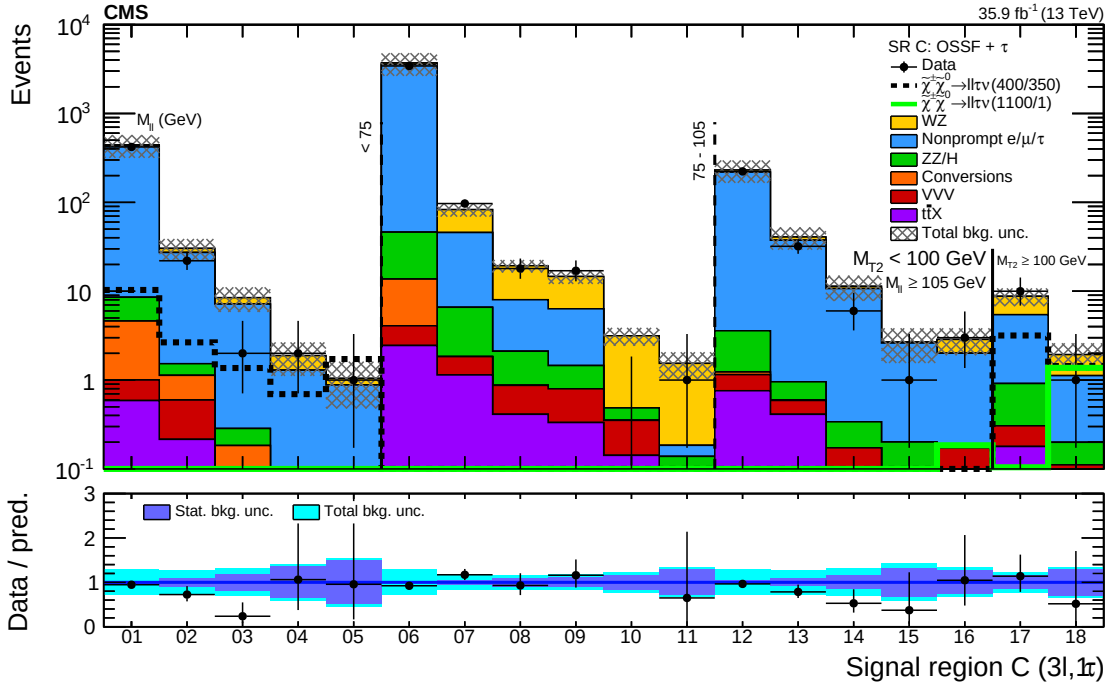
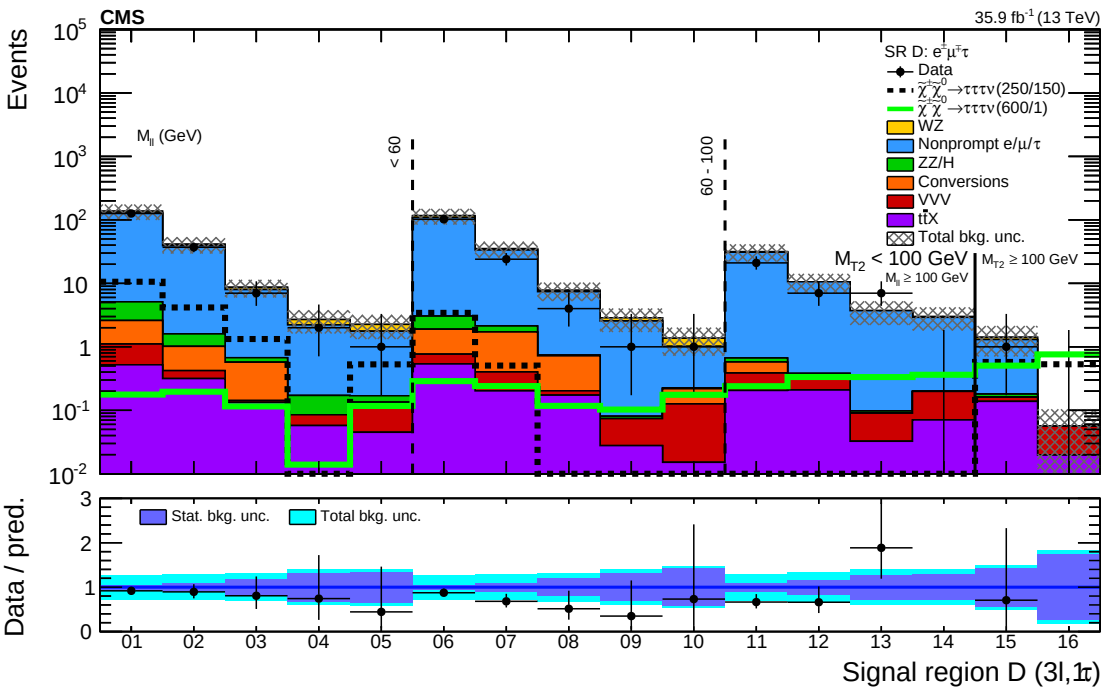

CMS
35.9 fb$^{-1}$ (13 TeV)
Events
SR C: OSSF + τ
Data
$\tilde{\chi}^{\pm}_{2}\tilde{\chi}^{0}_{2} \to ll\tau\nu(400/350)$
$\tilde{\chi}^{\pm}_{2}\tilde{\chi}^{0}_{2} \to ll\tau\nu(1100/1)$
WZ
Nonprompt e/μ/τ
ZZ/H
Conversions
VVV
$t\bar{t}X$
Total bkg. unc.
$M_{ll}$ (GeV)
< 75
75 - 105
$M_{T2}$ < 100 GeV
$M_{ll}$ ≥ 105 GeV
$M_{T2}$ ≥ 100 GeV
Data / pred.
Stat. bkg. unc.
Total bkg. unc.
Signal region C (3l,1τ)


CMS
35.9 fb$^{-1}$ (13 TeV)
Events
SR D: $e^{\pm}\mu^{\mp}\tau$
Data
$\tilde{\chi}^{\pm}_{2}\tilde{\chi}^{0}_{2} \to \tau\tau\tau\nu(250/150)$
$\tilde{\chi}^{\pm}_{2}\tilde{\chi}^{0}_{2} \to \tau\tau\tau\nu(600/1)$
WZ
Nonprompt e/μ/τ
ZZ/H
Conversions
VVV
$t\bar{t}X$
Total bkg. unc.
$M_{ll}$ (GeV)
< 60
60 - 100
$M_{T2}$ < 100 GeV
$M_{ll}$ ≥ 100 GeV
$M_{T2}$ ≥ 100 GeV
Data / pred.
Stat. bkg. unc.
Total bkg. unc.
Signal region D (3l,1τ)