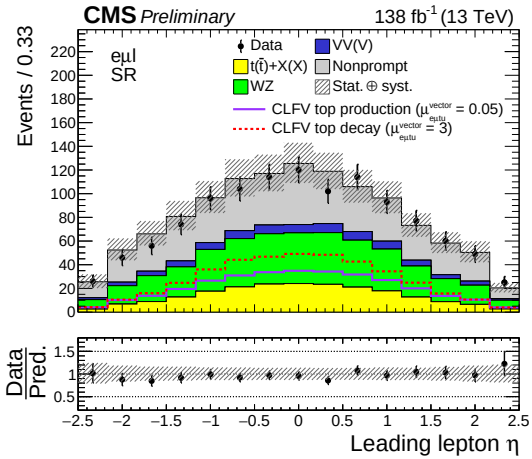
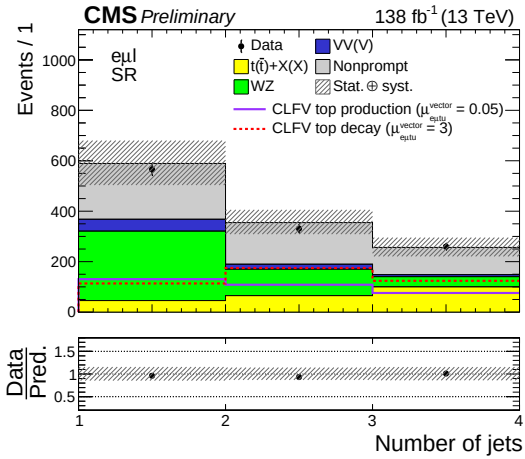
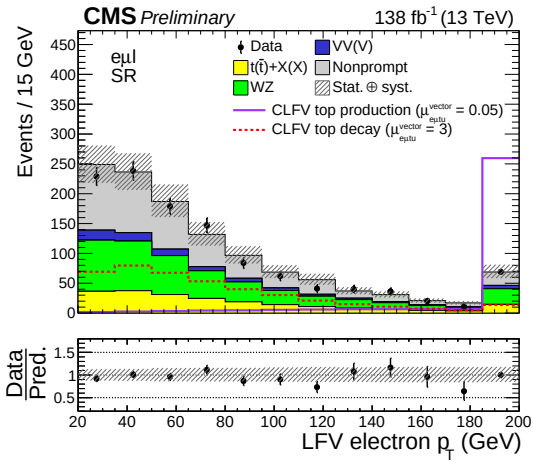
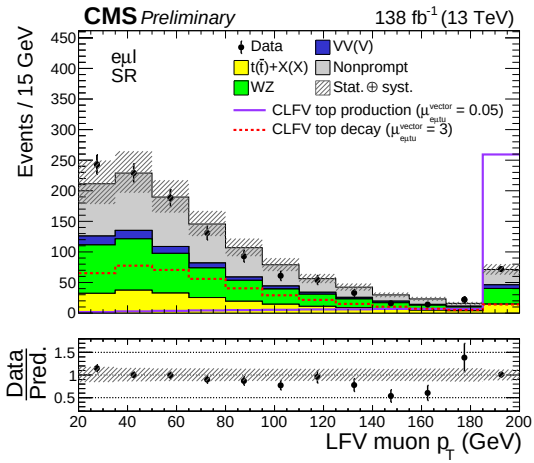
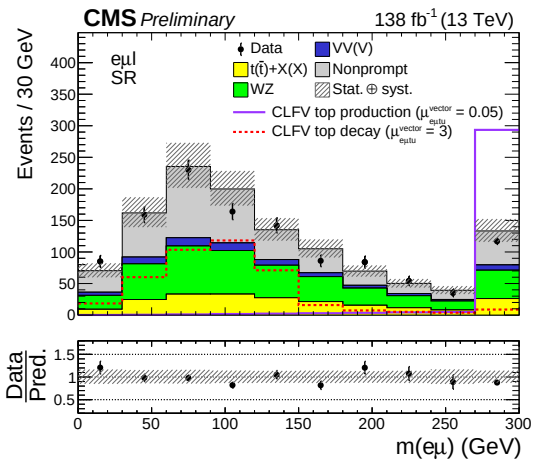
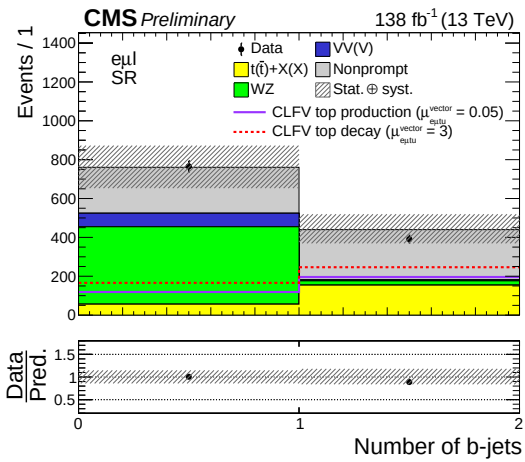

CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 0.33
Data / Pred.
Leading lepton η


CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 1
Data / Pred.
Number of jets


CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 15 GeV
Data / Pred.
LFV electron $p_T$ (GeV)


CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 15 GeV
Data / Pred.
LFV muon $p_T$ (GeV)


CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 30 GeV
Data / Pred.
m(eμ) (GeV)


CMS Preliminary
138 fb$^{-1}$ (13 TeV)
eμl
SR
Data
VV(V)
t(t̄)+X(X)
Nonprompt
WZ
Stat. ⊕ syst.
CLFV top production ($\mu^{vector}_{e\mu tu}$ = 0.05)
CLFV top decay ($\mu^{vector}_{e\mu tu}$ = 3)
Events / 1
Data / Pred.
Number of b-jets