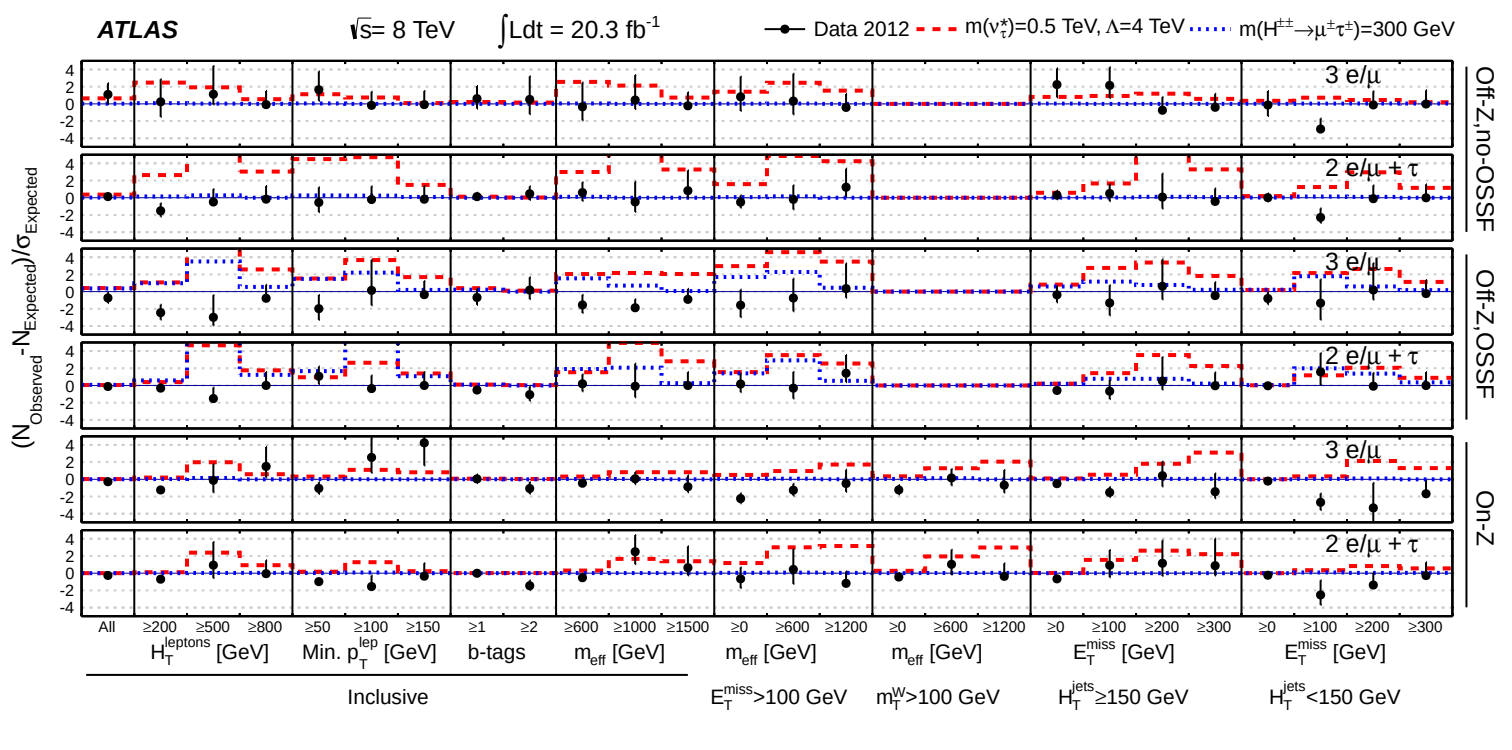
ATLAS
√s= 8 TeV
∫Ldt = 20.3 fb-1
Data 2012
m(ν*τ)=0.5 TeV, Λ=4 TeV
m(H±±→μ±τ±)=300 GeV
3 e/μ
2 e/μ + τ
3 e/μ
2 e/μ + τ
3 e/μ
2 e/μ + τ
Off-Z,no-OSSF
Off-Z,OSSF
On-Z
(NObserved-NExpected)/σExpected
All
≥200 ≥500 ≥800
HTleptons [GeV]
≥50 ≥100 ≥150
Min. pTlep [GeV]
≥1 ≥2
b-tags
≥600 ≥1000 ≥1500
meff [GeV]
≥0 ≥600 ≥1200
meff [GeV]
≥0 ≥600 ≥1200
meff [GeV]
≥0 ≥100 ≥200 ≥300
ETmiss [GeV]
≥0 ≥100 ≥200 ≥300
ETmiss [GeV]
Inclusive
ETmiss>100 GeV
mTW>100 GeV
HTjets≥150 GeV
HTjets<150 GeV