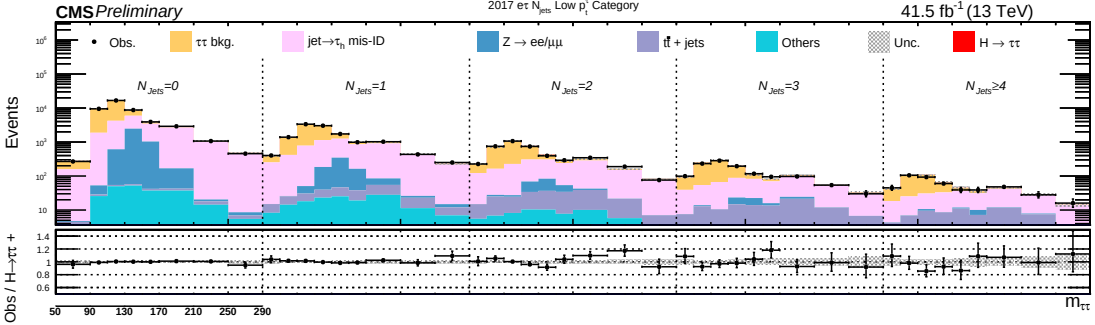
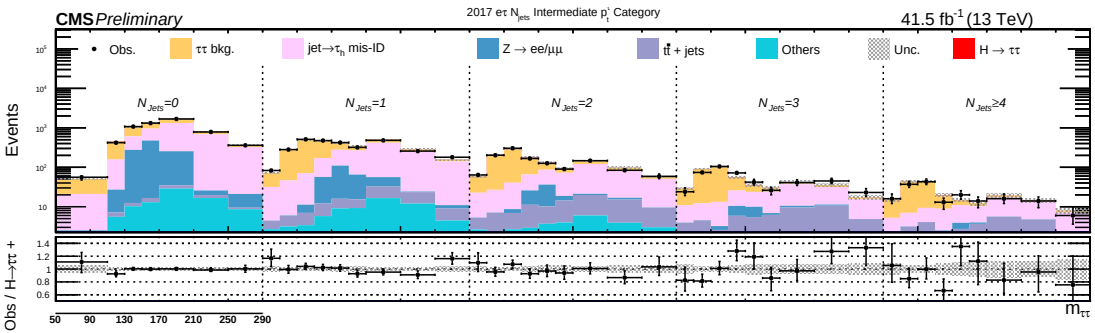
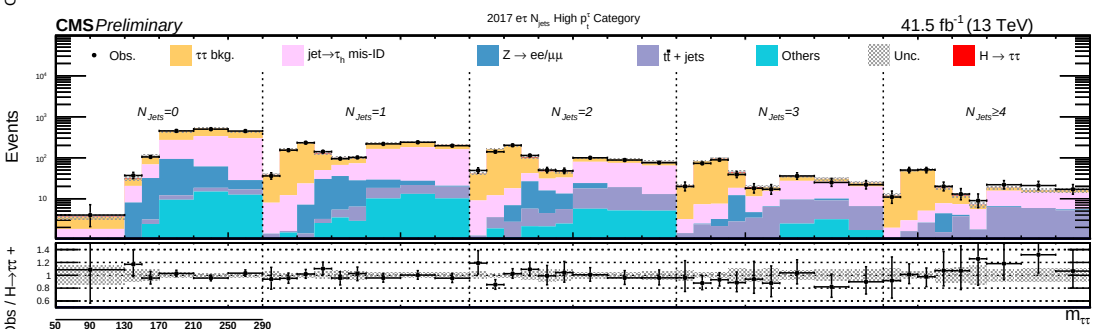

CMS Preliminary
2017 eτ N_jets Low p_t^τ Category
41.5 fb^-1 (13 TeV)
Obs.
ττ bkg.
jet→τ_h mis-ID
Z → ee/μμ
tt̄ + jets
Others
Unc.
H → ττ
N_Jets=0
N_Jets=1
N_Jets=2
N_Jets=3
N_Jets≥4
Events
Obs / H→ττ +
m_ττ


CMS Preliminary
2017 eτ N_jets Intermediate p_t^τ Category
41.5 fb^-1 (13 TeV)
Obs.
ττ bkg.
jet→τ_h mis-ID
Z → ee/μμ
tt̄ + jets
Others
Unc.
H → ττ
N_Jets=0
N_Jets=1
N_Jets=2
N_Jets=3
N_Jets≥4
Events
Obs / H→ττ +
m_ττ


CMS Preliminary
2017 eτ N_jets High p_t^τ Category
41.5 fb^-1 (13 TeV)
Obs.
ττ bkg.
jet→τ_h mis-ID
Z → ee/μμ
tt̄ + jets
Others
Unc.
H → ττ
N_Jets=0
N_Jets=1
N_Jets=2
N_Jets=3
N_Jets≥4
Events
Obs / H→ττ +
m_ττ