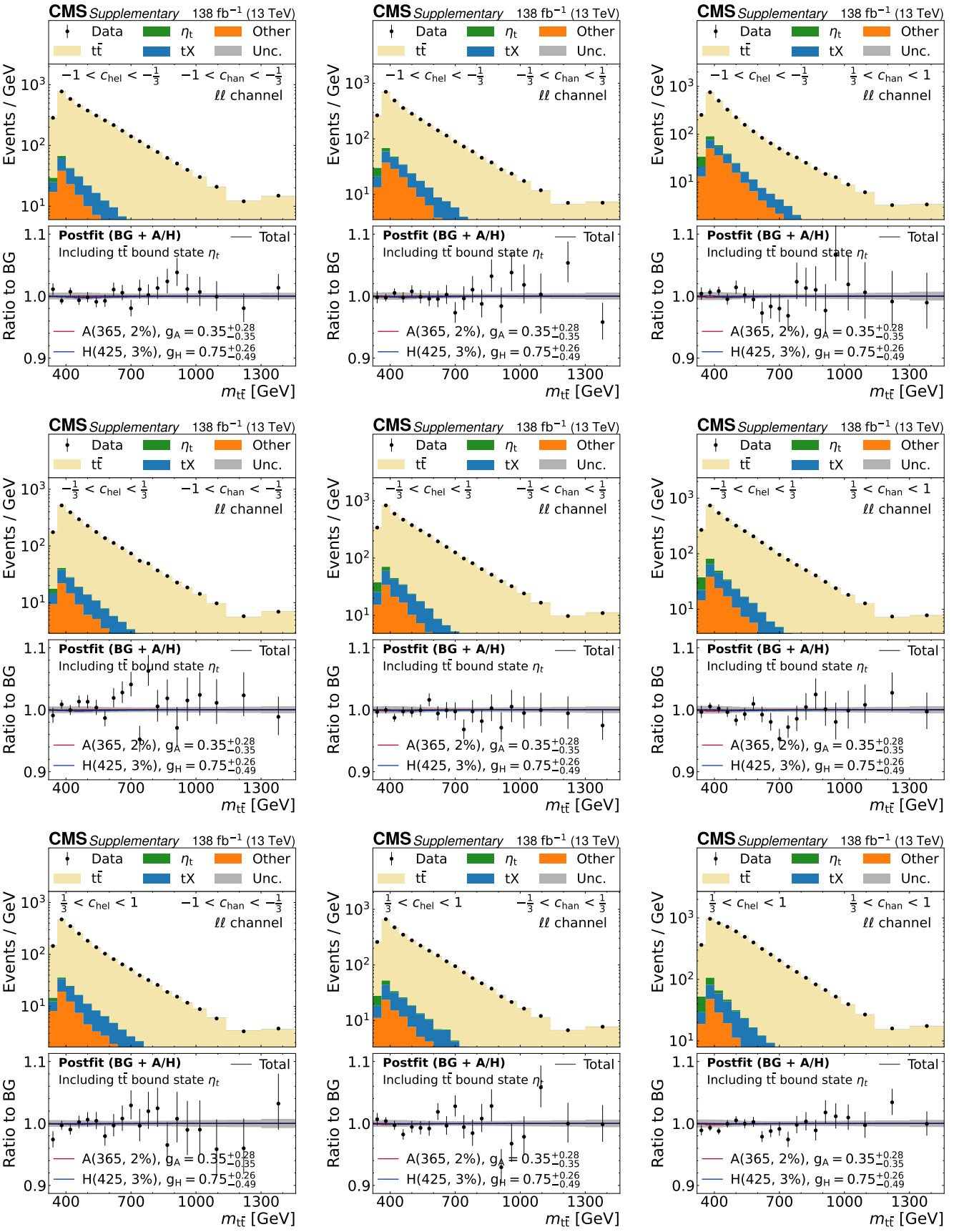
CMS Supplementary 138 fb^{-1} (13 TeV)
Data
η_t
Other
$t\bar{t}$
tX
Unc.
$-1 < c_{hel} < -\frac{1}{3}$
$-1 < c_{han} < -\frac{1}{3}$
$-\frac{1}{3} < c_{hel} < \frac{1}{3}$
$-\frac{1}{3} < c_{han} < \frac{1}{3}$
$\frac{1}{3} < c_{hel} < 1$
$\frac{1}{3} < c_{han} < 1$
$\ell\ell$ channel
Events / GeV
Postfit (BG + A/H)
Total
Including $t\bar{t}$ bound state η_t
Ratio to BG
A(365, 2%), $g_A = 0.35^{+0.28}_{-0.35}$
H(425, 3%), $g_H = 0.75^{+0.26}_{-0.49}$
$m_{t\bar{t}}$ [GeV]