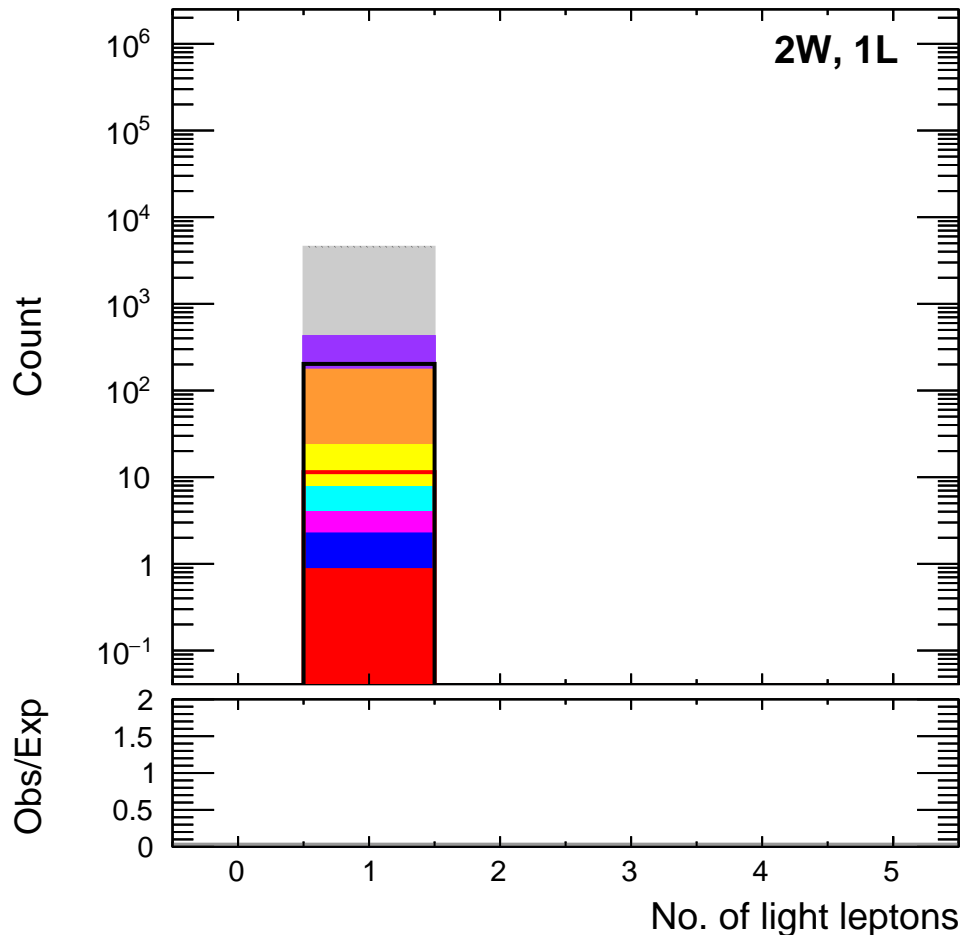
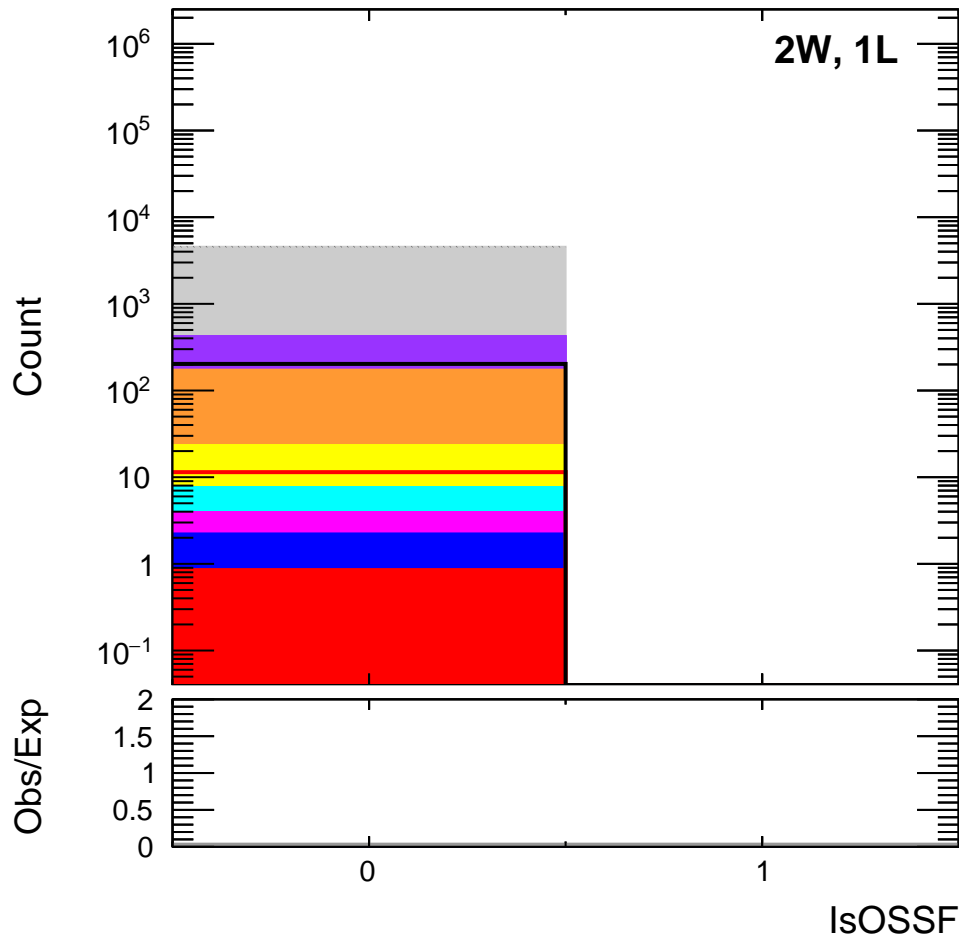


TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



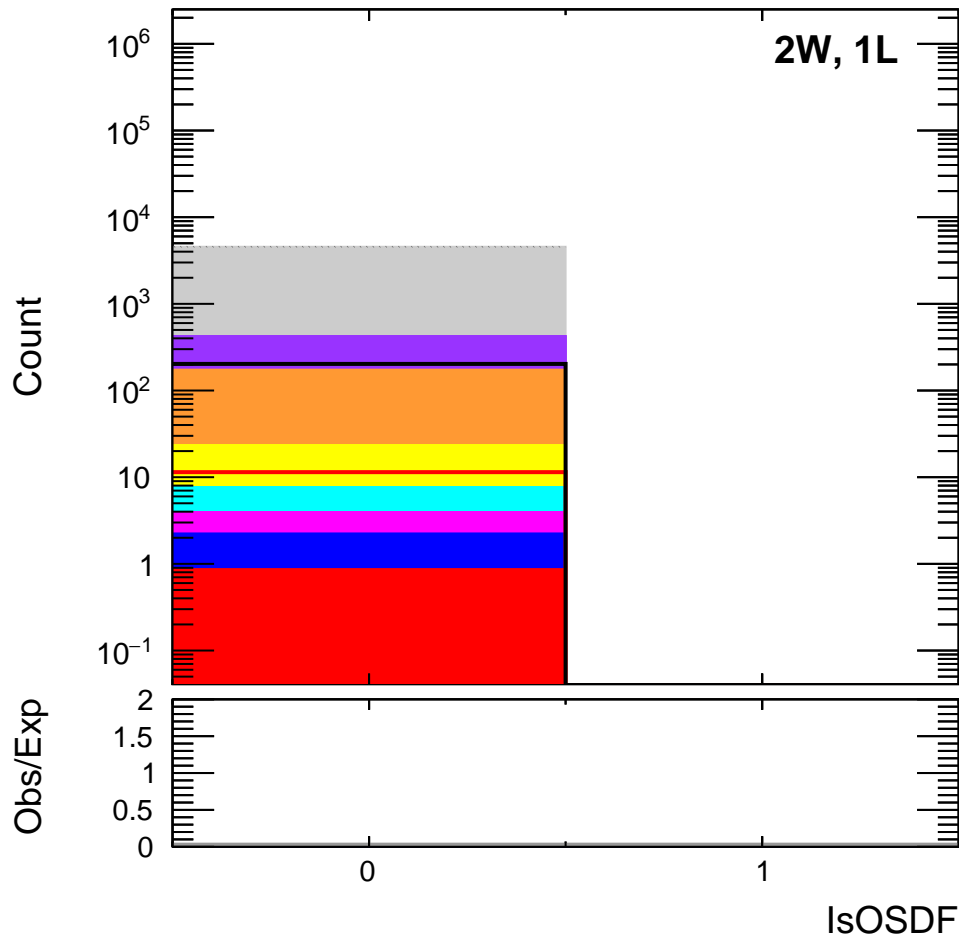
Obs/Exp: 0.00 Exp: 4.556e+03

- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]



Obs/Exp: 0.00 Exp: 4.556e+03

- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- ▨ Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]



Obs/Exp: 0.00 Exp: 4.556e+03

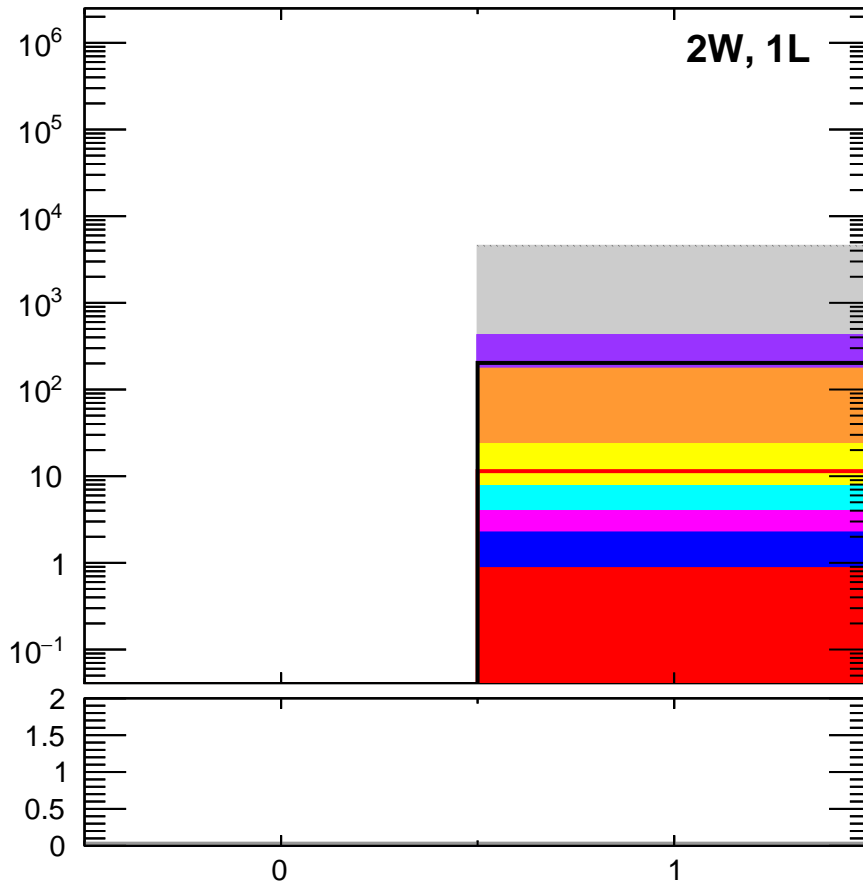
- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- ▨ Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]

TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7

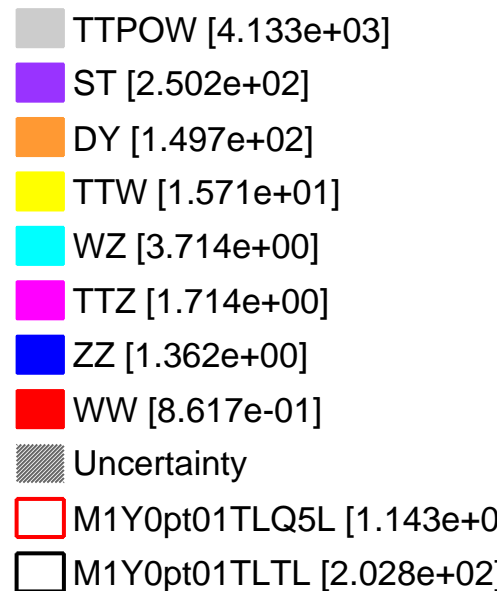
Count

2W, 1L

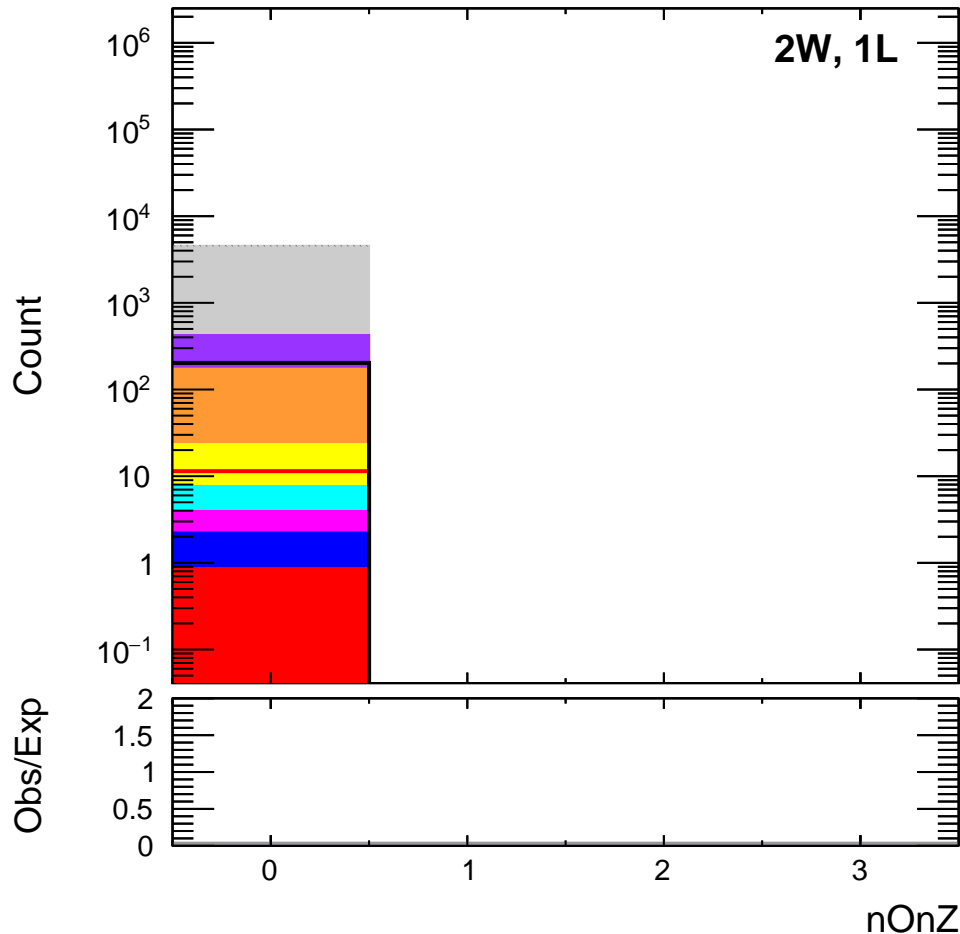
Obs/Exp



Obs/Exp: 0.00 Exp: 4.556e+03



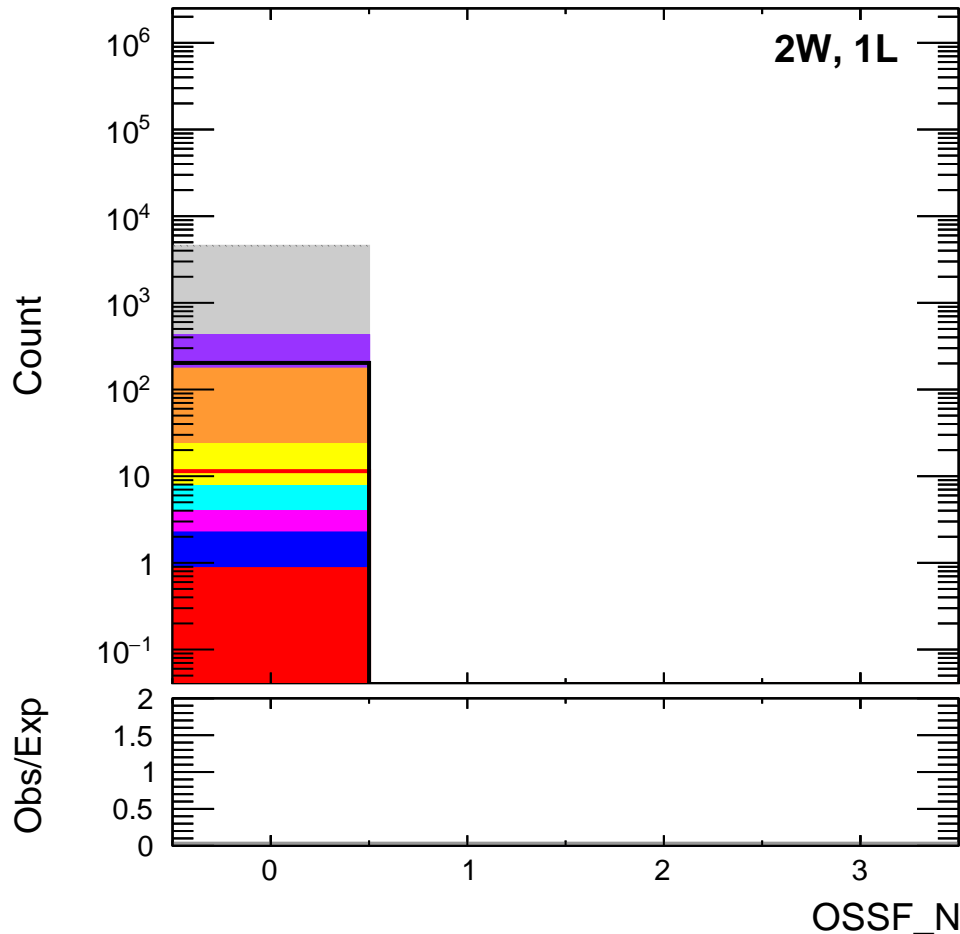
TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



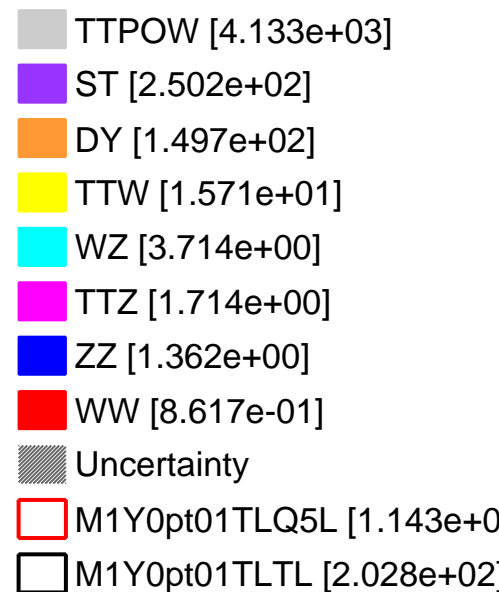
Obs/Exp: 0.00 Exp: 4.556e+03

- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]

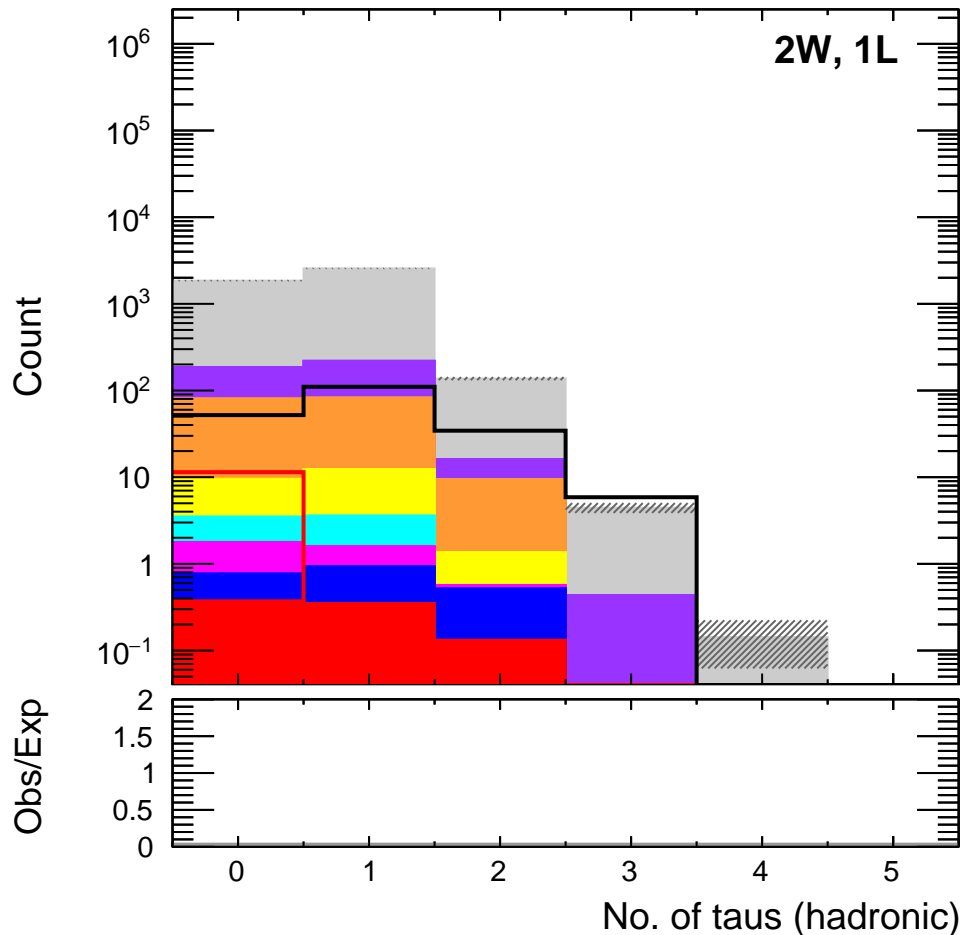
TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



Obs/Exp: 0.00 Exp: 4.556e+03

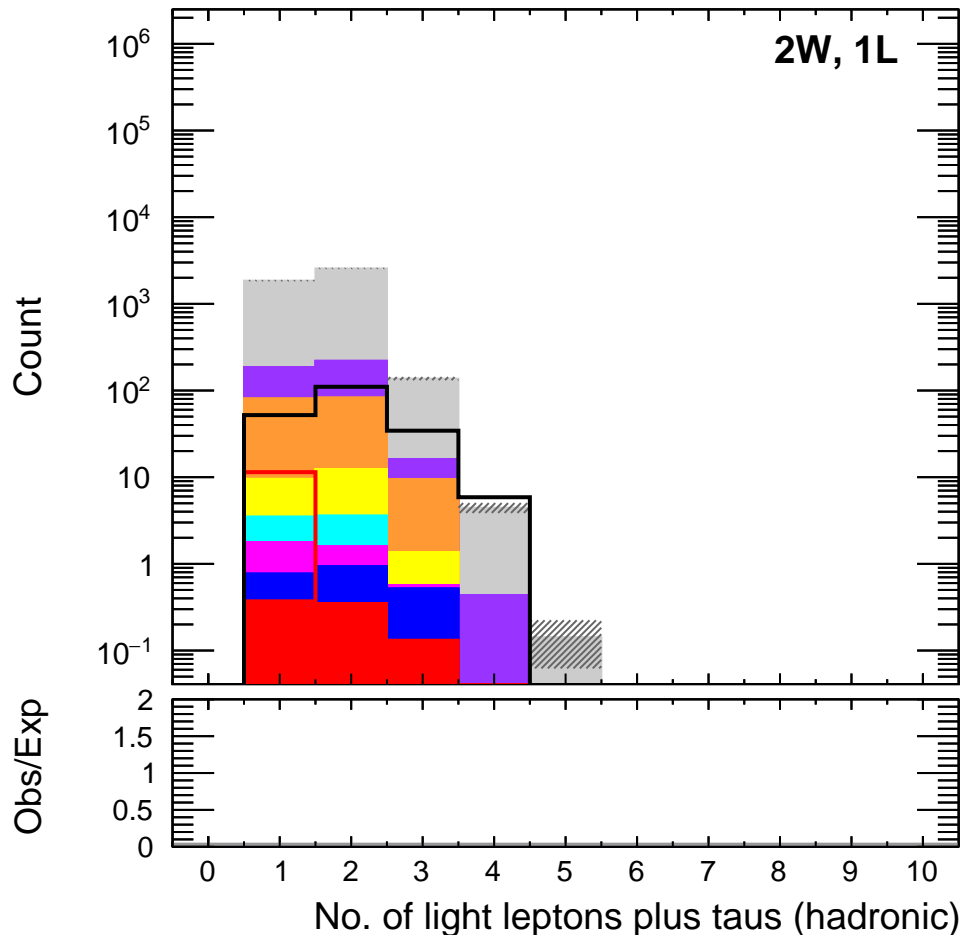


TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



Obs/Exp: 0.00 Exp: 4.556e+03

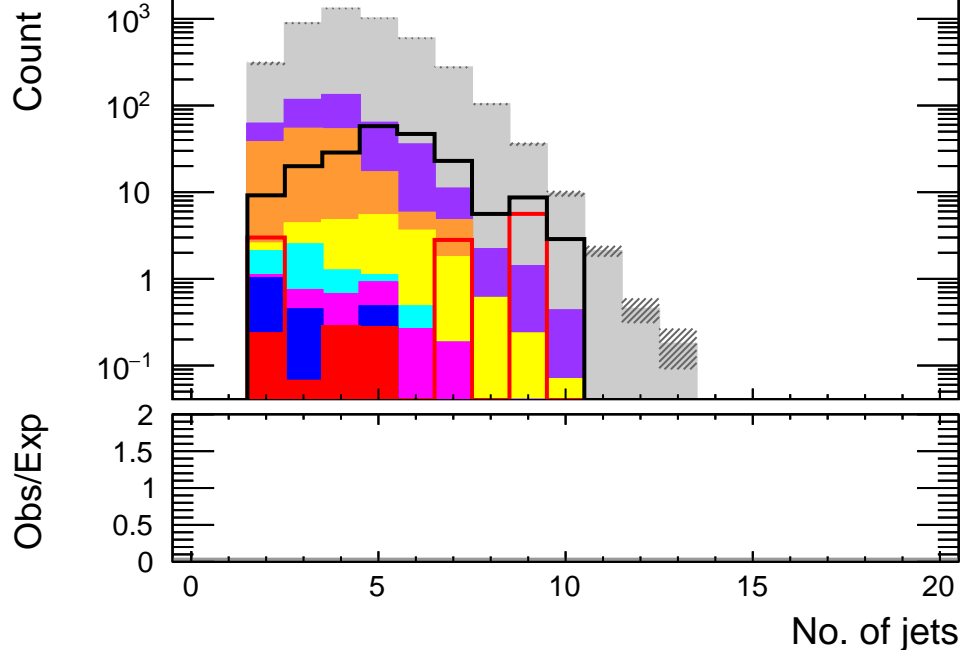
- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]



Obs/Exp: 0.00 Exp: 4.556e+03

- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]





Obs/Exp: 0.00 Exp: 4.556e+03

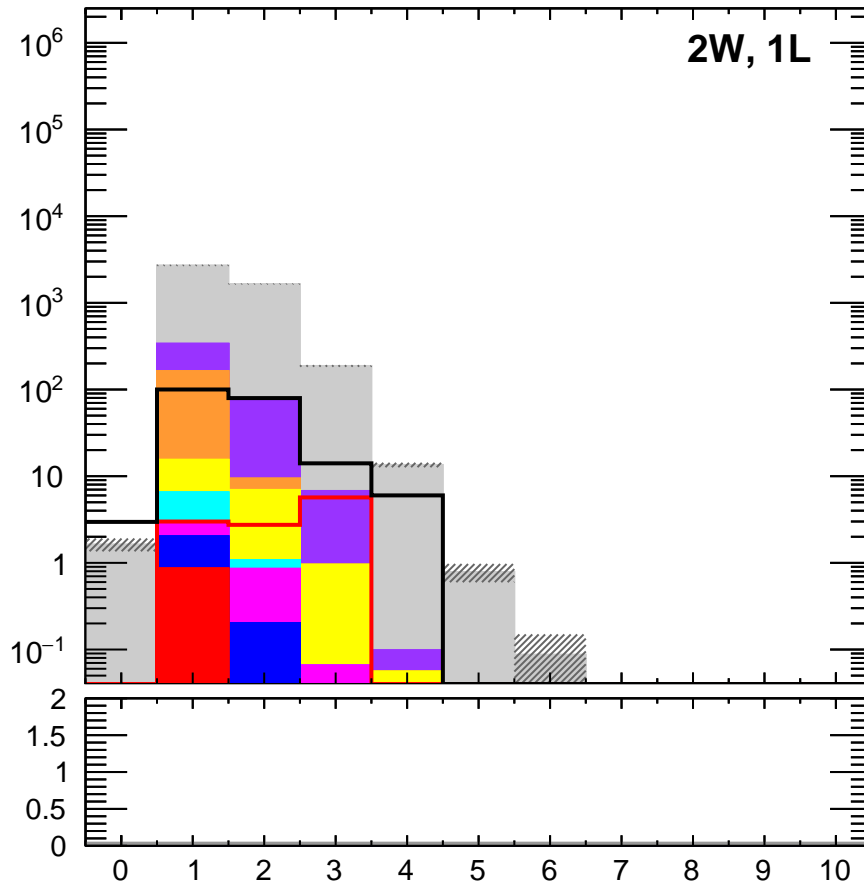
- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.497e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.714e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+02]

TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7

Count

2W, 1L

Obs/Exp



Obs/Exp: 0.00 Exp: 4.556e+03

TTPOW [4.133e+03]

ST [2.502e+02]

DY [1.497e+02]

TTW [1.572e+01]

WZ [3.714e+00]

TTZ [1.714e+00]

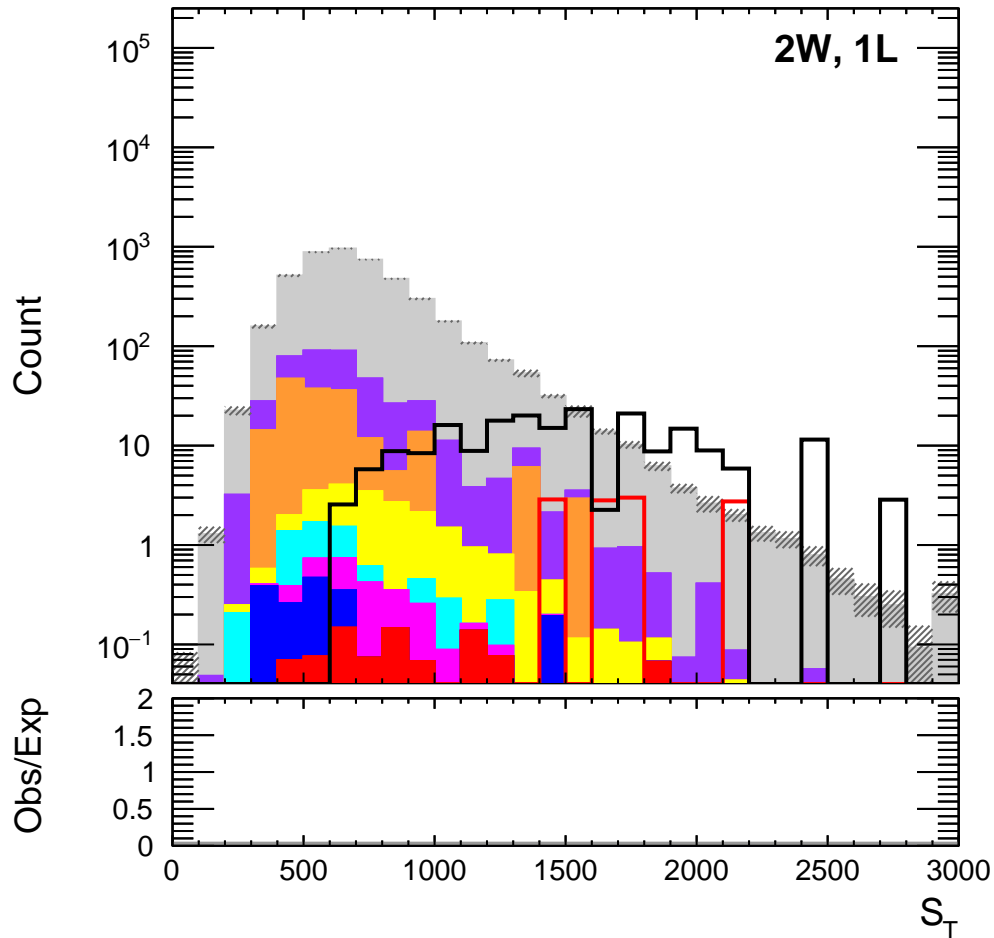
ZZ [1.362e+00]

WW [8.617e-01]

Uncertainty

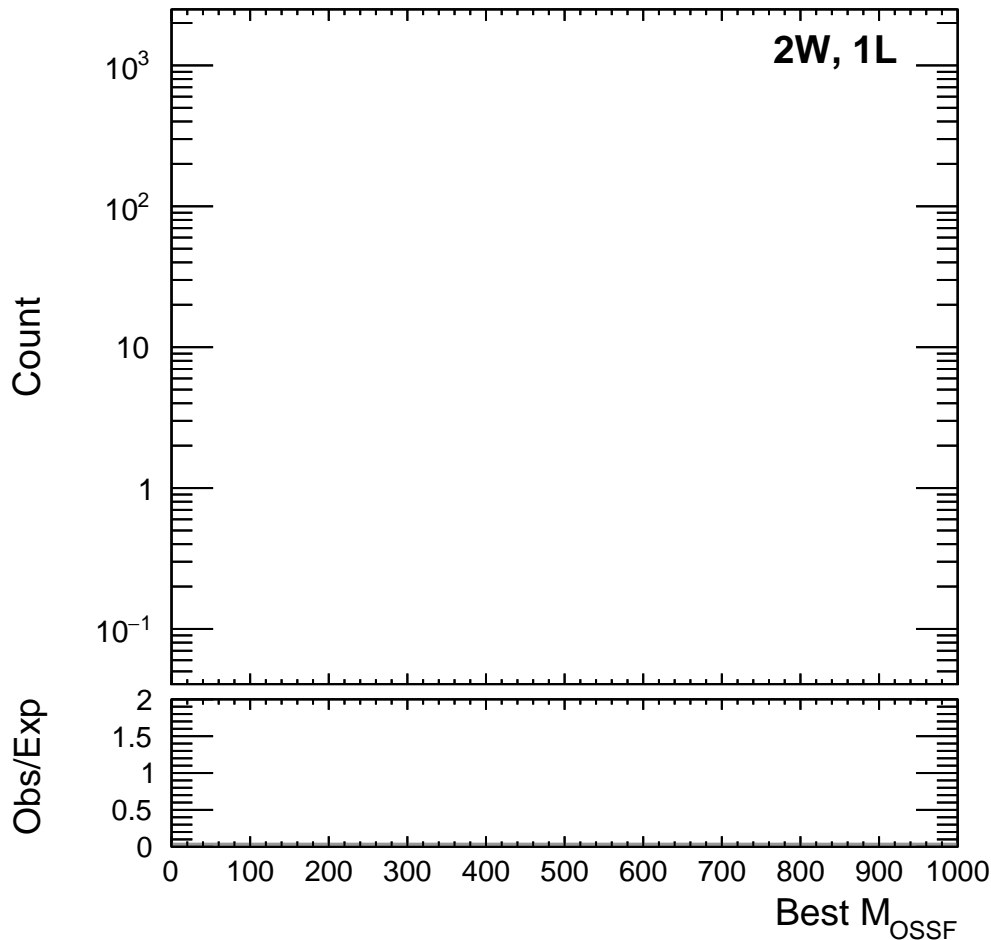
M1Y0pt01TLQ5L [1.143e+00]

M1Y0pt01TLTL [2.028e+02]



Obs/Exp: 0.00 Exp: 4.563e+03

- TTPOW [4.133e+03]
- ST [2.502e+02]
- DY [1.558e+02]
- TTW [1.571e+01]
- WZ [3.714e+00]
- TTZ [1.715e+00]
- ZZ [1.362e+00]
- WW [8.617e-01]
- Uncertainty
- M1Y0pt01TLQ5L [1.143e+00]
- M1Y0pt01TLTL [2.028e+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]

WZ [0.000e+00]

TTZ [0.000e+00]

ZZ [0.000e+00]

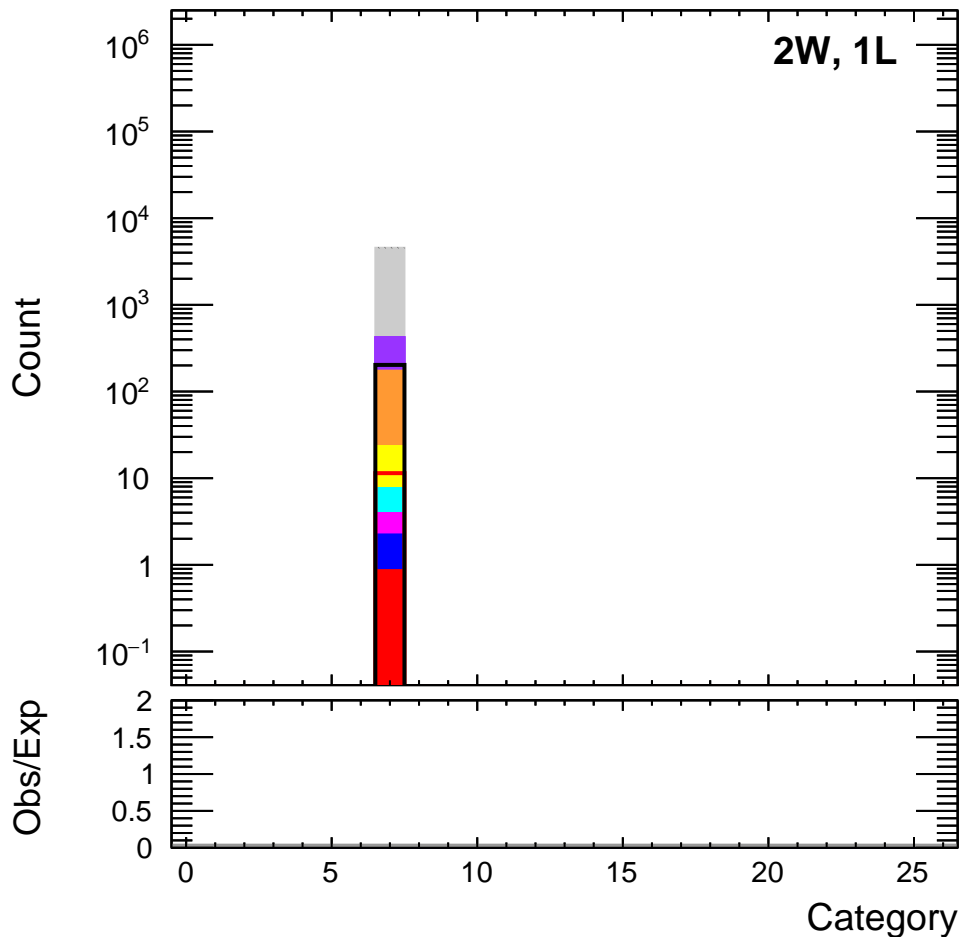
WW [0.000e+00]

Uncertainty

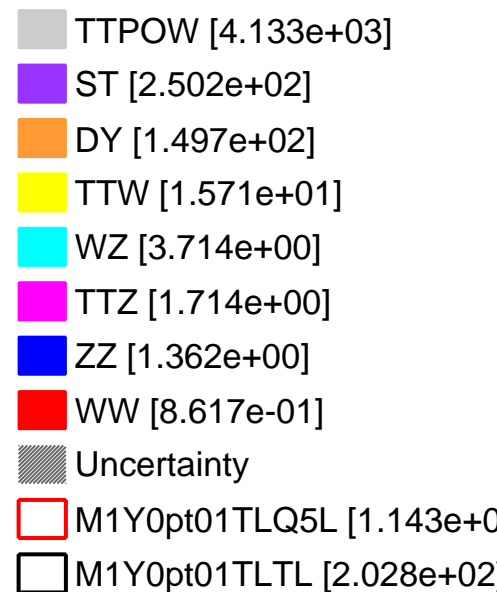
M1Y0pt01TLQ5L [0.000e+00]

M1Y0pt01TLTL [0.000e+00]

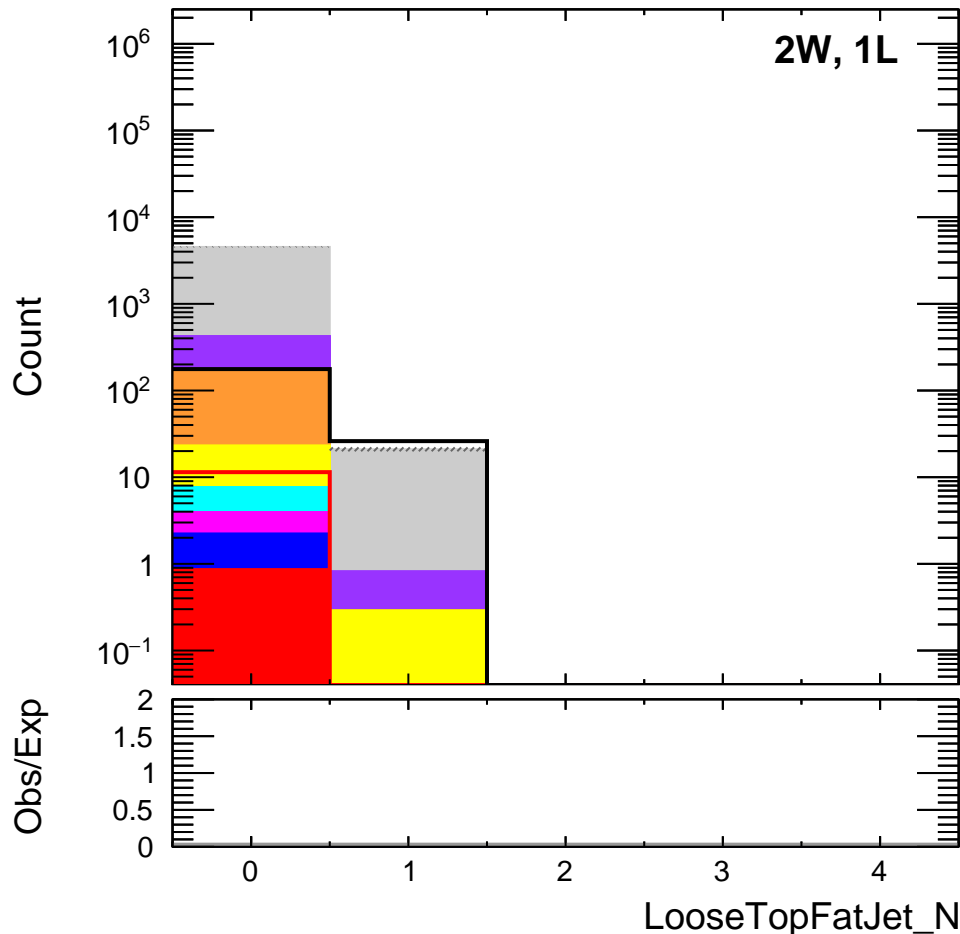
TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



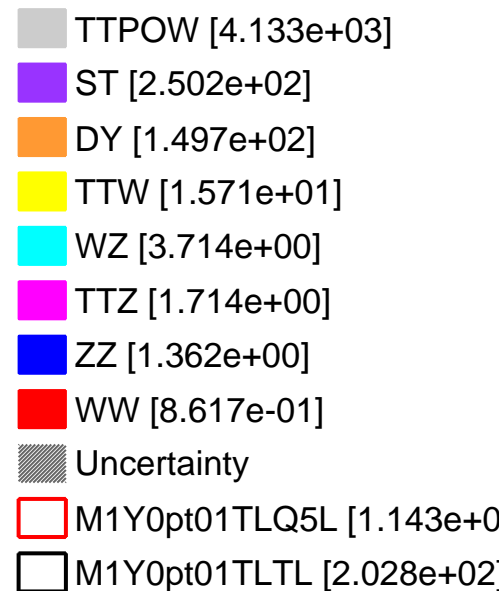
Obs/Exp: 0.00 Exp: 4.556e+03

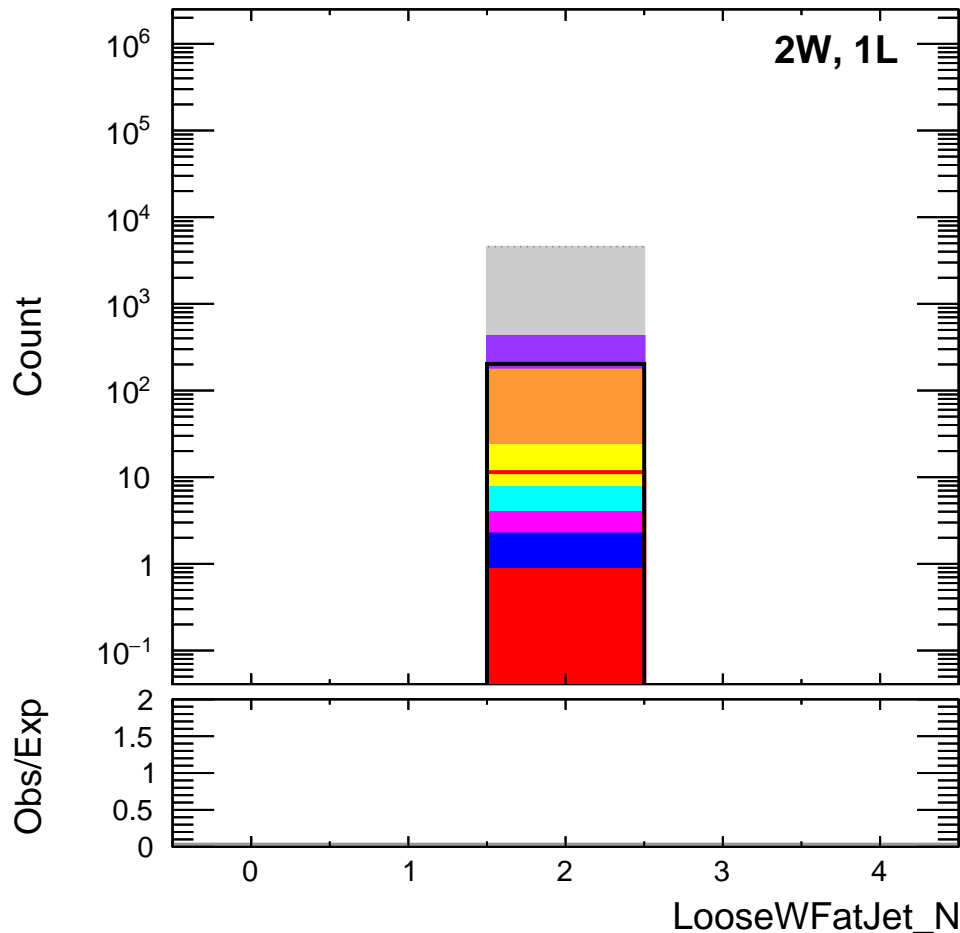


TrigAccept>0&&Event\_IsTight>0&&PassMETFilters>0&&PassLumiJsonFilter>0&&LightLepton\_N>0&&nOnZ==0 && PassSelections && Category==7



Obs/Exp: 0.00 Exp: 4.556e+03





Obs/Exp: 0.00 Exp:  $4.556 \times 10^3$

- TTPOW [ $4.133 \times 10^3$ ]
- ST [ $2.502 \times 10^2$ ]
- DY [ $1.497 \times 10^2$ ]
- TTW [ $1.571 \times 10^1$ ]
- WZ [ $3.714 \times 10^0$ ]
- TTZ [ $1.714 \times 10^0$ ]
- ZZ [ $1.362 \times 10^0$ ]
- WW [ $8.617 \times 10^{-1}$ ]
- Uncertainty
- M1Y0pt01TLQ5L [ $1.143 \times 10^0$ ]
- M1Y0pt01TLTL [ $2.028 \times 10^2$ ]