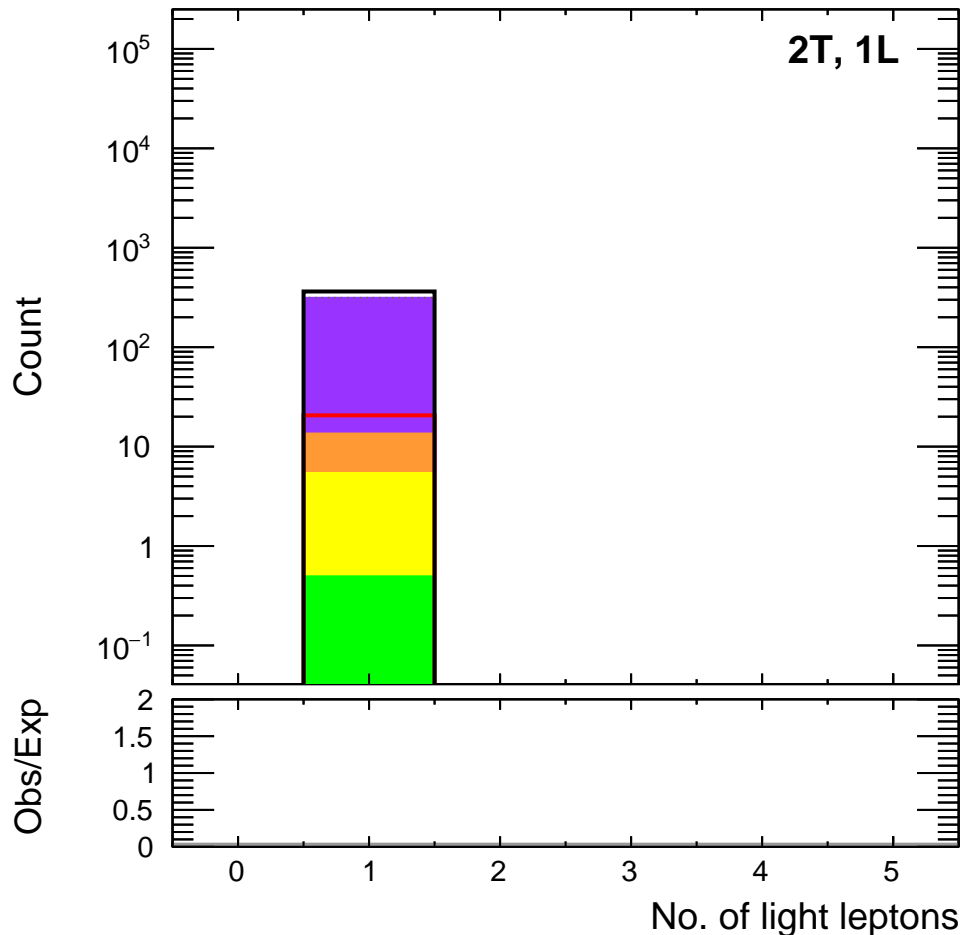
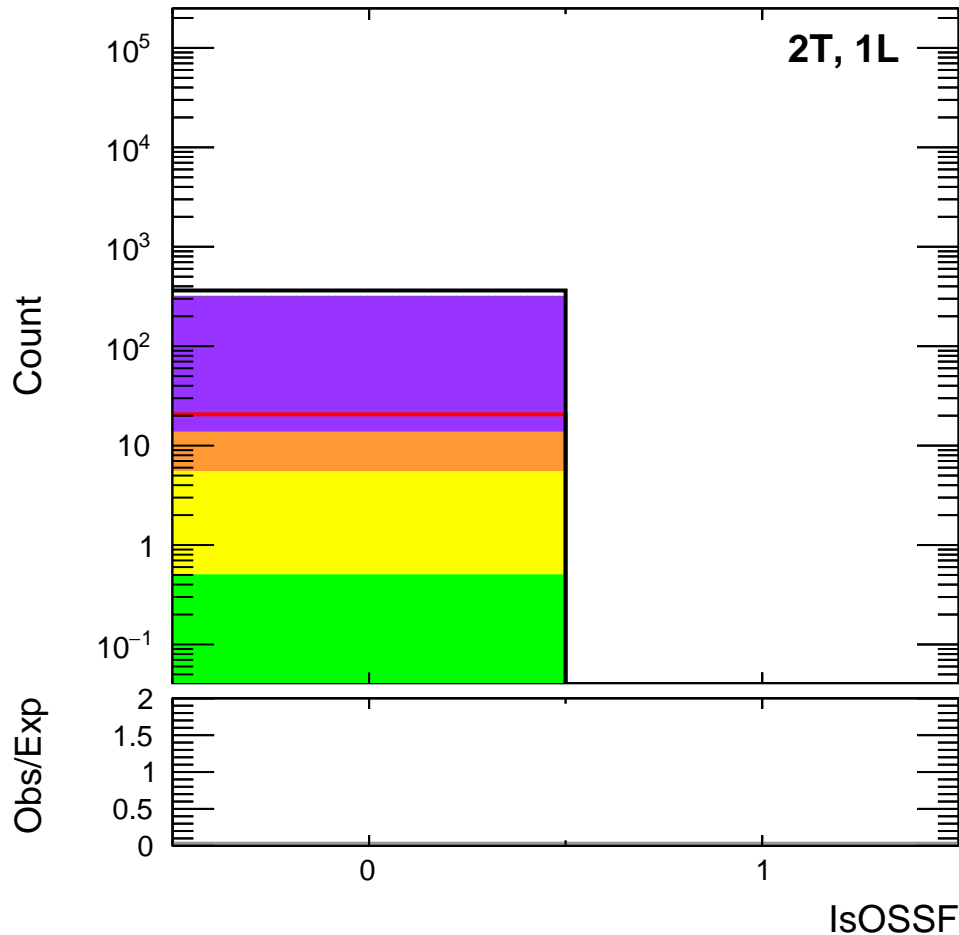


TrigAccept>0&&Event_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton_N>0&&nOnZ==0 && PassSelections && Category==1



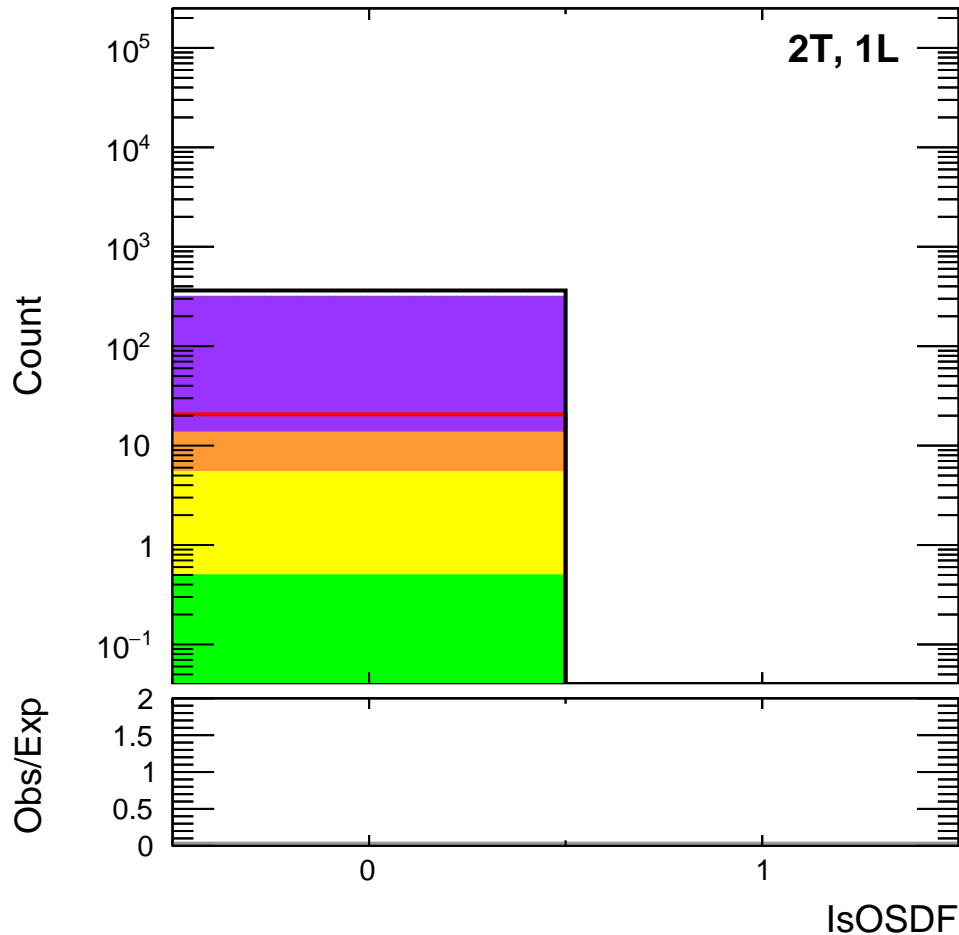
Obs/Exp: 0.00 Exp: 3.140e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]



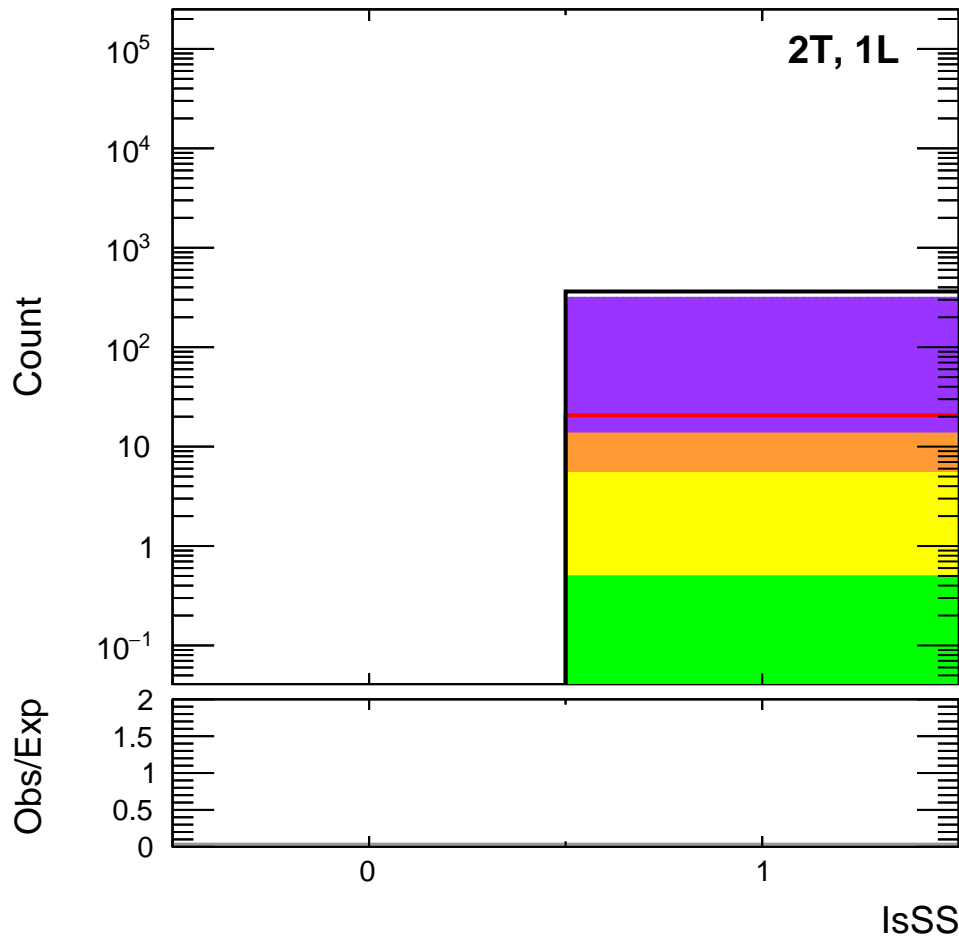
Obs/Exp: 0.00 Exp: 3.140e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.140e+02

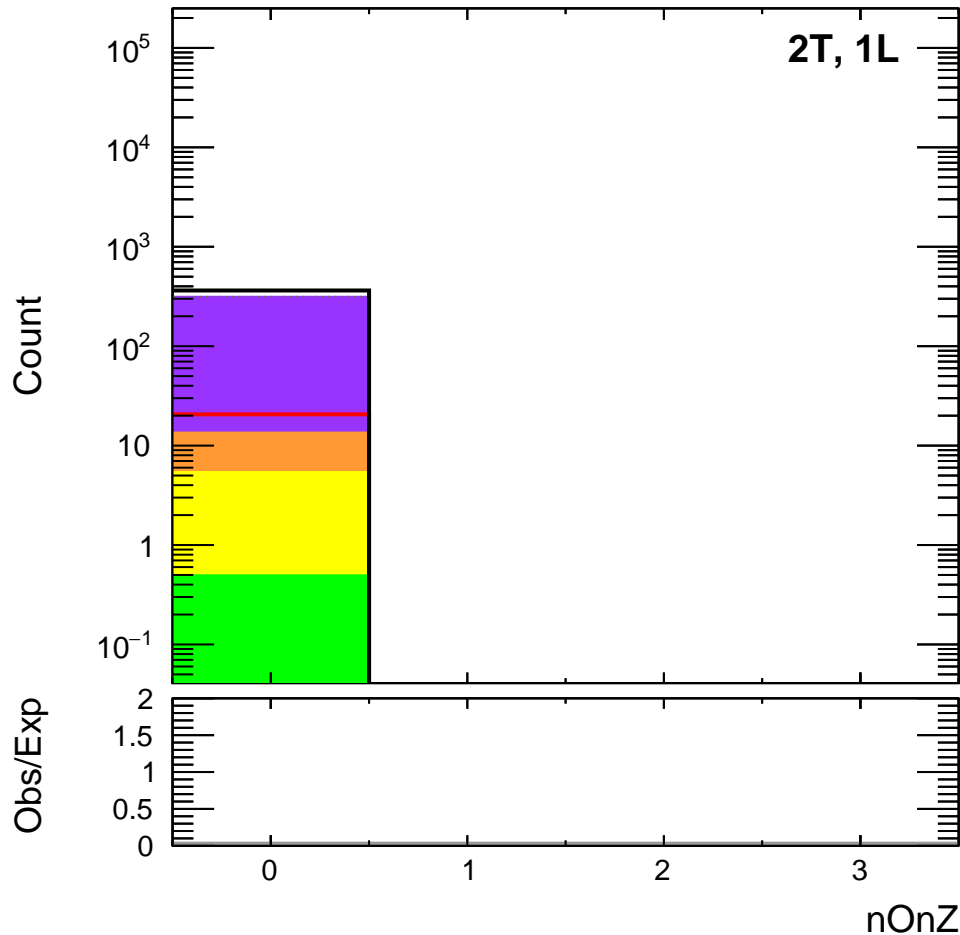
- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.140e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]

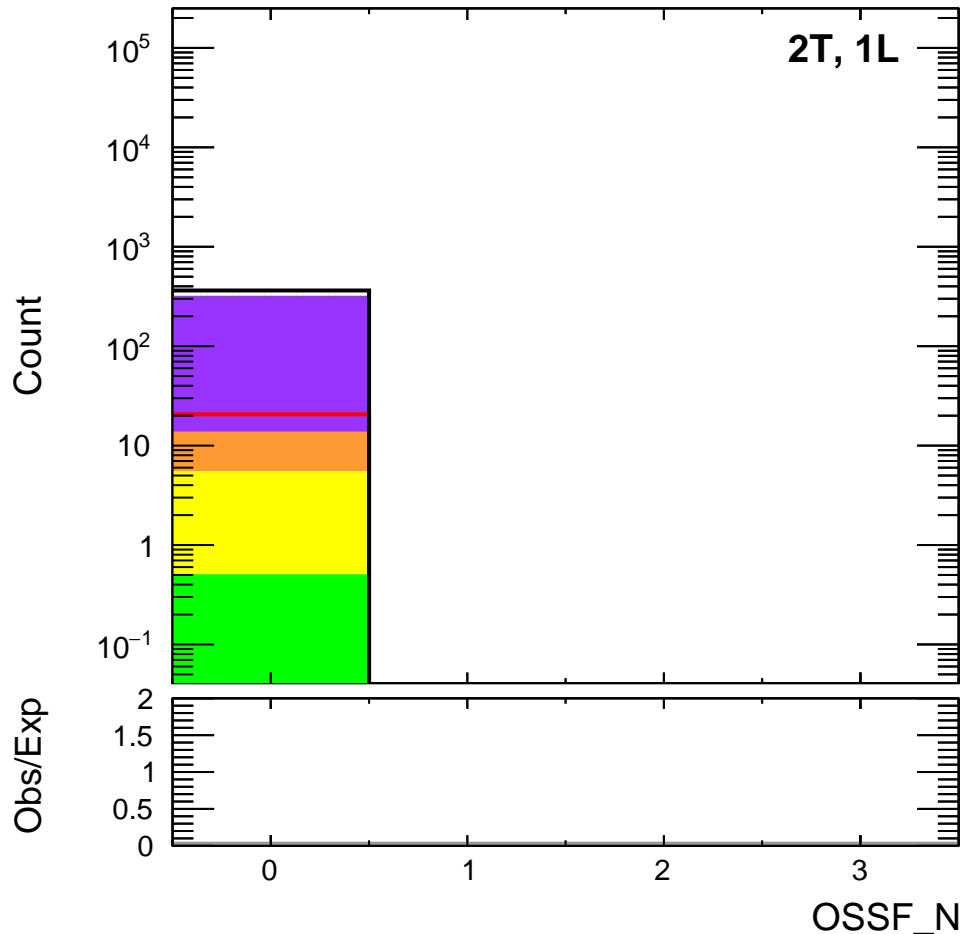
TrigAccept>0&&Event_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton_N>0&&nOnZ==0 && PassSelections && Category==1



Obs/Exp: 0.00 Exp: 3.140e+02

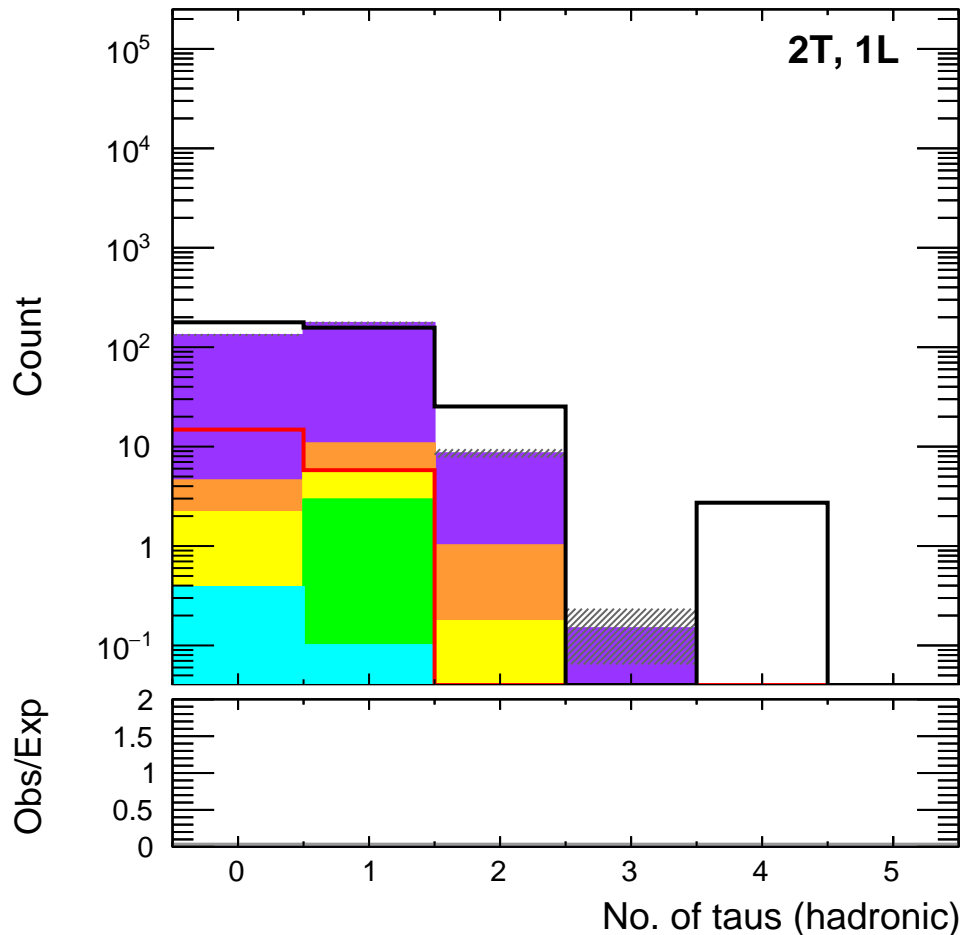
- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]

TrigAccept>0&&Event_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton_N>0&&nOnZ==0 && PassSelections && Category==1



Obs/Exp: 0.00 Exp: 3.140e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- DY [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+02]
- M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.168e+02

TTPOW [3.005e+02]

ST [8.026e+00]

TTW [4.932e+00]

DY [2.825e+00]

TTZ [4.917e-01]

ZZ [0.000e+00]

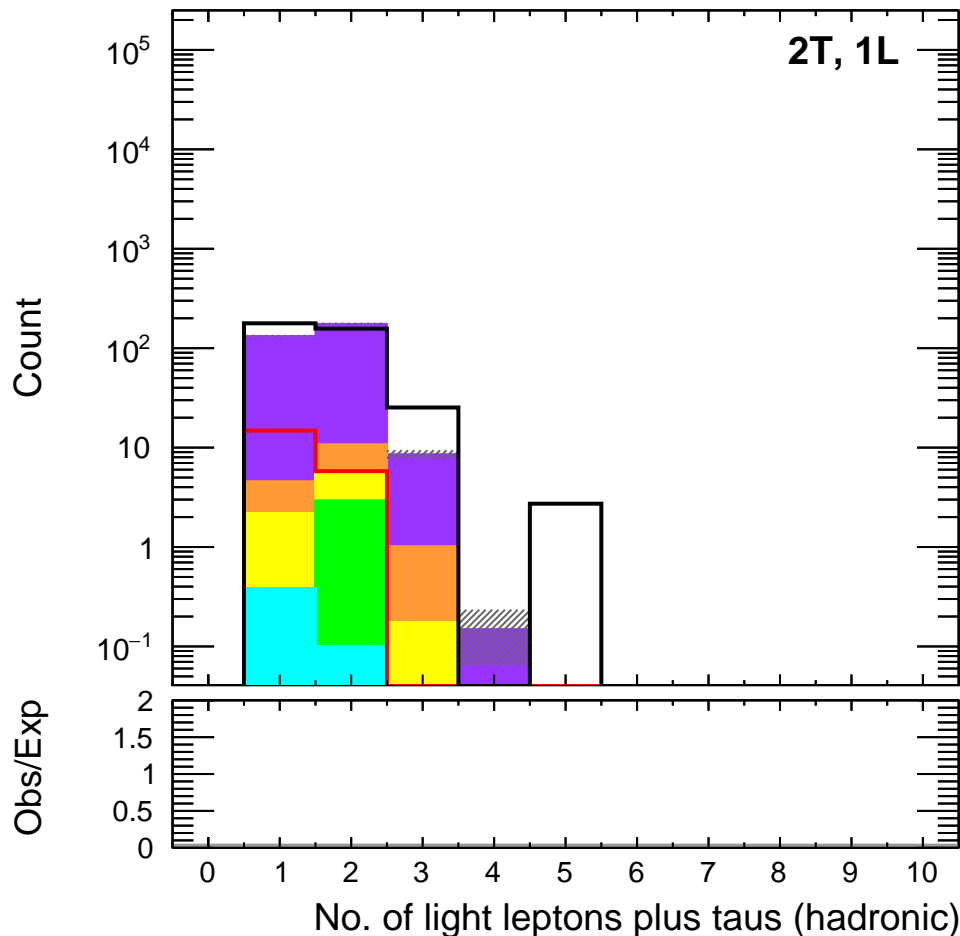
WZ [0.000e+00]

WW [0.000e+00]

Uncertainty

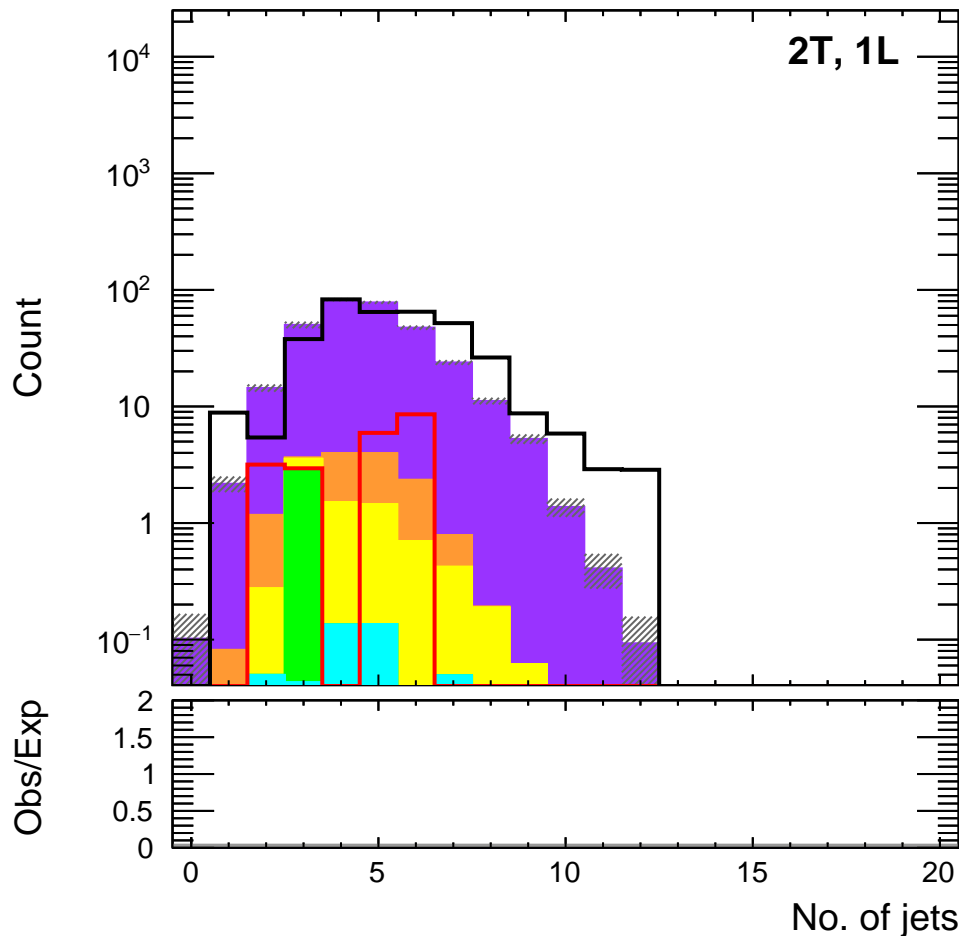
M1Y0pt01TLQ5L [2.062e+00]

M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.168e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- DY [2.825e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.168e+02

TTPOW [3.005e+02]

ST [8.026e+00]

TTW [4.932e+00]

DY [2.825e+00]

TTZ [4.917e-01]

ZZ [0.000e+00]

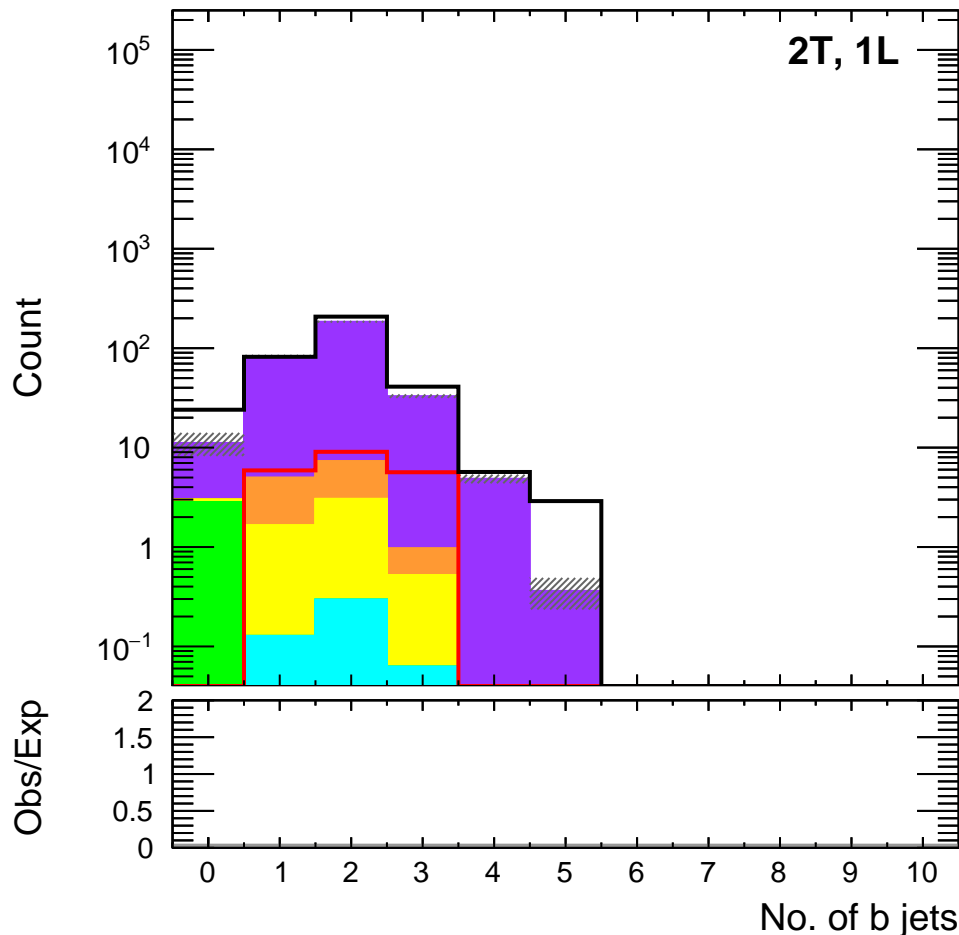
WZ [0.000e+00]

WW [0.000e+00]

Uncertainty

M1Y0pt01TLQ5L [2.062e+00]

M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.168e+02

TTPOW [3.005e+02]

ST [8.026e+00]

TTW [4.934e+00]

DY [2.825e+00]

TTZ [4.917e-01]

ZZ [0.000e+00]

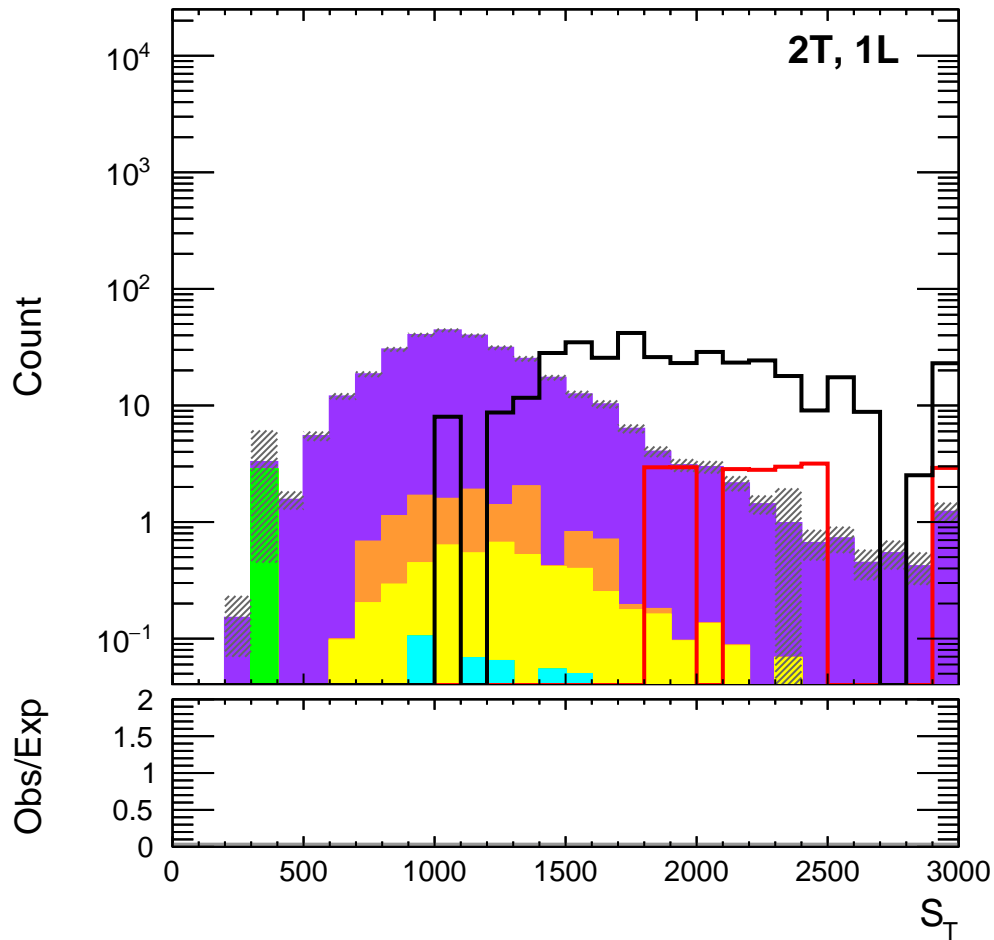
WZ [0.000e+00]

WW [0.000e+00]

Uncertainty

M1Y0pt01TLQ5L [2.062e+00]

M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.168e+02

TTPOW [3.005e+02]

ST [8.026e+00]

TTW [4.932e+00]

DY [2.825e+00]

TTZ [5.089e-01]

ZZ [0.000e+00]

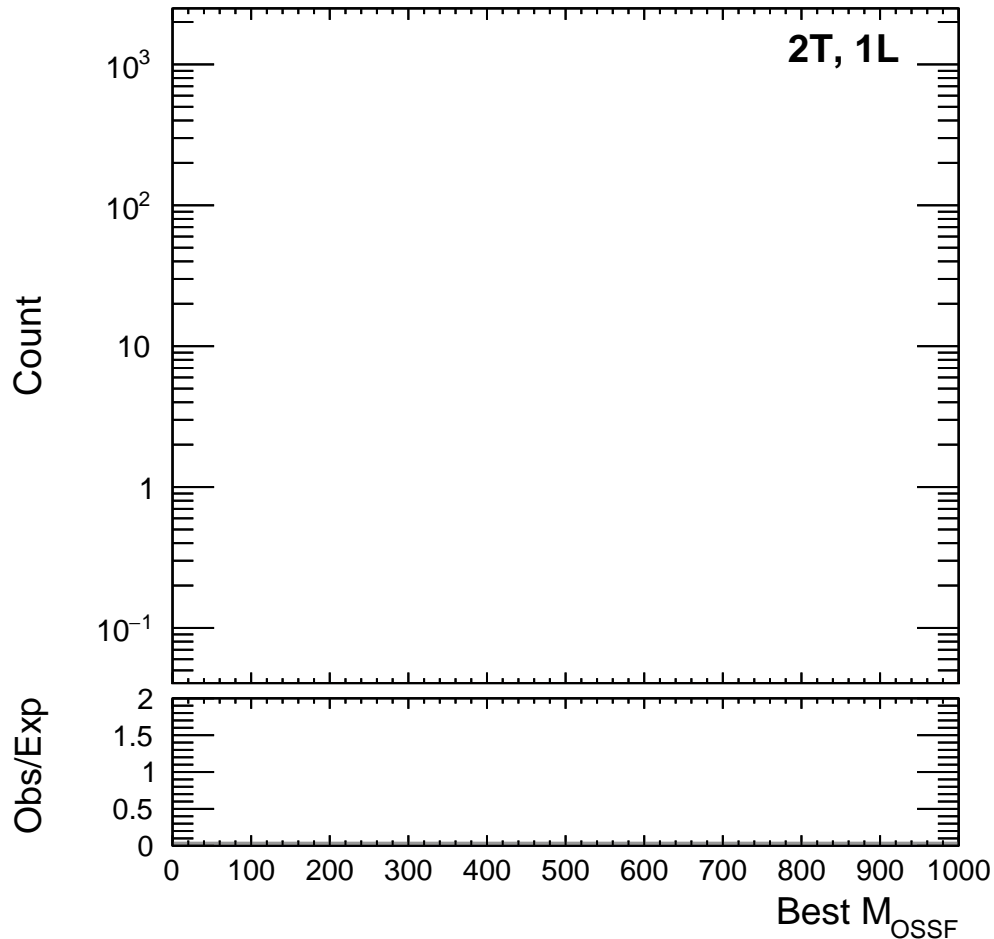
WZ [0.000e+00]

WW [0.000e+00]

Uncertainty

M1Y0pt01TLQ5L [2.062e+00]

M1Y0pt01TLTL [3.632e+02]



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

TTPOW [0.000e+00]

ST [0.000e+00]

TTW [0.000e+00]

TTZ [0.000e+00]

ZZ [0.000e+00]

WZ [0.000e+00]

WW [0.000e+00]

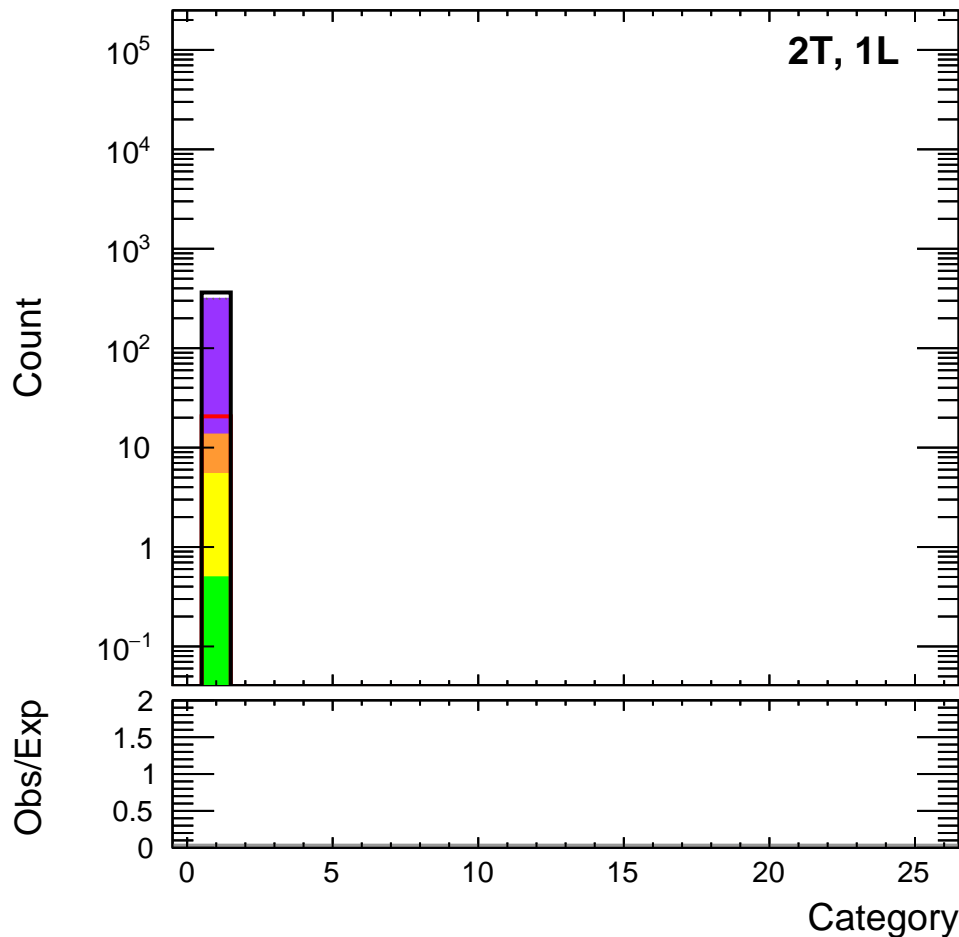
DY [0.000e+00]

Uncertainty

M1Y0pt01TLQ5L [0.000e+00]

M1Y0pt01TLTL [0.000e+00]

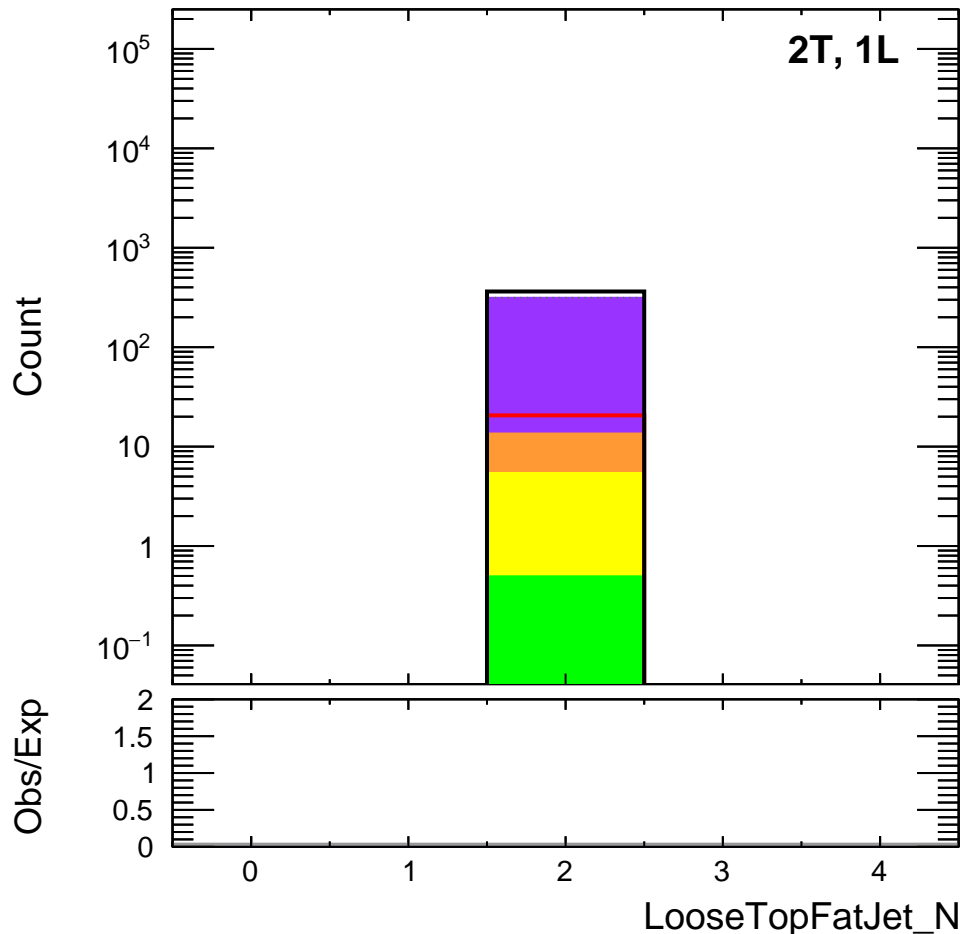
TrigAccept>0&&Event_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton_N>0&&nOnZ==0 && PassSelections && Category==1



Obs/Exp: 0.00 Exp: 3.140e+02

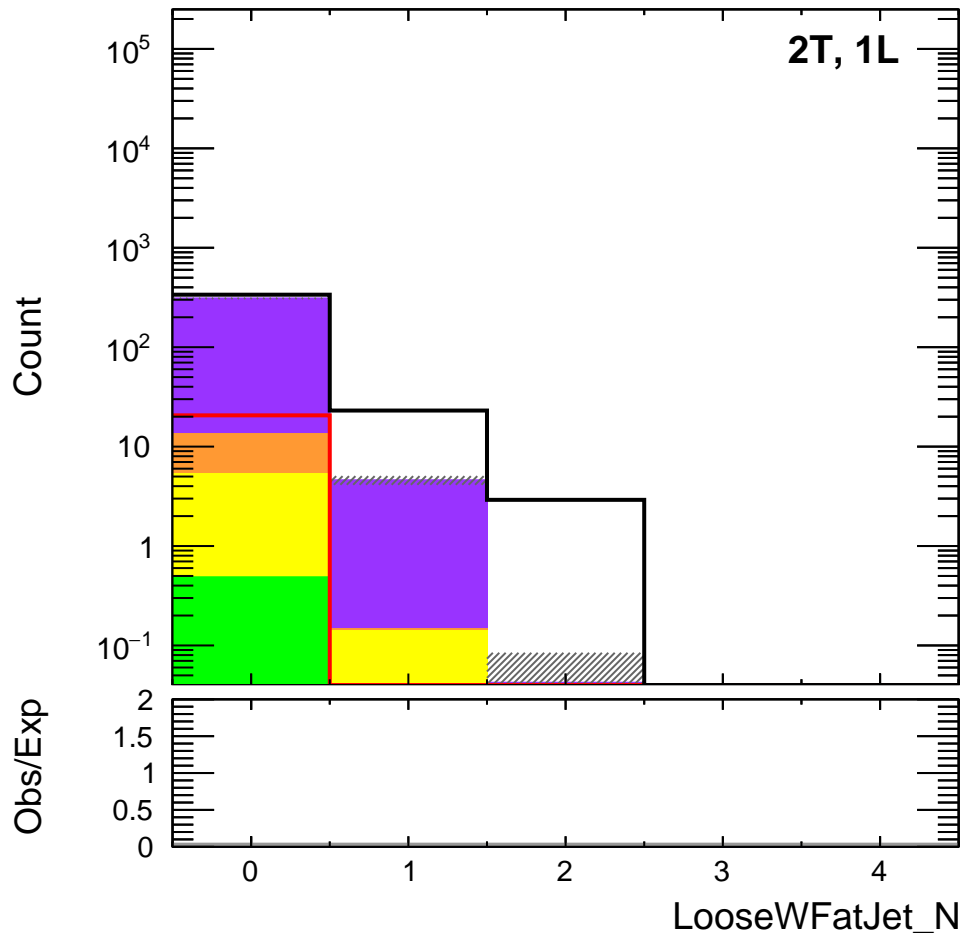
- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- DY [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+02]
- M1Y0pt01TLTL [3.632e+02]

TrigAccept>0&&Event_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton_N>0&&nOnZ==0 && PassSelections && Category==1



Obs/Exp: 0.00 Exp: 3.140e+02

- TTPOW [3.005e+02]
- ST [8.026e+00]
- TTW [4.932e+00]
- TTZ [4.917e-01]
- ZZ [0.000e+00]
- WZ [0.000e+00]
- WW [0.000e+00]
- DY [0.000e+00]
- Uncertainty
- M1Y0pt01TLQ5L [2.062e+00]
- M1Y0pt01TLTL [3.632e+02]



Obs/Exp: 0.00 Exp: 3.140e+02

TTPOW [3.005e+02]

ST [8.026e+00]

TTW [4.932e+00]

TTZ [4.917e-01]

ZZ [0.000e+00]

WZ [0.000e+00]

WW [0.000e+00]

DY [0.000e+00]

Uncertainty

M1Y0pt01TLQ5L [2.062e+00]

M1Y0pt01TLTL [3.632e+02]