

Obs/Exp: 0.00 Exp: 2.390e+02

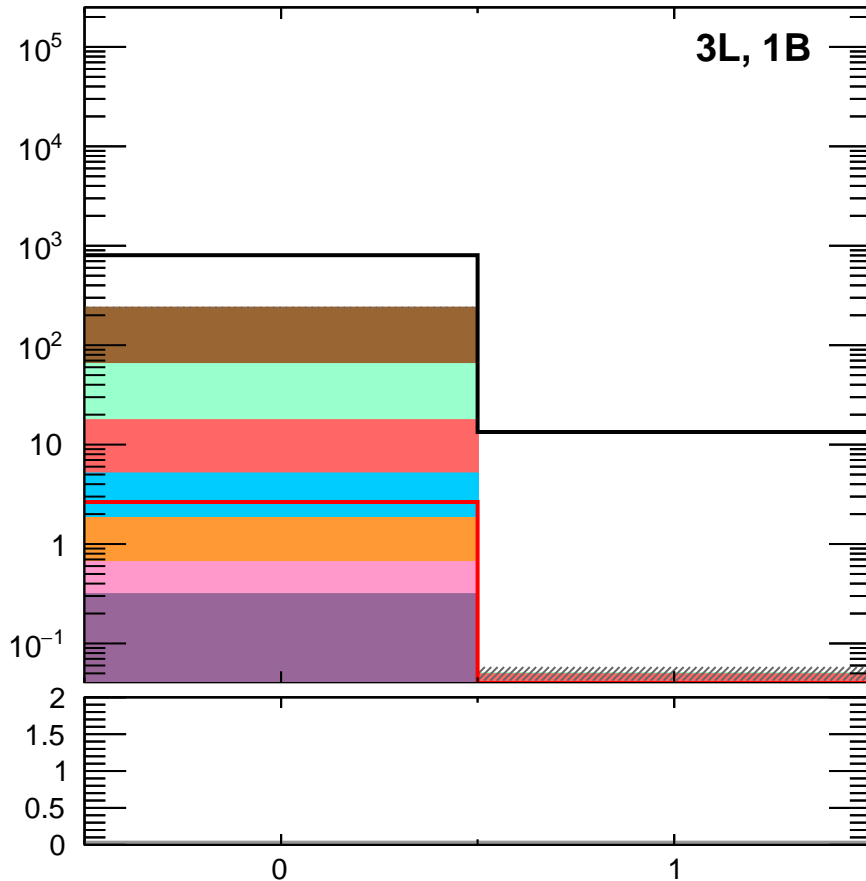
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]

Count

Obs/Exp

3L, 1B

Obs/Exp: 0.00 Exp: 2.390e+02



Count

Obs/Exp

3L, 1B

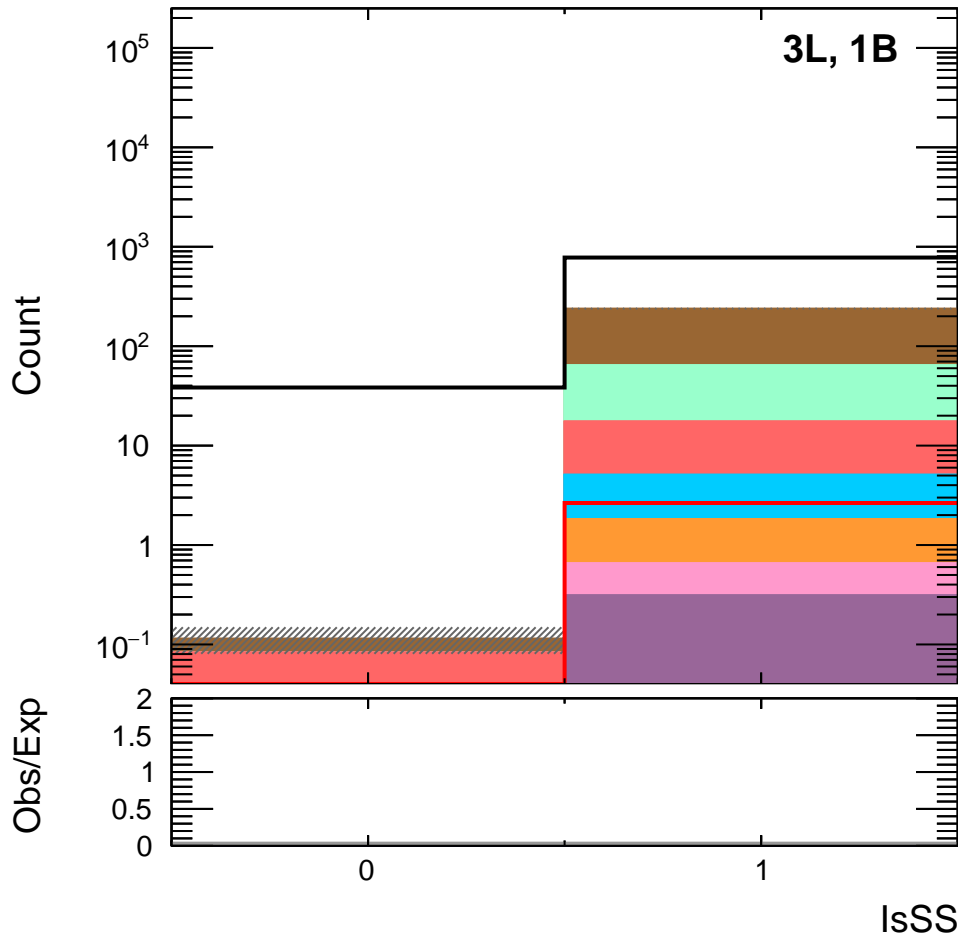
Obs/Exp: 0.00 Exp: 2.390e+02



0

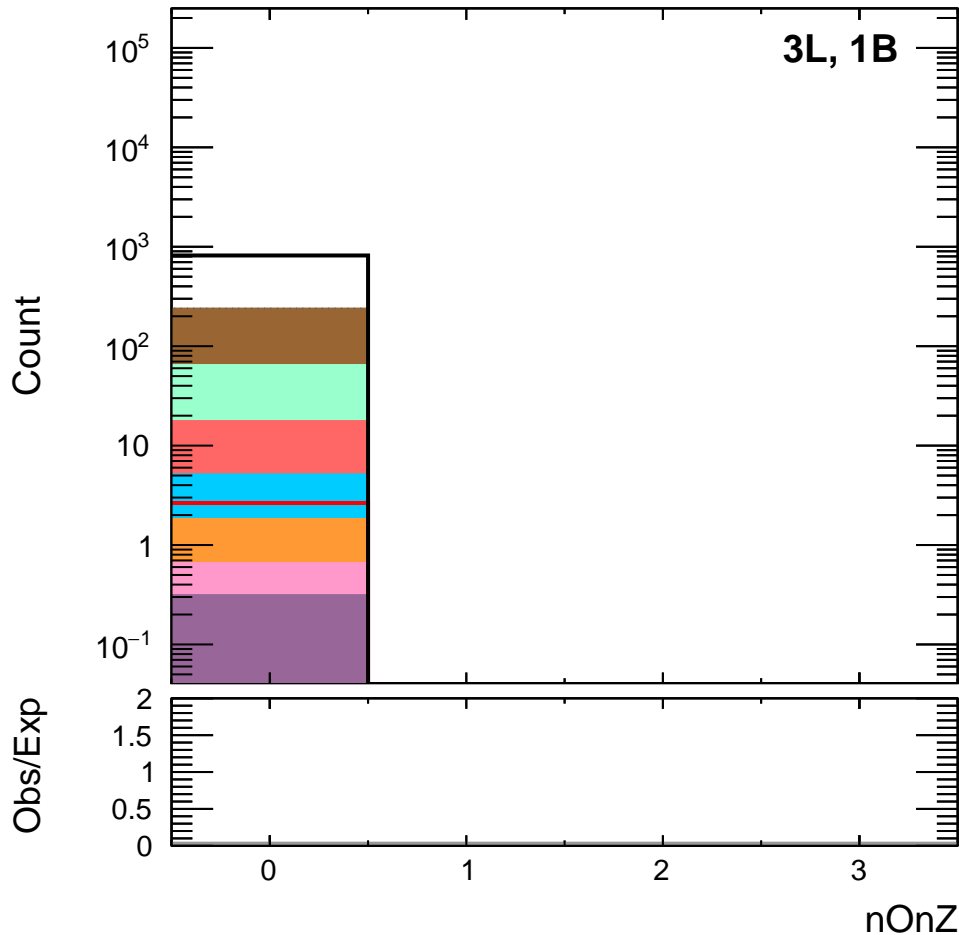
1

IsOSDF



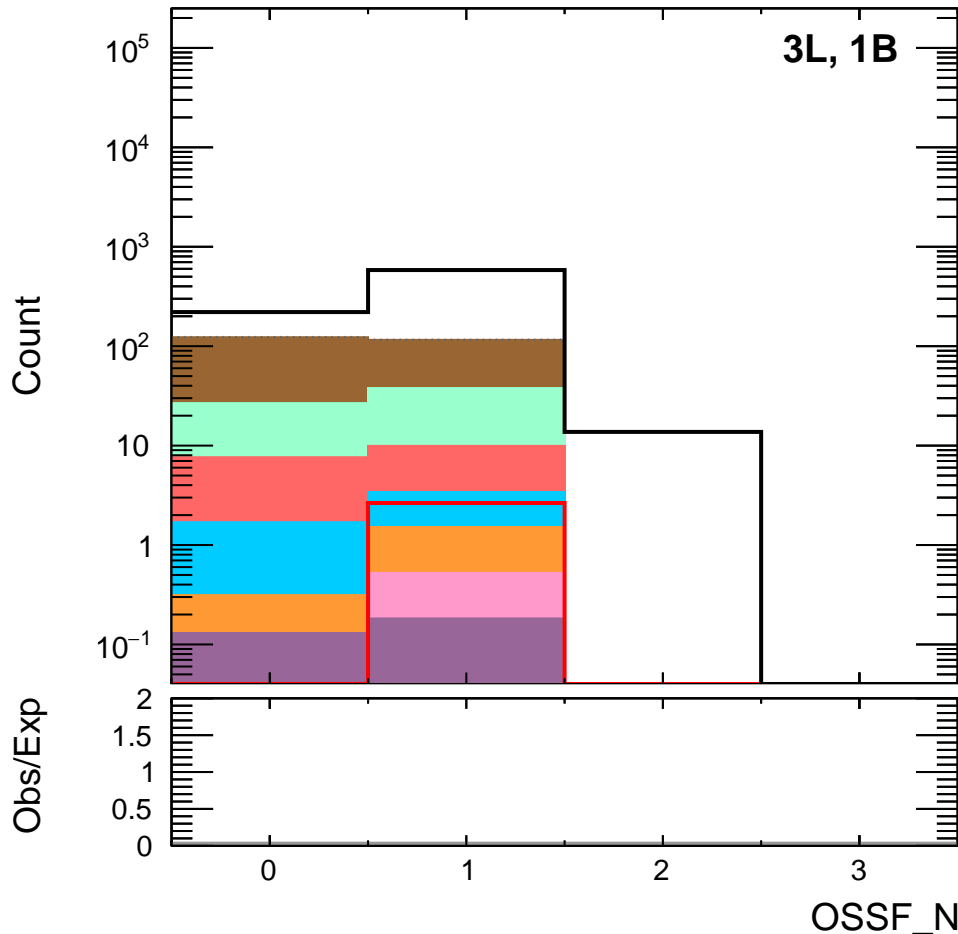
Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



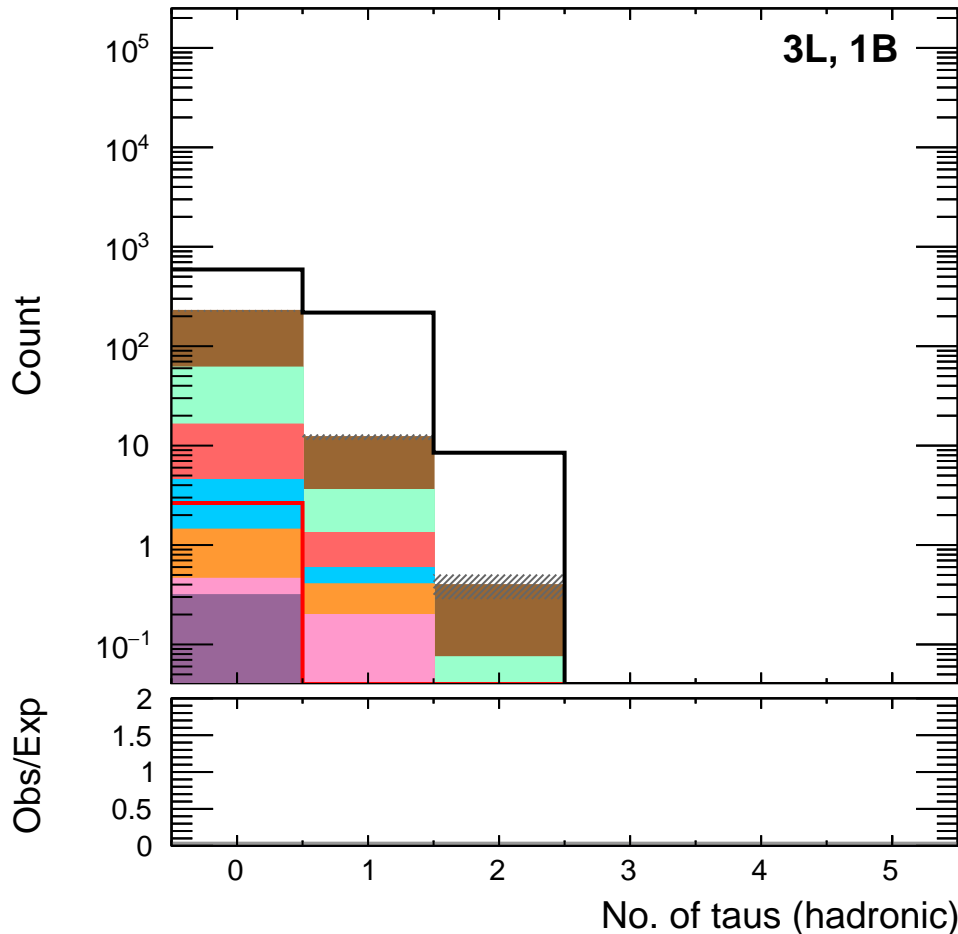
Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



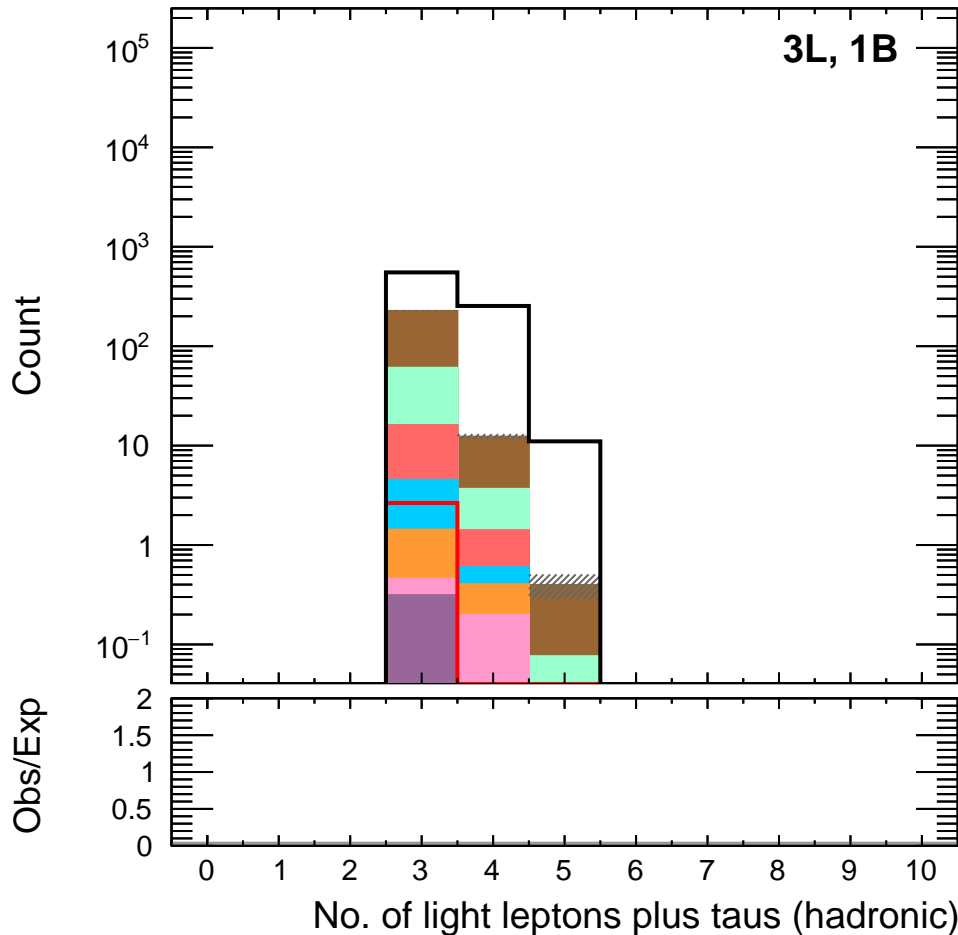
Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



Obs/Exp: 0.00 Exp: 2.390e+02

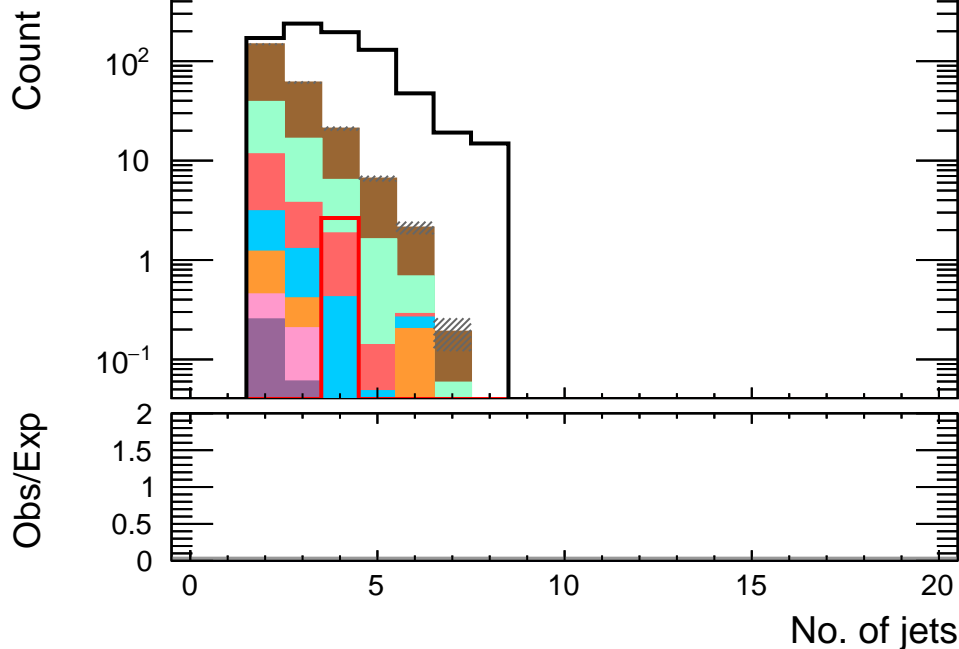
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



Obs/Exp: 0.00 Exp: 2.390e+02

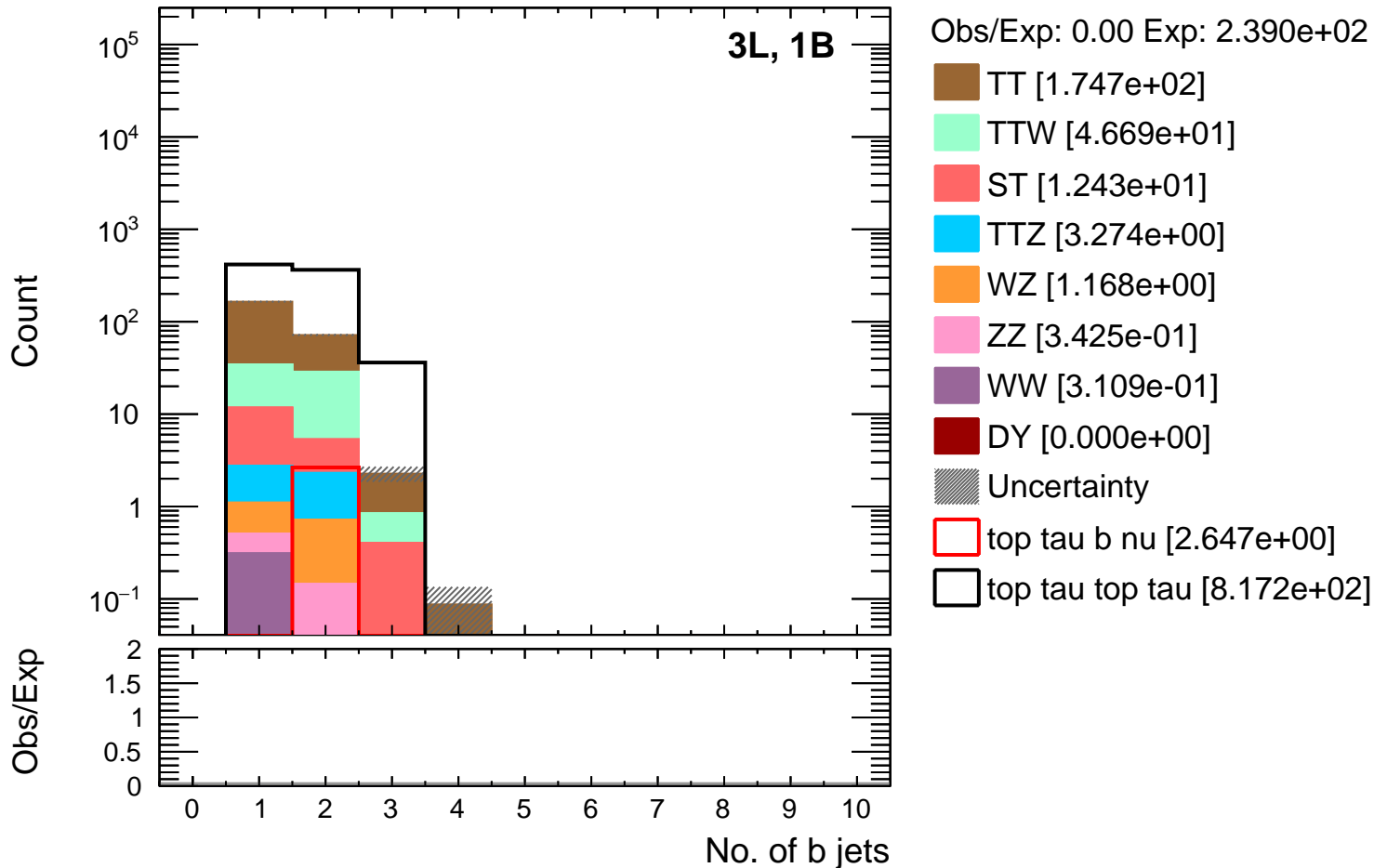
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]

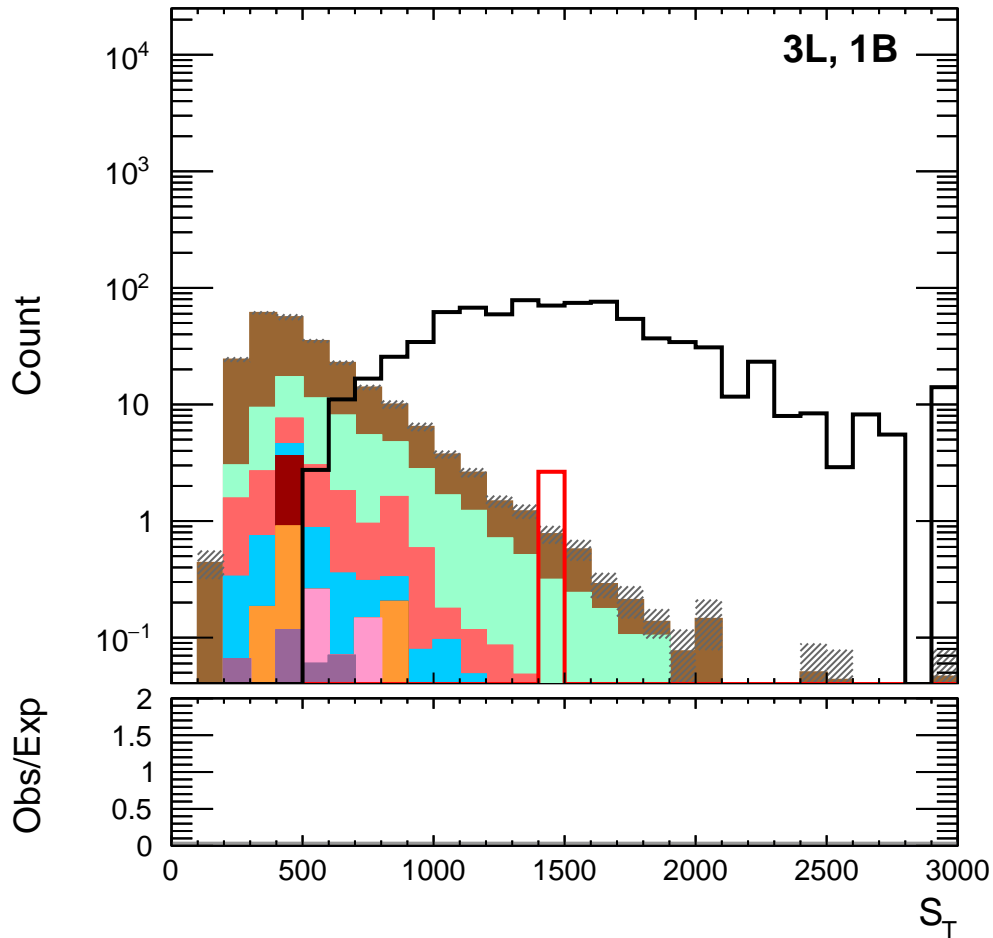




Obs/Exp: 0.00 Exp: 2.390e+02

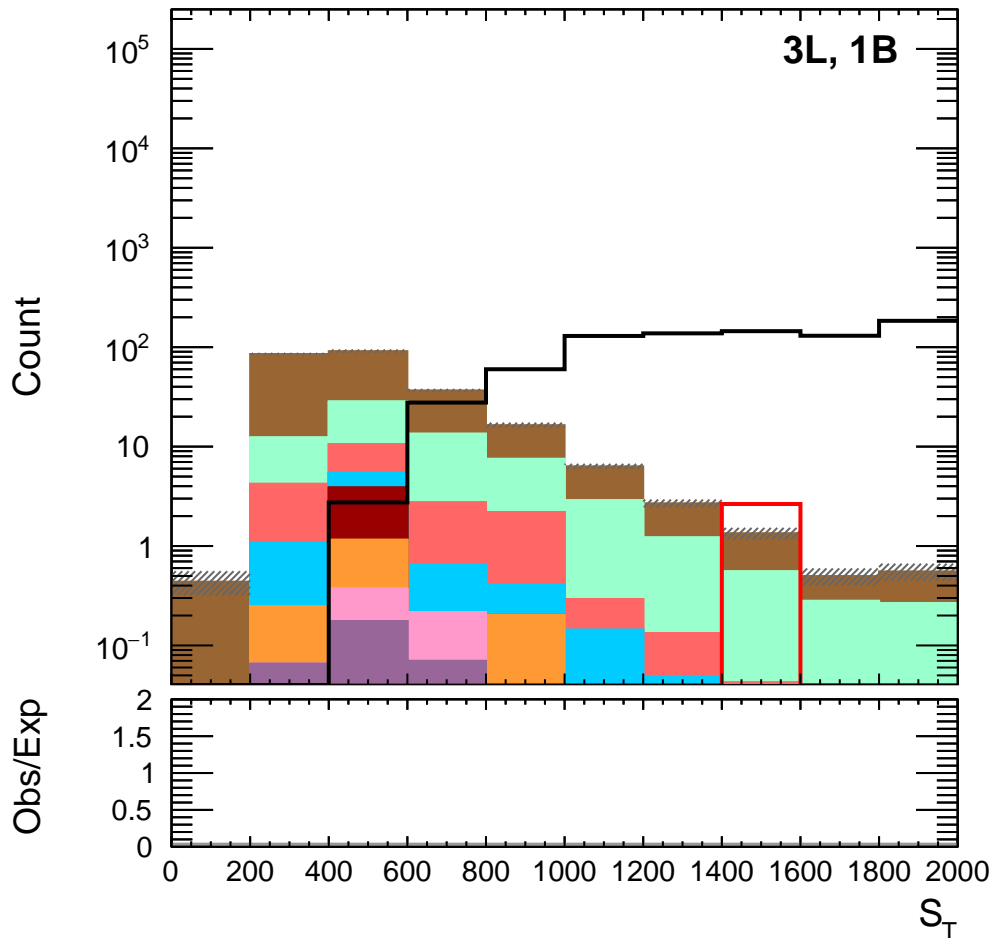






Obs/Exp: 0.00 Exp: 2.417e+02

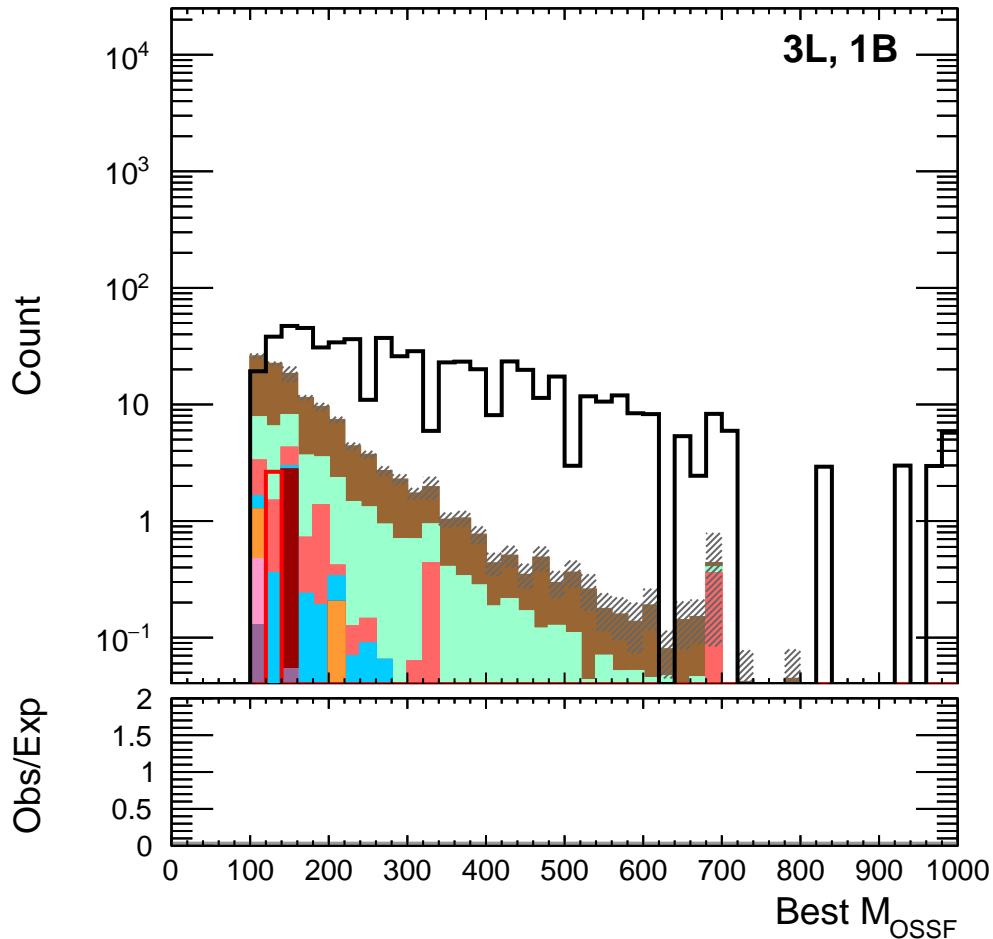
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.275e+00]
- DY [2.714e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



Obs/Exp: 0.00 Exp: 2.417e+02

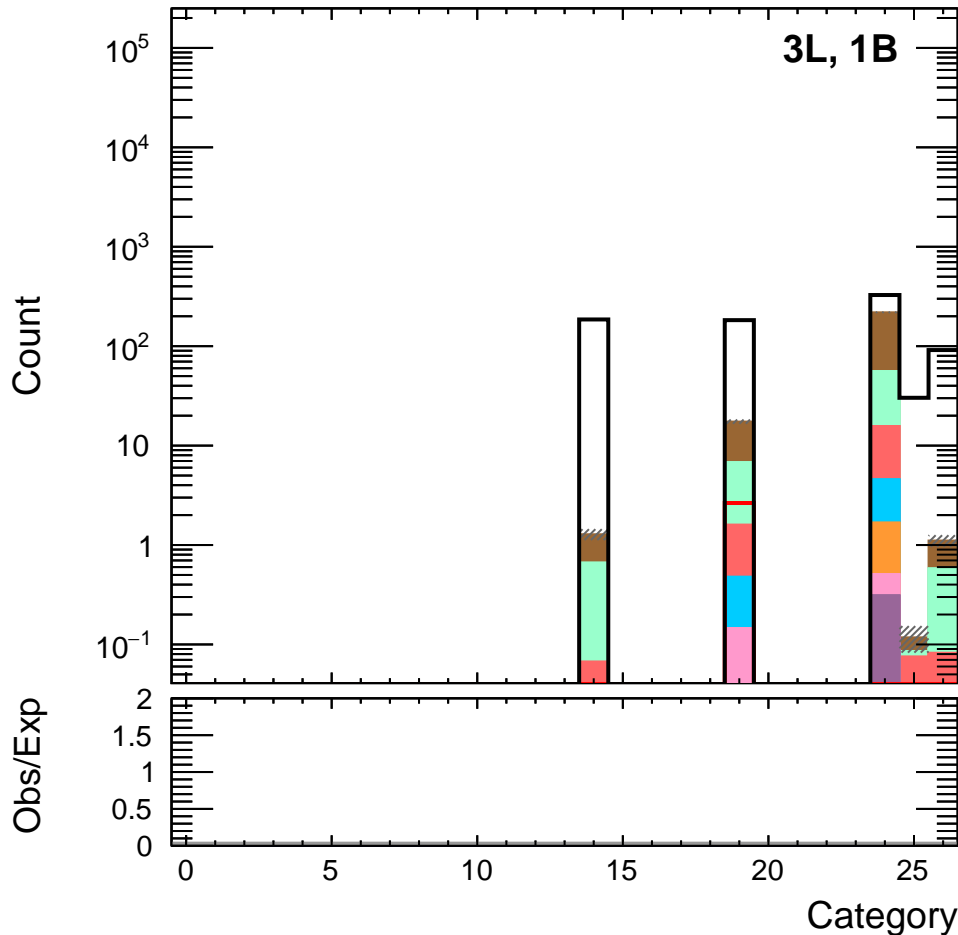
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- DY [2.714e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]

TrigAccept>0 && Event\_IsTight>0 && PassMETFilters>0 && PassLumiJsonFilter>0 && LightLepton\_N=0&&LightLepton\_N>2 && CustomJet\_N > 1 && CustomBJet\_N > 0 && nOnZ==0 && (OSSF\_N == 0 || Event\_BestMOSSF[0]>MZhig\_)



Obs/Exp: 0.00 Exp: 1.189e+02

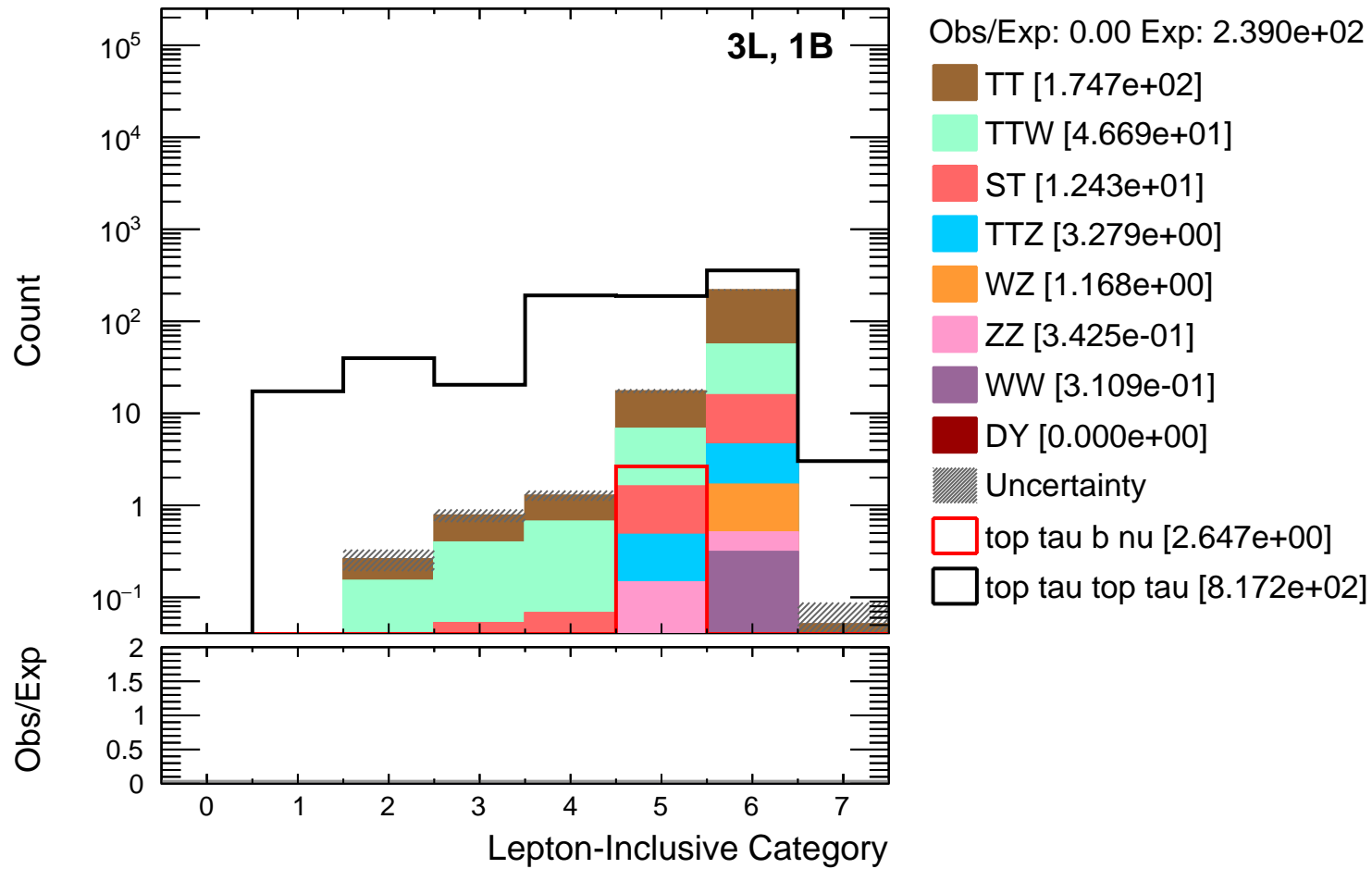
- TT [7.819e+01]
- TTW [2.773e+01]
- ST [6.879e+00]
- TTZ [1.909e+00]
- DY [2.714e+00]
- WZ [9.864e-01]
- ZZ [3.425e-01]
- WW [1.813e-01]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [5.969e+02]

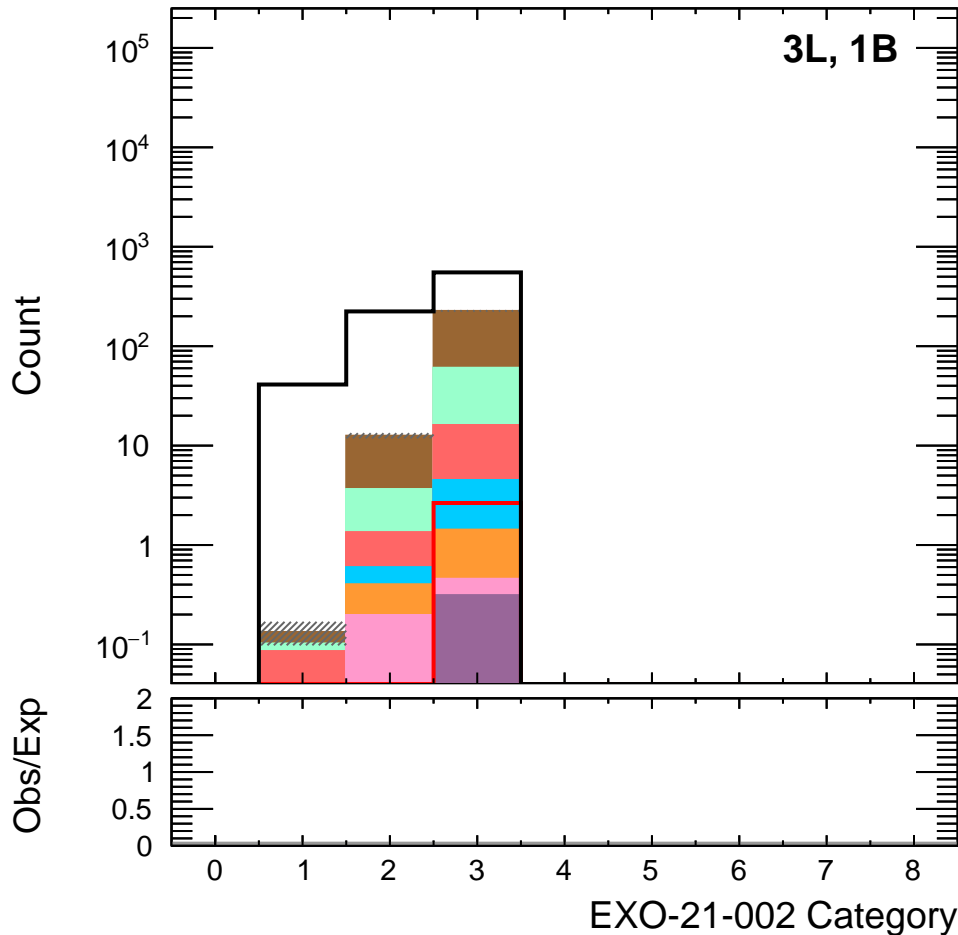


Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]

TrigAccept>0 && Event\_IsTight>0 && PassMETFilters>0 && PassLumiJsonFilter>0 && LightLepton\_N=0&&LightLepton\_N>2 && CustomJet\_N > 1 && CustomBJet\_N > 0 && nOnZ==0 && (OSSF\_N == 0 || Event\_BestMOSSF[0]>MZhig\_...)

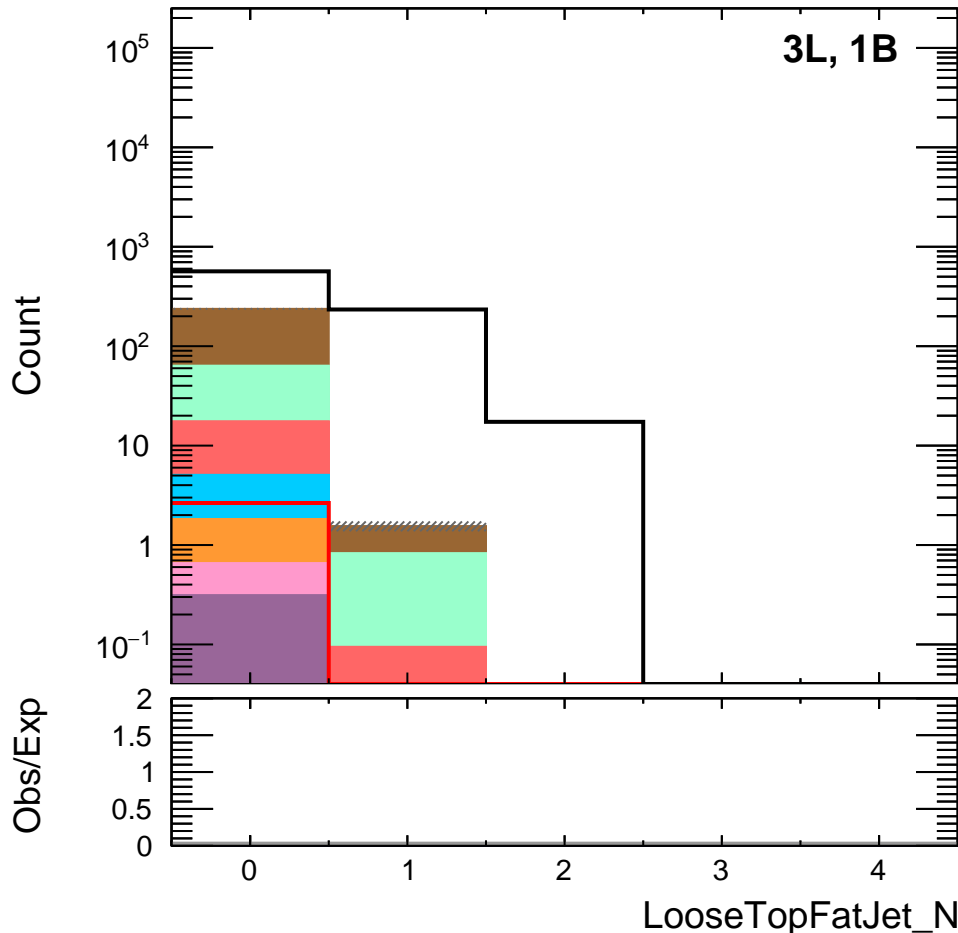




Obs/Exp: 0.00 Exp: 2.390e+02

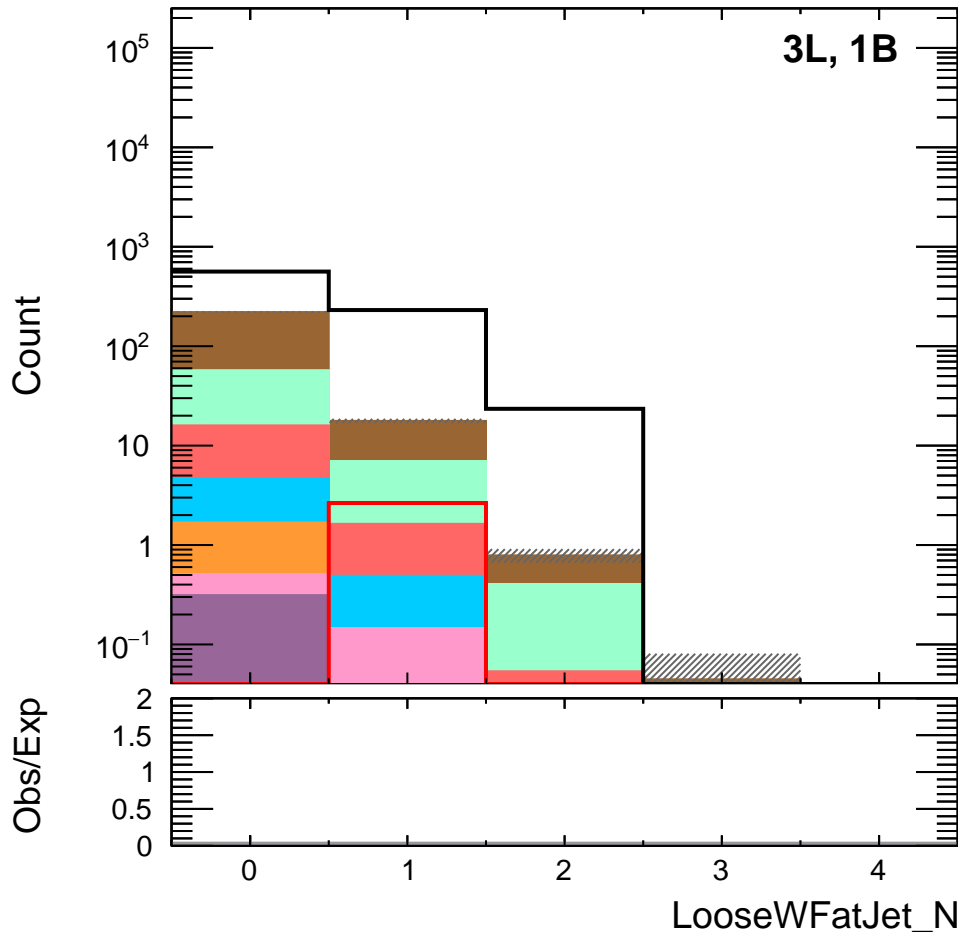
- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]





Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTT [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



Obs/Exp: 0.00 Exp: 2.390e+02

TT [1.747e+02]

TTW [4.669e+01]

ST [1.243e+01]

TTZ [3.279e+00]

WZ [1.168e+00]

ZZ [3.425e-01]

WW [3.109e-01]

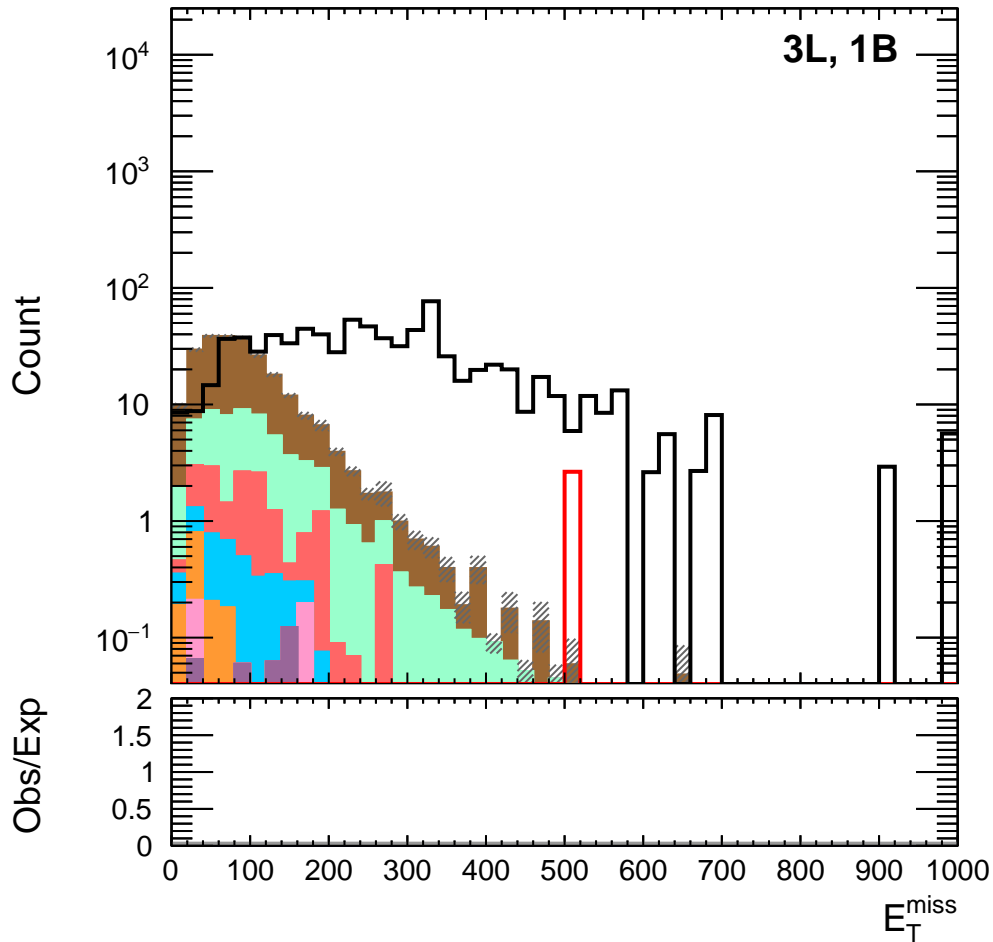
DY [0.000e+00]

Uncertainty

top tau b nu [2.647e+00]

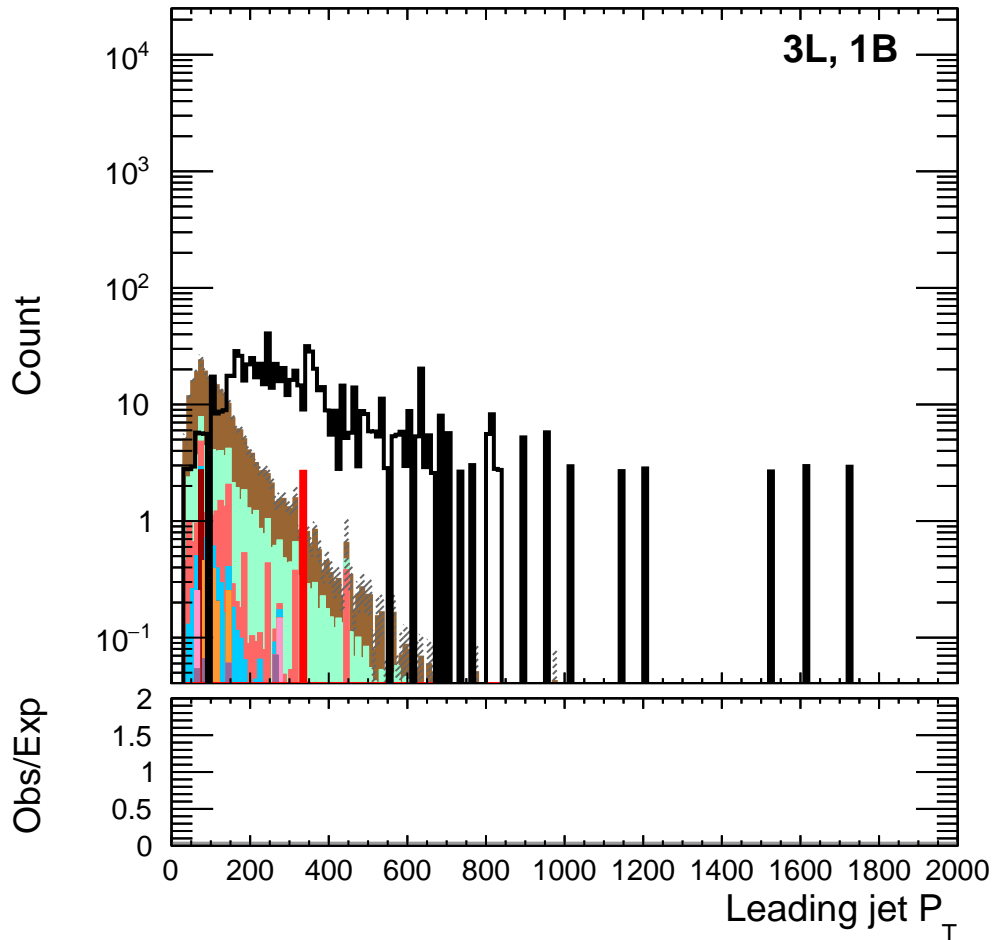
top tau top tau [8.172e+02]

TrigAccept=0 && Event\_IsTight=0 && PassMETFilters>0 && PassLumiJsonFilter=0 && LightLepton\_N=0&&LightLepton\_N=2 && CustomJet\_N > 1 && CustomBJet\_N > 0 && nOnZ=0 && (OSSF\_N == 0 || Event\_BestMOSSF[0]>MZhig\_)



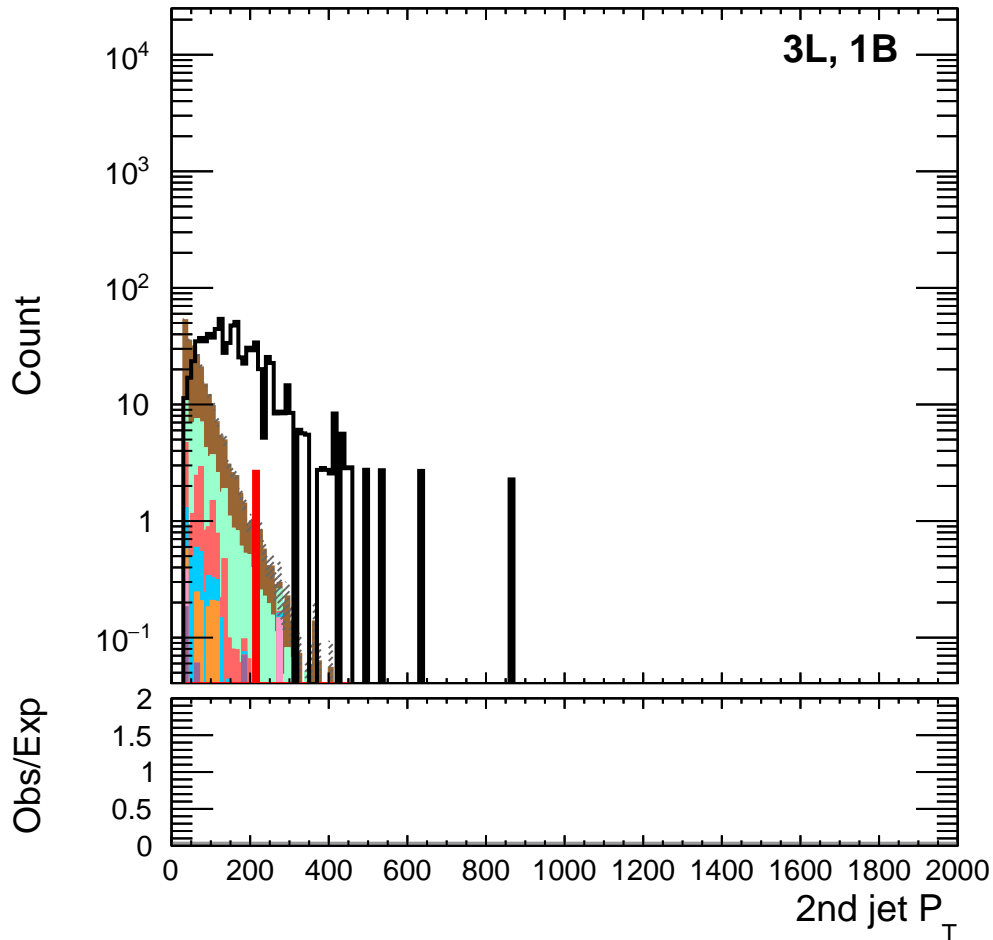
Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.274e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



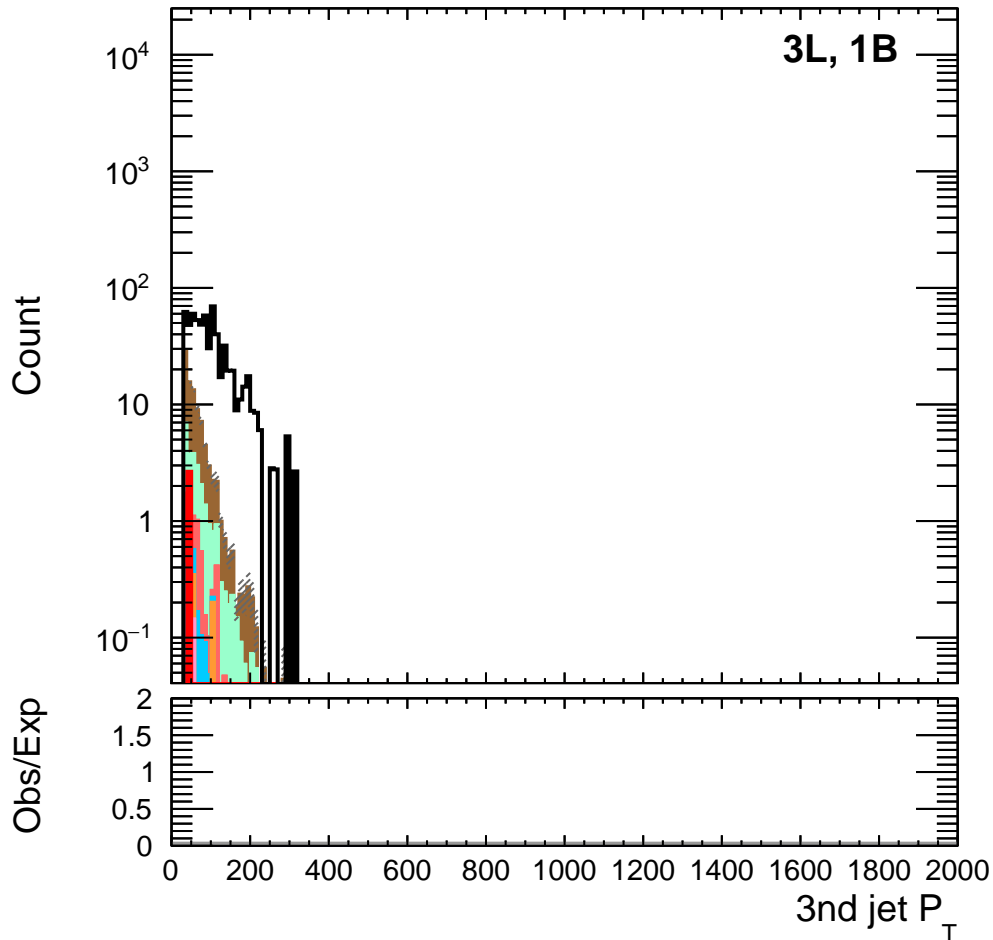
Obs/Exp: 0.00 Exp: 2.417e+02

- TT [1.747e+02]
- TTW [4.672e+01]
- ST [1.243e+01]
- TTZ [3.275e+00]
- DY [2.714e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



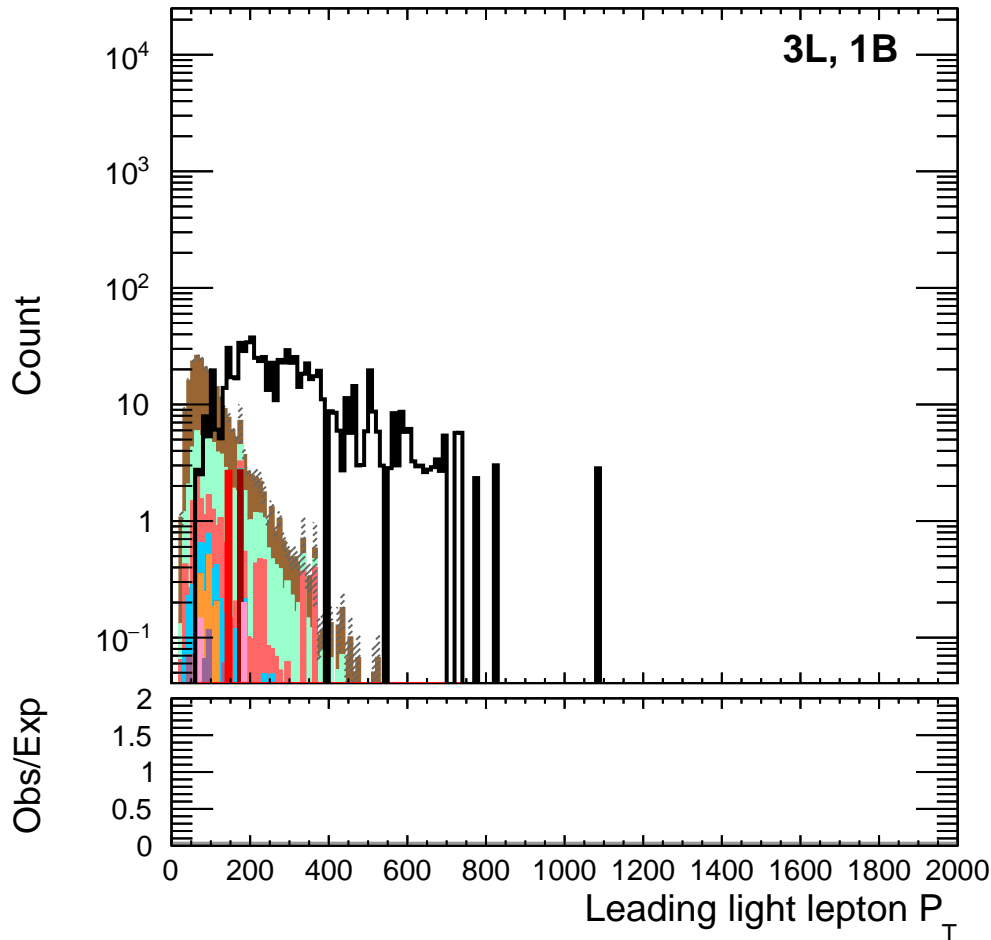
Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.670e+01]
- ST [1.243e+01]
- TTZ [3.279e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



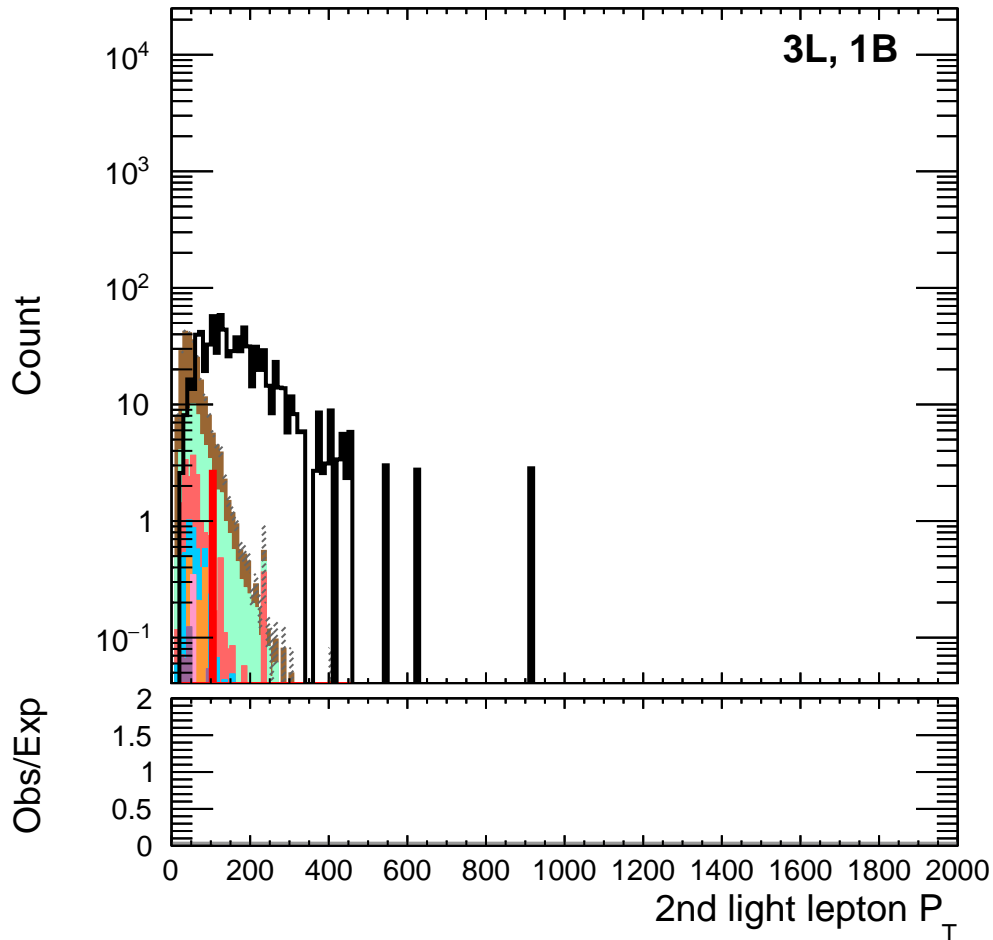
Obs/Exp: 0.00 Exp: 9.101e+01





Obs/Exp: 0.00 Exp: 2.417e+02

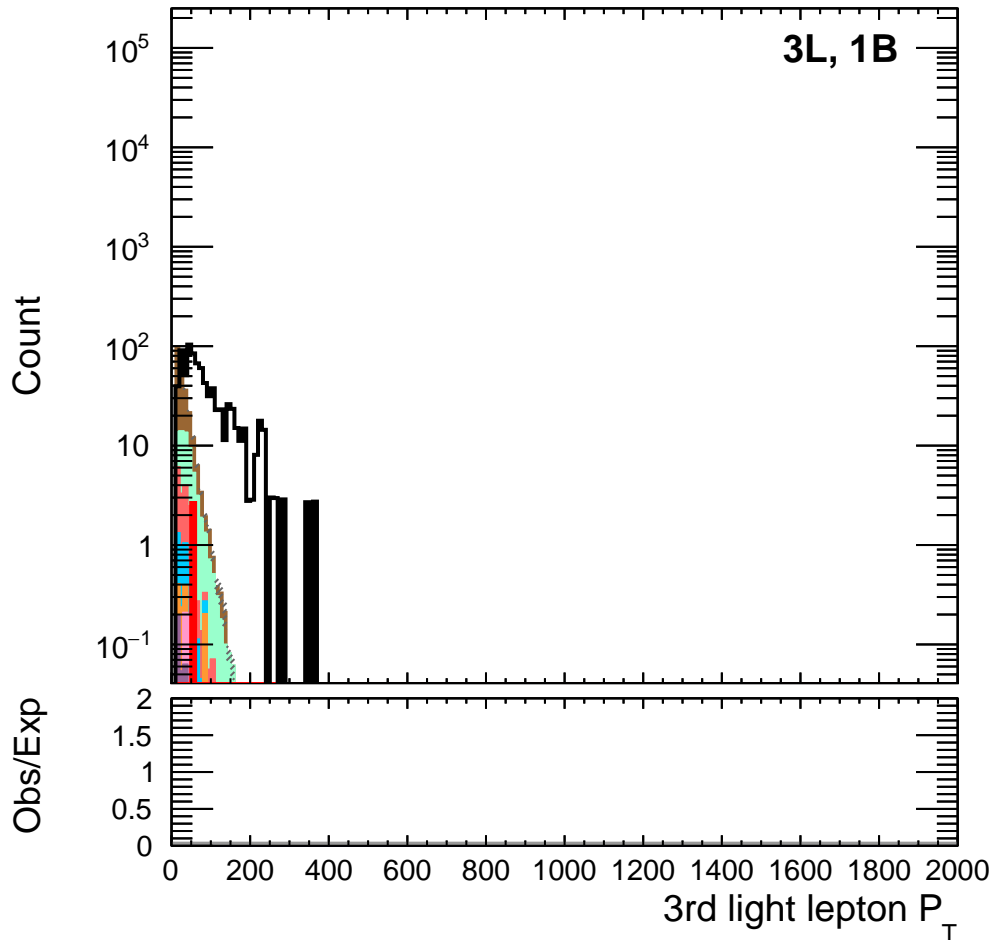
- TT [1.747e+02]
- TTW [4.672e+01]
- ST [1.243e+01]
- TTZ [3.297e+00]
- DY [2.714e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]



Obs/Exp: 0.00 Exp: 2.390e+02

- TT [1.747e+02]
- TTW [4.669e+01]
- ST [1.243e+01]
- TTZ [3.291e+00]
- WZ [1.168e+00]
- ZZ [3.425e-01]
- WW [3.109e-01]
- DY [0.000e+00]
- Uncertainty
- top tau b nu [2.647e+00]
- top tau top tau [8.172e+02]





Obs/Exp: 0.00 Exp: 2.390e+02

