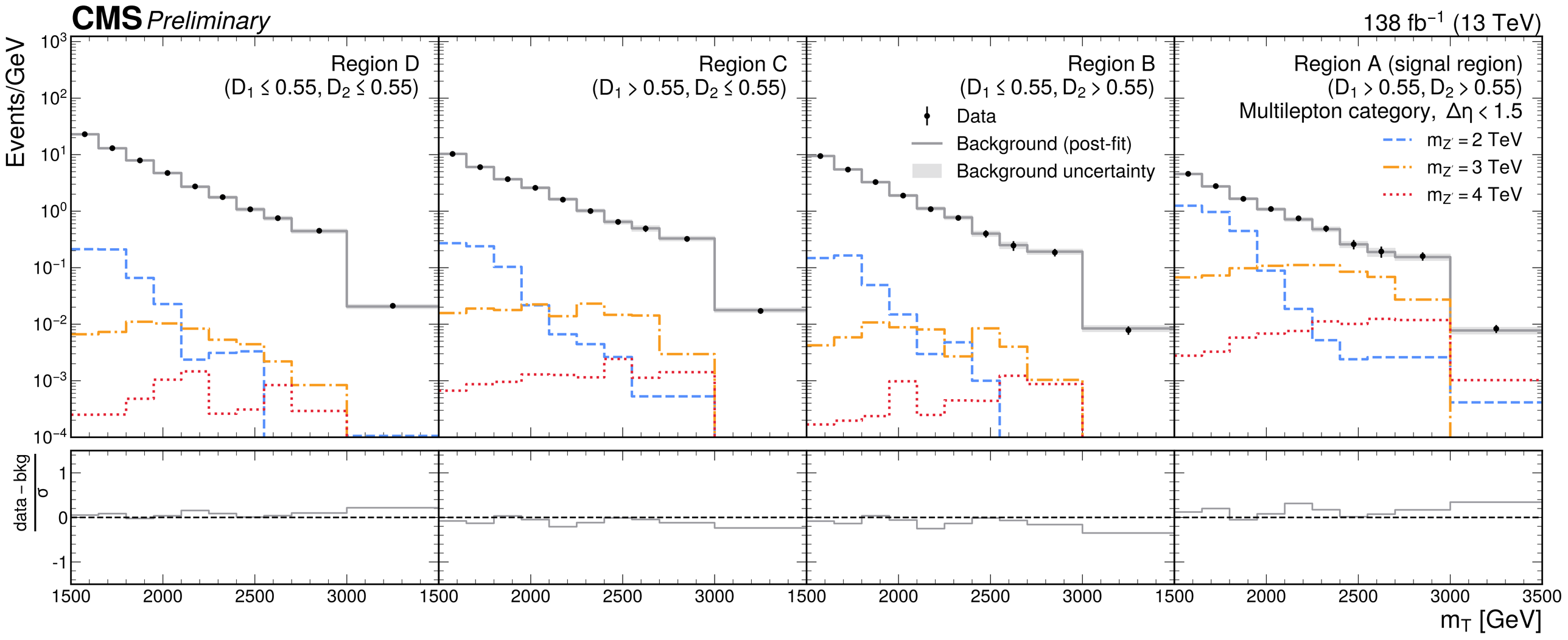
CMS Preliminary
138 fb^{-1} (13 TeV)
Region D
($D_1 \leq 0.55, D_2 \leq 0.55$)
Region C
($D_1 > 0.55, D_2 \leq 0.55$)
Region B
($D_1 \leq 0.55, D_2 > 0.55$)
Region A (signal region)
($D_1 > 0.55, D_2 > 0.55$)
Multilepton category, $\Delta\eta < 1.5$
Data
Background (post-fit)
Background uncertainty
$m_{Z'} = 2$ TeV
$m_{Z'} = 3$ TeV
$m_{Z'} = 4$ TeV
Events/GeV
data − bkg / σ
m_T [GeV]