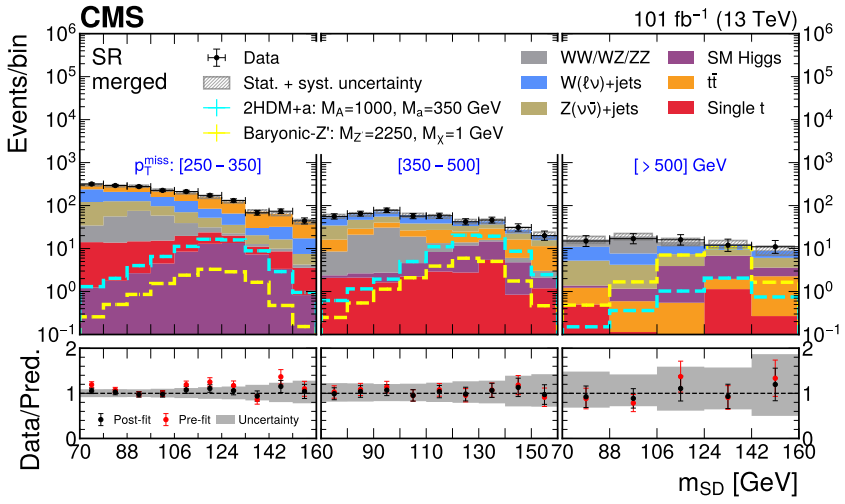
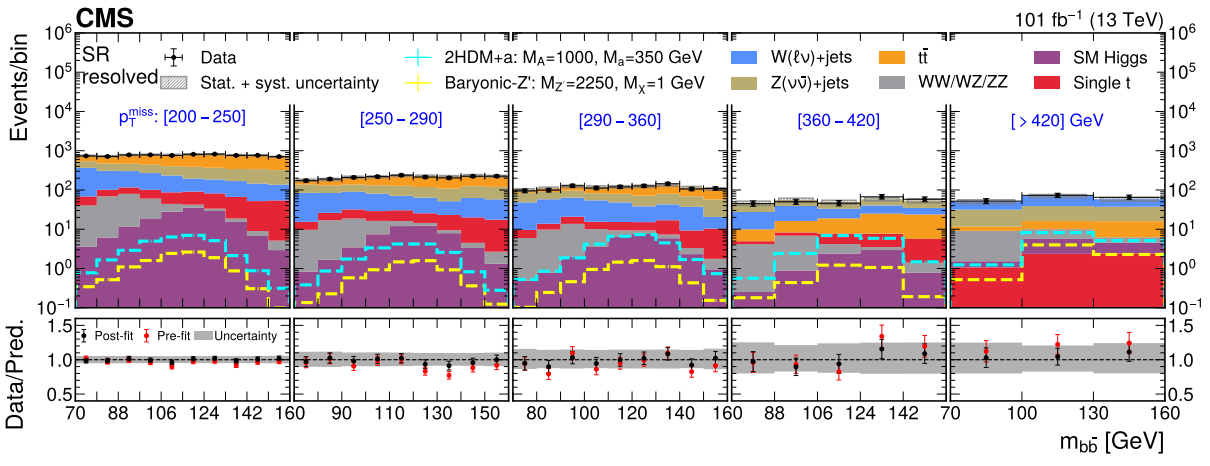

CMS
101 fb^{-1} (13 TeV)
SR
merged
Data
Stat. + syst. uncertainty
2HDM+a: M_A=1000, M_a=350 GeV
Baryonic-Z': $M_{Z'}$=2250, M_χ=1 GeV
WW/WZ/ZZ
W(ℓν)+jets
Z(νν̄)+jets
SM Higgs
tt̄
Single t
p_T^{miss}: [250 – 350]
[350 – 500]
[> 500] GeV
Events/bin
Data/Pred.
Post-fit
Pre-fit
Uncertainty
m_{SD} [GeV]


CMS
101 fb^{-1} (13 TeV)
SR
resolved
Data
Stat. + syst. uncertainty
2HDM+a: M_A=1000, M_a=350 GeV
Baryonic-Z': $M_{Z'}$=2250, M_χ=1 GeV
W(ℓν)+jets
Z(νν̄)+jets
tt̄
WW/WZ/ZZ
SM Higgs
Single t
p_T^{miss}: [200 – 250]
[250 – 290]
[290 – 360]
[360 – 420]
[> 420] GeV
Events/bin
Data/Pred.
Post-fit
Pre-fit
Uncertainty
$m_{b\bar{b}}$ [GeV]