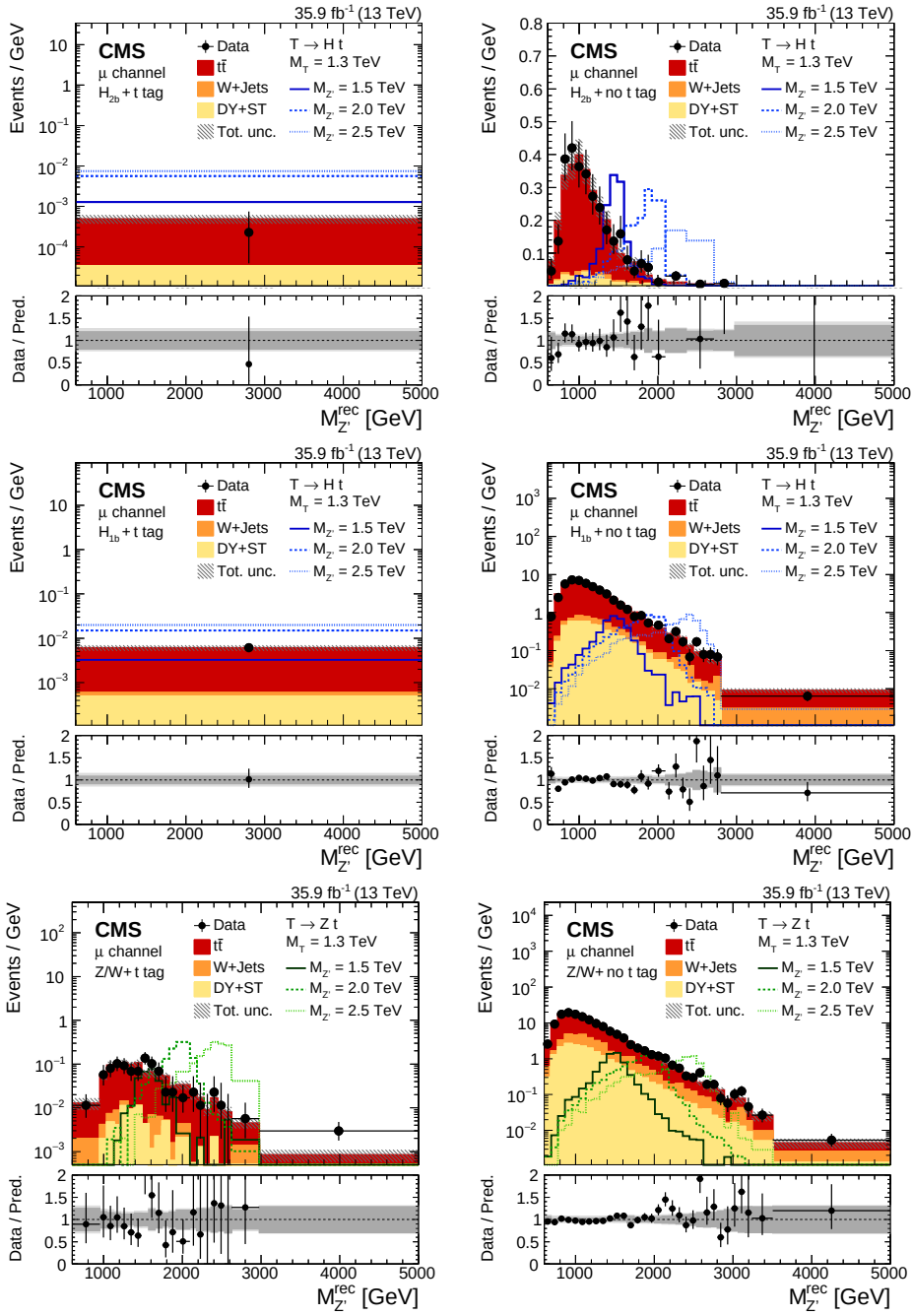
35.9 fb$^{-1}$ (13 TeV)
CMS
μ channel
$H_{2b}$ + t tag
Data
$t\bar{t}$
W+Jets
DY+ST
Tot. unc.
T → H t
$M_T$ = 1.3 TeV
$M_{Z'}$ = 1.5 TeV
$M_{Z'}$ = 2.0 TeV
$M_{Z'}$ = 2.5 TeV
Events / GeV
Data / Pred.
$M_{Z'}^{rec}$ [GeV]
35.9 fb$^{-1}$ (13 TeV)
CMS
μ channel
$H_{2b}$ + no t tag
Data
$t\bar{t}$
W+Jets
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Events / GeV
Data / Pred.
$M_{Z'}^{rec}$ [GeV]
35.9 fb$^{-1}$ (13 TeV)
CMS
μ channel
$H_{1b}$ + t tag
Data
$t\bar{t}$
W+Jets
DY+ST
Tot. unc.
T → H t
$M_T$ = 1.3 TeV
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