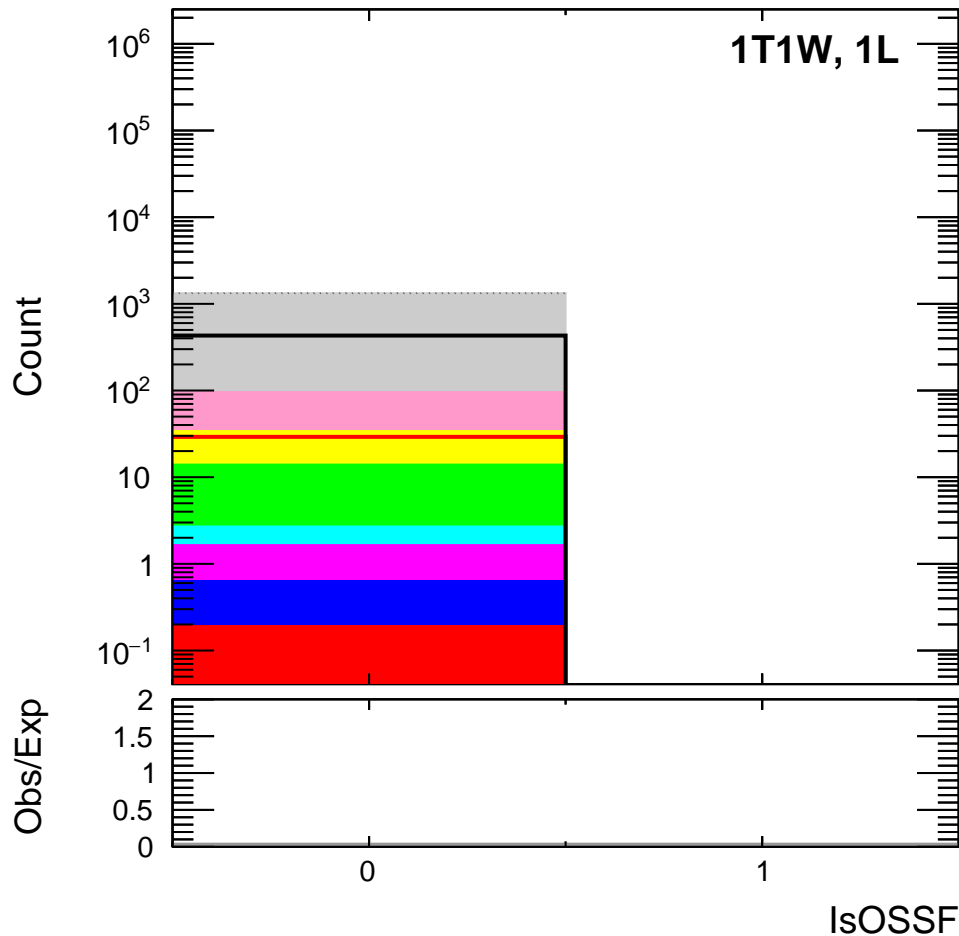
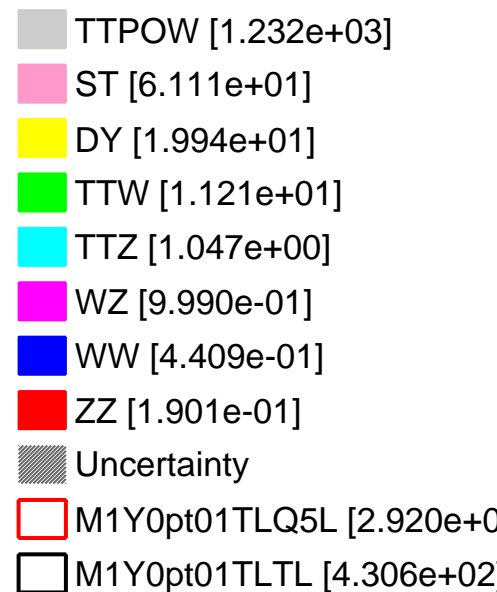


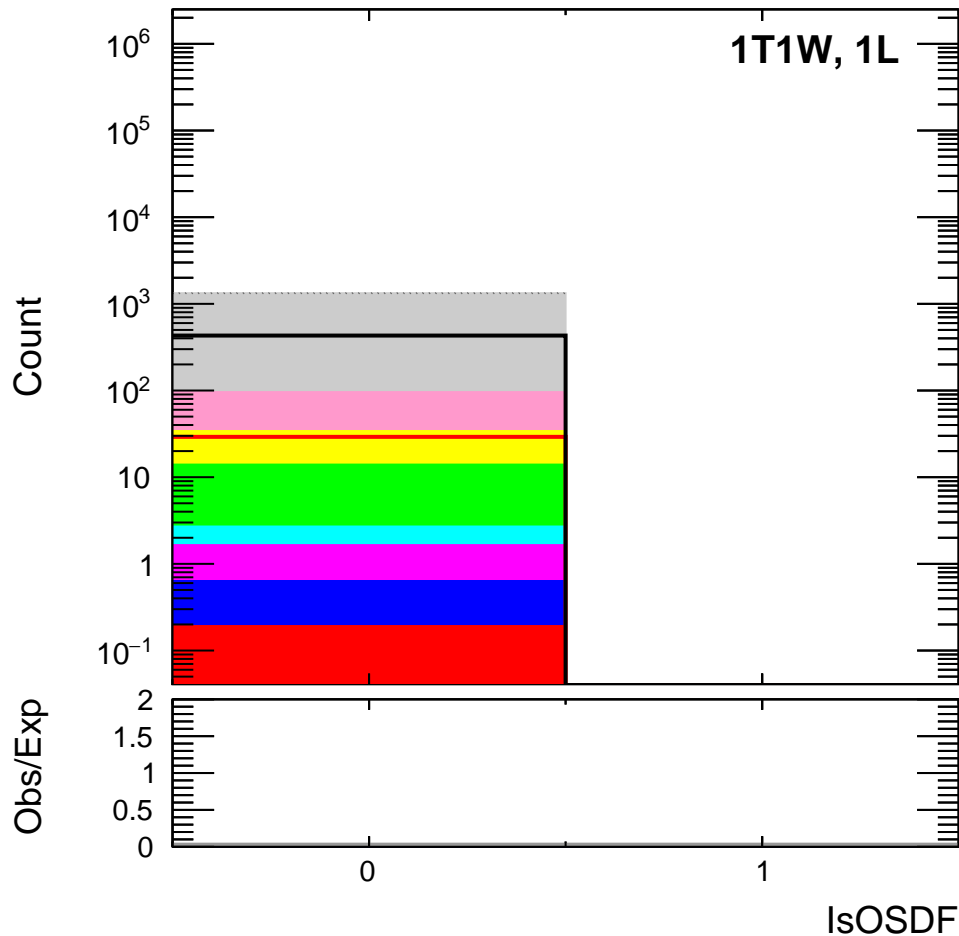
Obs/Exp: 0.00 Exp: 1.327e+03

- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [1.994e+01]
- TTW [1.121e+01]
- TTZ [1.047e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]

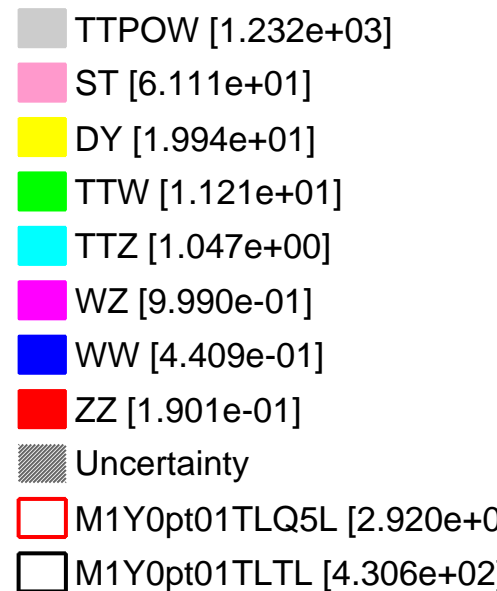


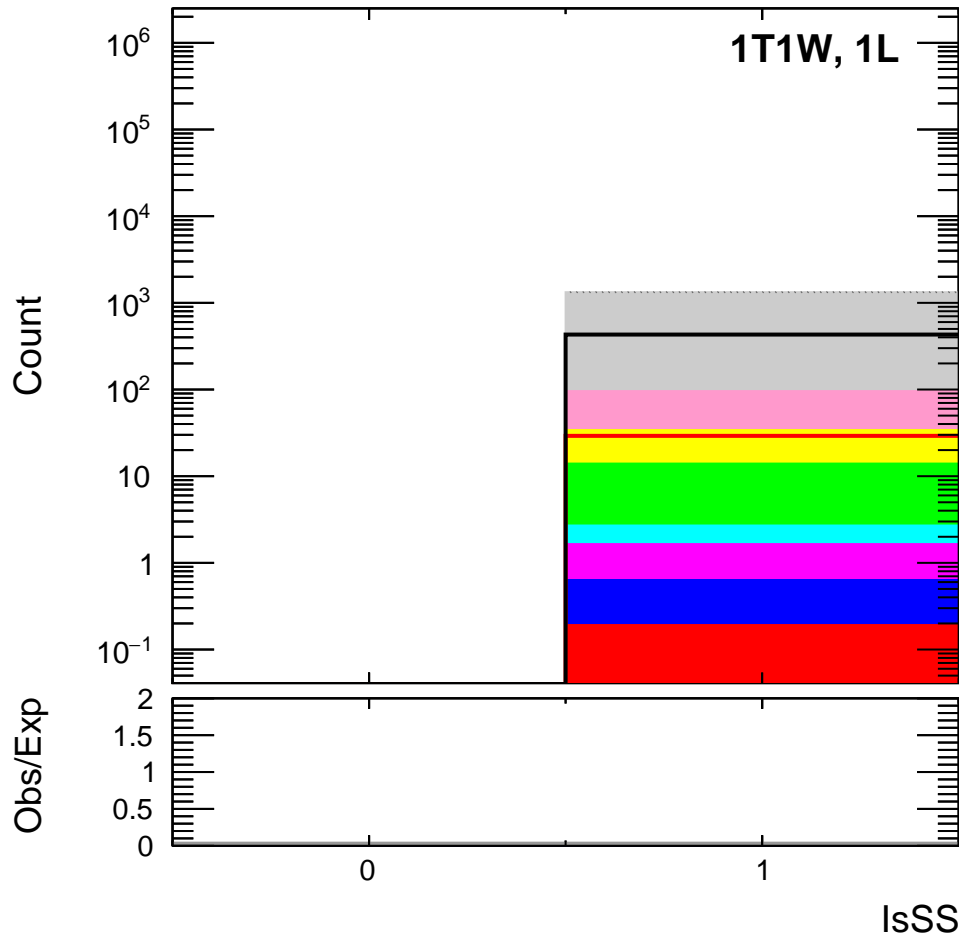
Obs/Exp: 0.00 Exp: 1.327e+03





Obs/Exp: 0.00 Exp: 1.327e+03

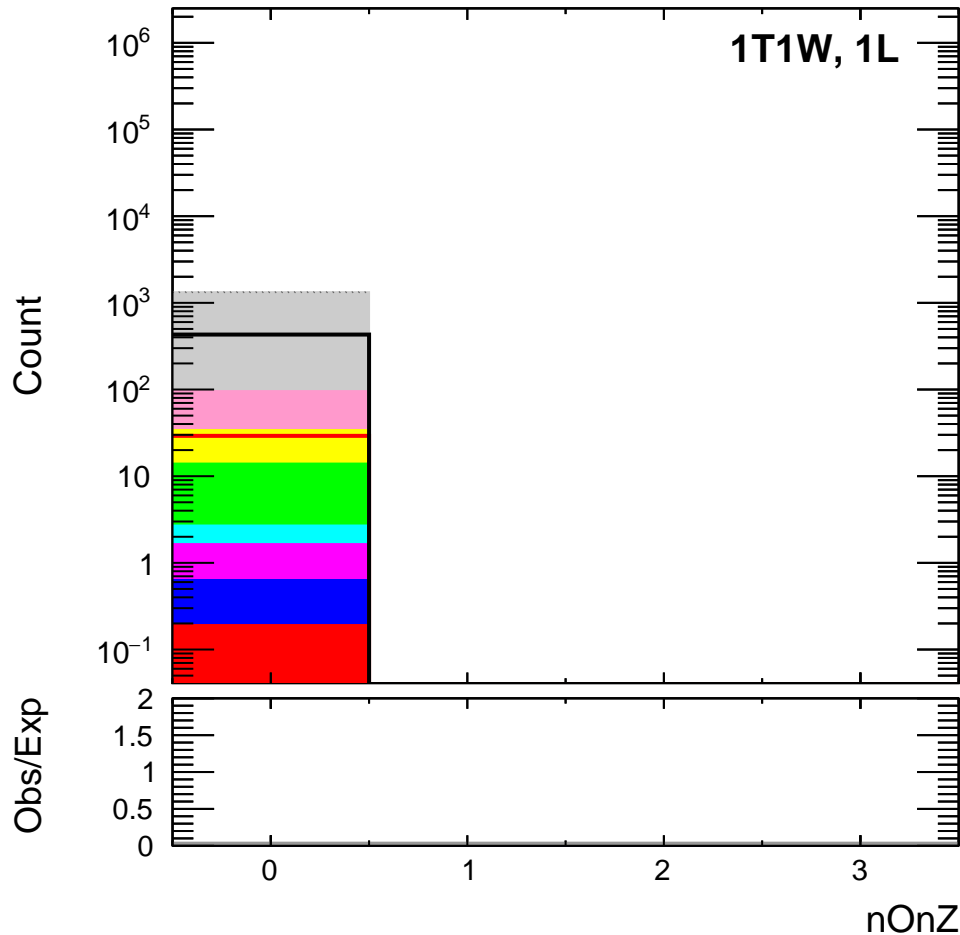




Obs/Exp: 0.00 Exp: 1.327e+03

- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [1.994e+01]
- TTW [1.121e+01]
- TTZ [1.047e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]

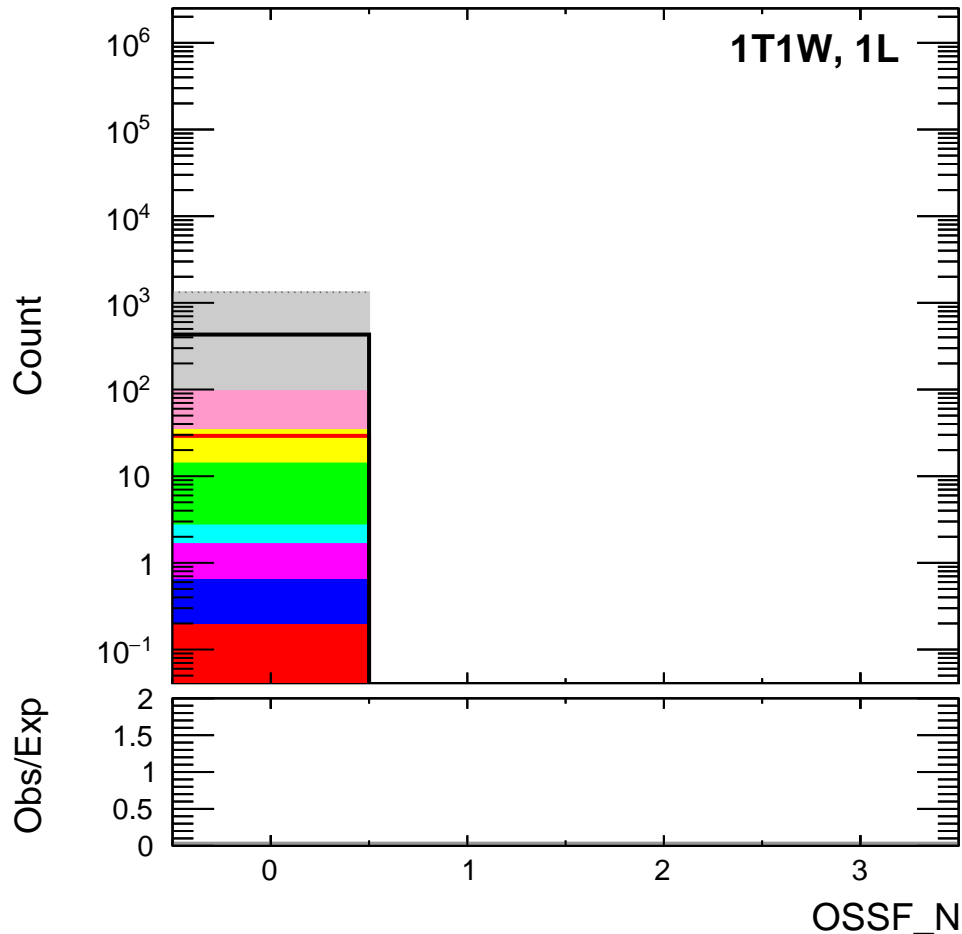
TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==4



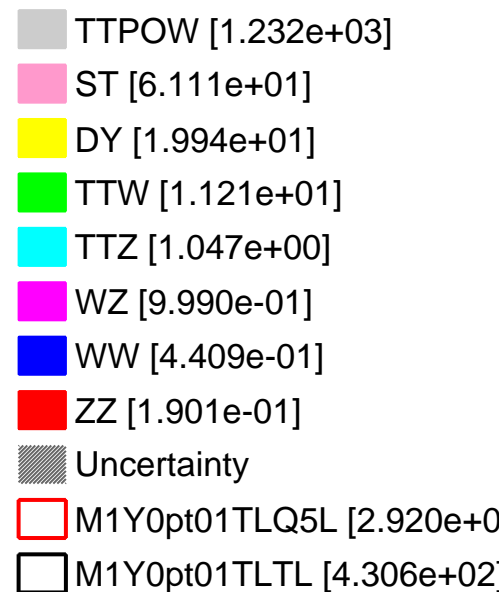
Obs/Exp: 0.00 Exp: 1.327e+03

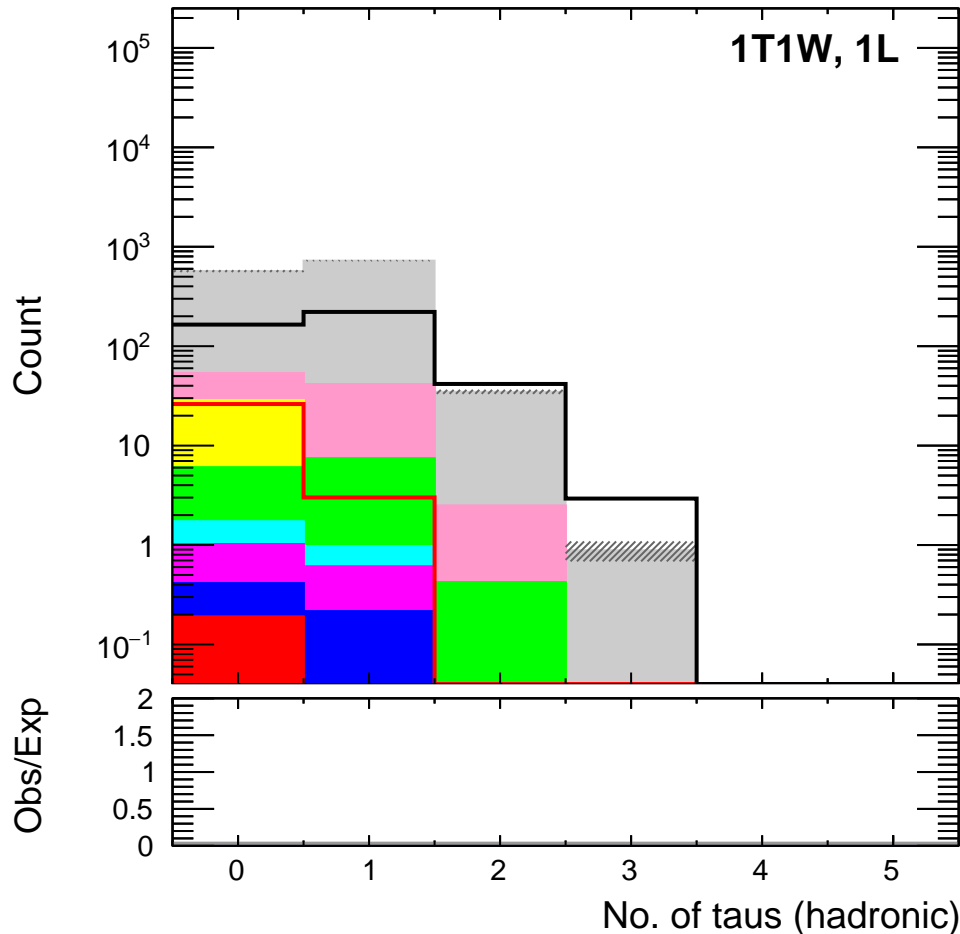
- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [1.994e+01]
- TTW [1.121e+01]
- TTZ [1.047e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]

TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==4



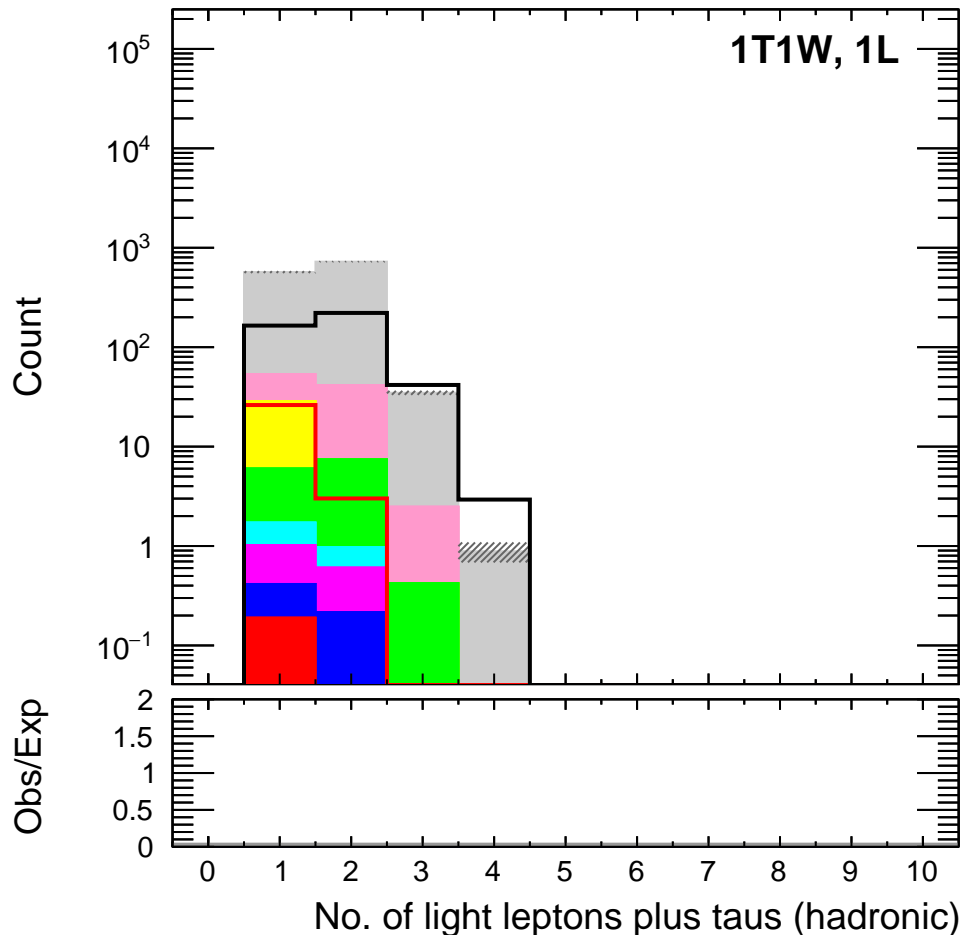
Obs/Exp: 0.00 Exp: 1.327e+03





Obs/Exp: 0.00 Exp: 1.330e+03

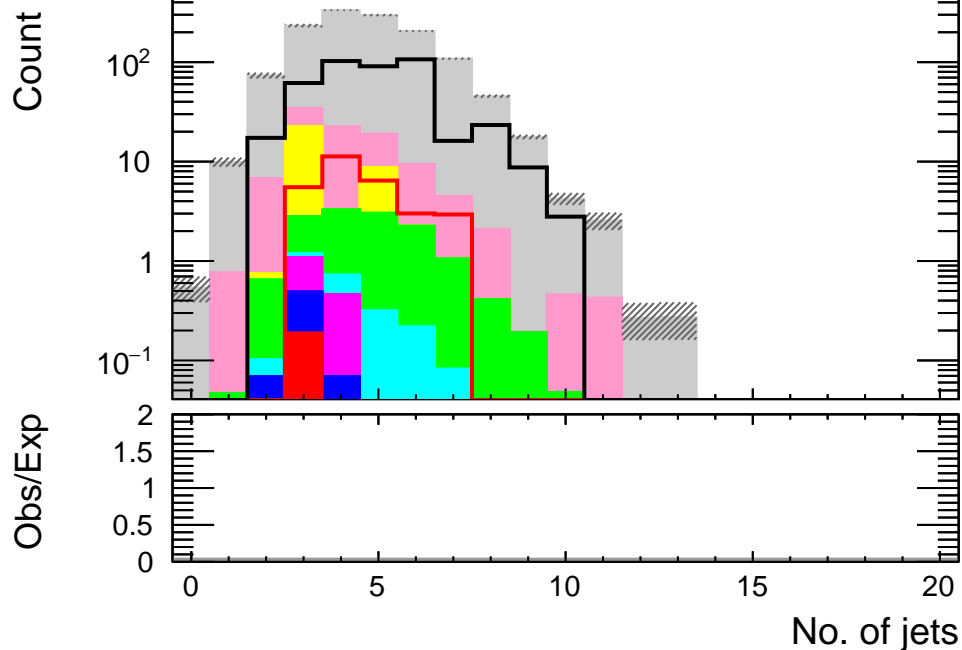
- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [2.267e+01]
- TTW [1.121e+01]
- TTZ [1.063e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]



Obs/Exp: 0.00 Exp: 1.330e+03

- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [2.267e+01]
- TTW [1.121e+01]
- TTZ [1.063e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]

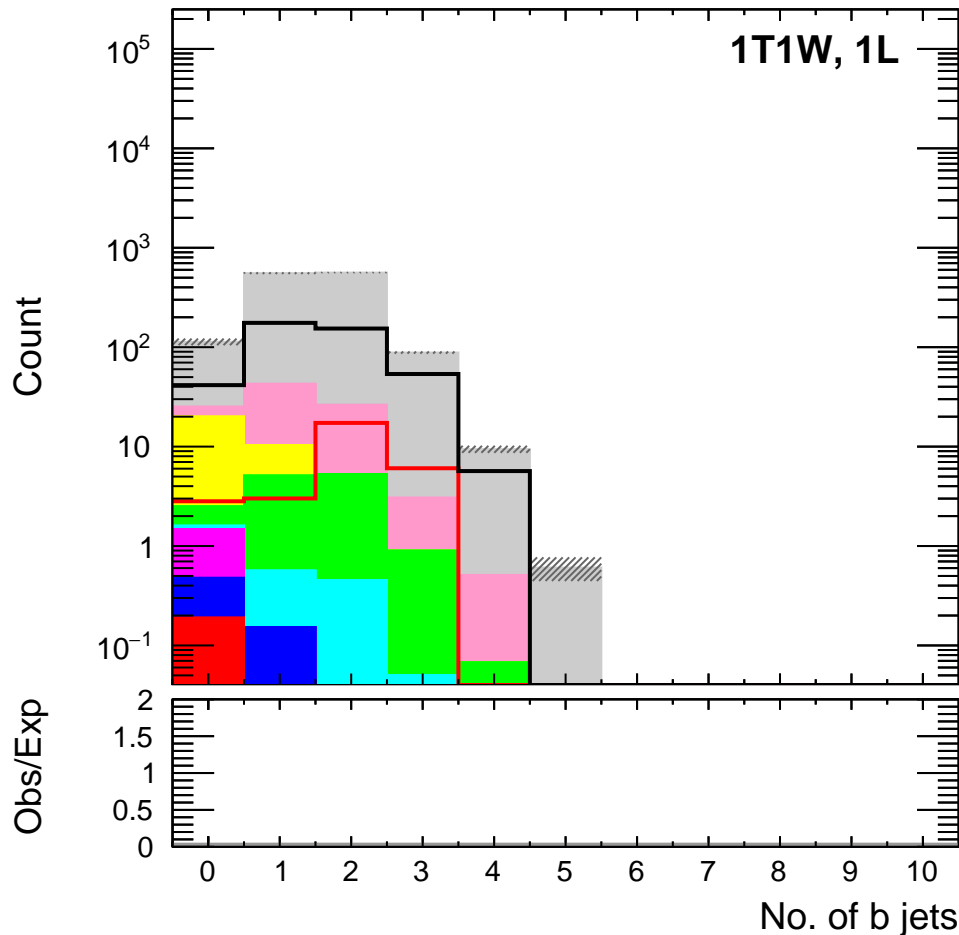




Obs/Exp: 0.00 Exp: 1.333e+03

- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [2.560e+01]
- TTW [1.121e+01]
- TTZ [1.053e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]

TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==4



Obs/Exp: 0.00 Exp: 1.330e+03

TTPOW [1.232e+03]

ST [6.111e+01]

DY [2.272e+01]

TTW [1.121e+01]

TTZ [1.047e+00]

WZ [9.990e-01]

WW [4.409e-01]

ZZ [1.901e-01]

Uncertainty

M1Y0pt01TLQ5L [2.920e+00]

M1Y0pt01TLTL [4.306e+02]

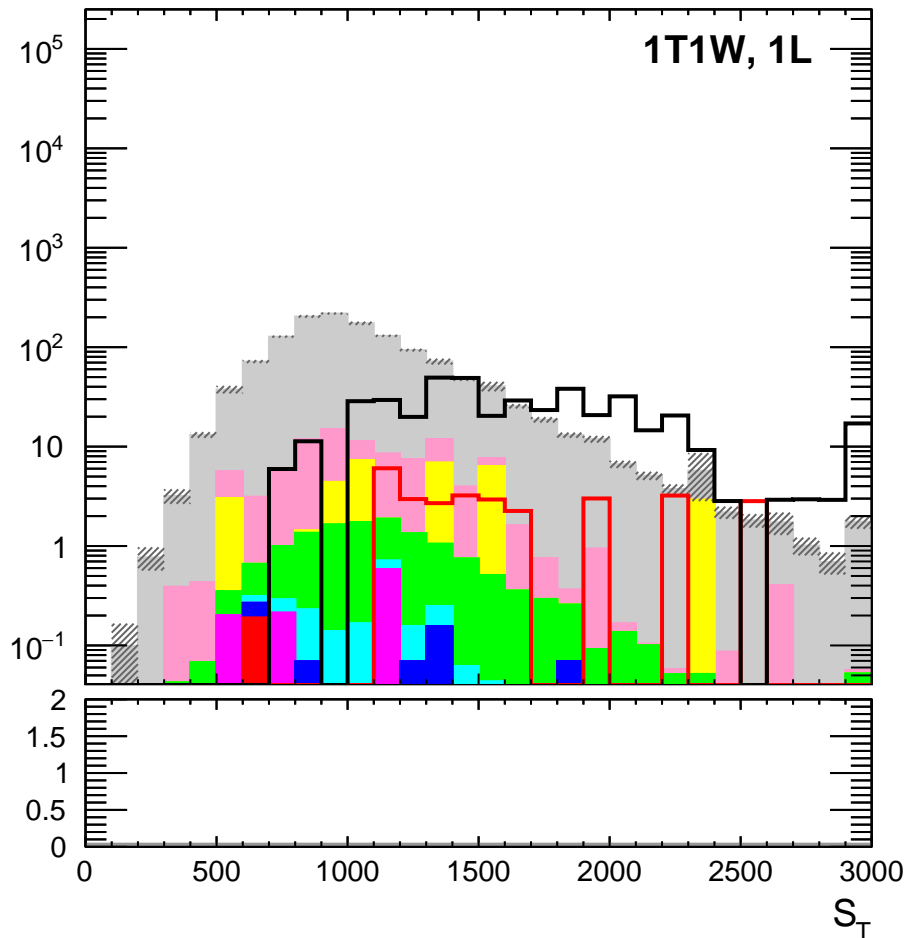
Count

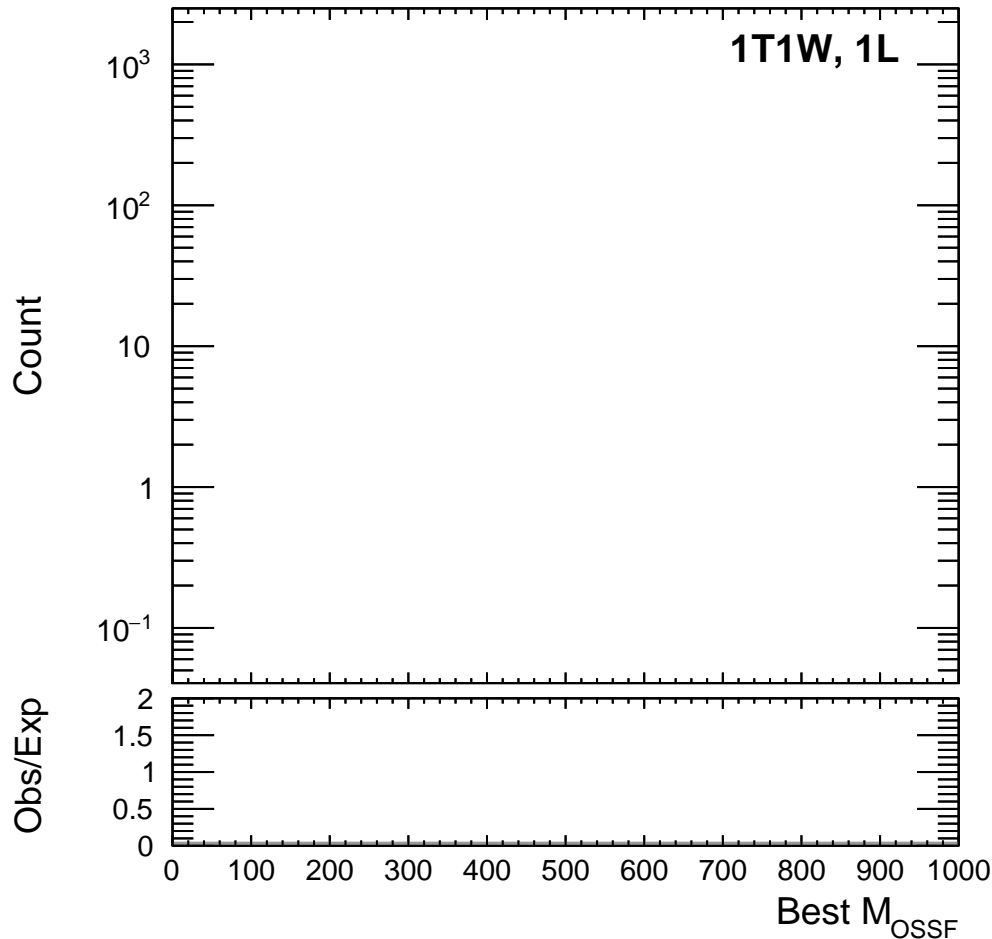
Obs/Exp

1T1W, 1L

Obs/Exp: 0.00 Exp: 1.333e+03

- TTPOW [1.232e+03]
- ST [6.111e+01]
- DY [2.563e+01]
- TTW [1.121e+01]
- TTZ [1.065e+00]
- WZ [9.990e-01]
- WW [4.409e-01]
- ZZ [1.901e-01]
- Uncertainty
- M1Y0pt01TLQ5L [2.920e+00]
- M1Y0pt01TLTL [4.306e+02]





Obs/Exp: N/A Exp: 0.000e+00

TTPOW [0.000e+00]

ST [0.000e+00]

DY [0.000e+00]

TTW [0.000e+00]

TTZ [0.000e+00]

WZ [0.000e+00]

WW [0.000e+00]

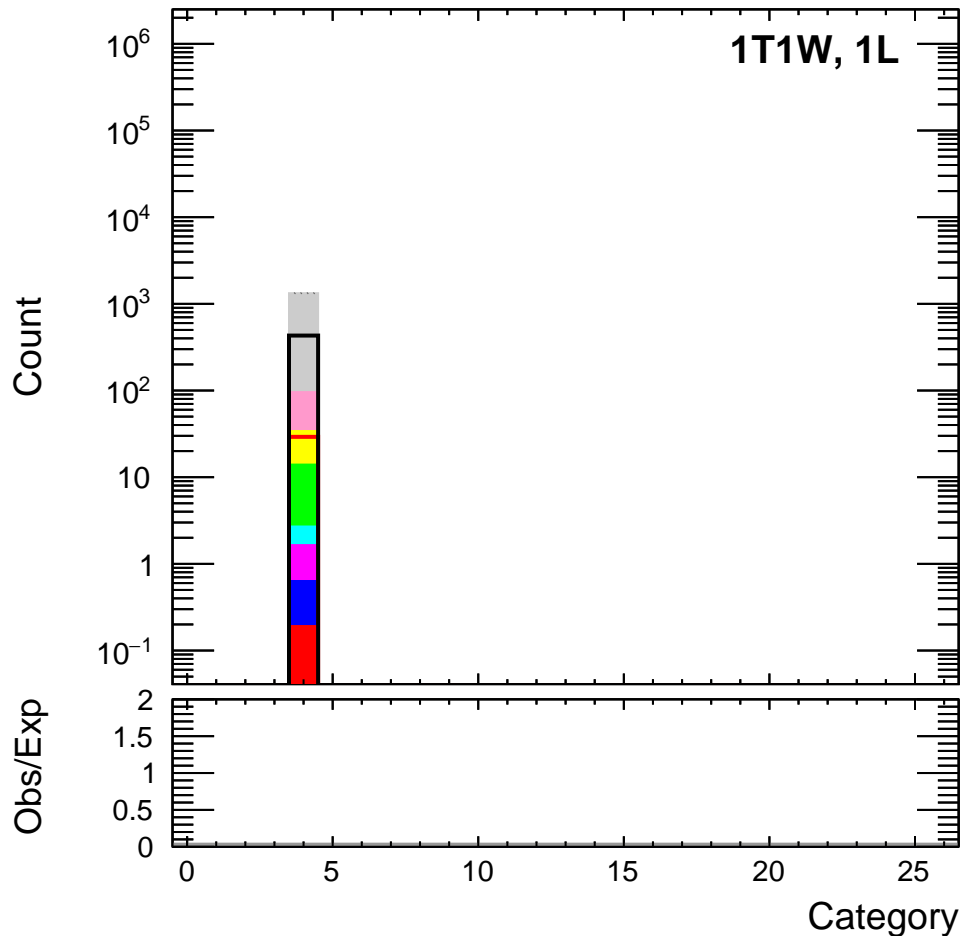
ZZ [0.000e+00]

Uncertainty

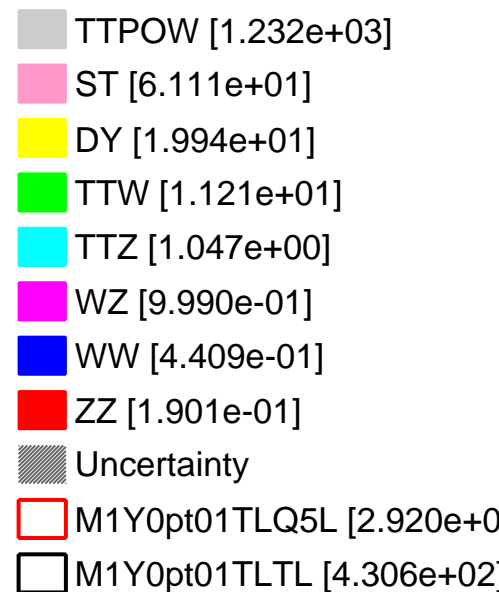
M1Y0pt01TLQ5L [0.000e+00]

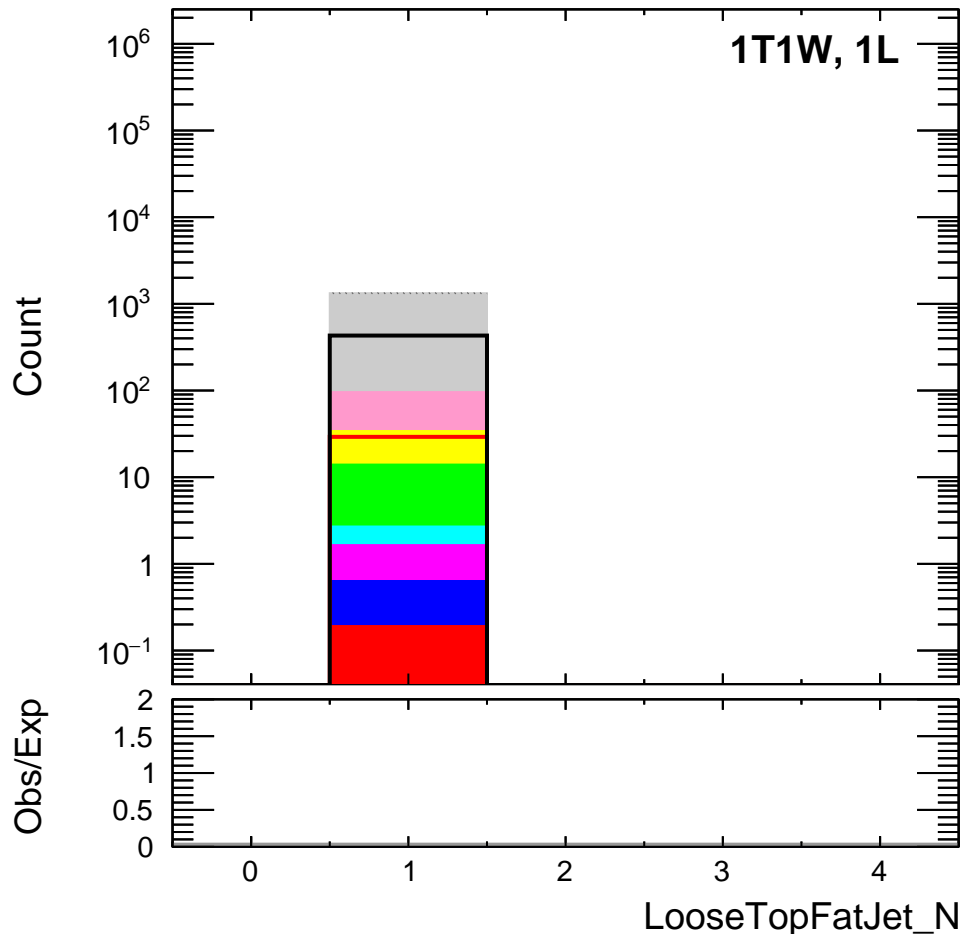
M1Y0pt01TLTL [0.000e+00]

TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==4

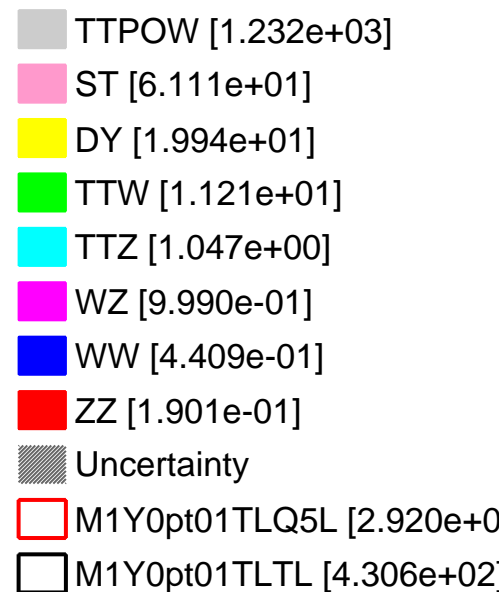


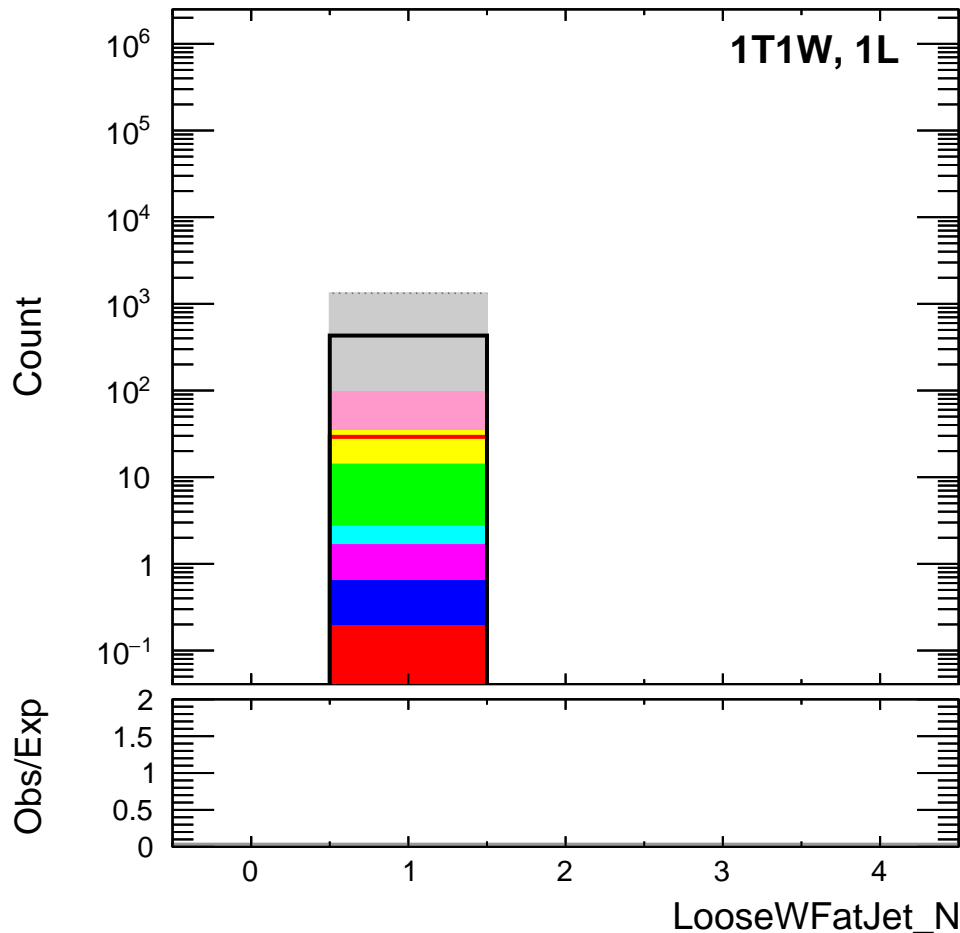
Obs/Exp: 0.00 Exp:  $1.327 \times 10^3$





Obs/Exp: 0.00 Exp: 1.327e+03





Obs/Exp: 0.00 Exp: 1.327e+03

