

Obs/Exp: 0.00 Exp: 2.160e+06

TT [1.826e+06]

ST [2.242e+05]

DY [1.040e+05]

TTW [1.925e+03]

WZ [1.412e+03]

WW [1.237e+03]

ZZ [7.277e+02]

TTZ [2.326e+02]

Uncertainty

top tau b nu [3.024e+03]

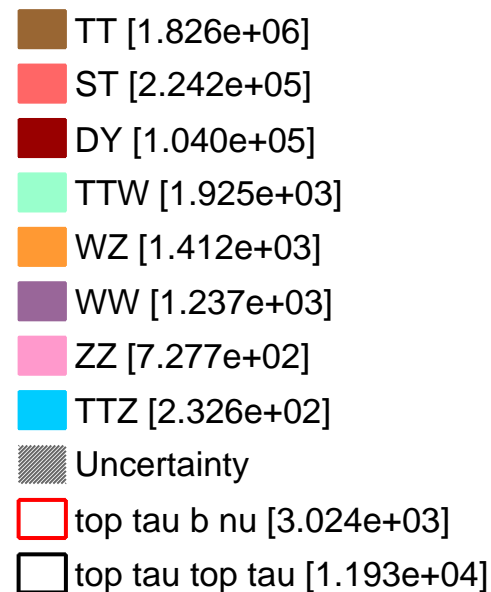
top tau top tau [1.193e+04]

Count

Obs/Exp

all categories

Obs/Exp: 0.00 Exp: 2.160e+06



0

1

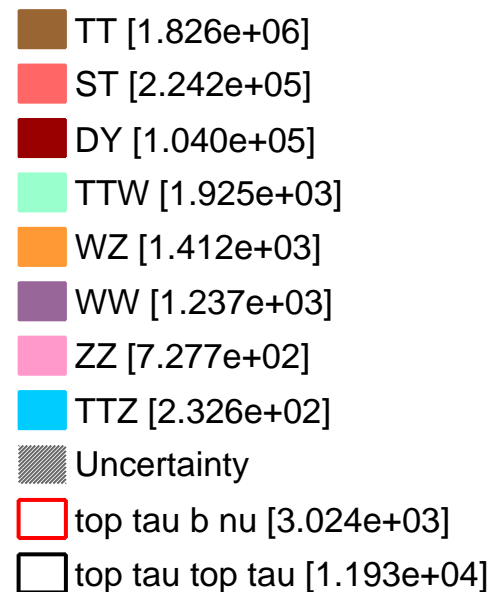
IsOSSF

Count

Obs/Exp

all categories

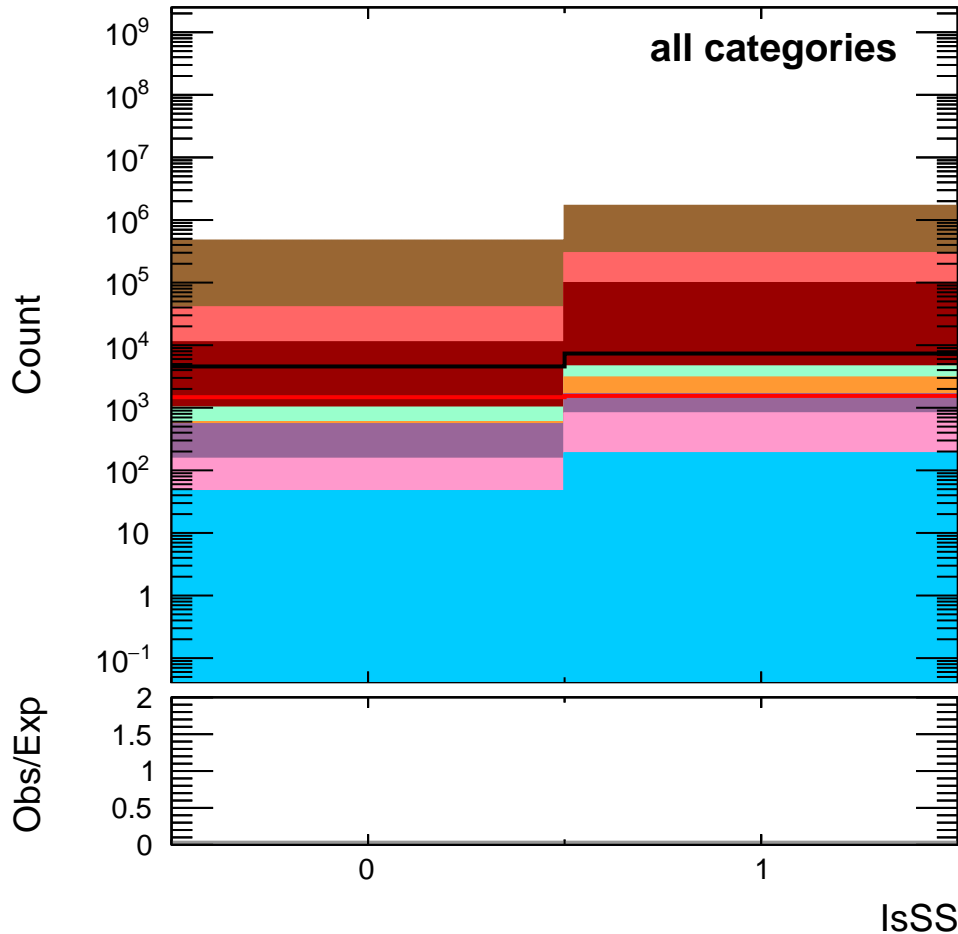
Obs/Exp: 0.00 Exp: 2.160e+06



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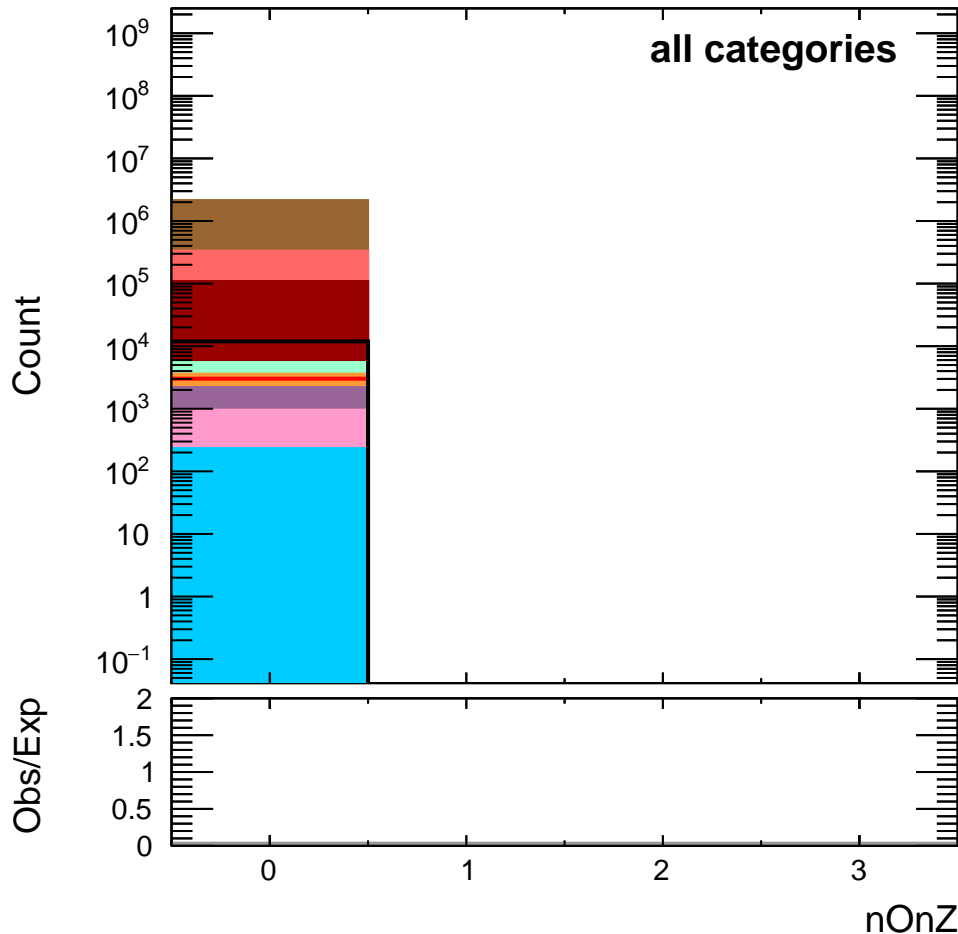
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IsOSDF



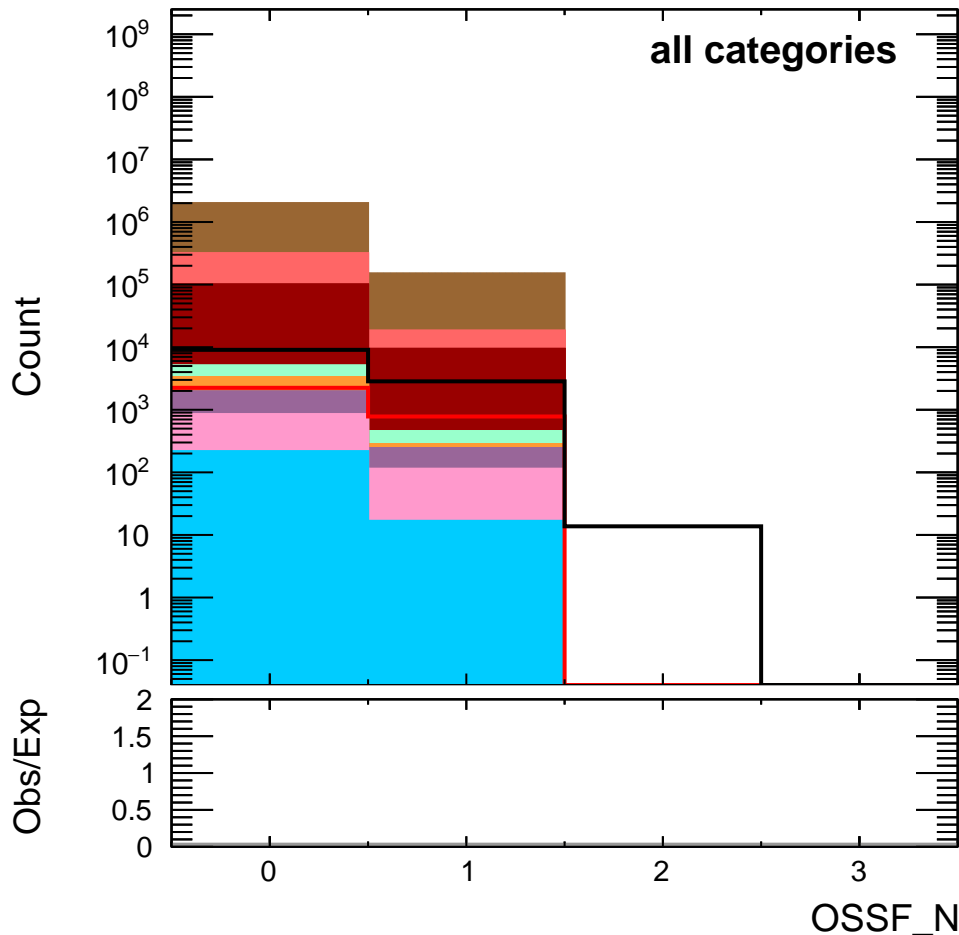
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]

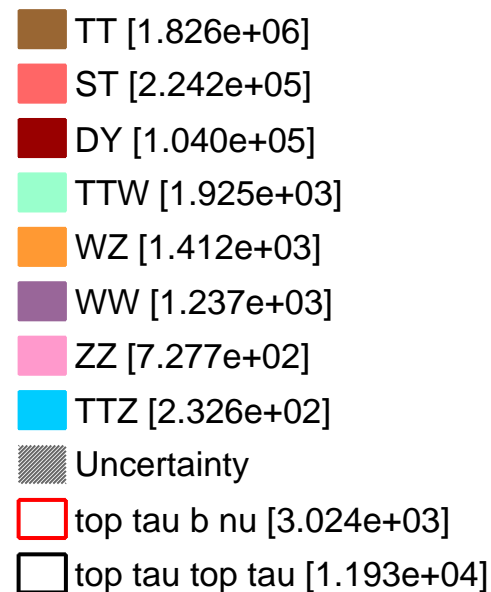


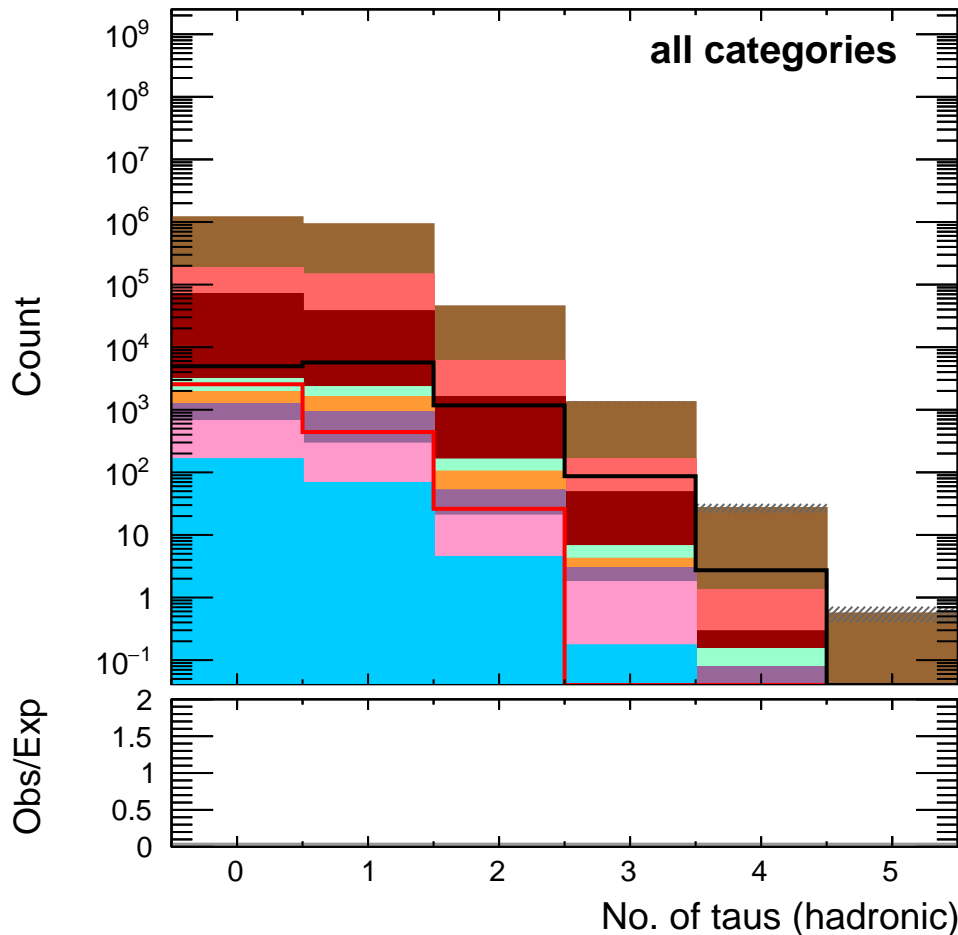
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
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- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]



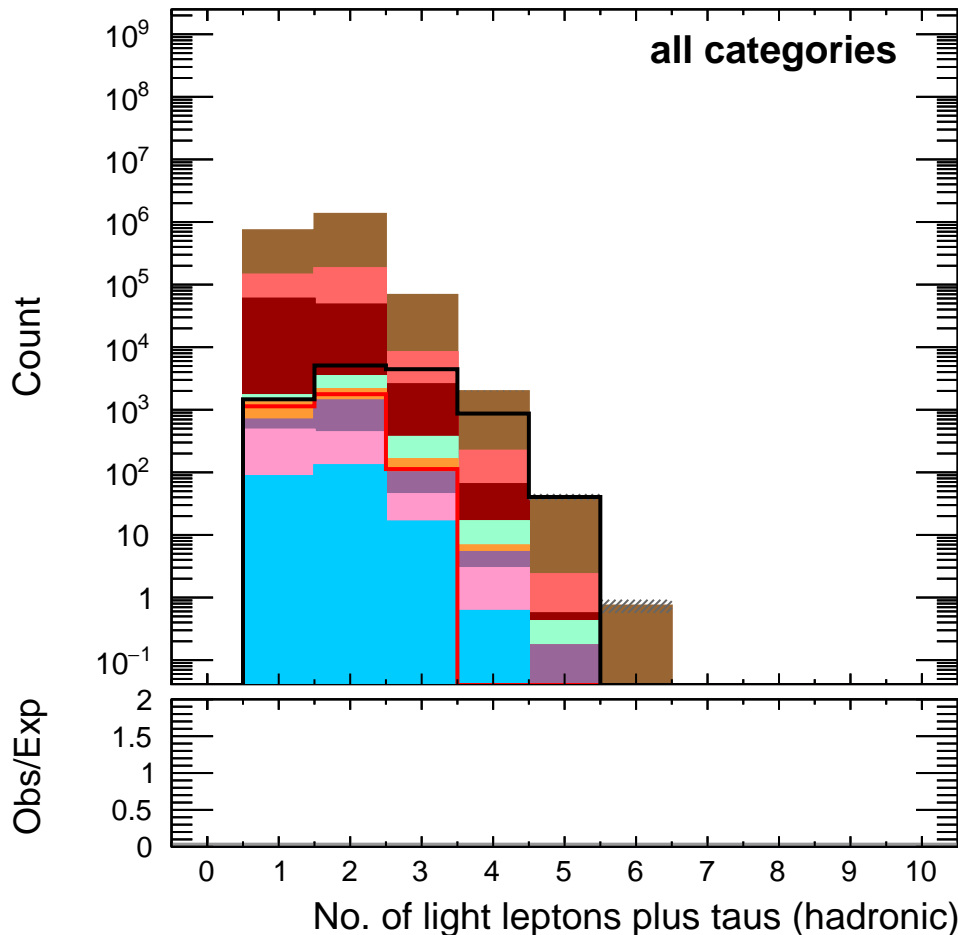
Obs/Exp: 0.00 Exp: 2.160e+06





Obs/Exp: 0.00 Exp: 2.160e+06

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- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]



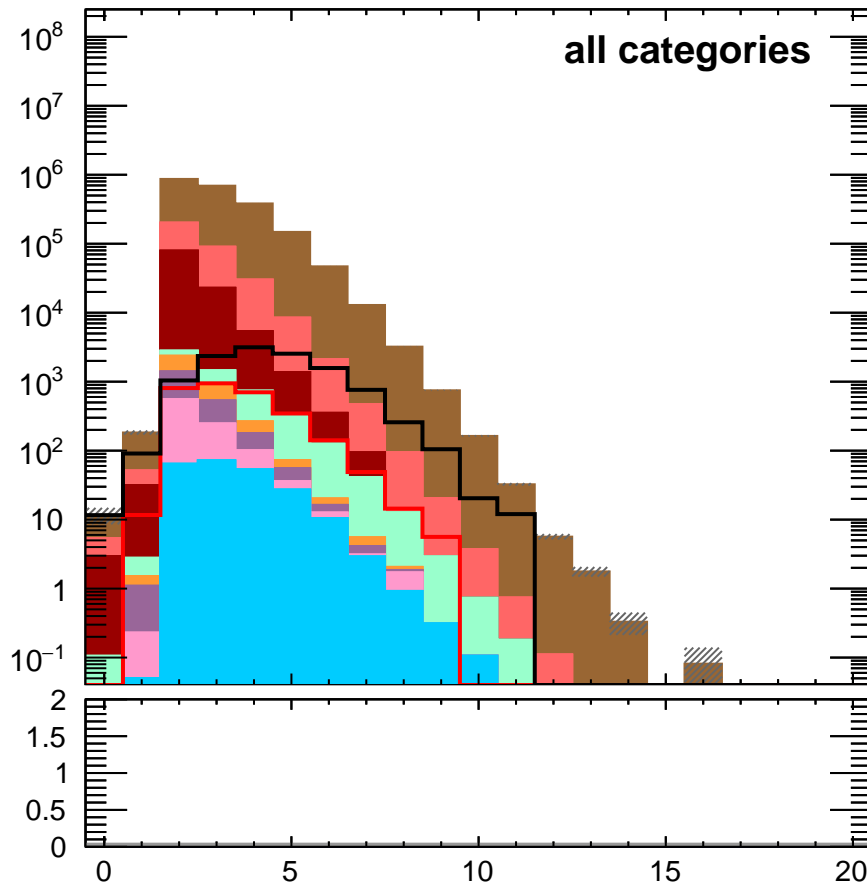
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]

Count

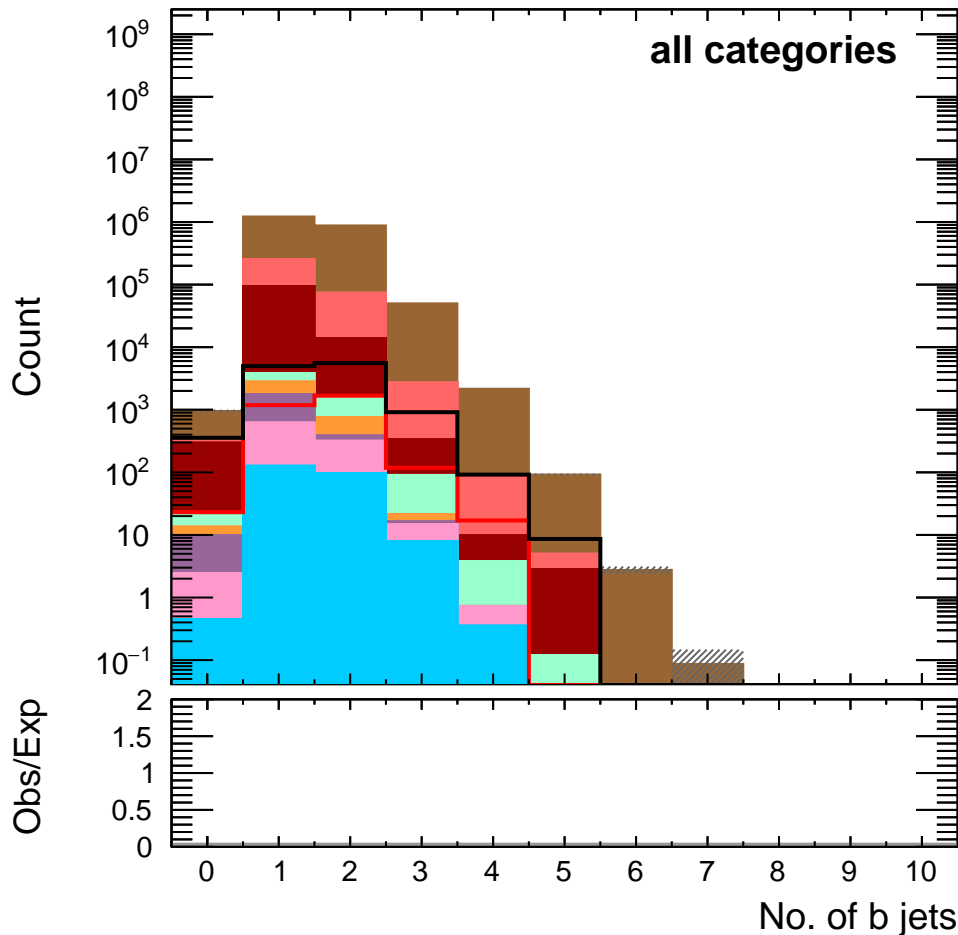
Obs/Exp

all categories



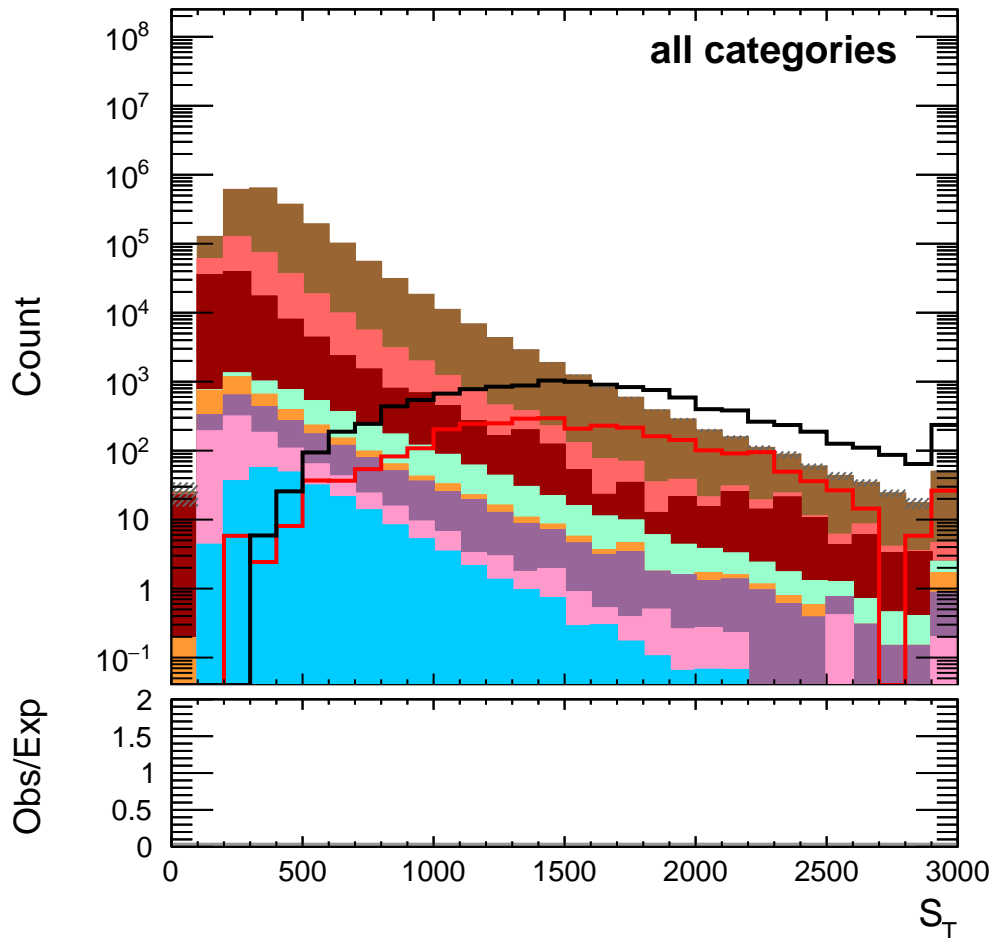
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]



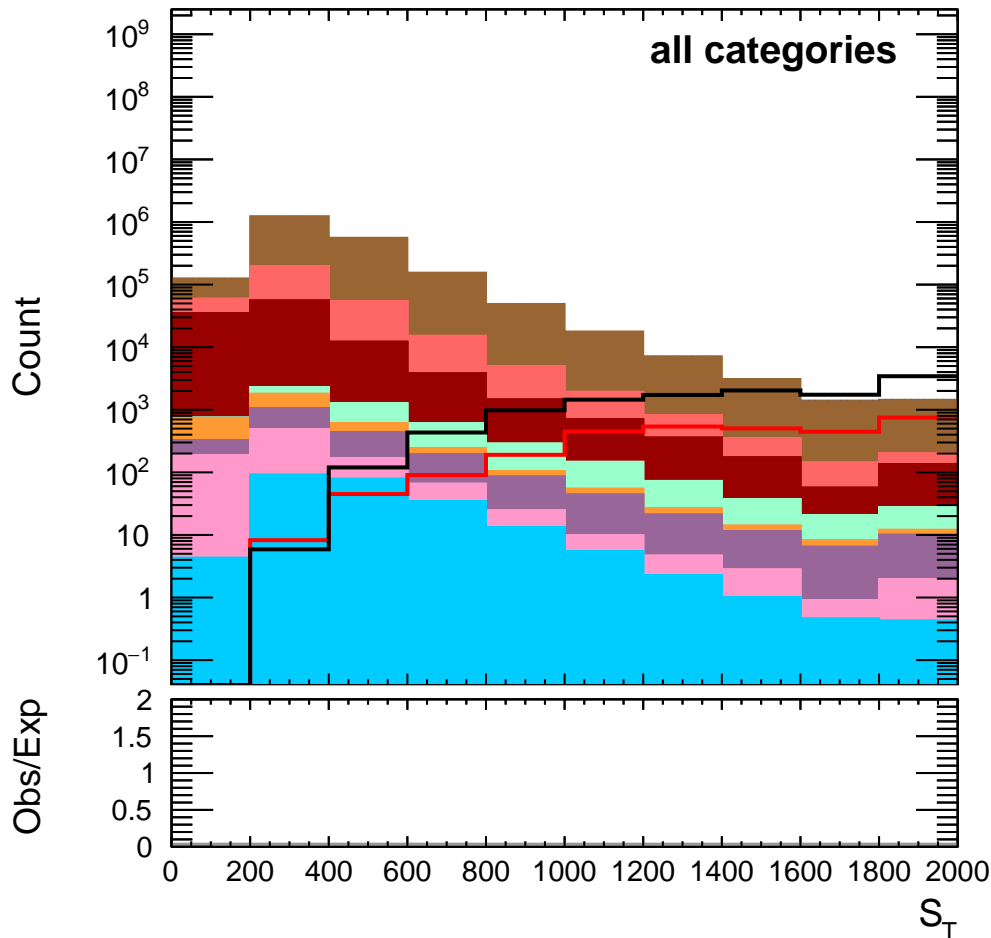
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
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- top tau top tau [1.193e+04]



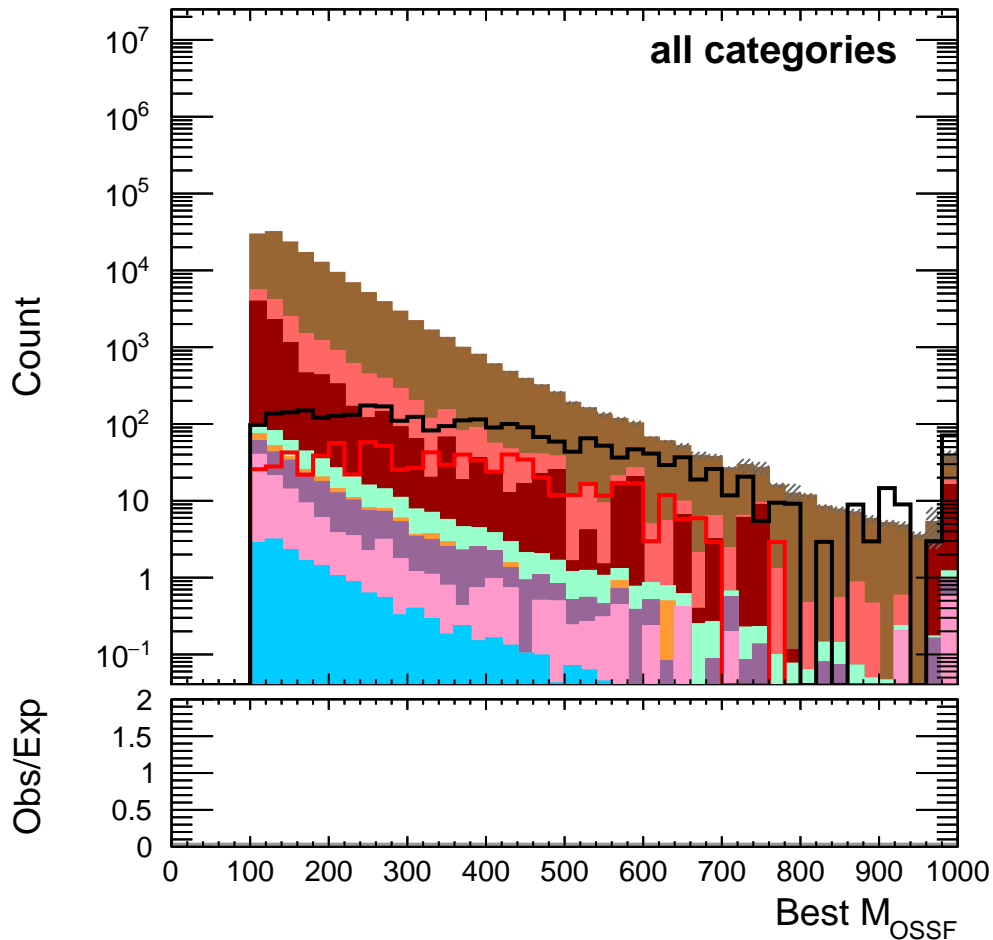
Obs/Exp: 0.00 Exp: 2.160e+06

- TT [1.826e+06]
- ST [2.242e+05]
- DY [1.040e+05]
- TTW [1.925e+03]
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- WW [1.237e+03]
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- TTZ [2.326e+02]
- Uncertainty
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- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]



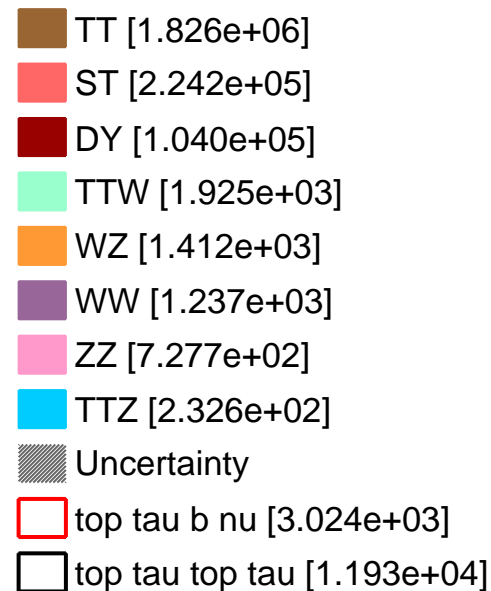
Obs/Exp: 0.00 Exp: 1.515×10^5

- TT [1.332×10^5]
- ST [8.925×10^3]
- DY [8.941×10^3]
- TTW [1.748×10^2]
- WZ [3.743×10^1]
- WW [1.298×10^2]
- ZZ [9.694×10^1]
- TTZ [1.676×10^1]
- Uncertainty
- top tau b nu [7.808×10^2]
- top tau top tau [2.859×10^3]

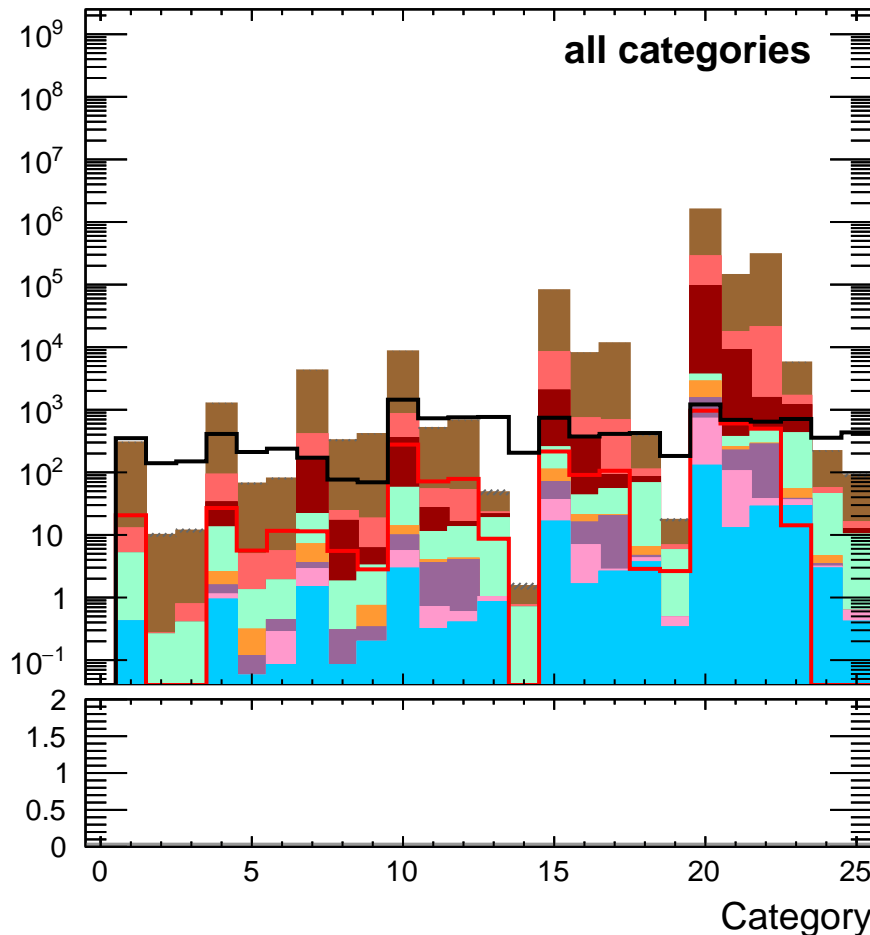
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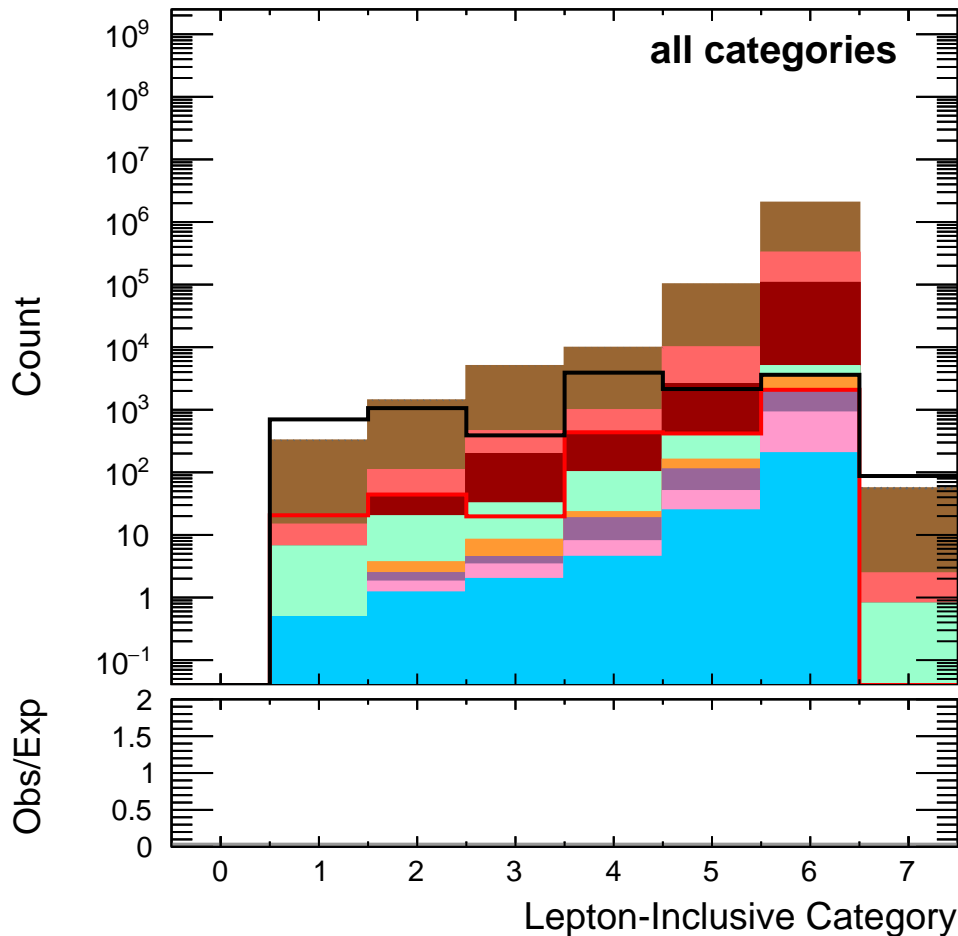
all categories

Obs/Exp: 0.00 Exp: 2.160e+06



Obs/Exp





Obs/Exp: 0.00 Exp: 2.160e+06

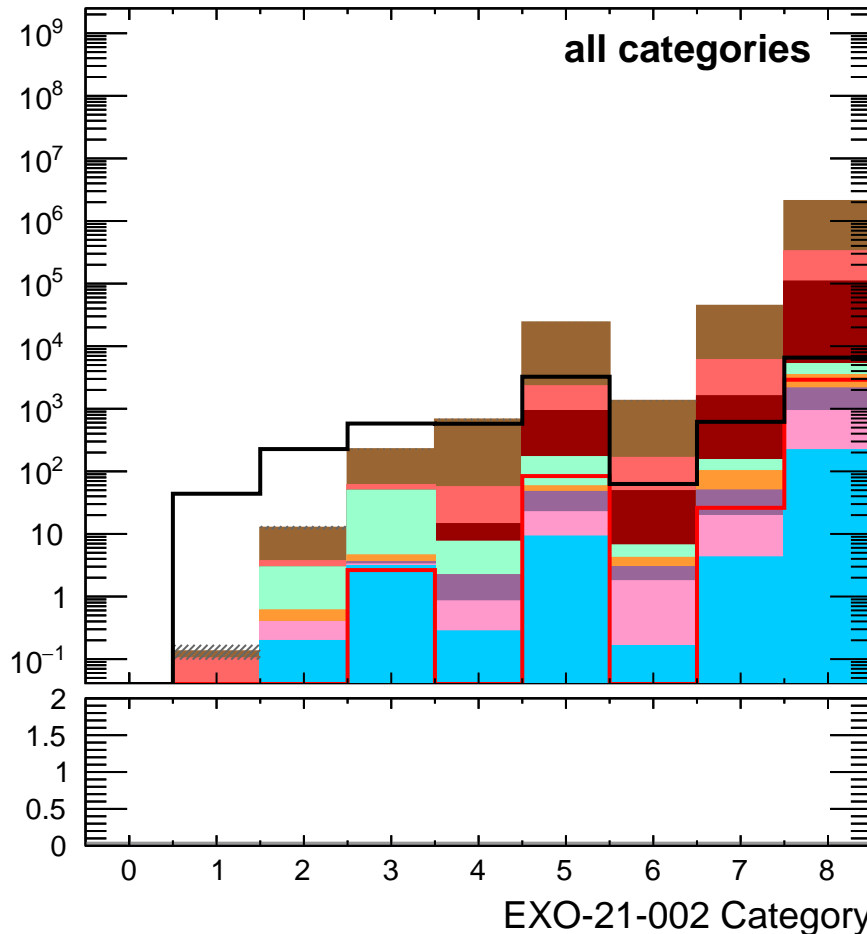
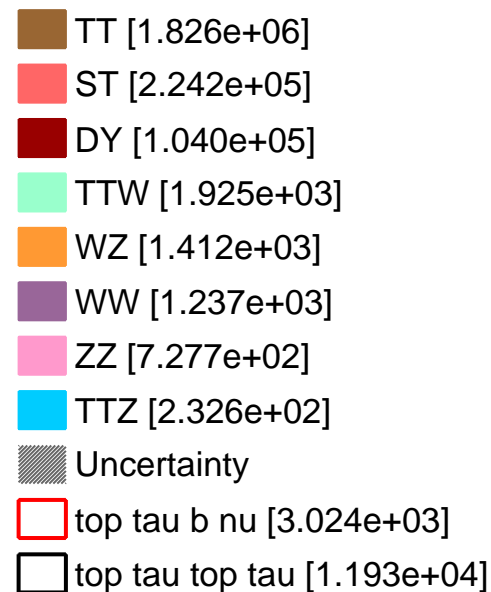
- TT [1.826e+06]
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- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
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- ZZ [7.277e+02]
- TTZ [2.326e+02]
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- top tau top tau [1.193e+04]

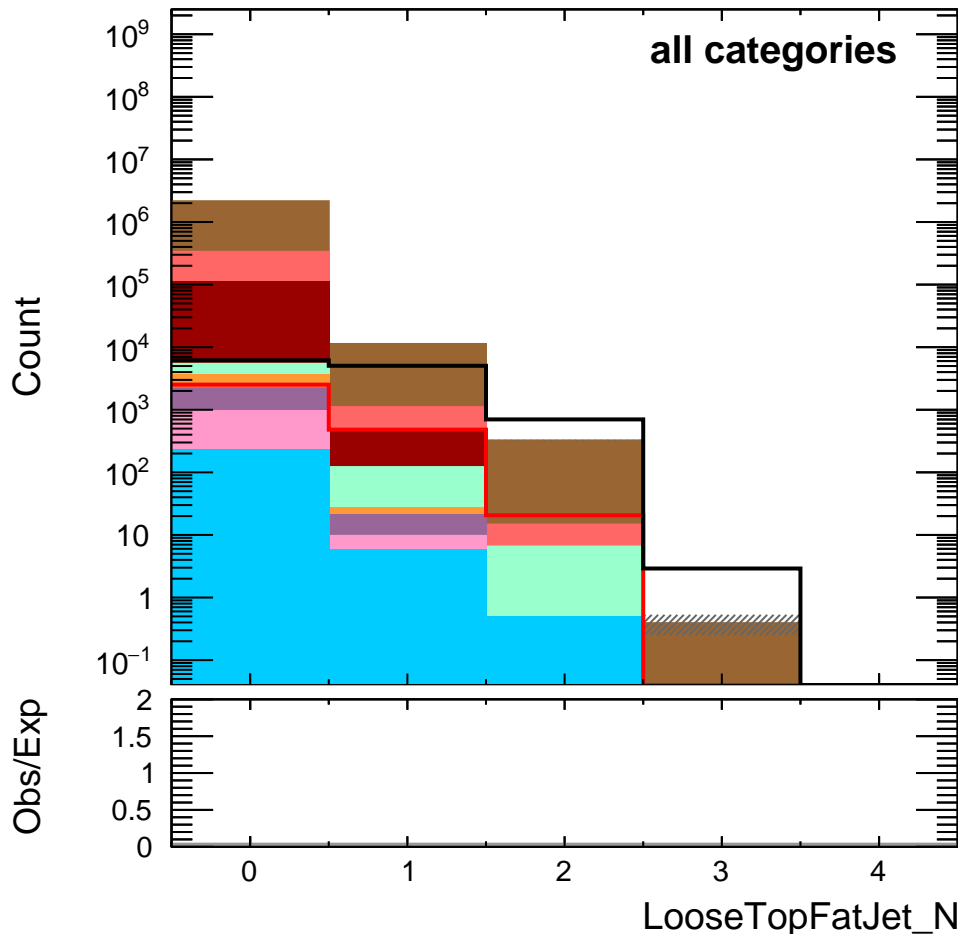
Count

Obs/Exp

all categories

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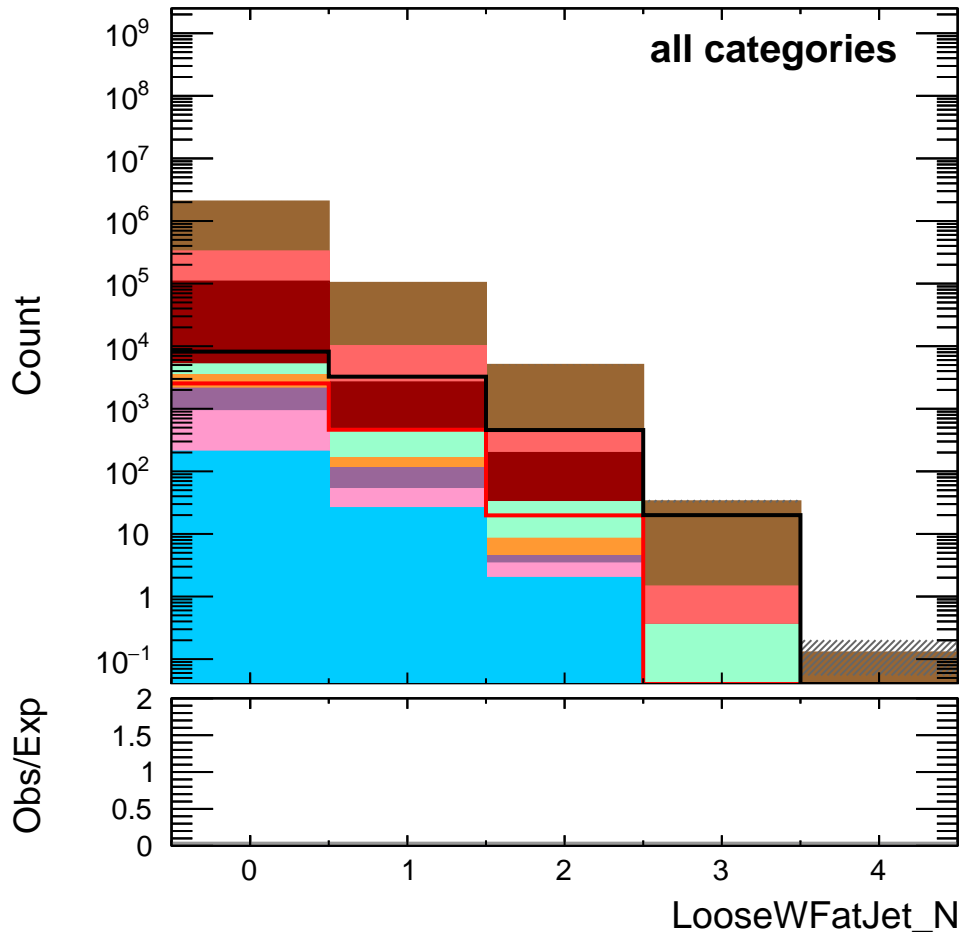




Obs/Exp: 0.00 Exp: 2.160e+06

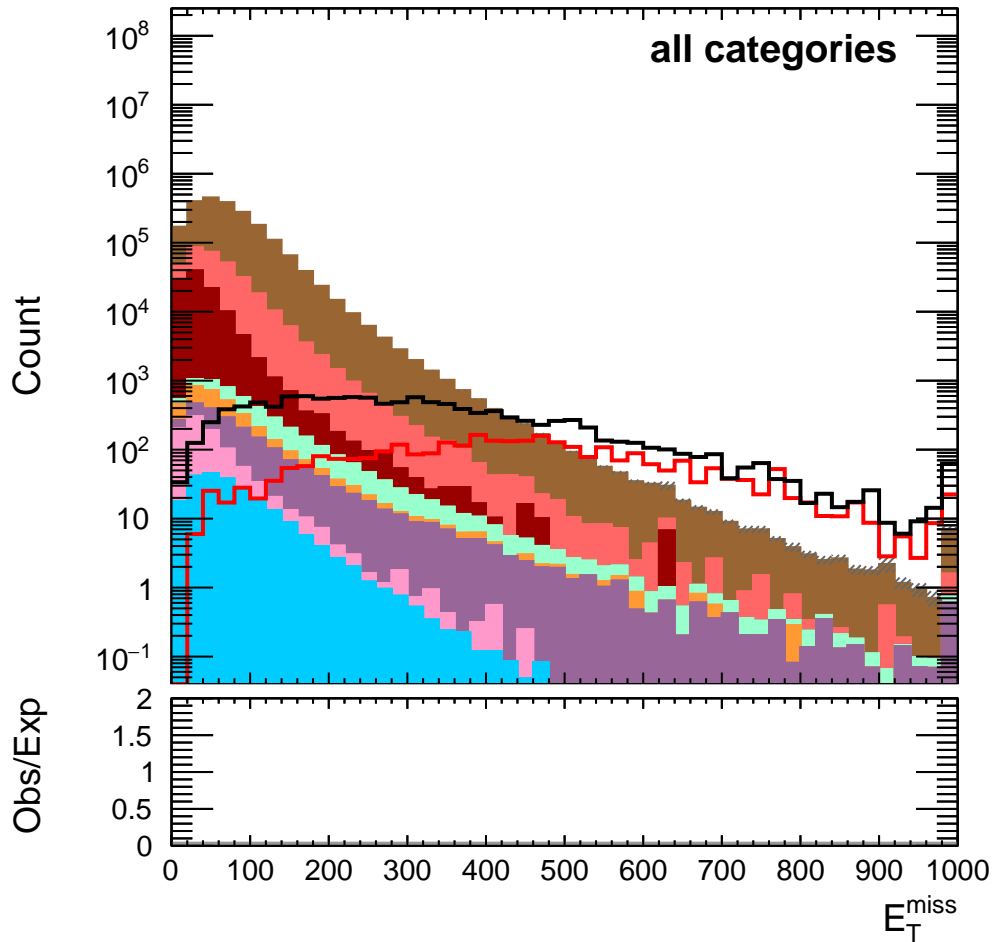
- TT [1.826e+06]
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- DY [1.040e+05]
- TTW [1.925e+03]
- WZ [1.412e+03]
- WW [1.237e+03]
- ZZ [7.277e+02]
- TTZ [2.326e+02]
- Uncertainty
- top tau b nu [3.024e+03]
- top tau top tau [1.193e+04]

TrigAccept>0 && Event_IsTight>0 && PassMETFilters>0 && PassLumiJsonFilter>0 && LightLepton_N>0&&nOnZ==0 && (OSSF_N == 0 || Event_BestMOSSF[0]>MZhig_) && PassSelections



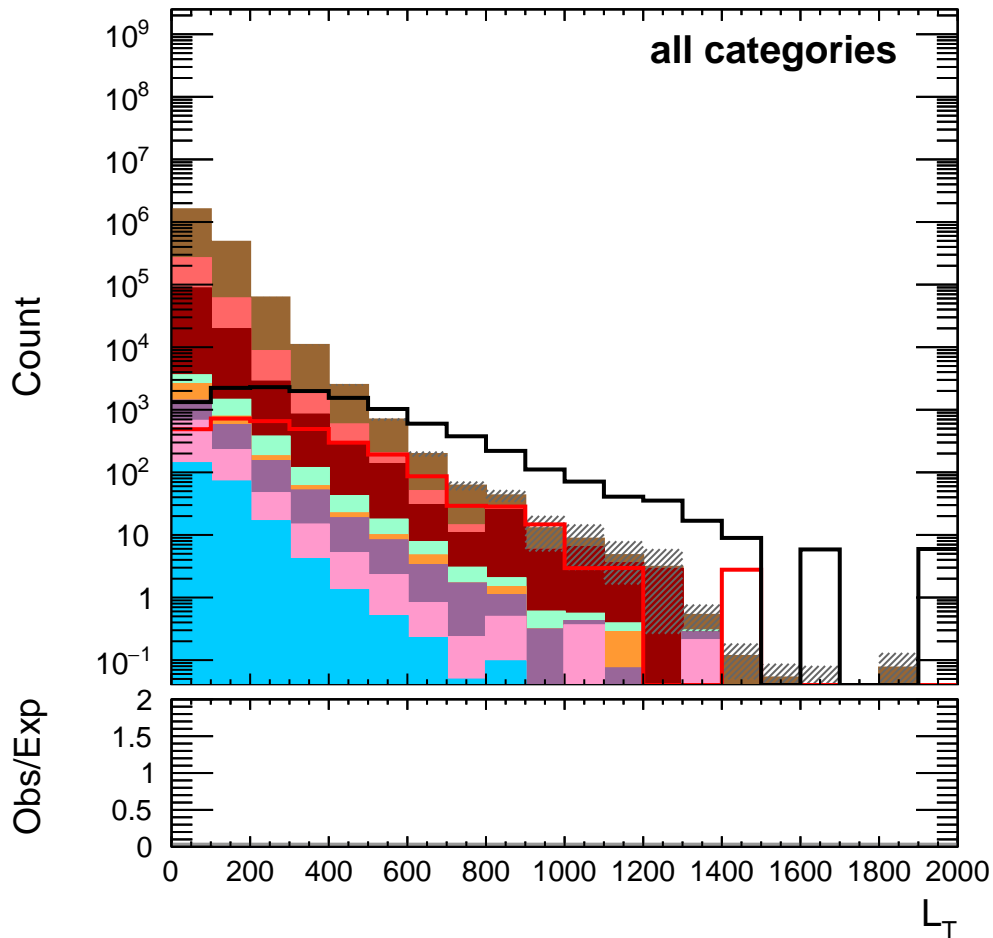
Obs/Exp: 0.00 Exp: 2.160e+06

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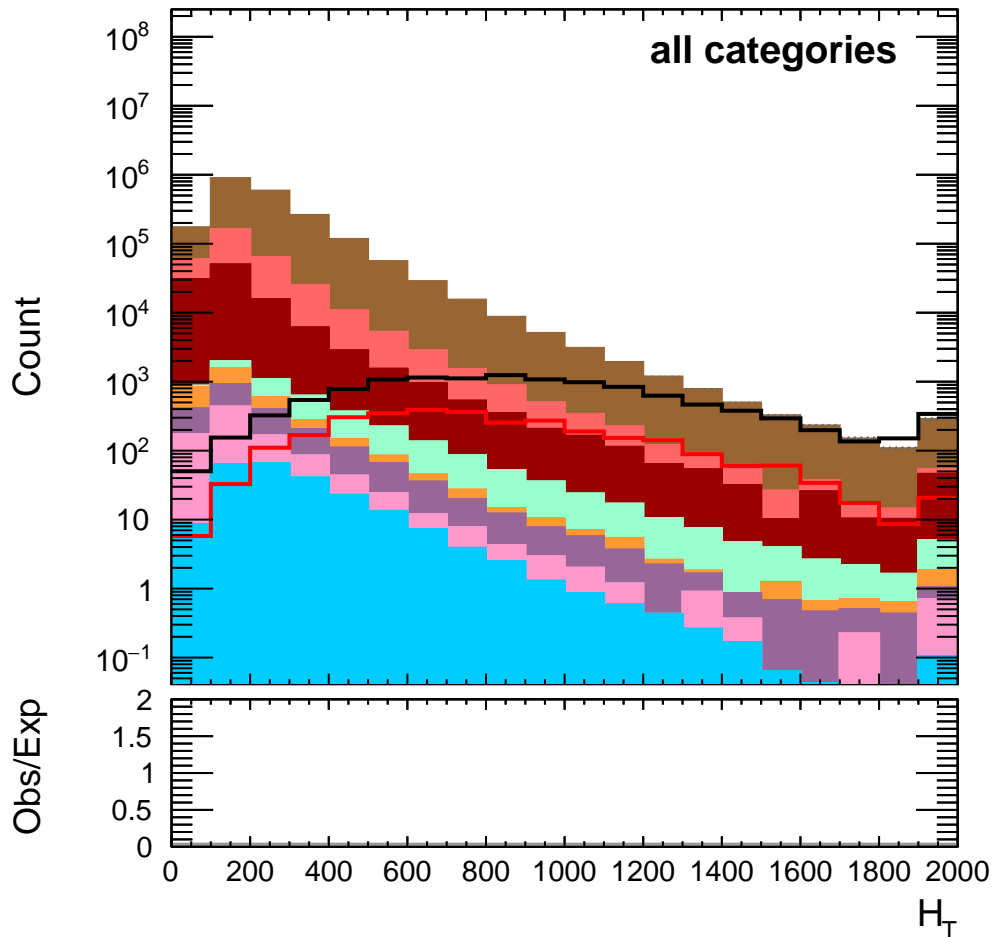
Obs/Exp: 0.00 Exp: 2.160e+06

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