

The explanation for following figures



signal



QCD background

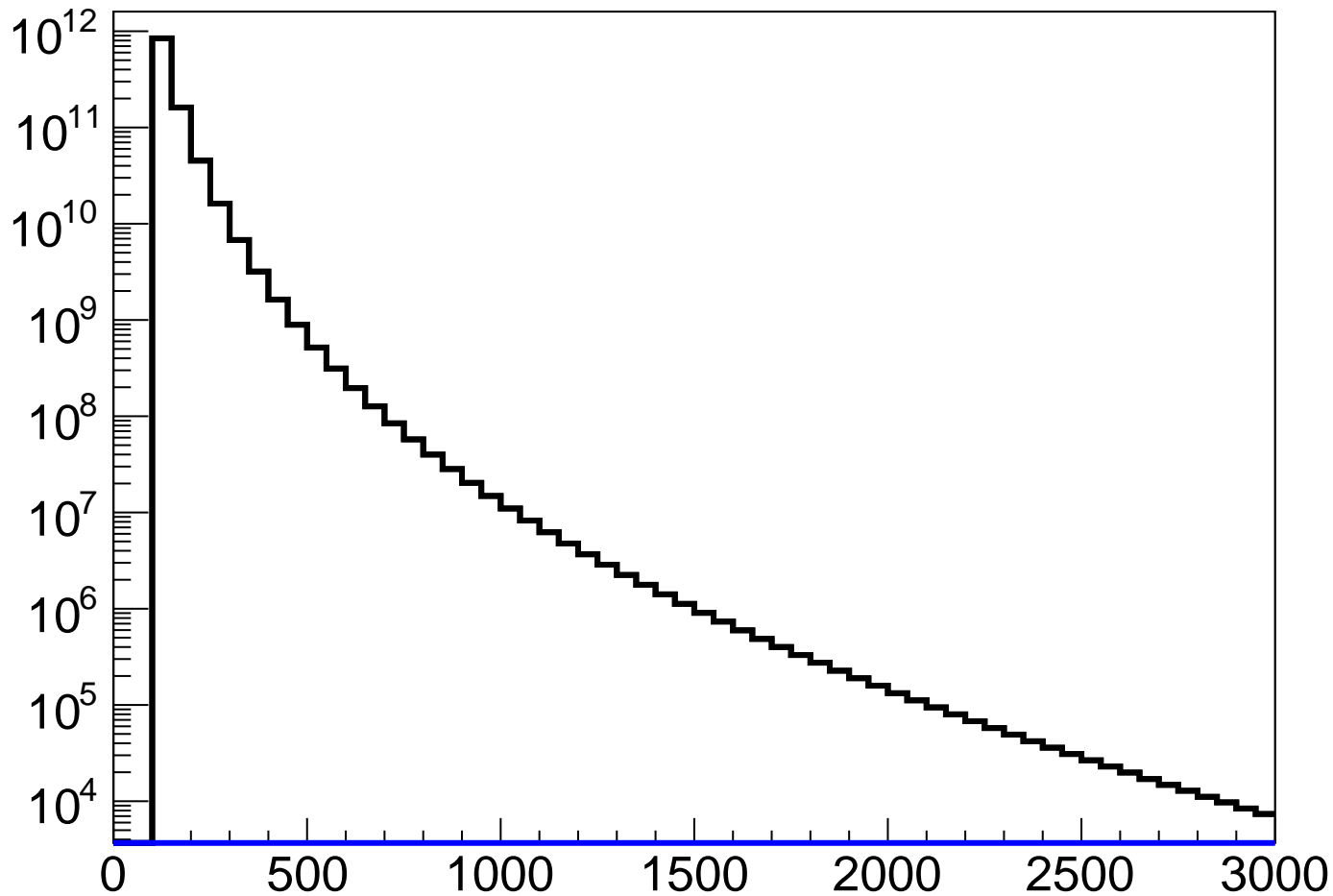


efficiency vary with threshold

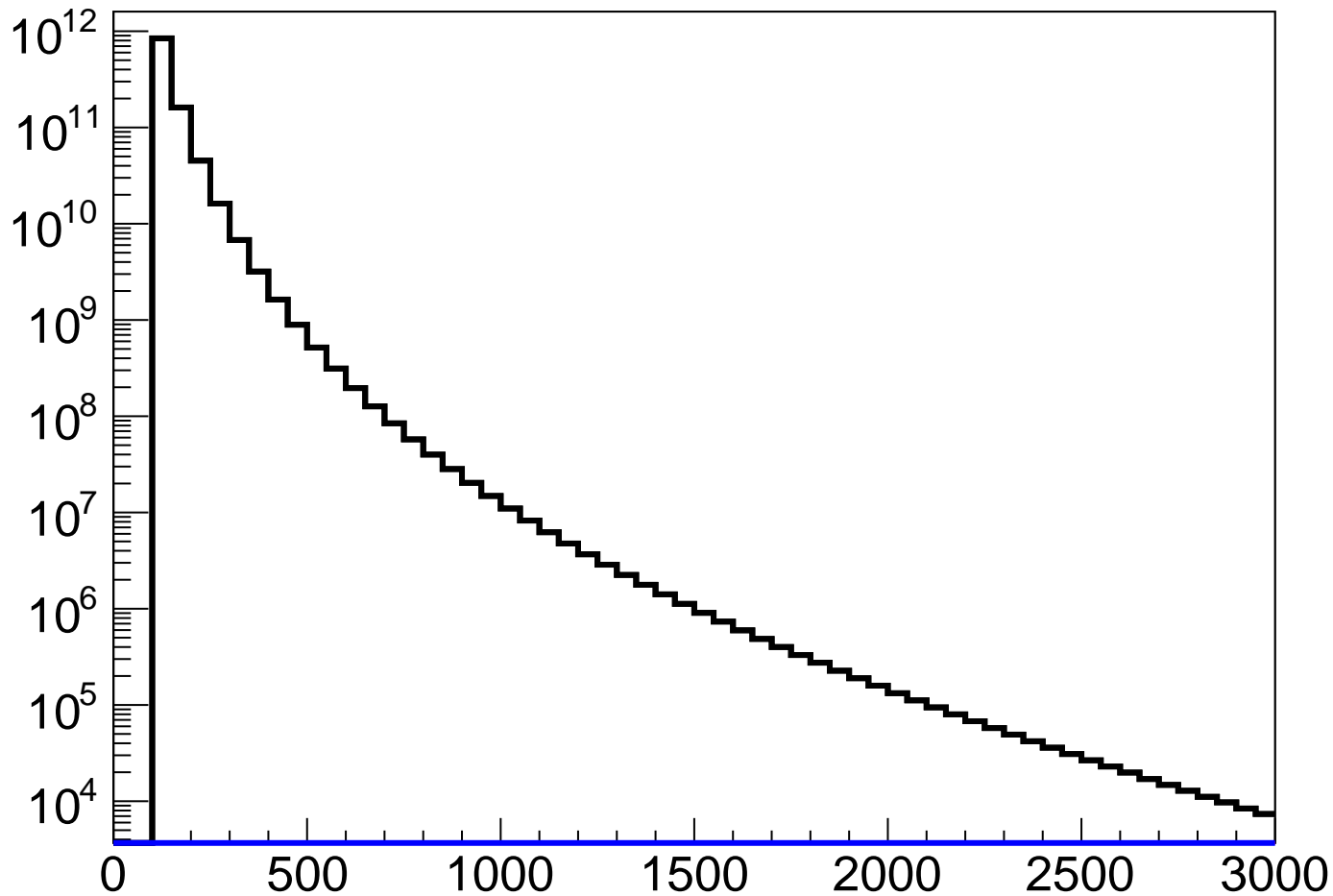


punzi value vary with threshold without axis

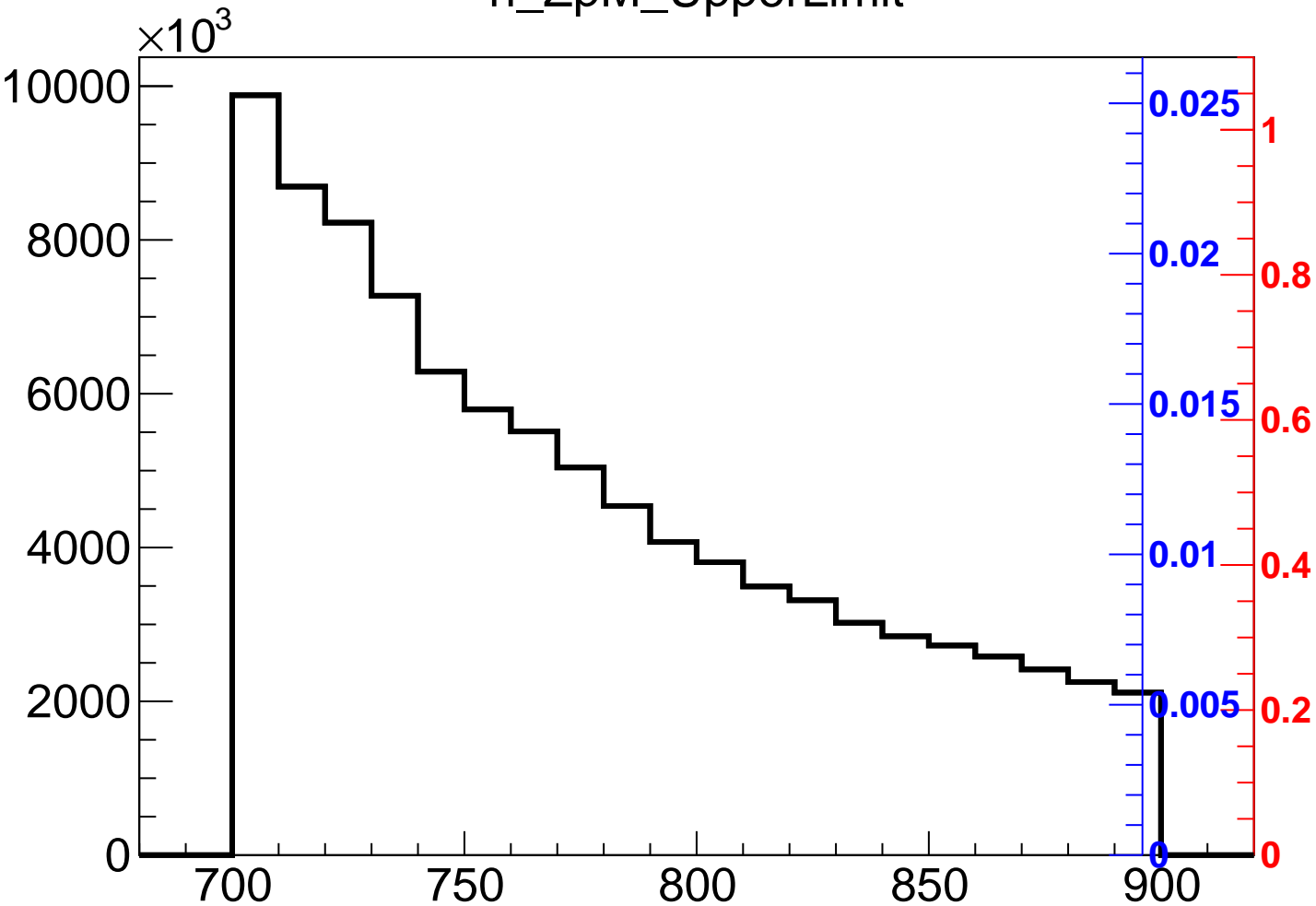
h\_HT\_UpperLimit



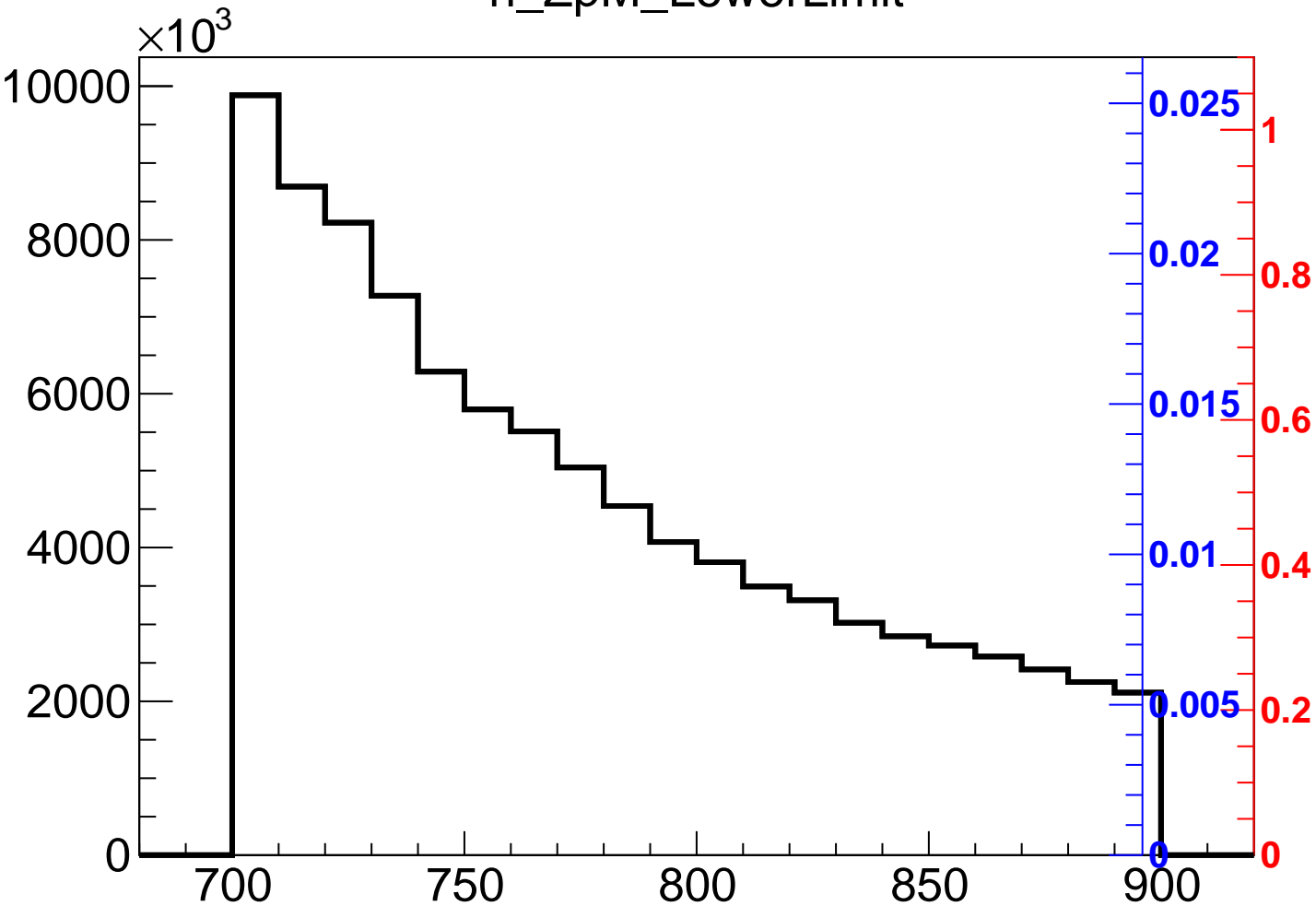
h\_HT\_LowerLimit



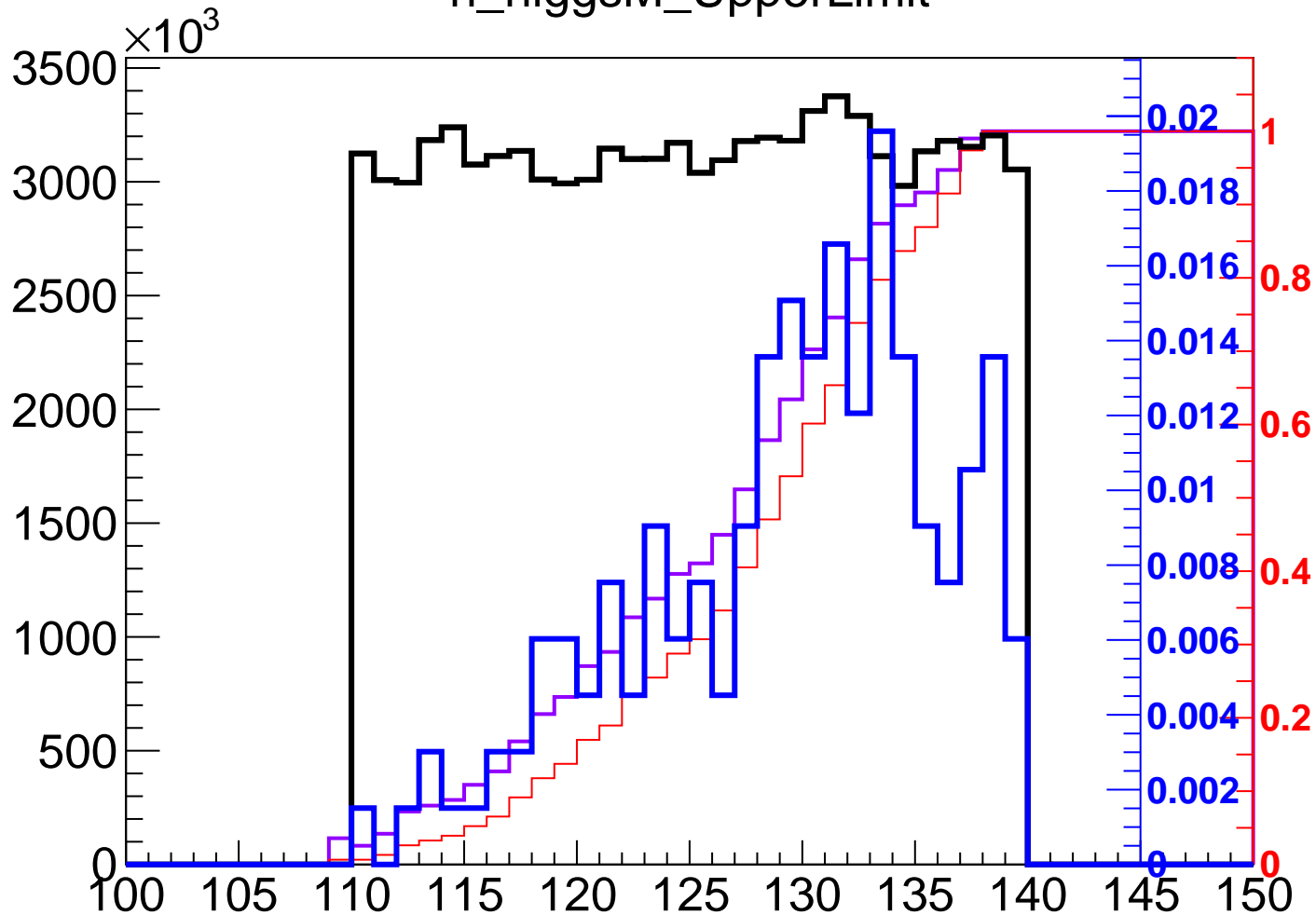
h\_ZpM\_UpperLimit



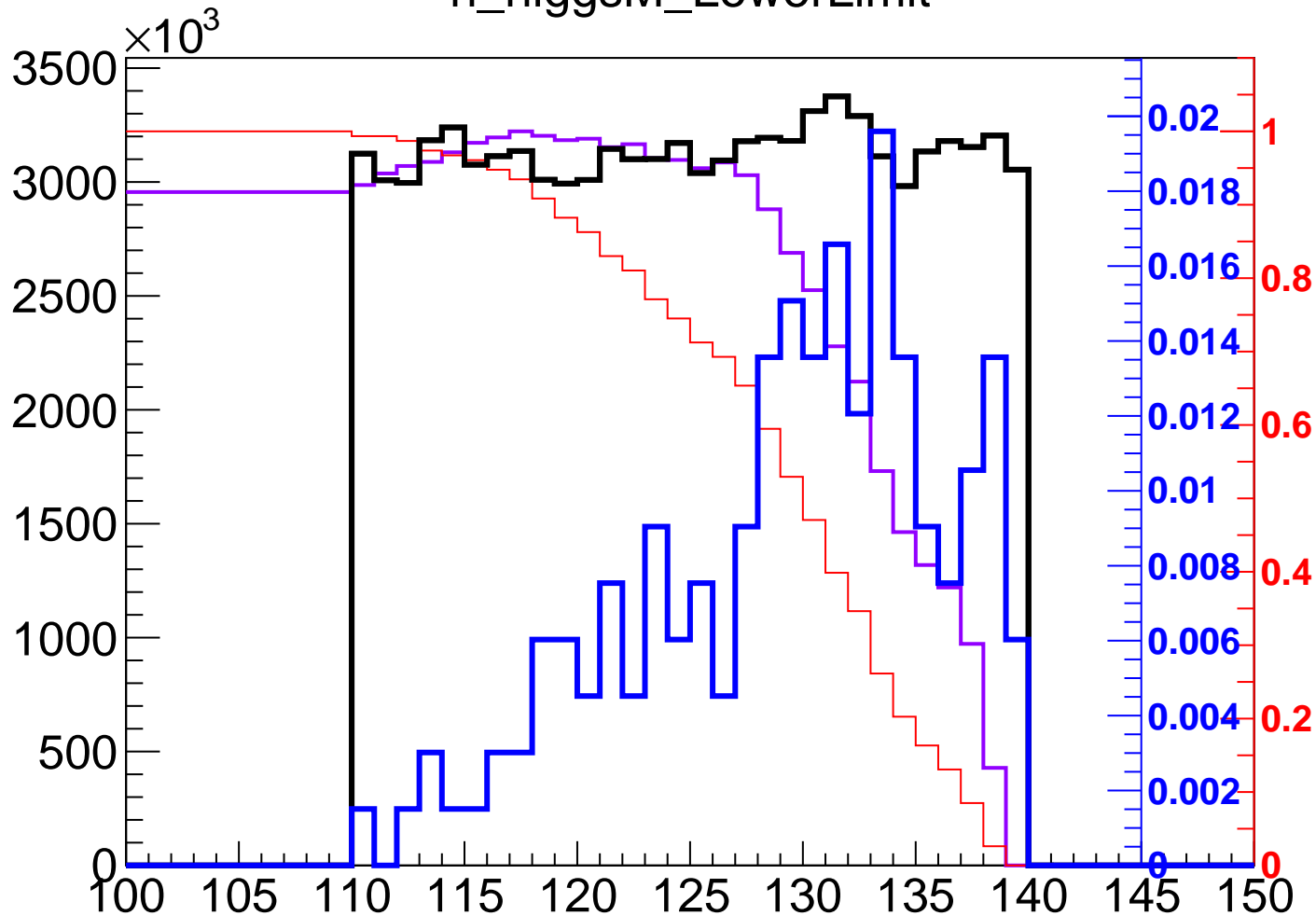
h\_ZpM\_LowerLimit



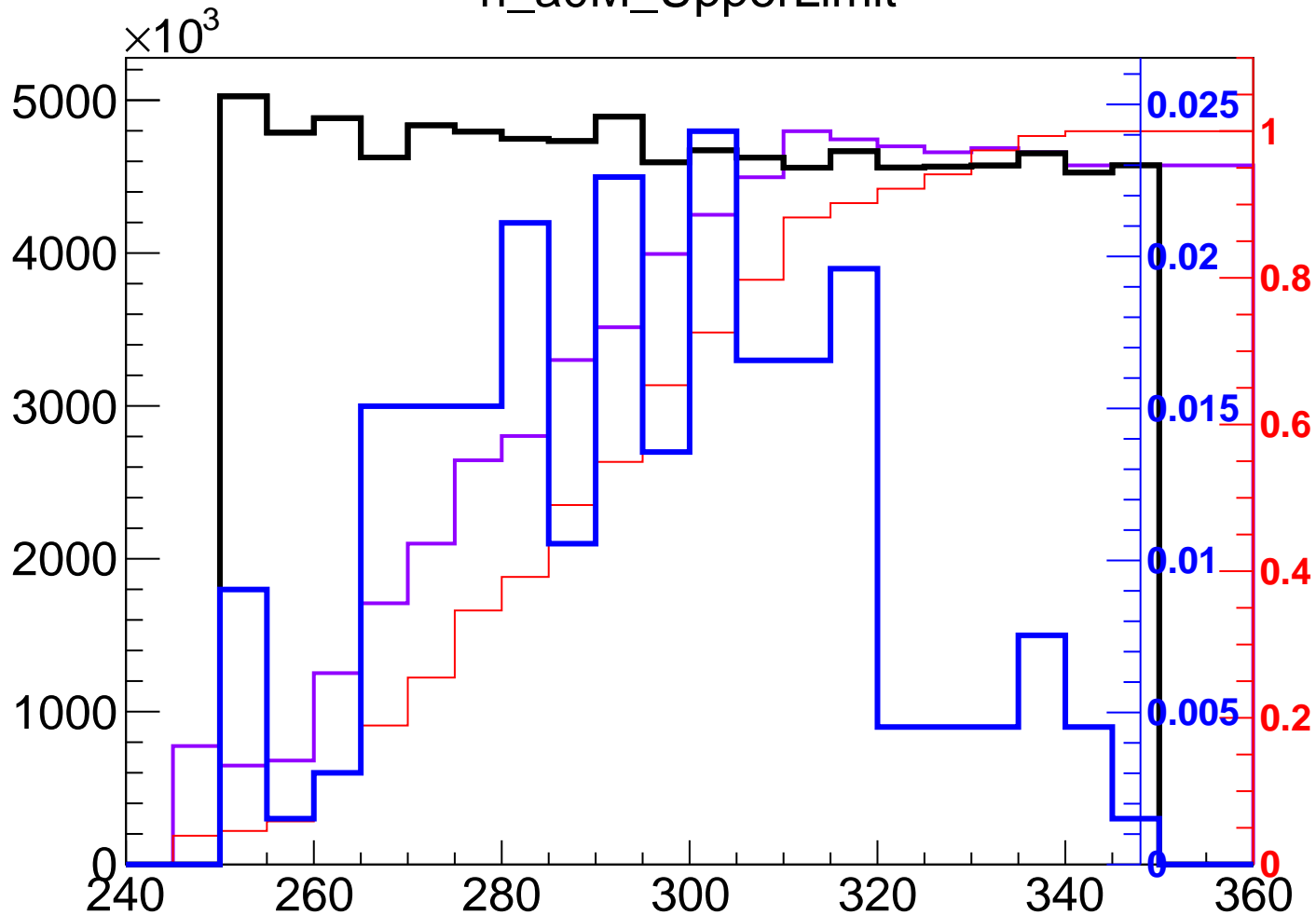
h\_higgsM\_UpperLimit



h\_higgsM\_LowerLimit

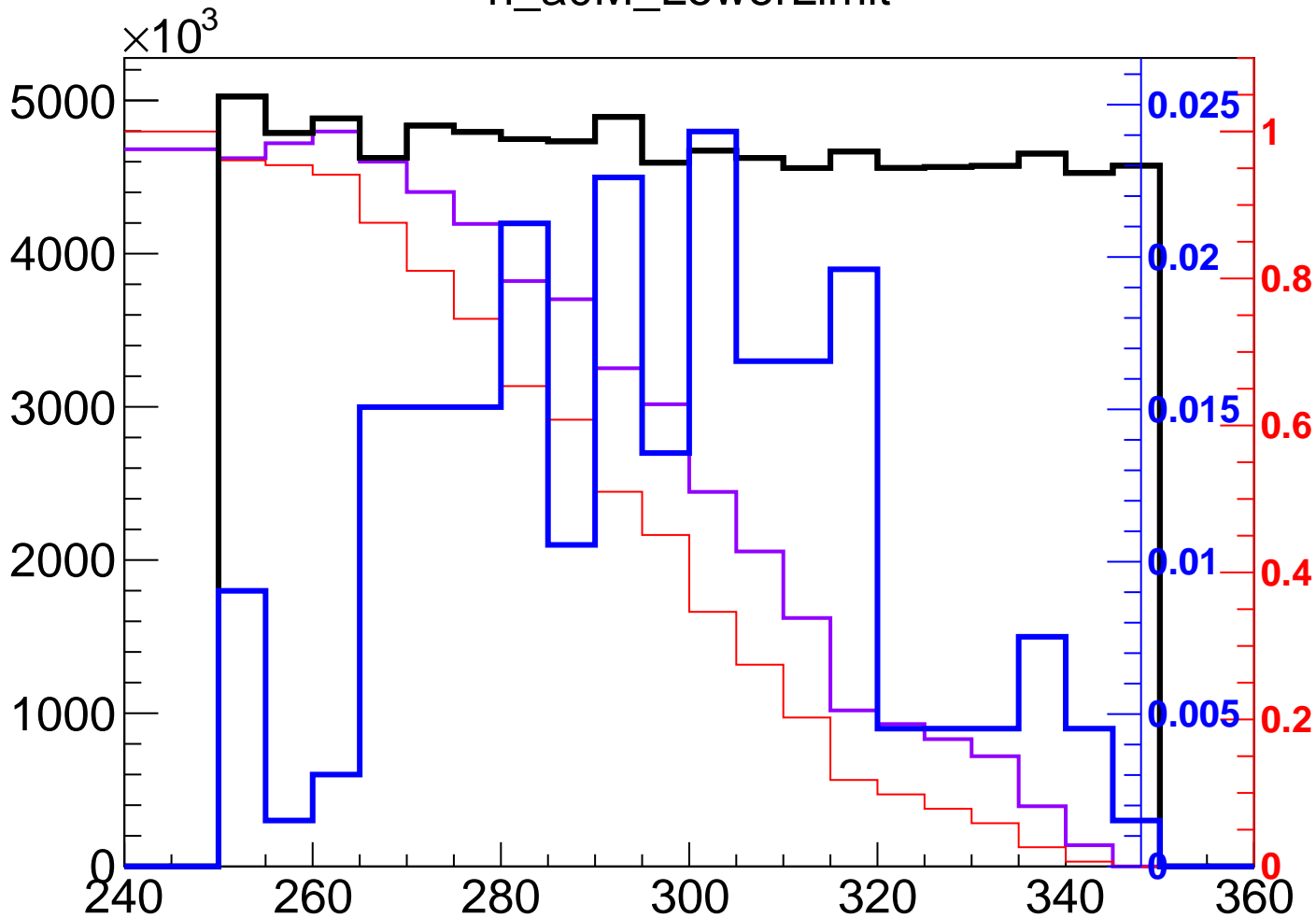


h\_a0M\_UpperLimit

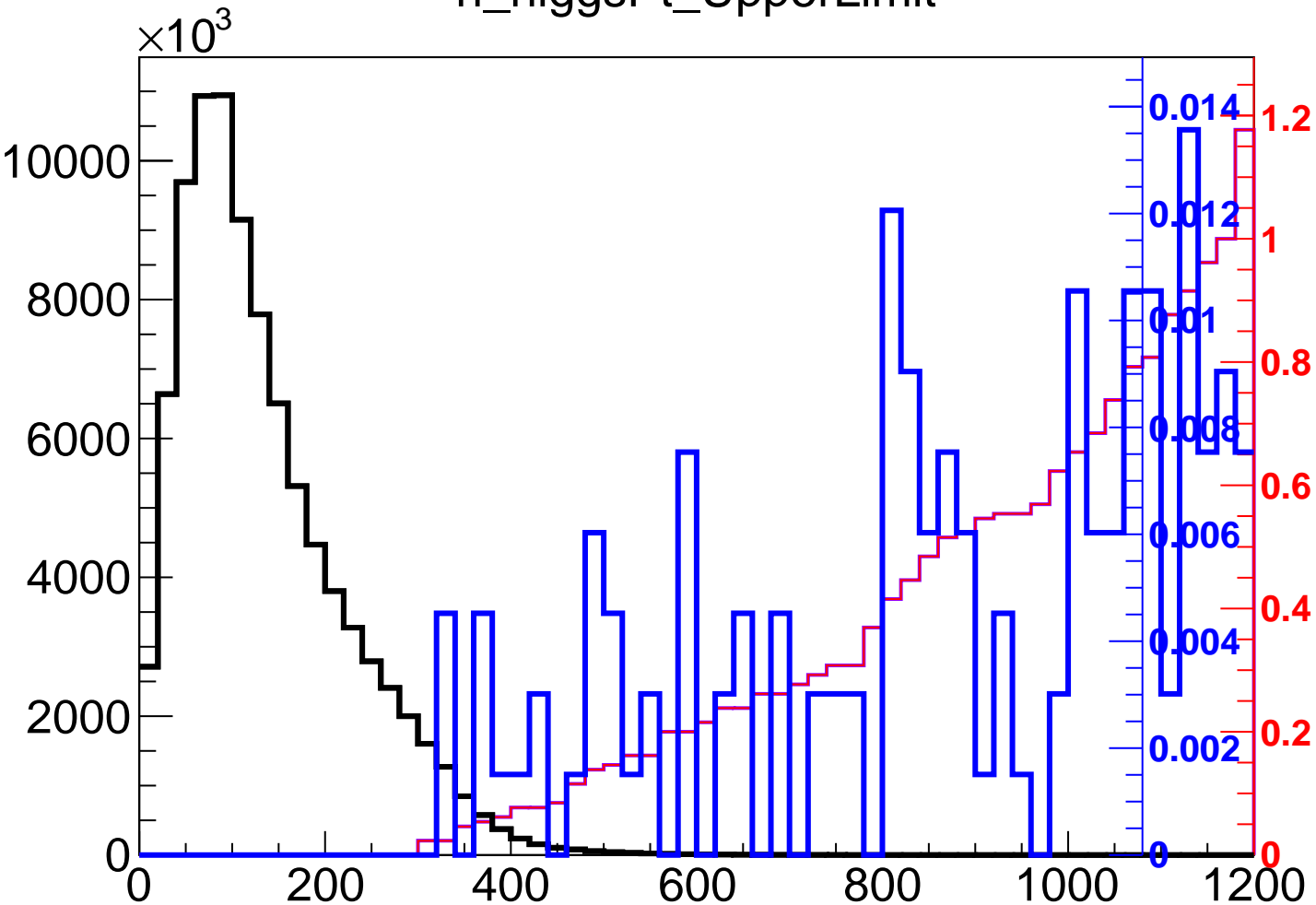




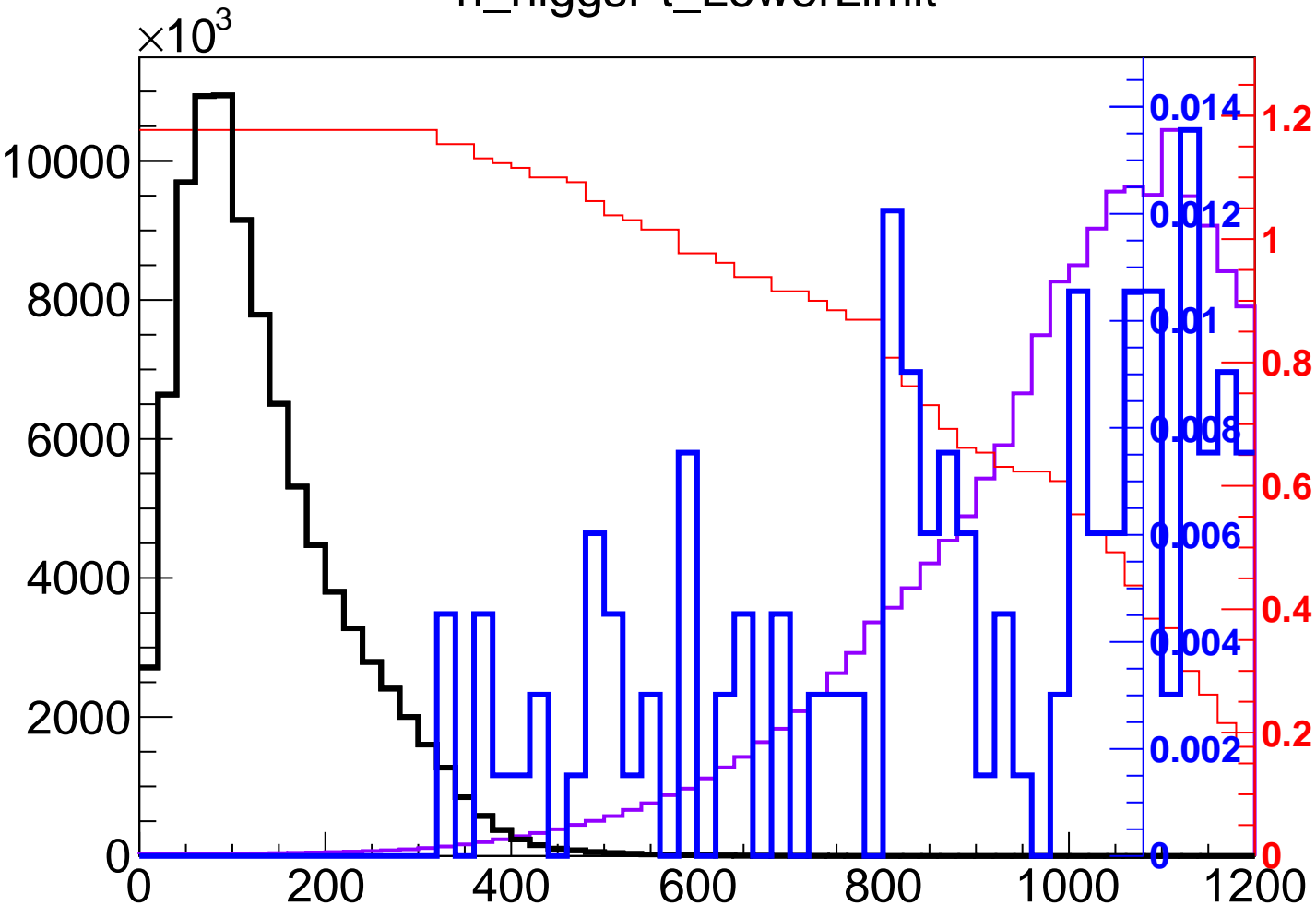
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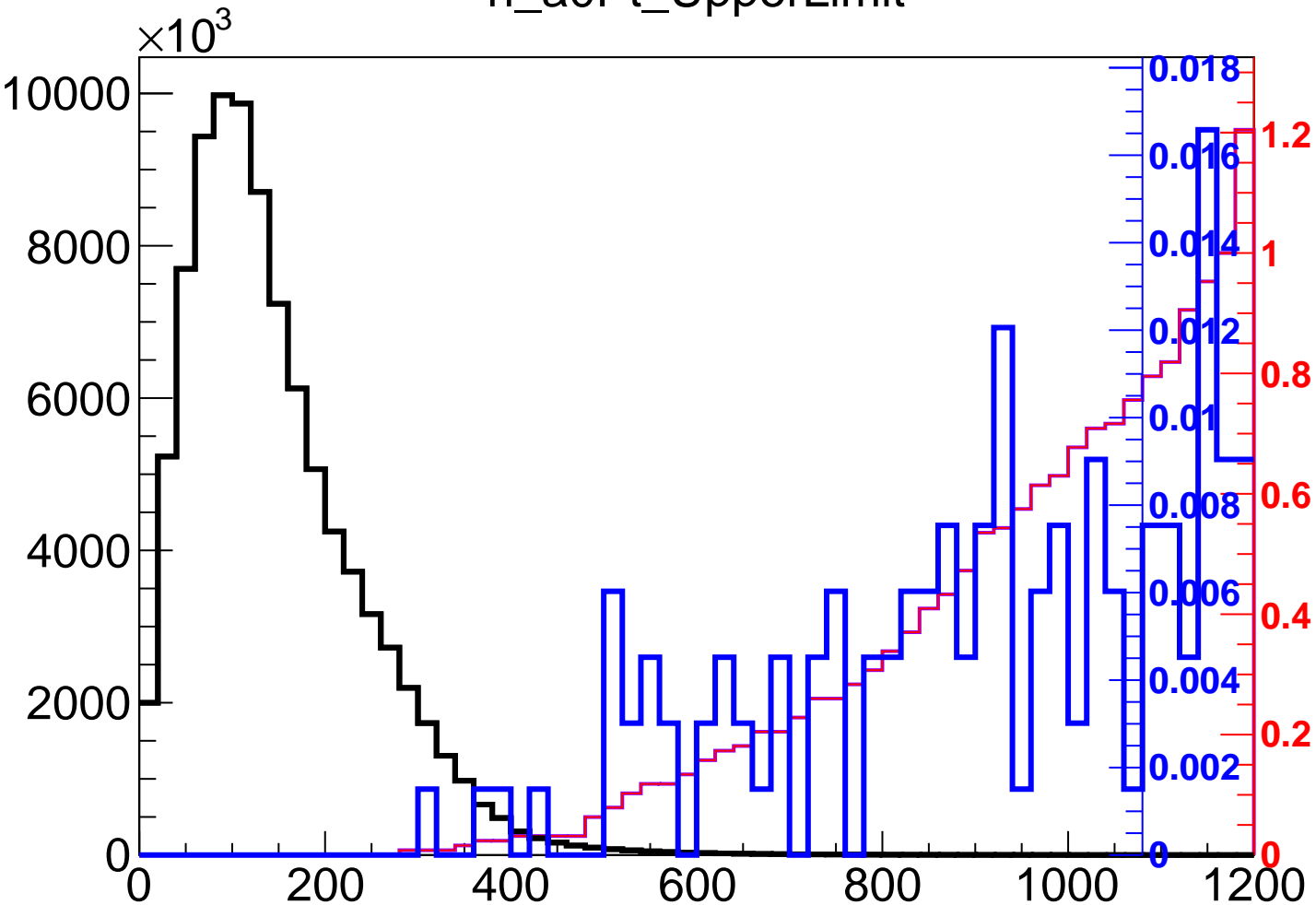
h\_higgsPt\_UpperLimit



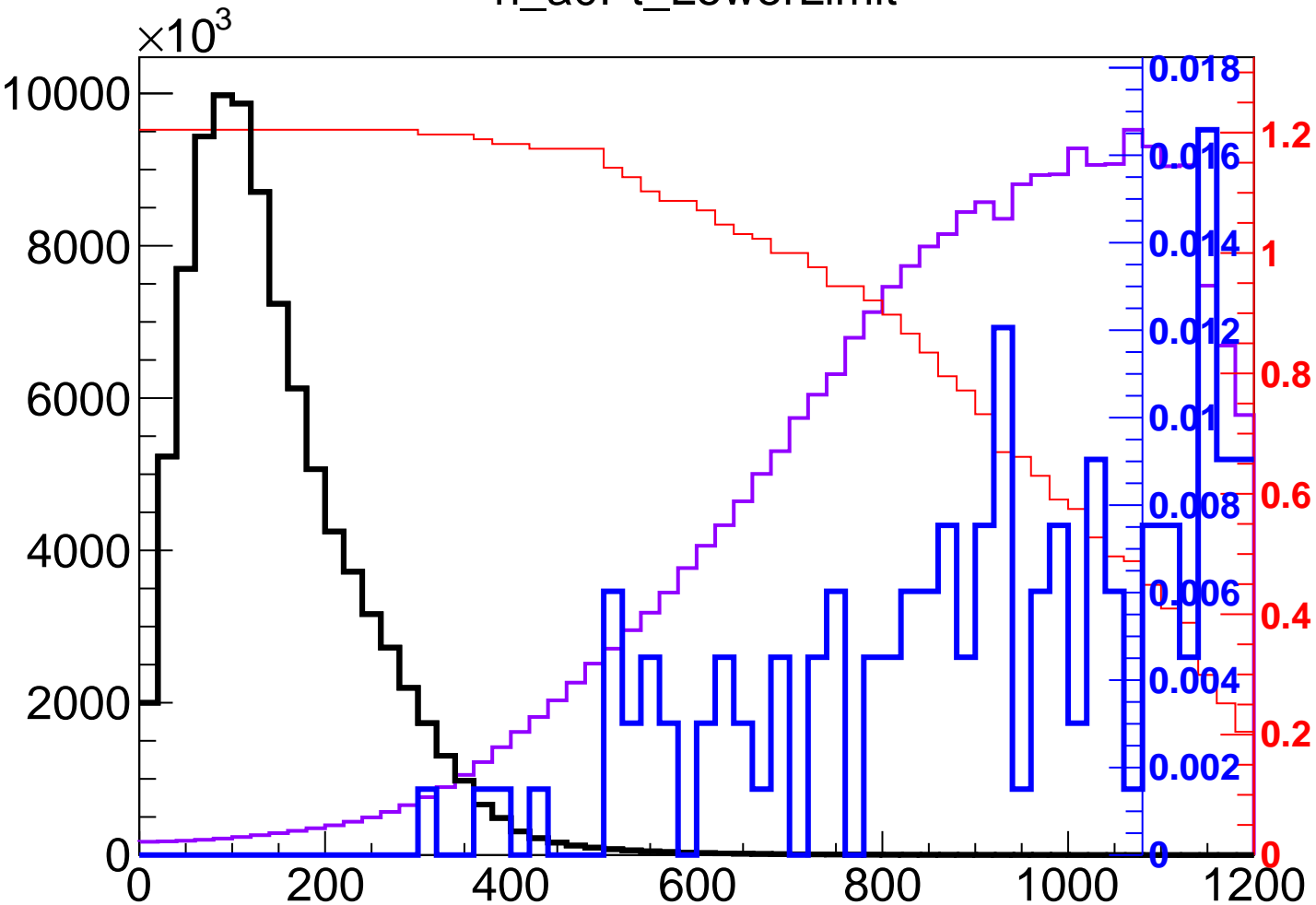
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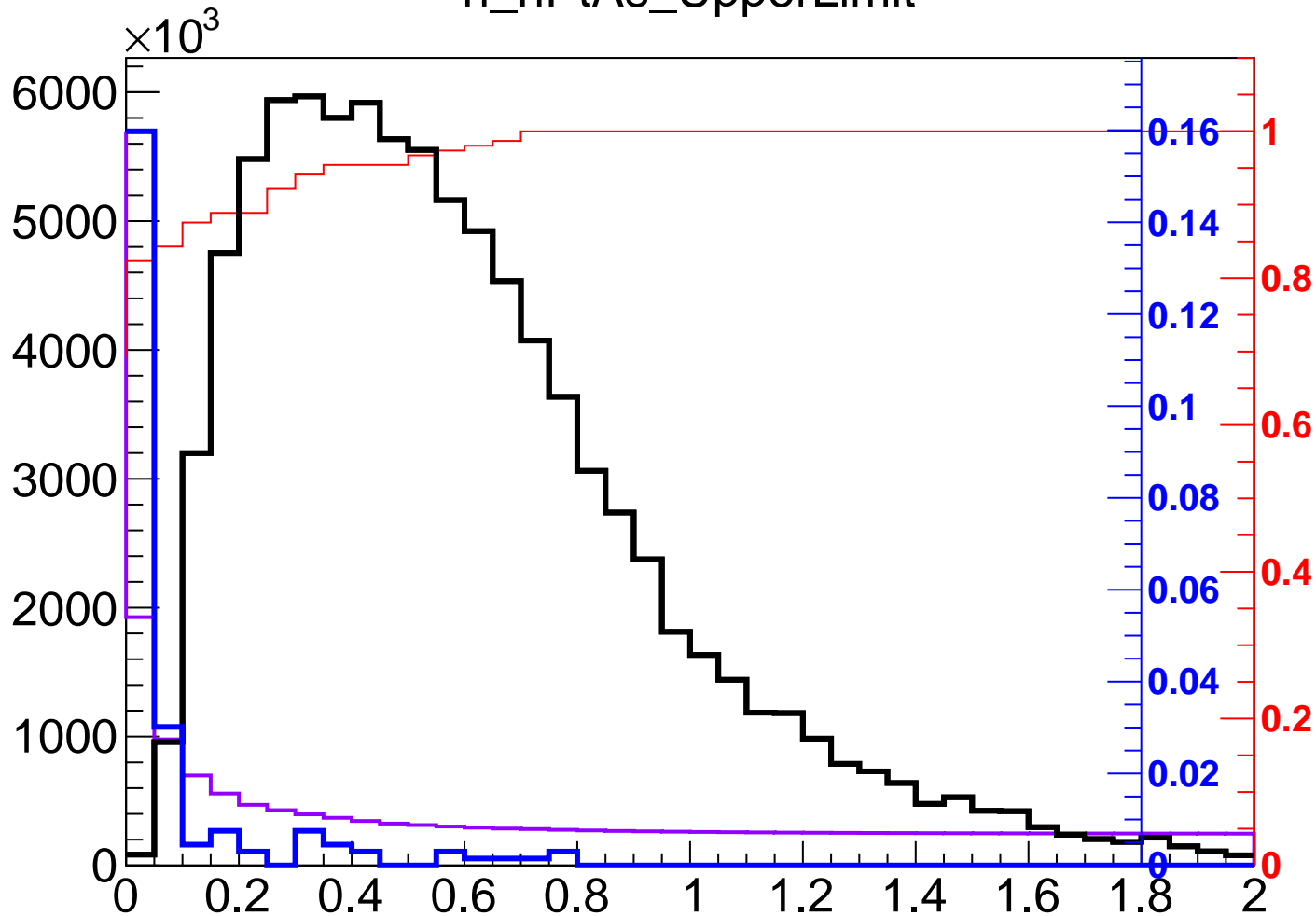
h\_a0Pt\_UpperLimit



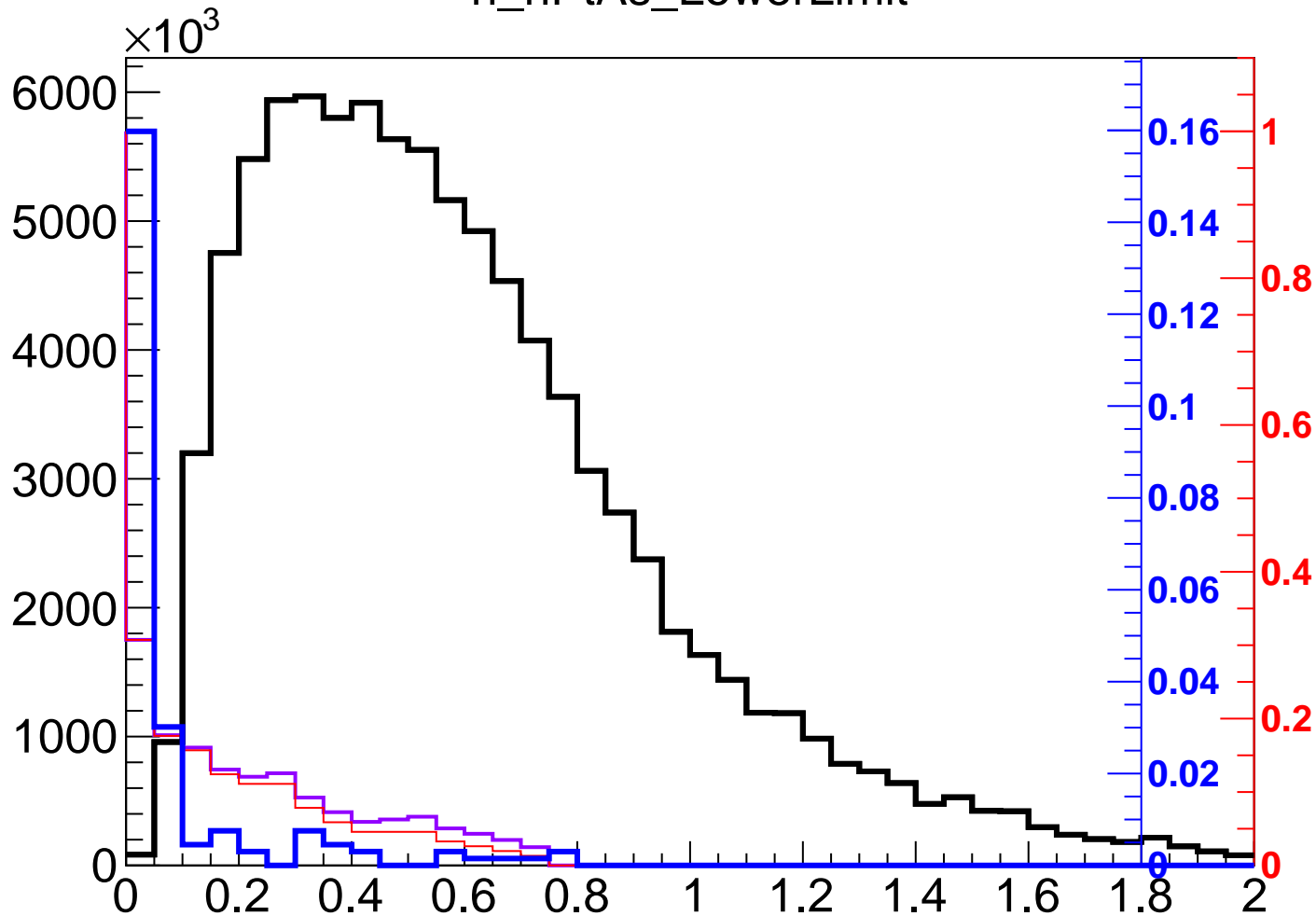
h\_a0Pt\_LowerLimit



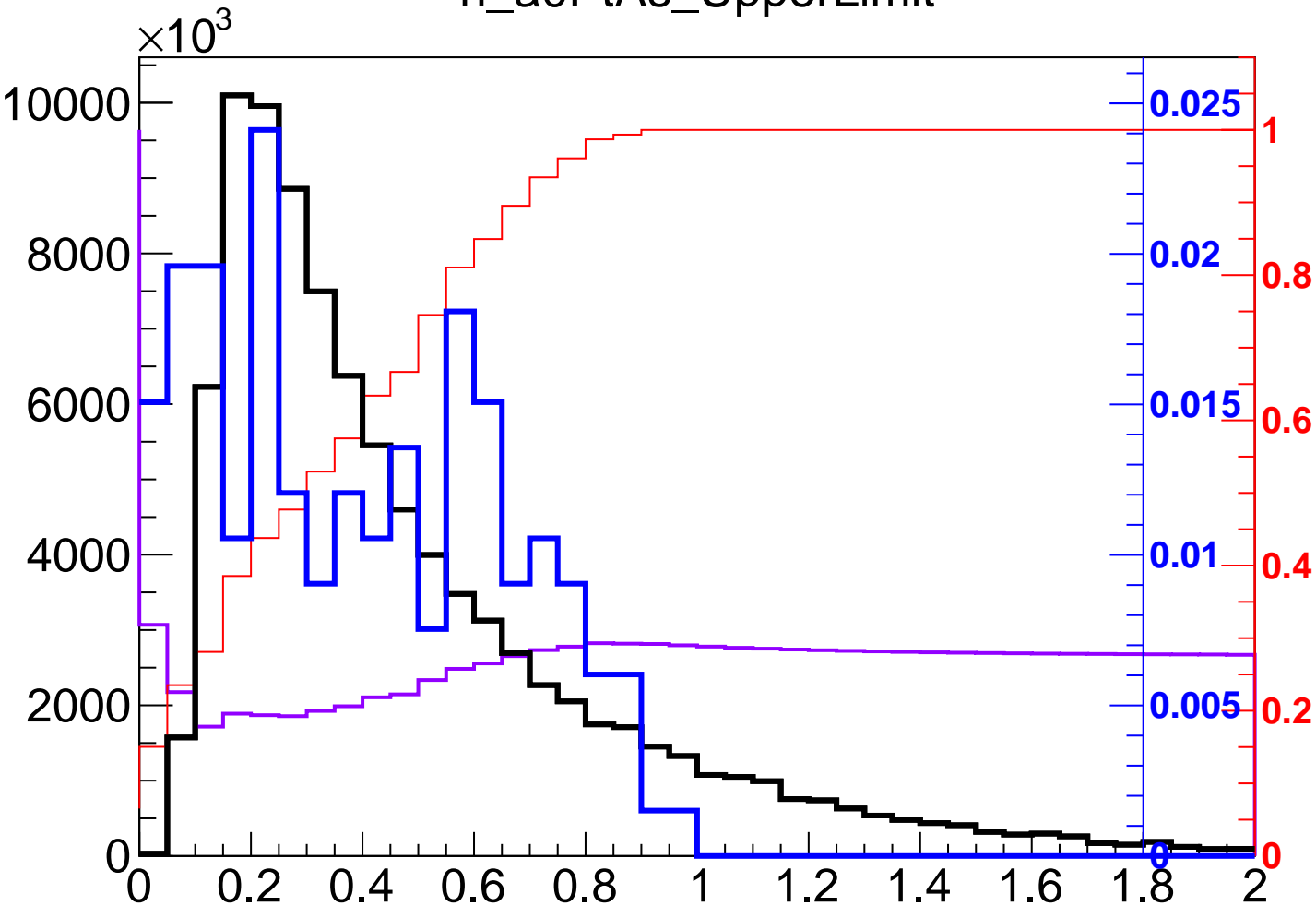
h\_hPtAs\_UpperLimit



h\_hPtAs\_LowerLimit

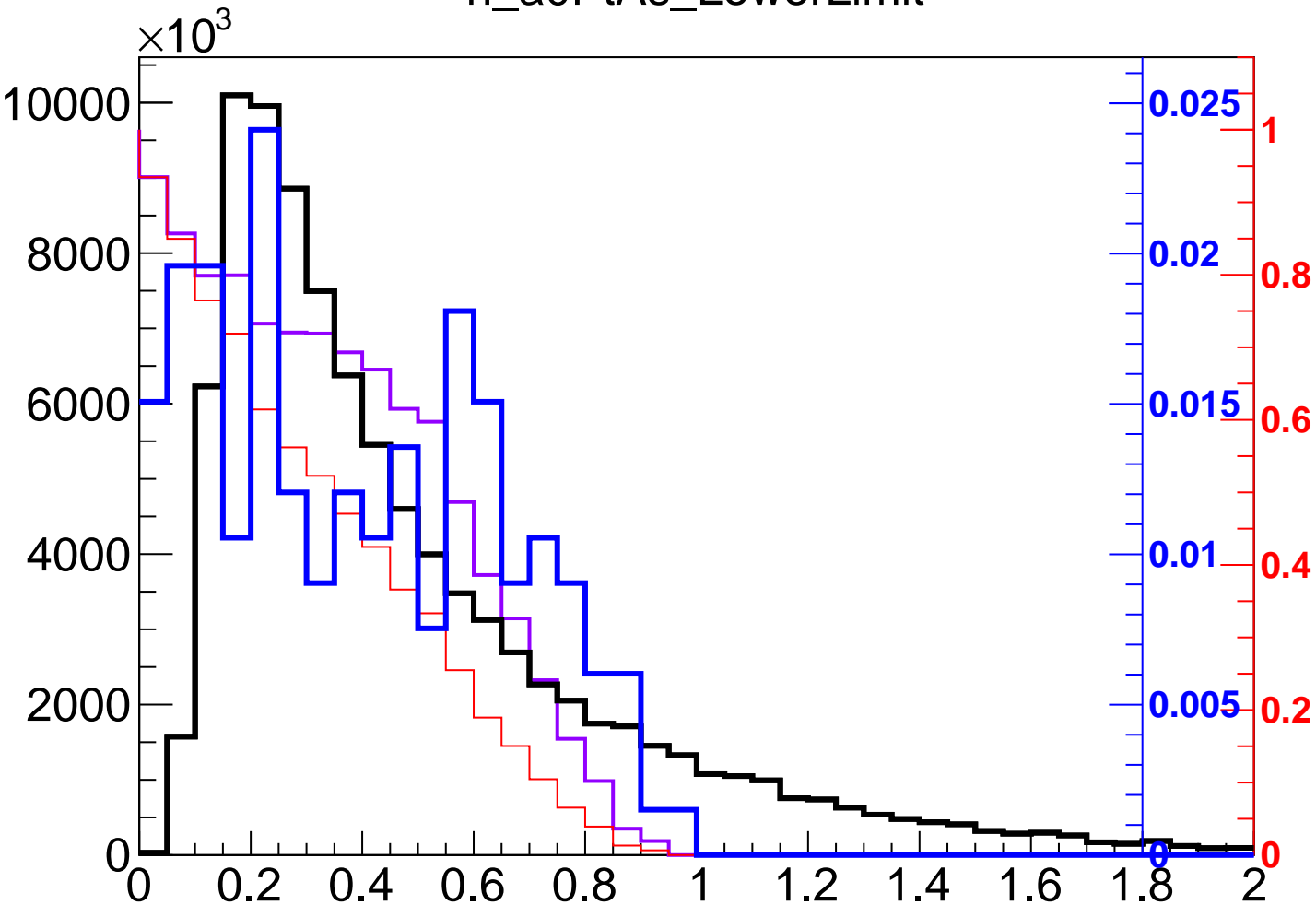


h\_a0PtAs\_UpperLimit

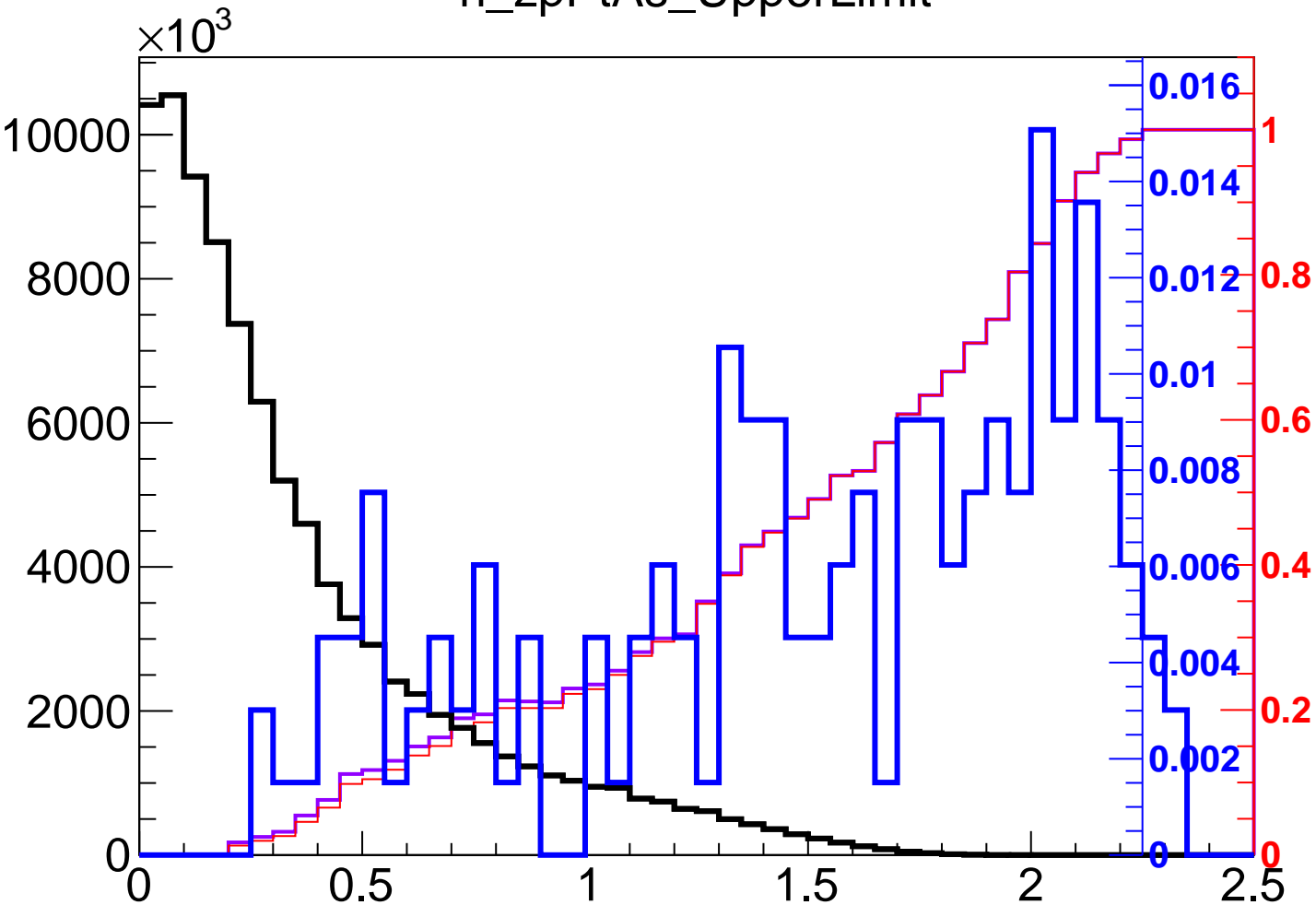




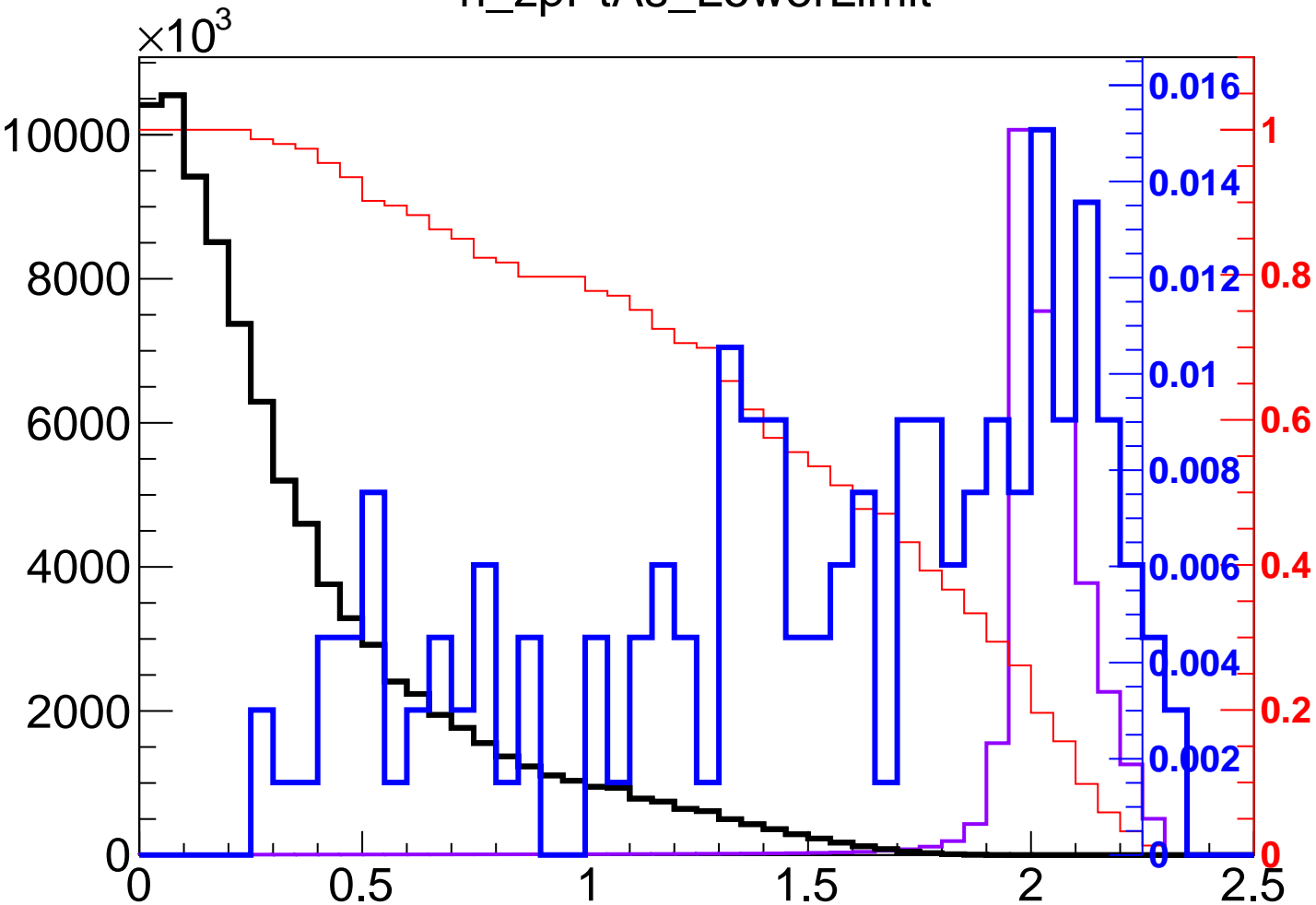
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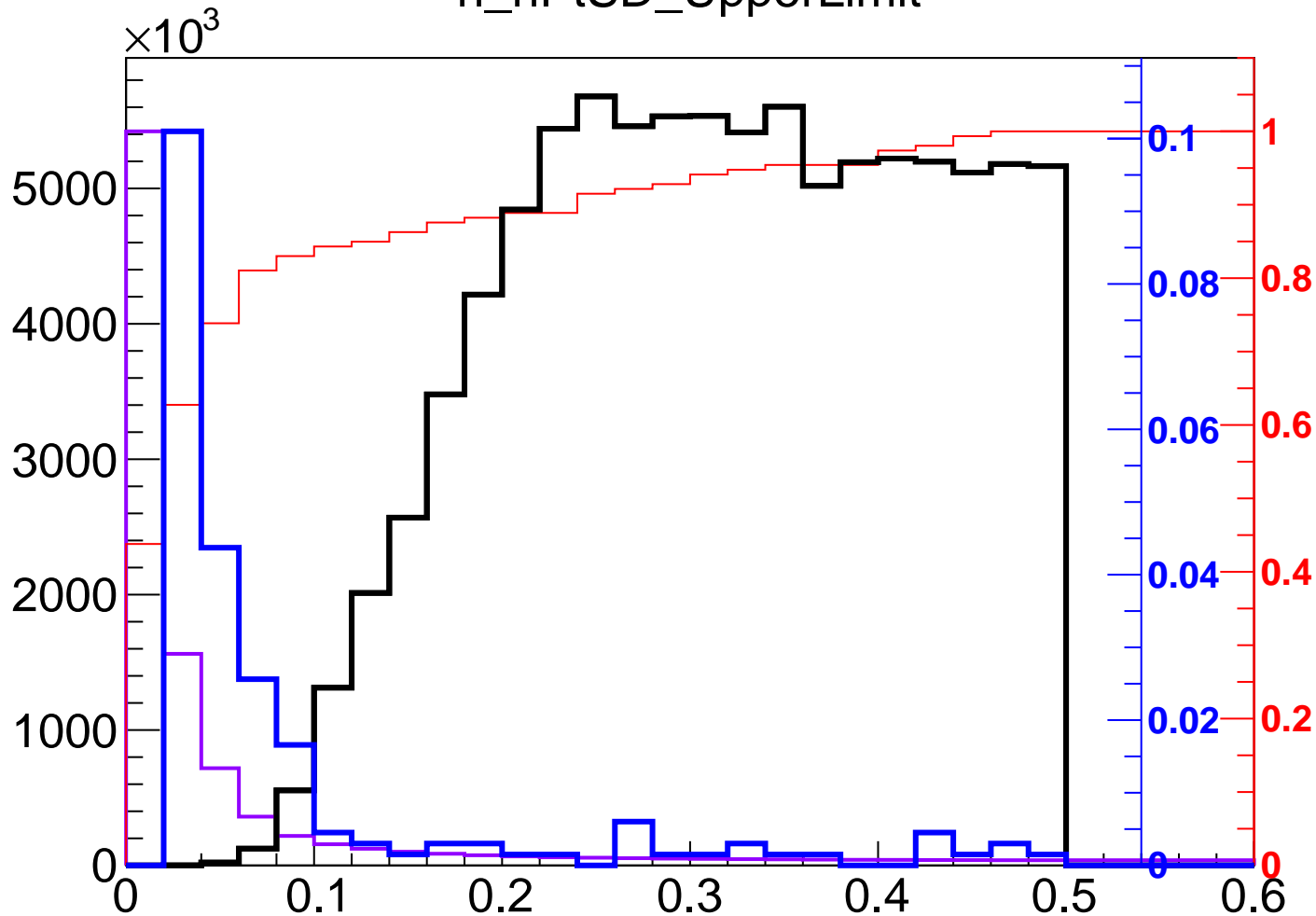
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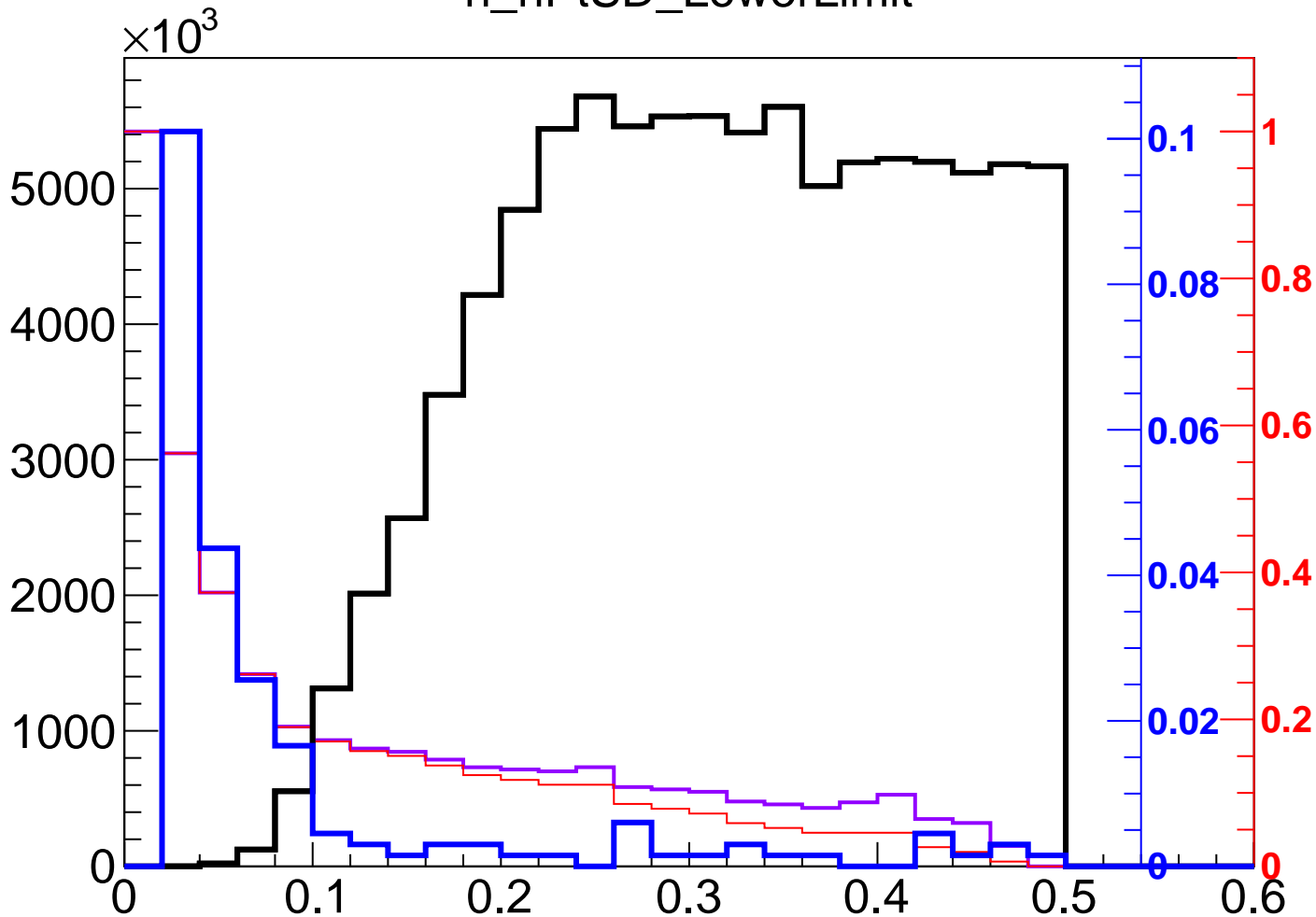
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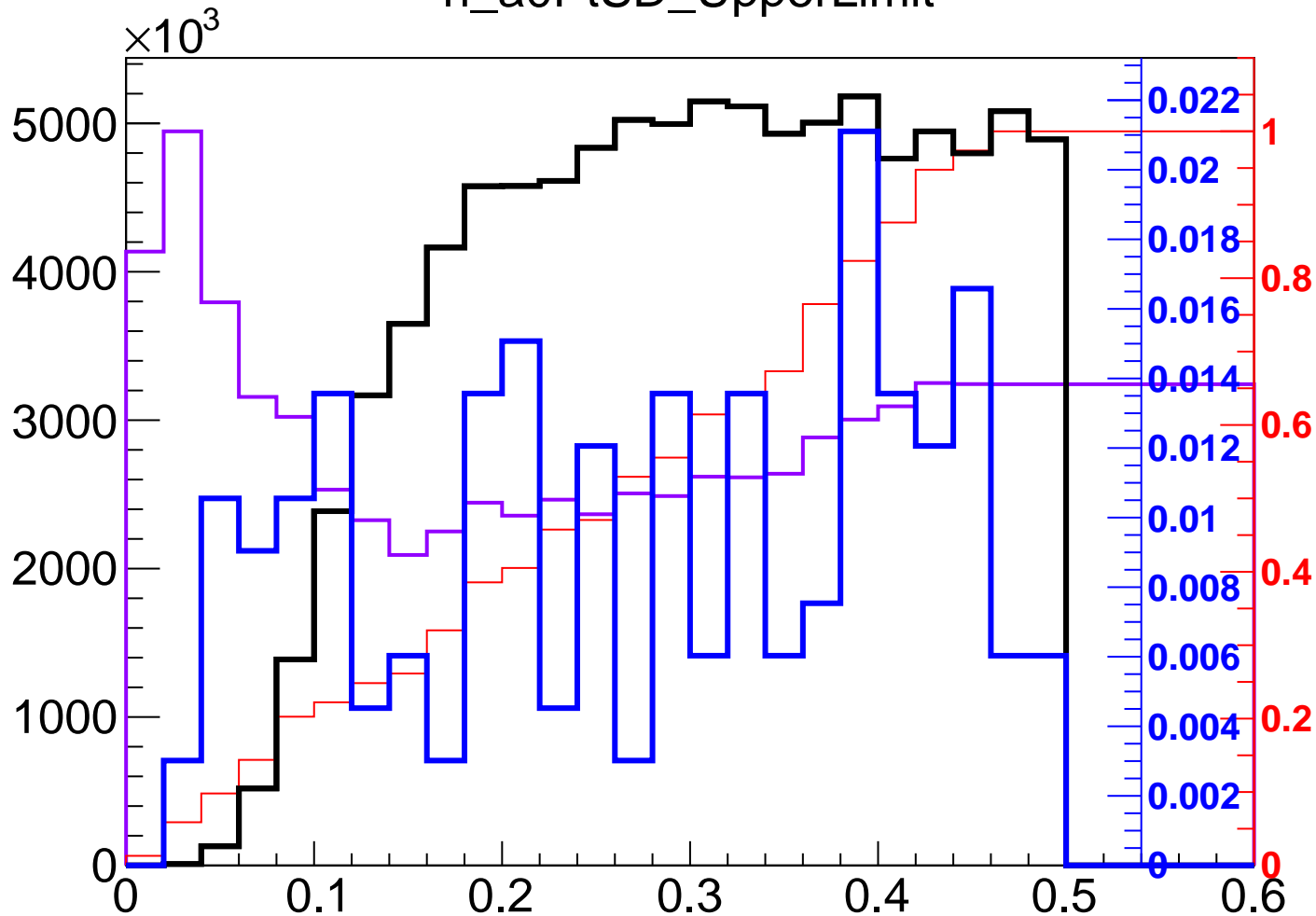
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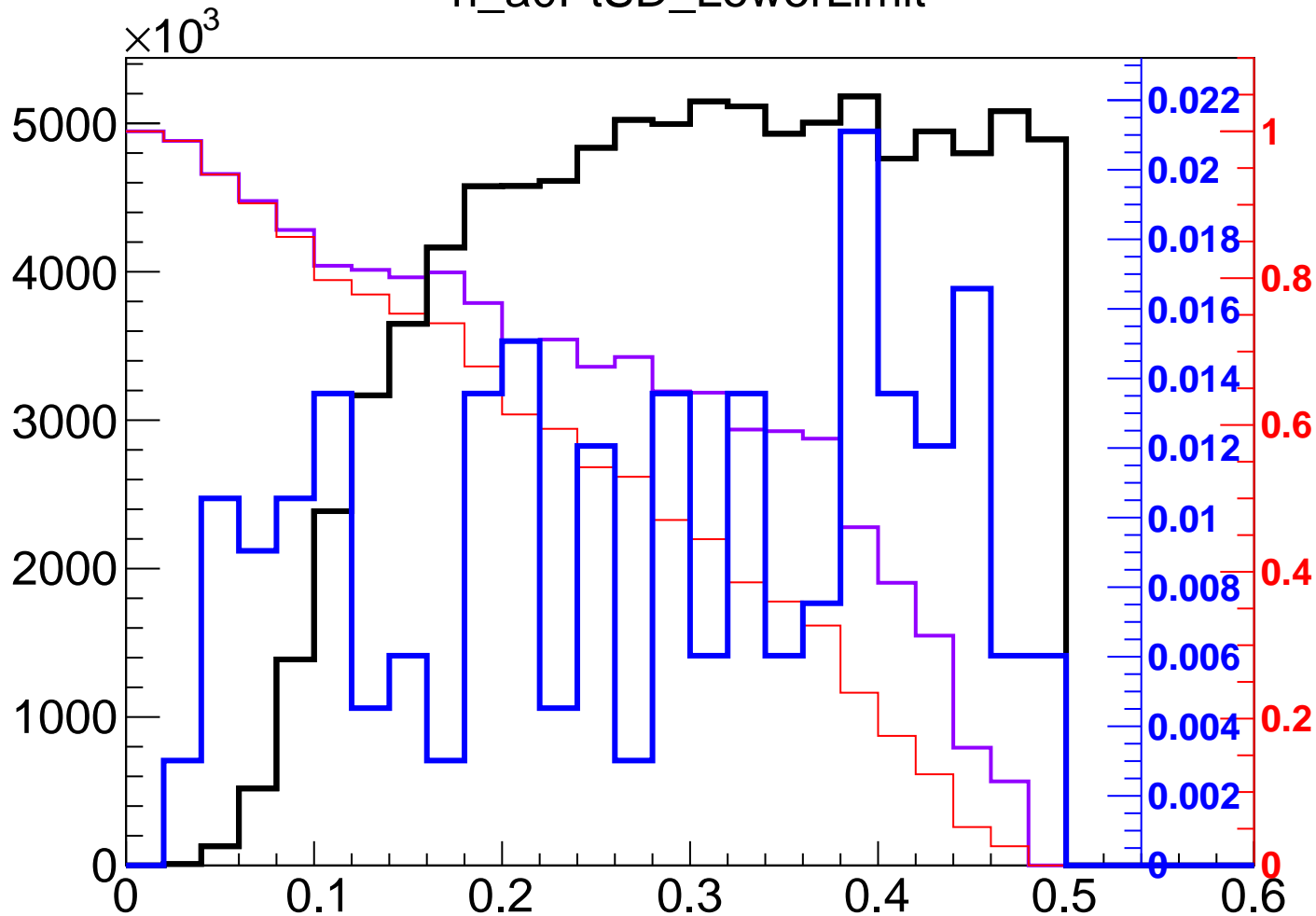
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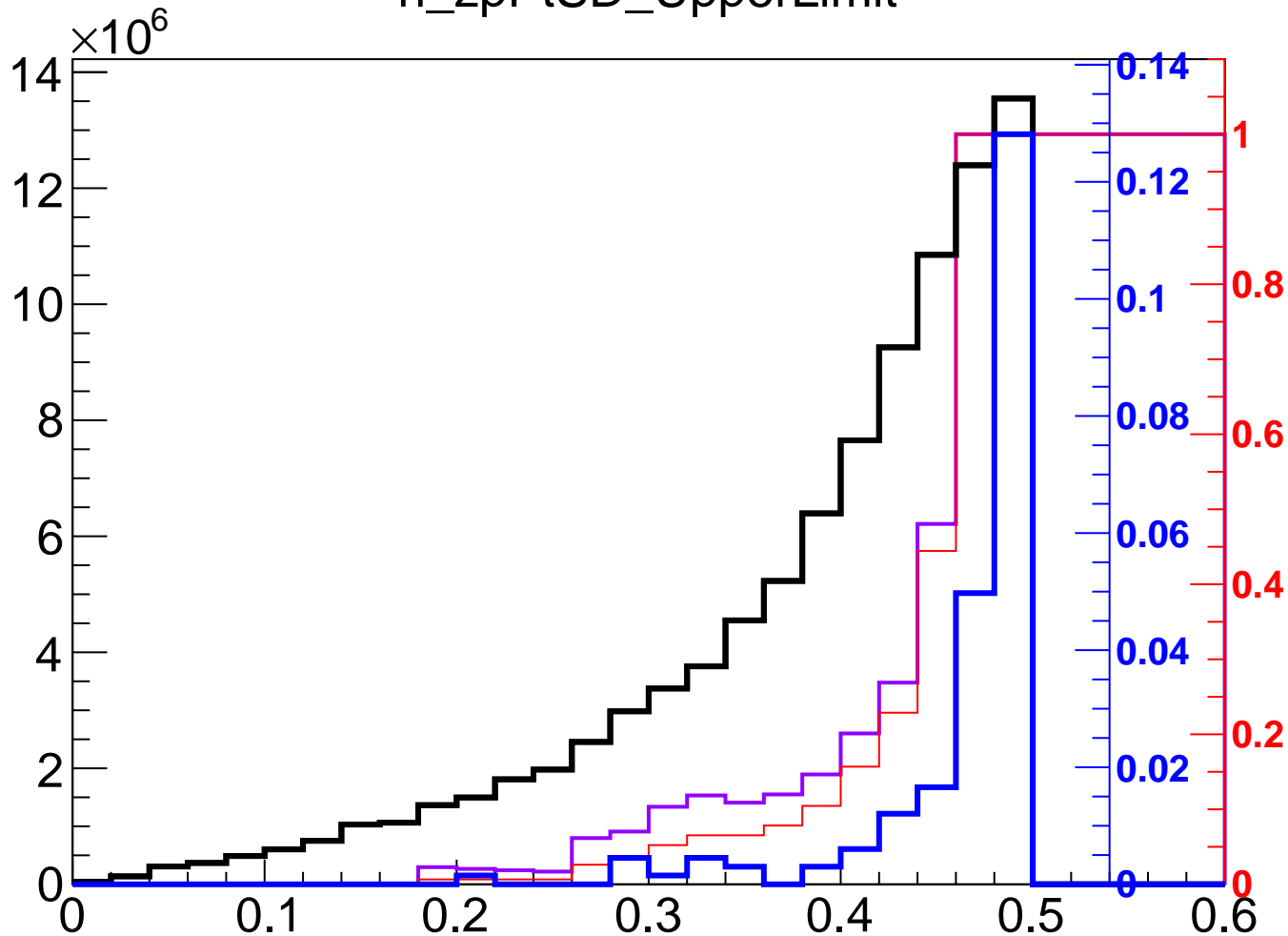
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h\_a0PtSD\_LowerLimit

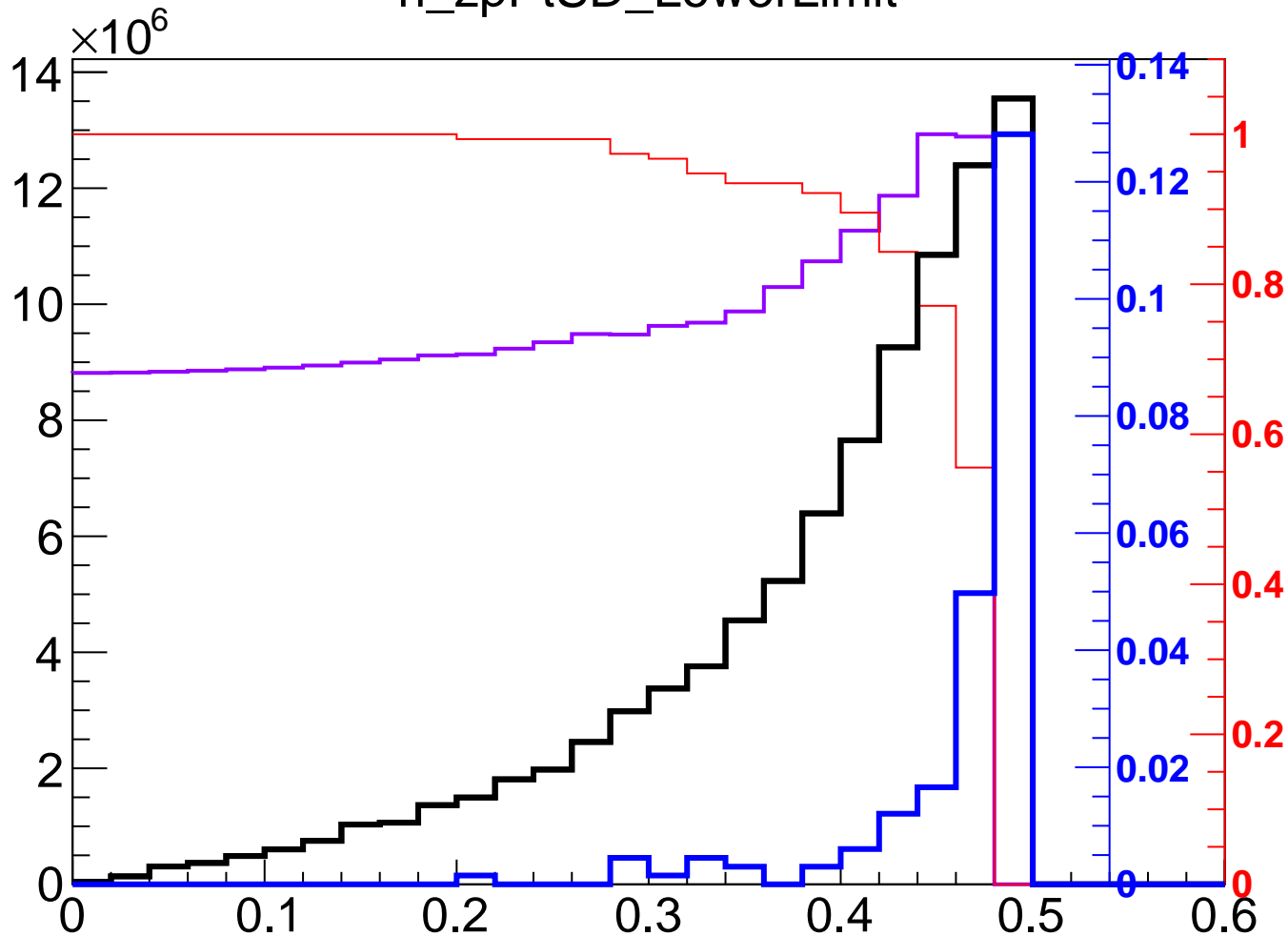


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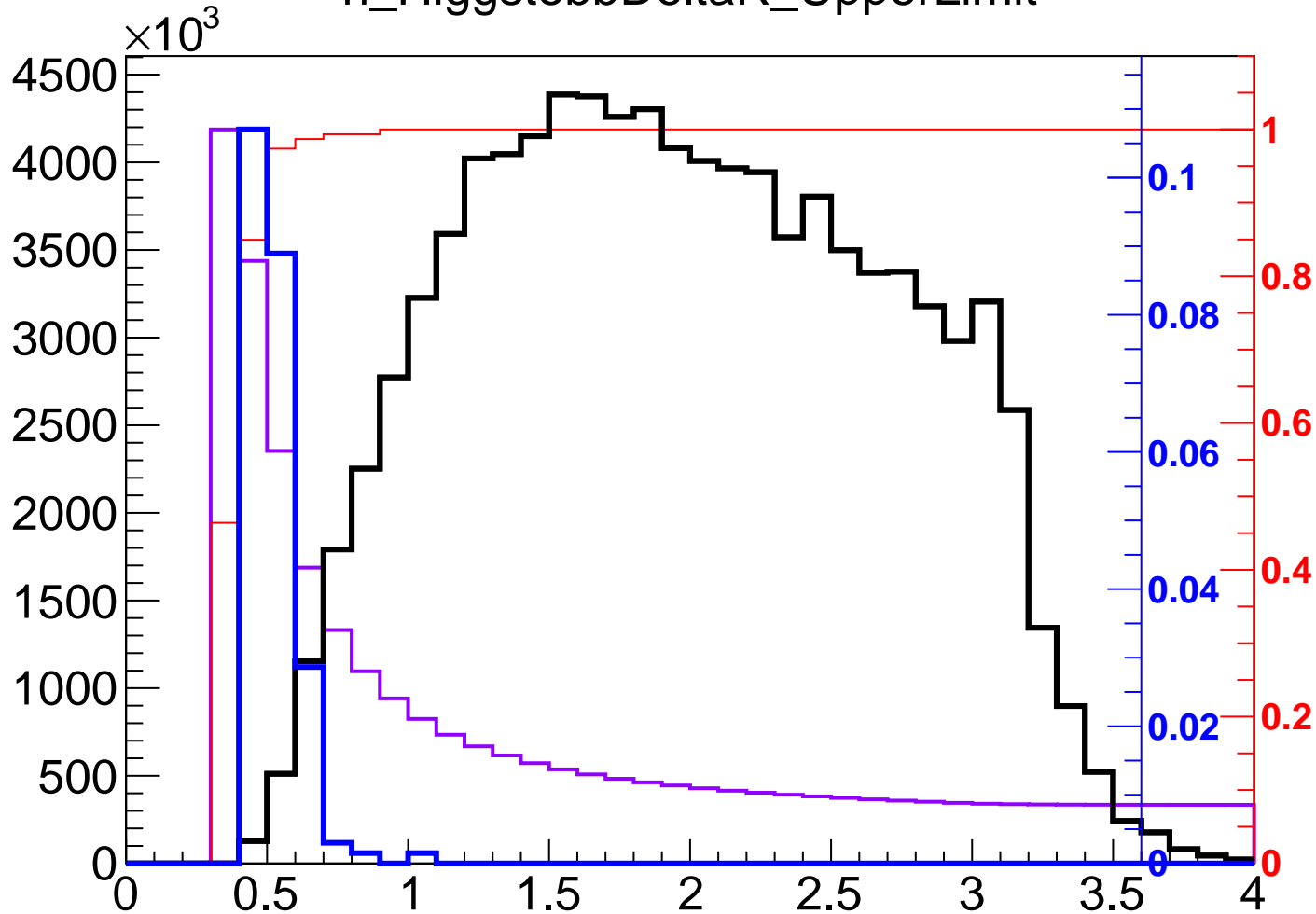




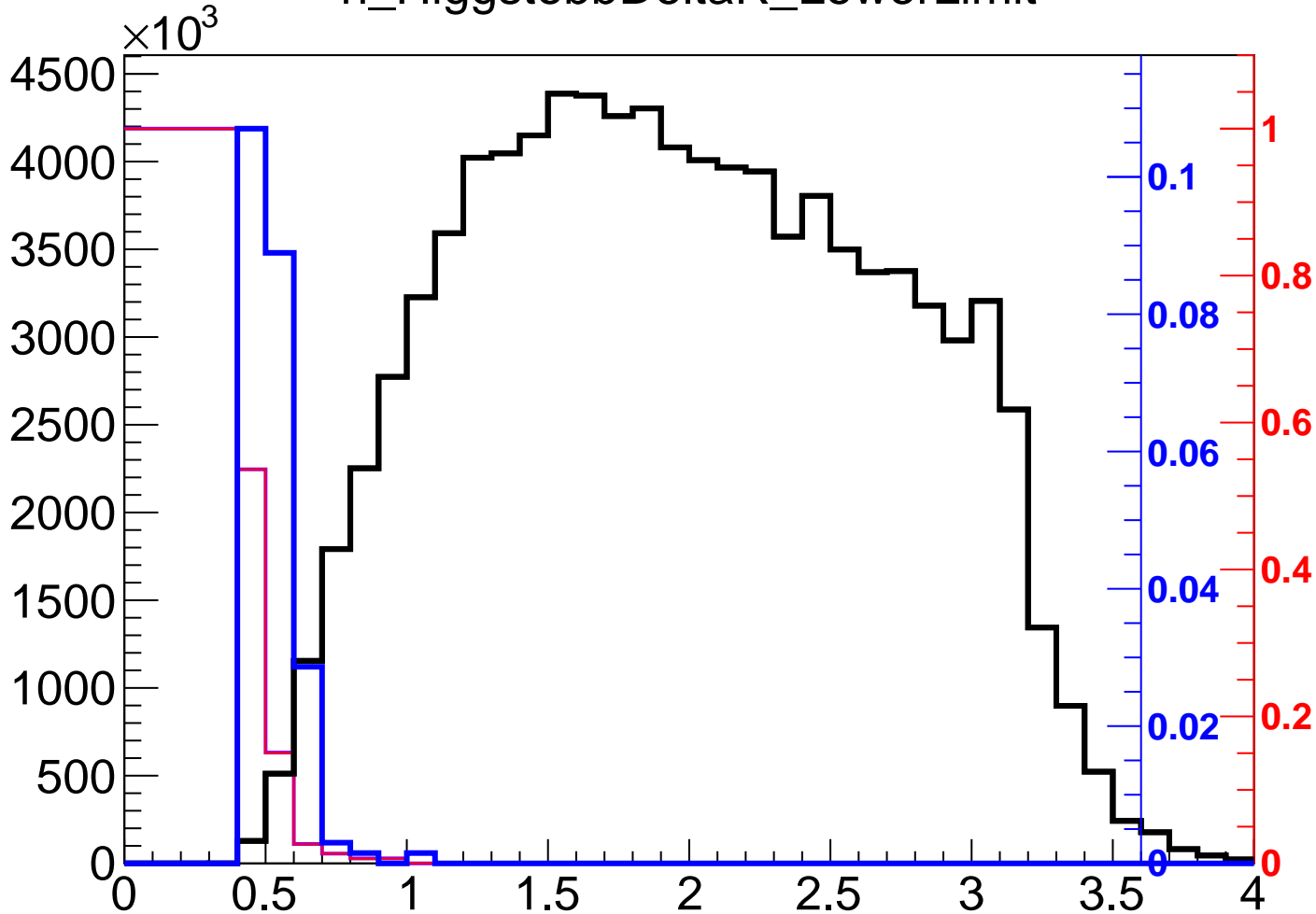
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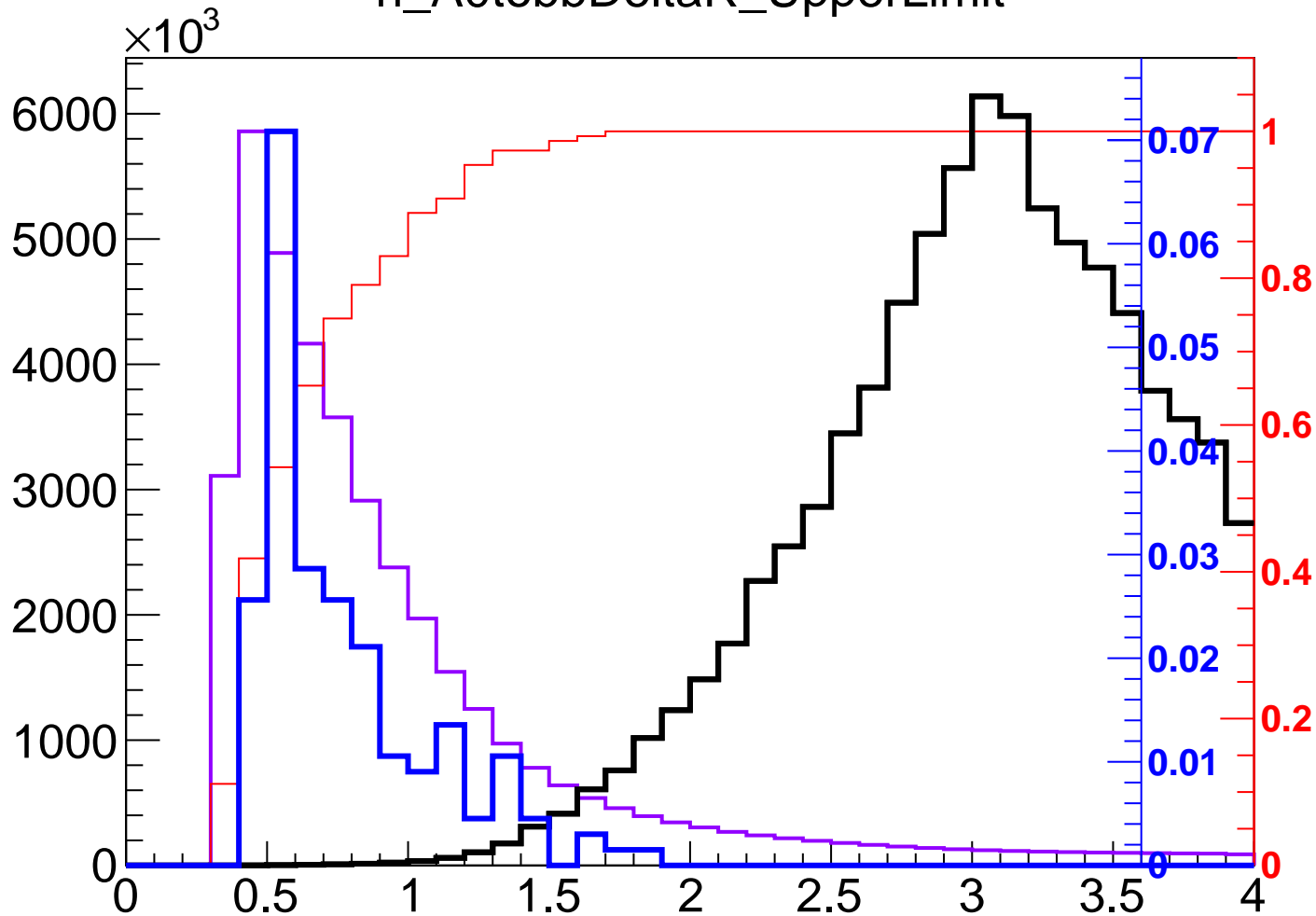
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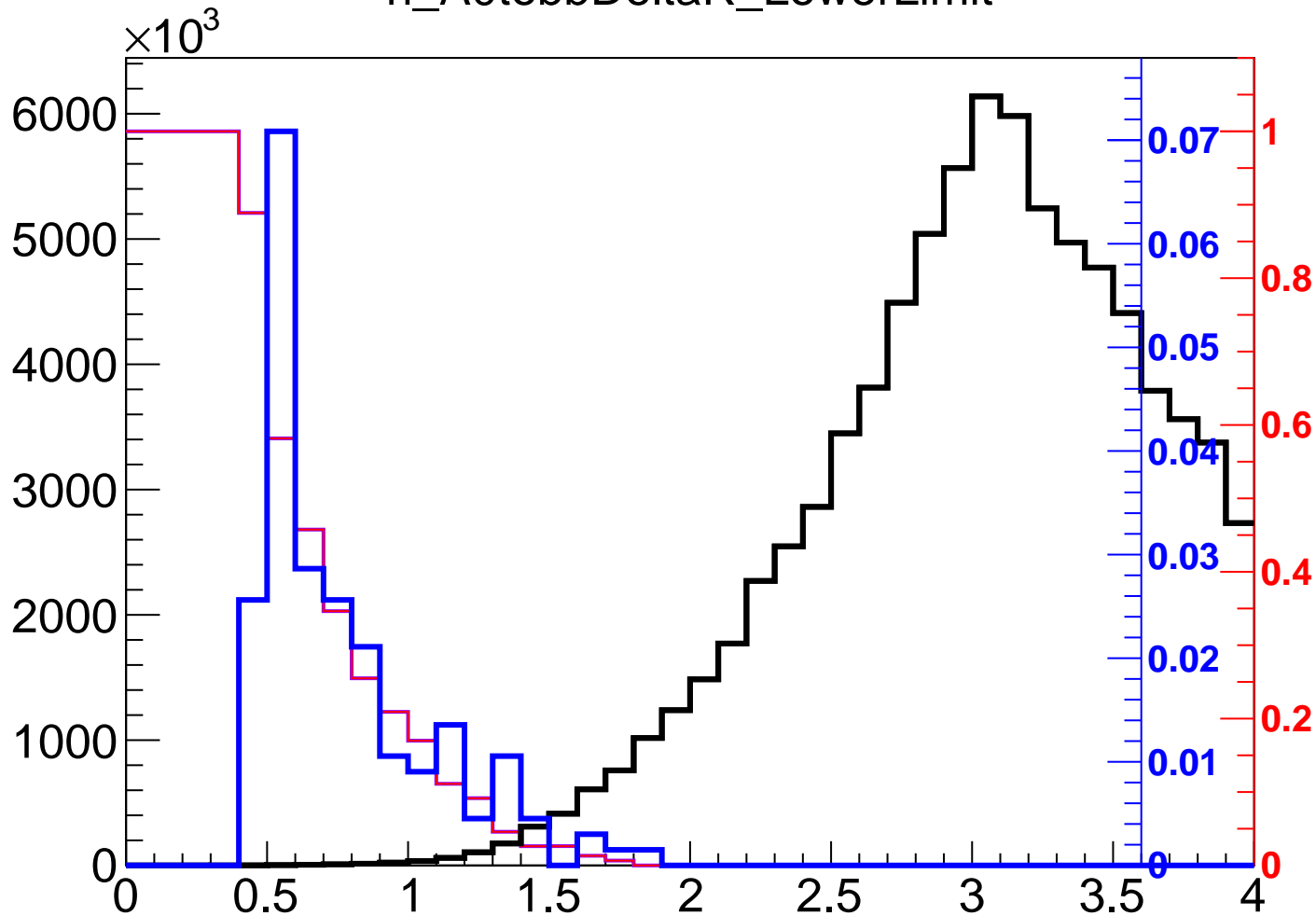
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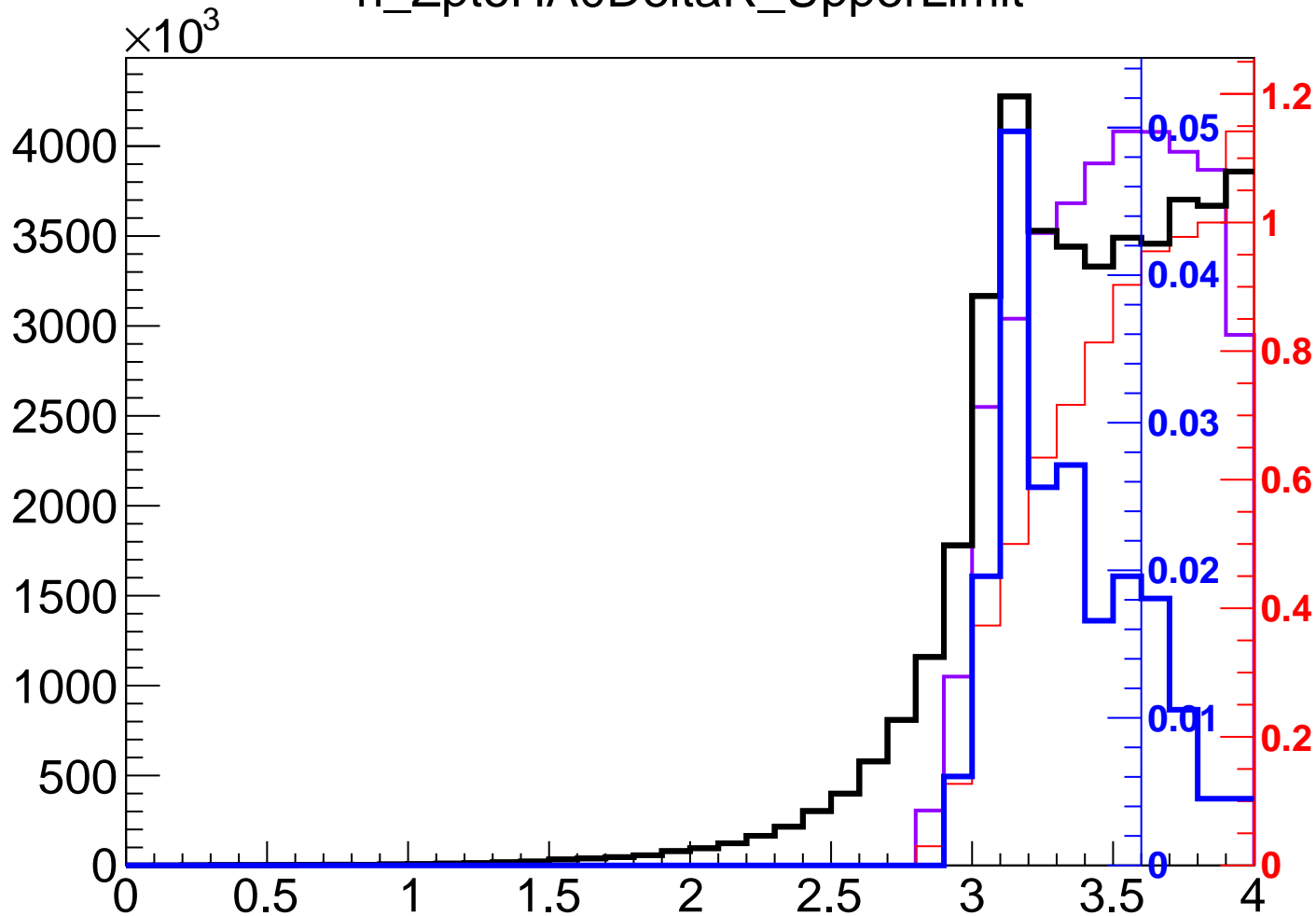
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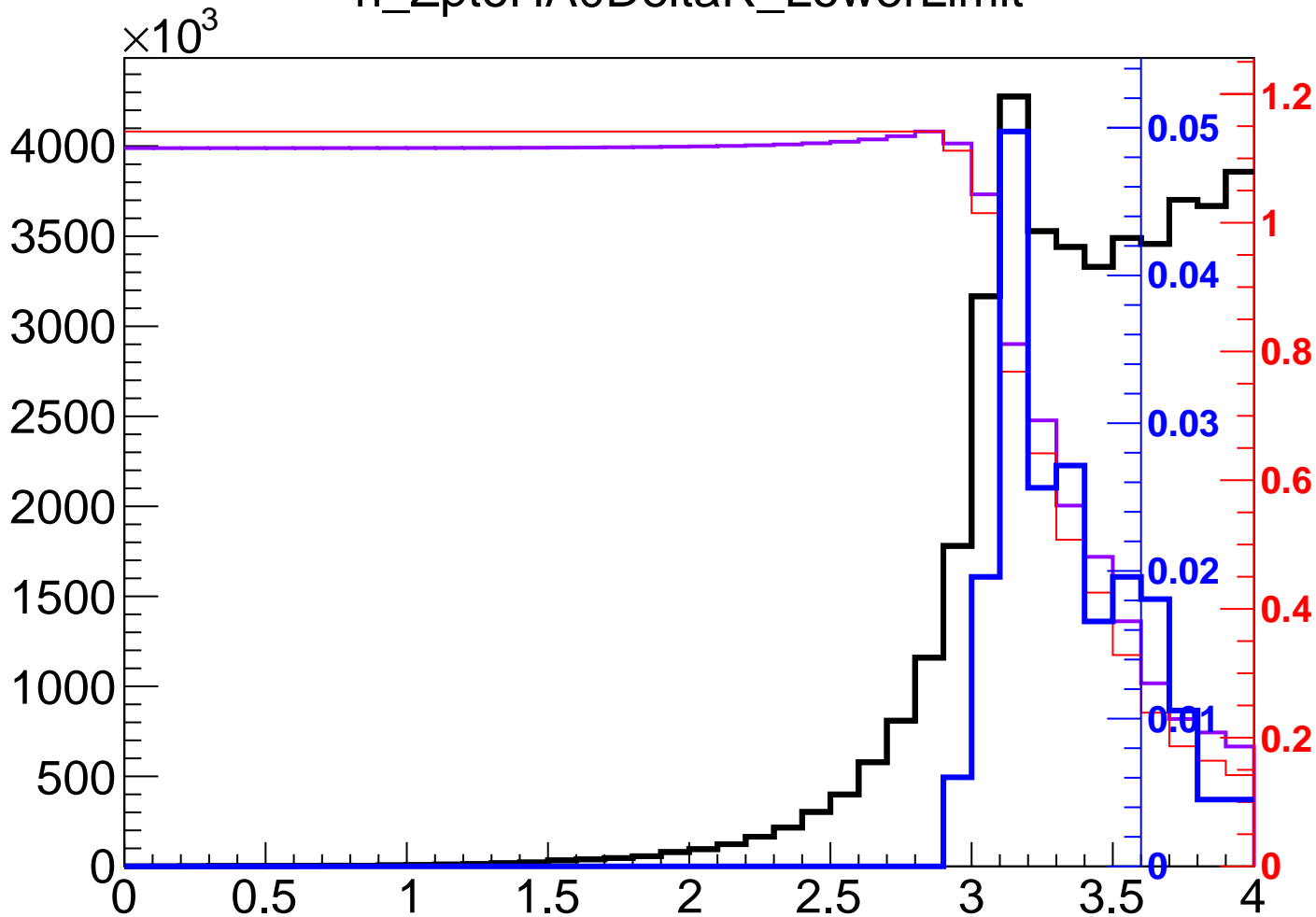
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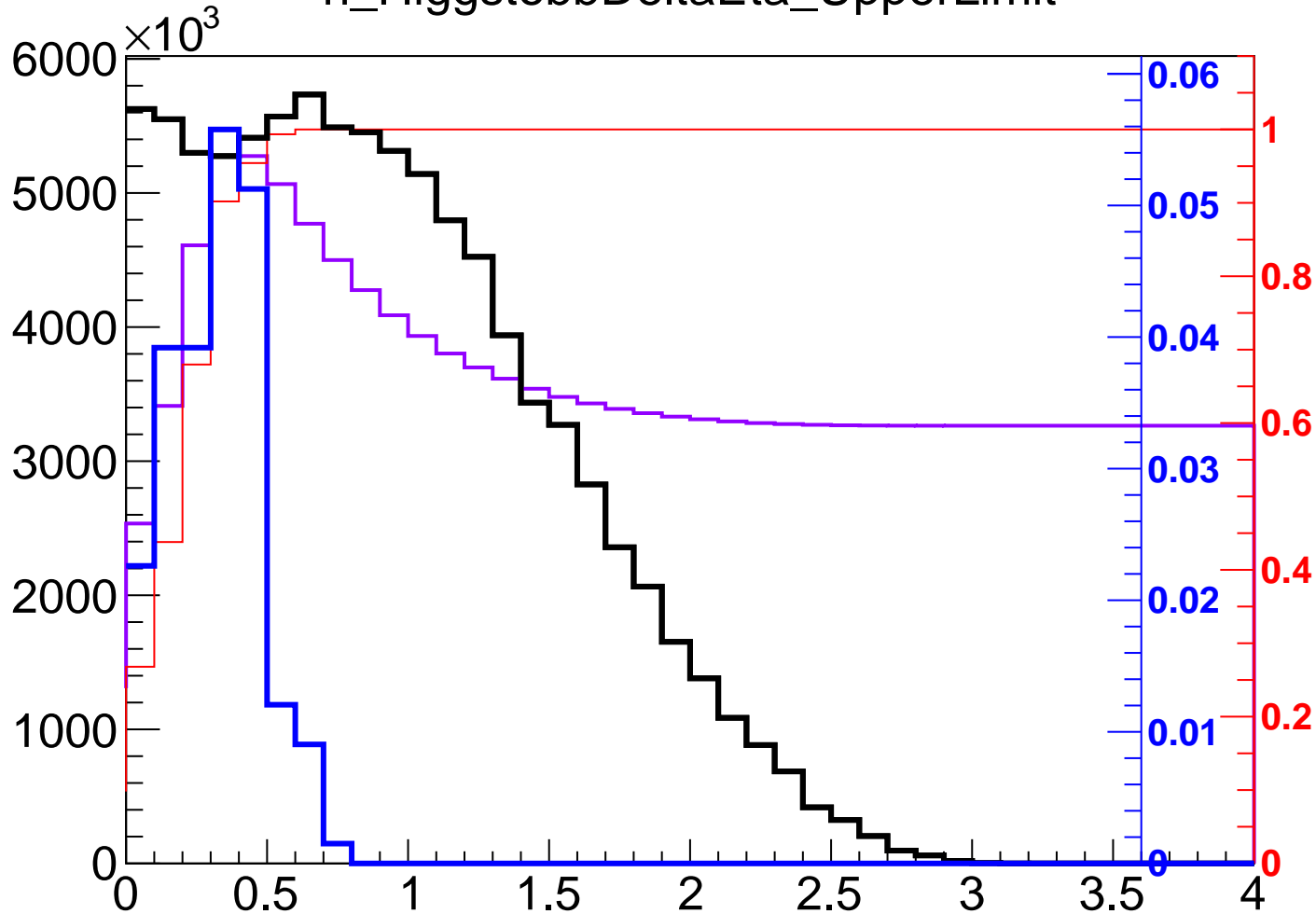
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h\_ZptoHA0DeltaR\_LowerLimit

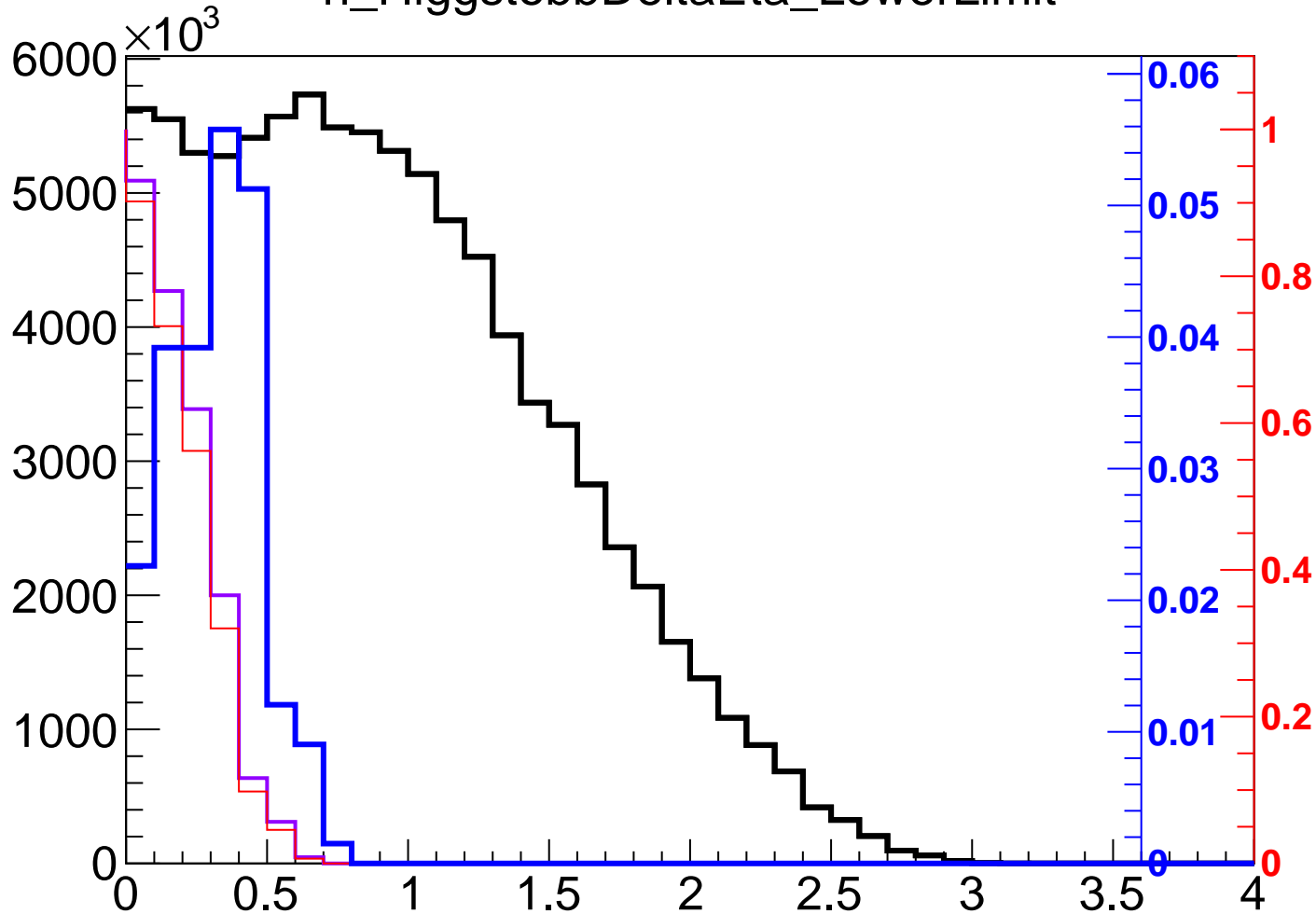


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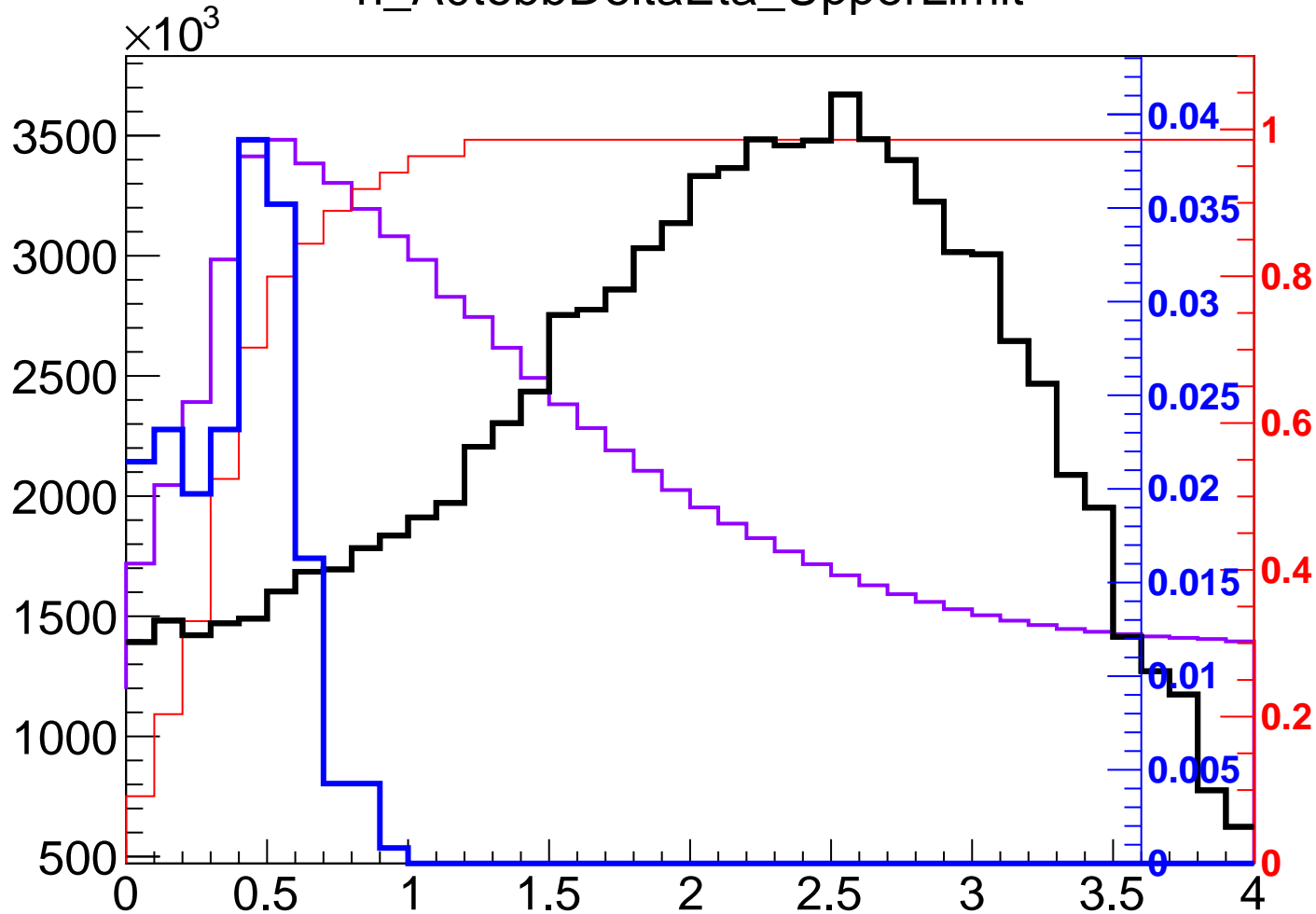




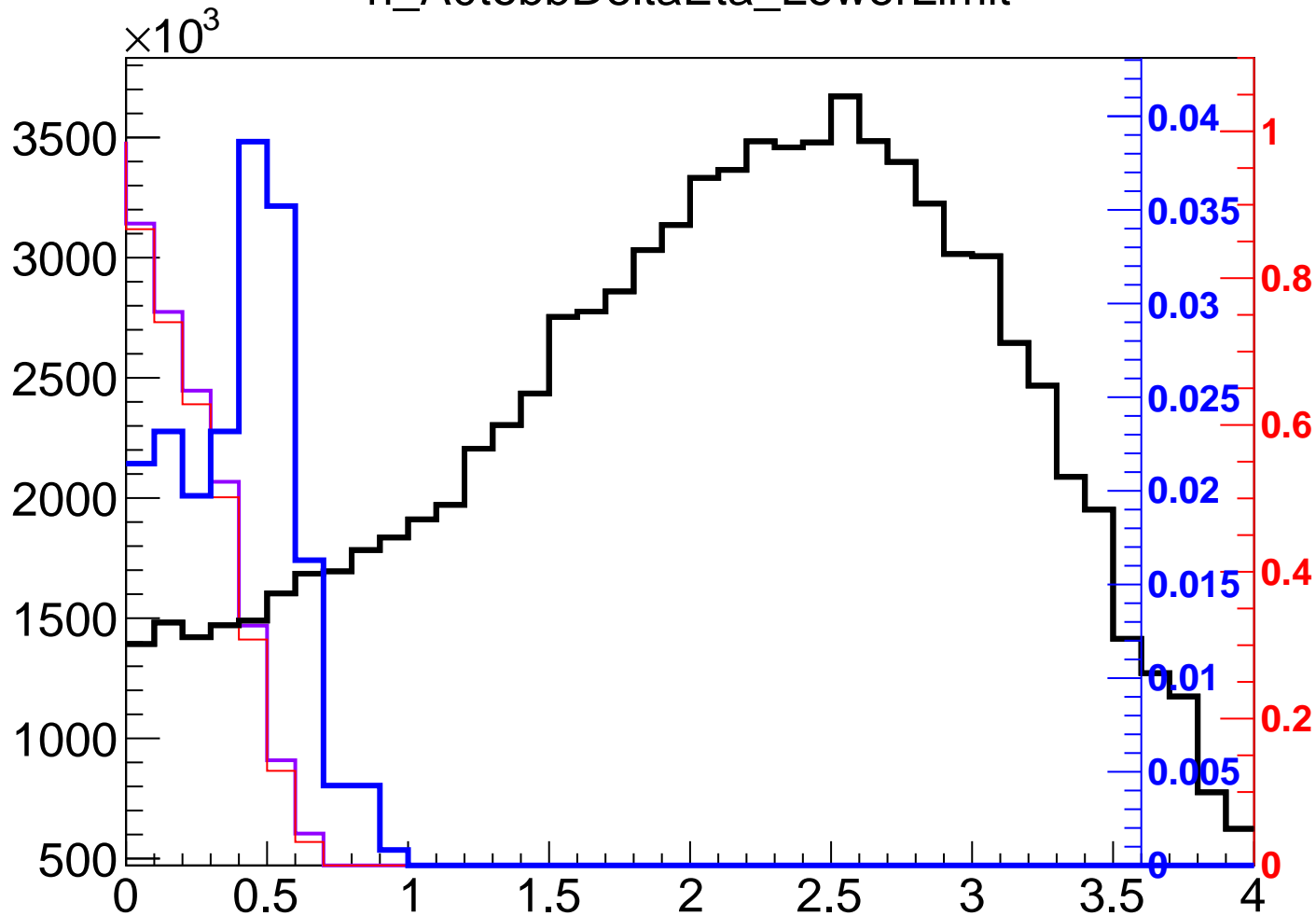
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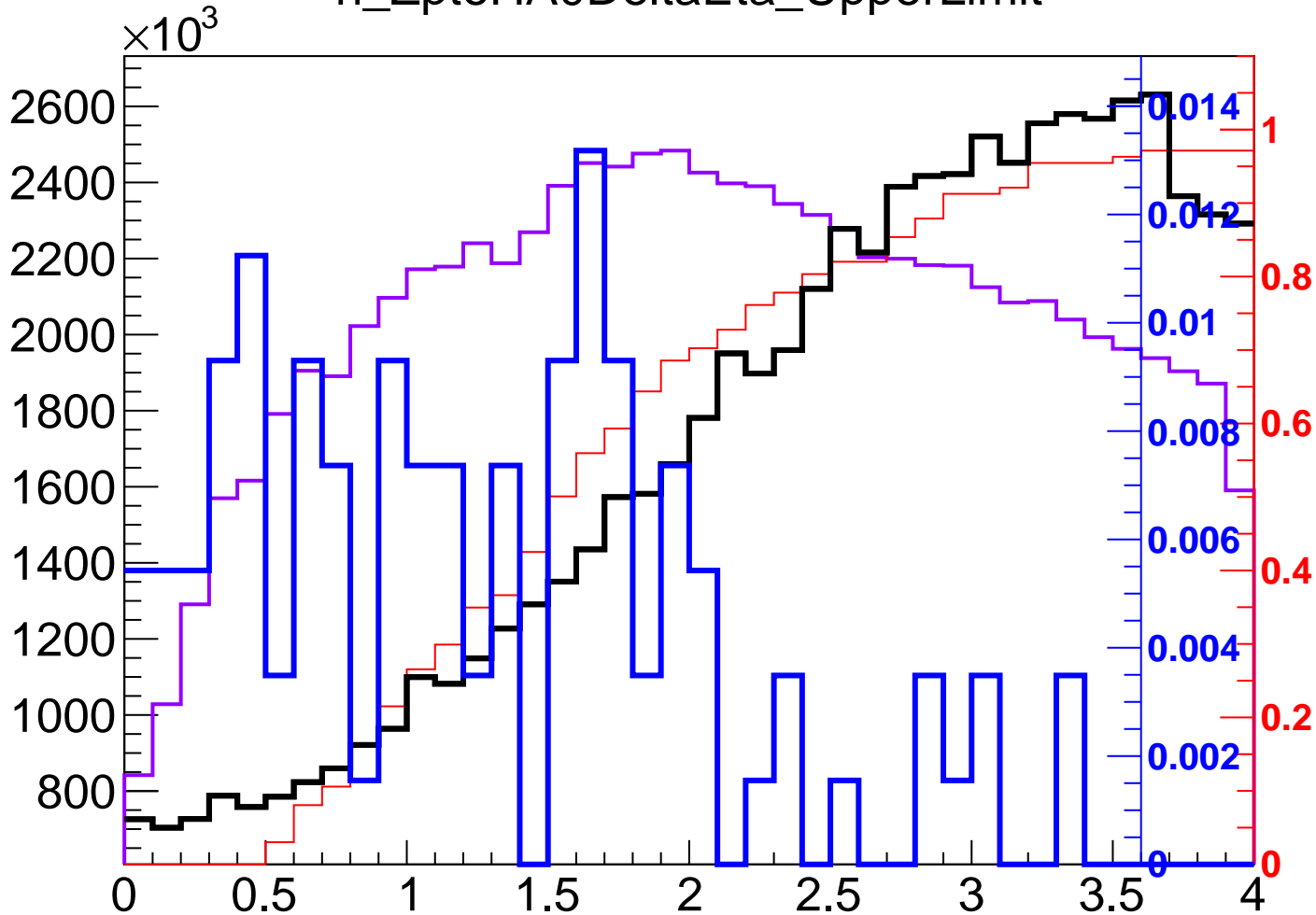
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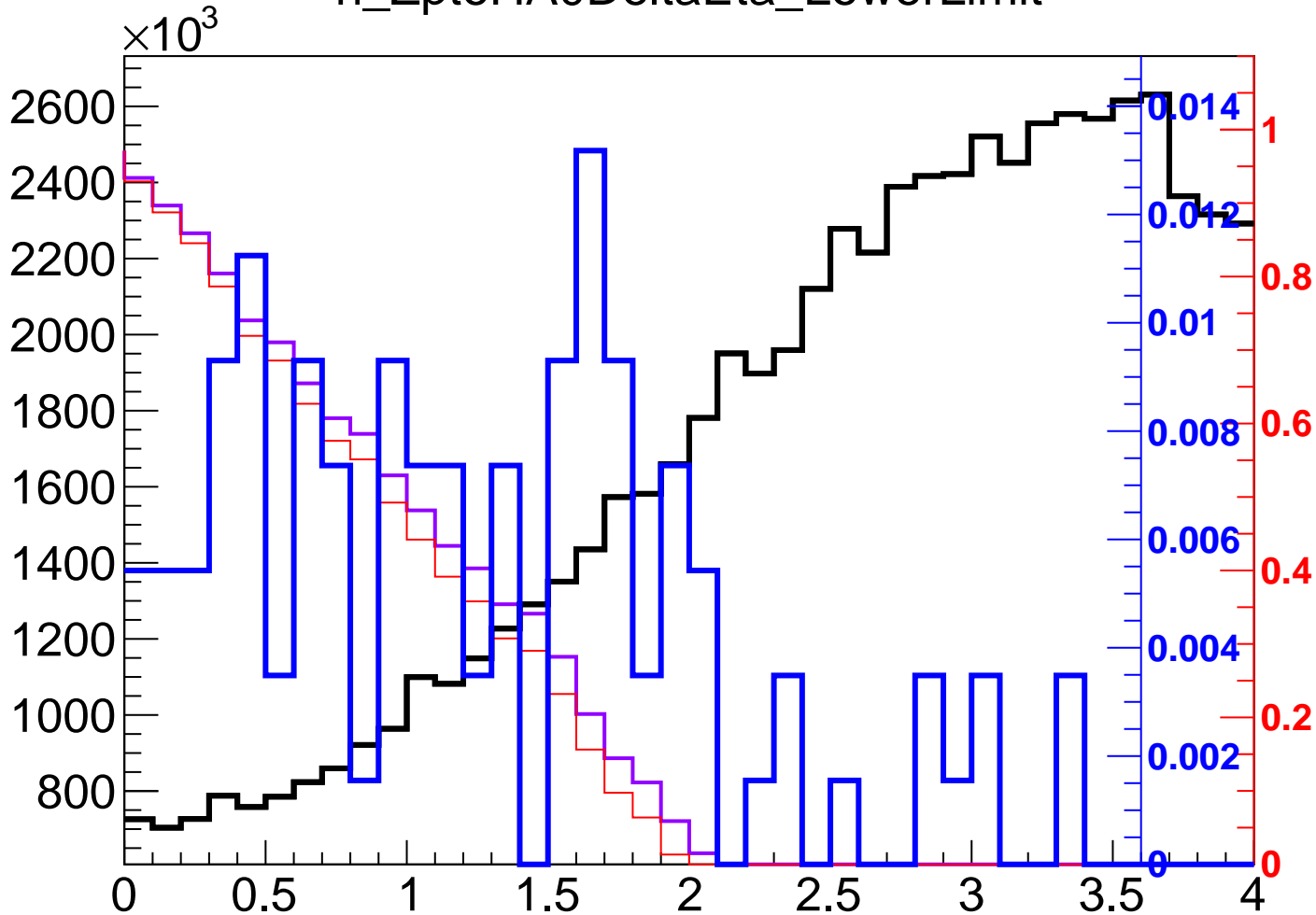
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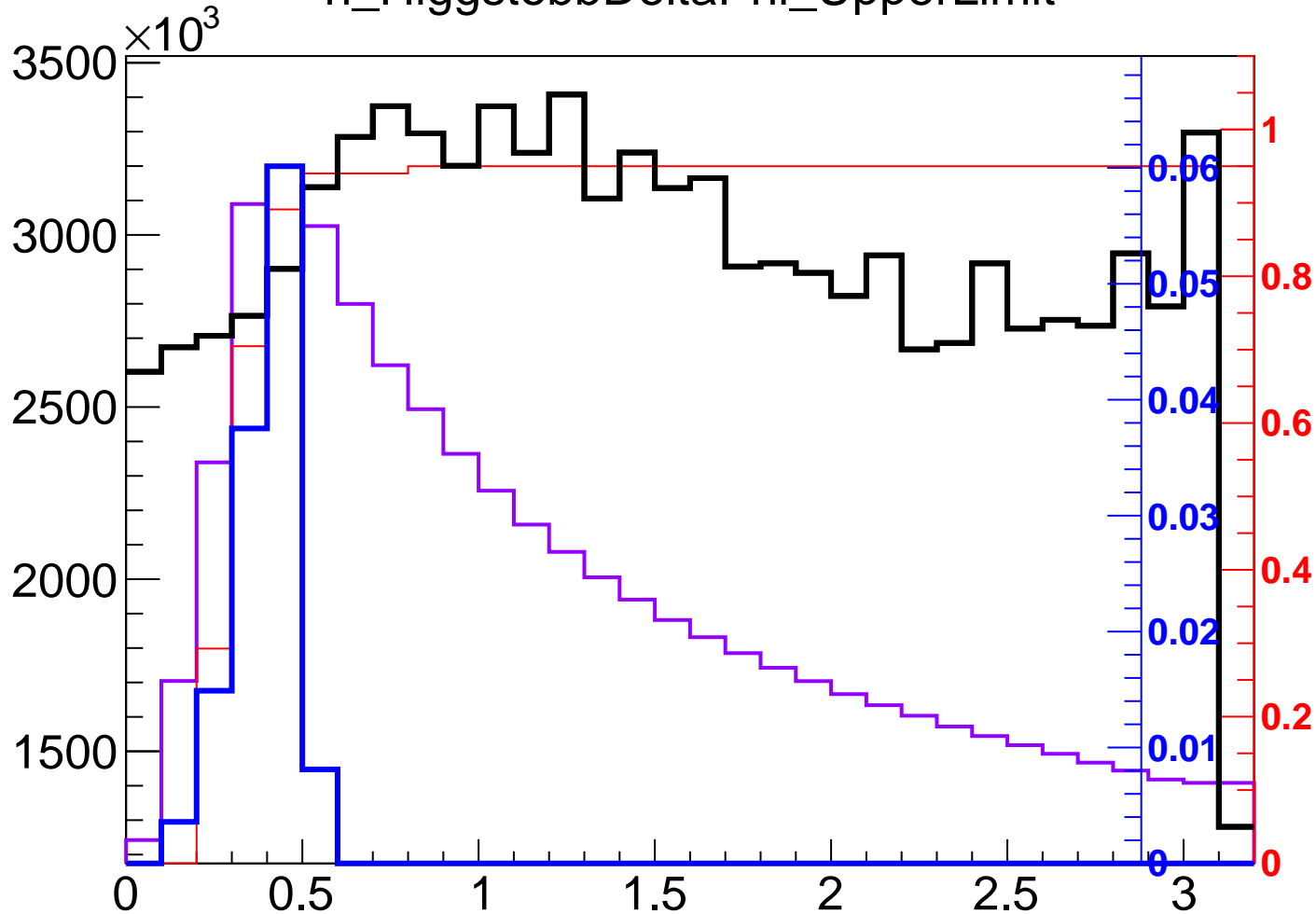
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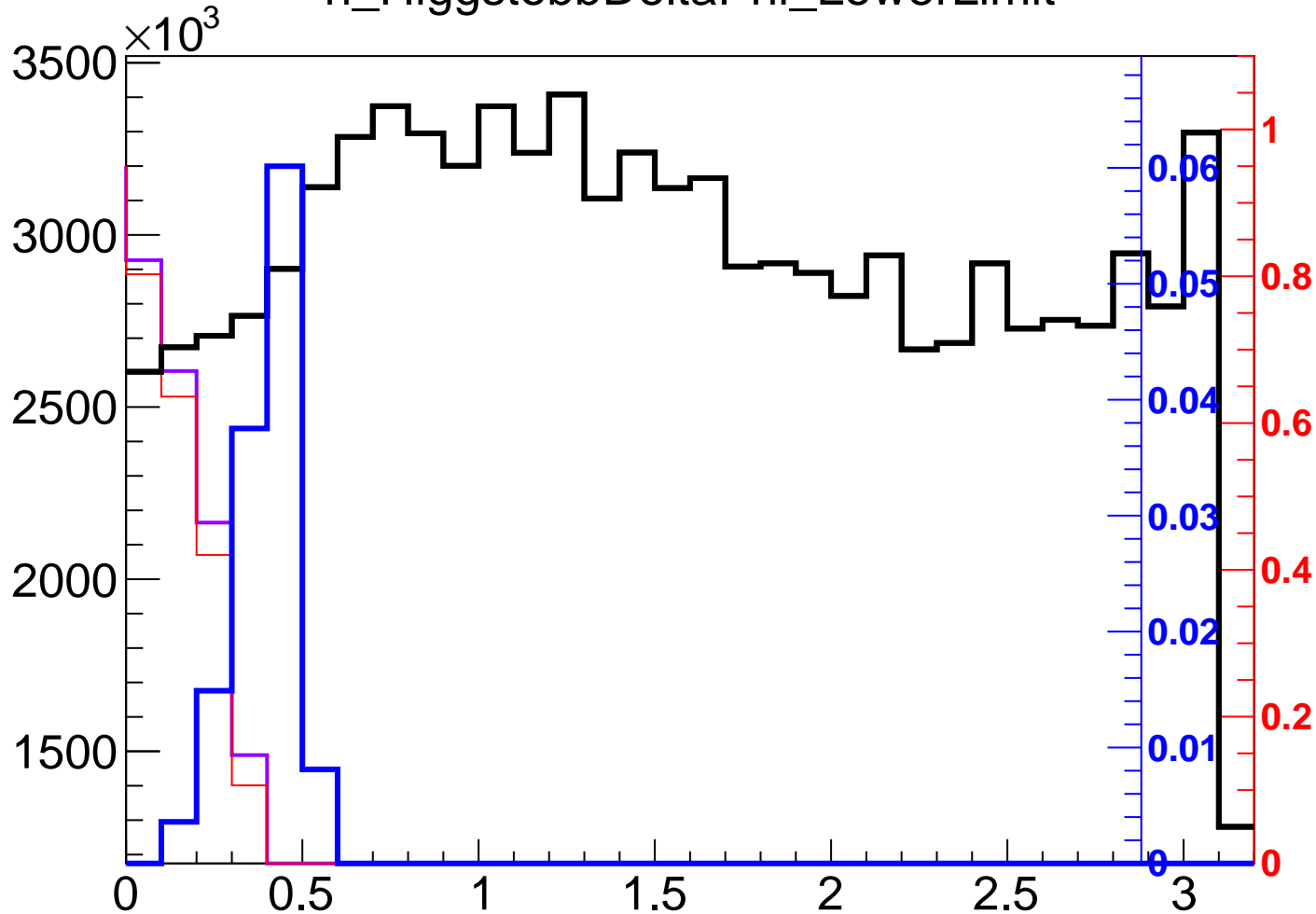
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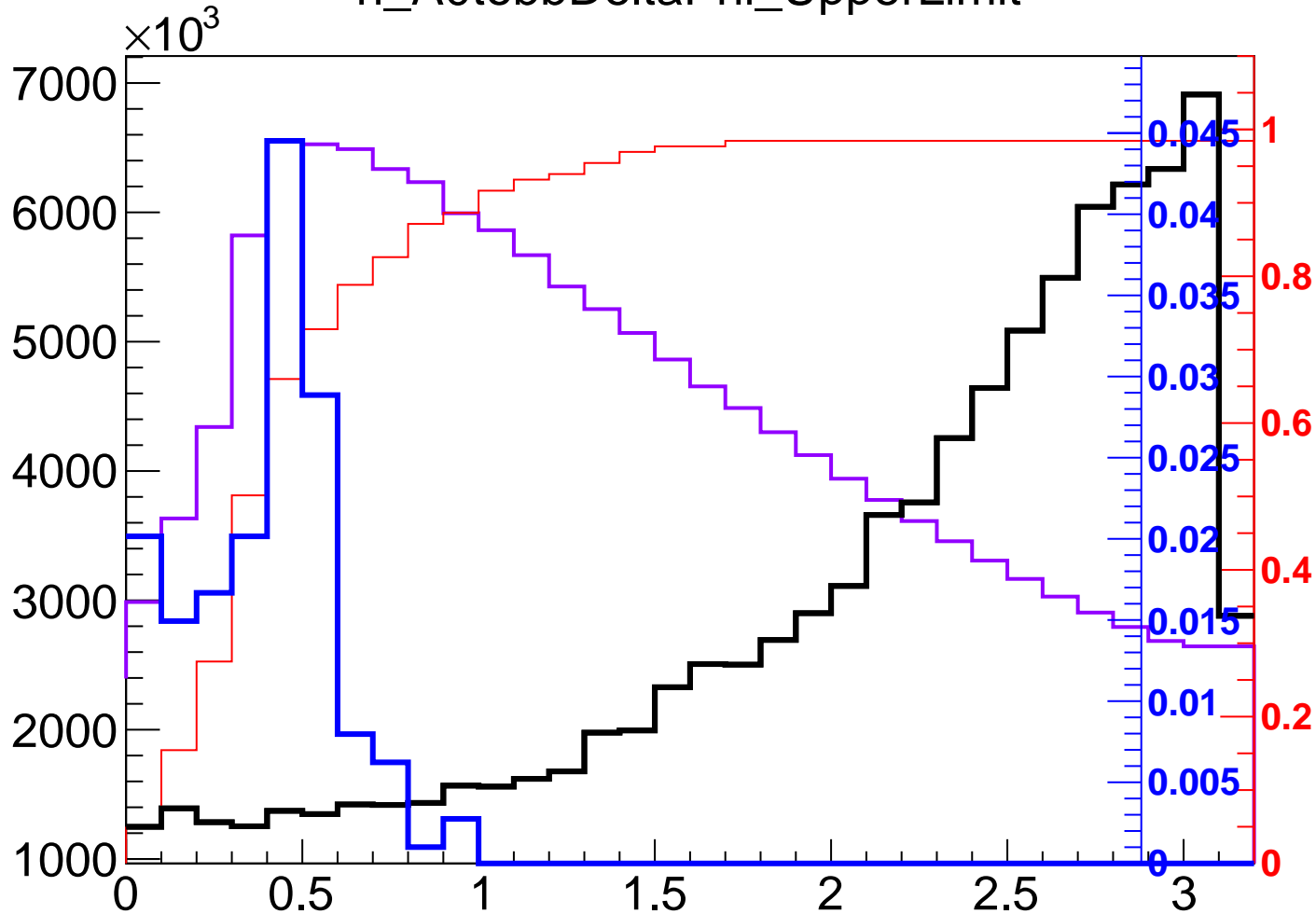
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h\_HiggstobbDeltaPhi\_LowerLimit

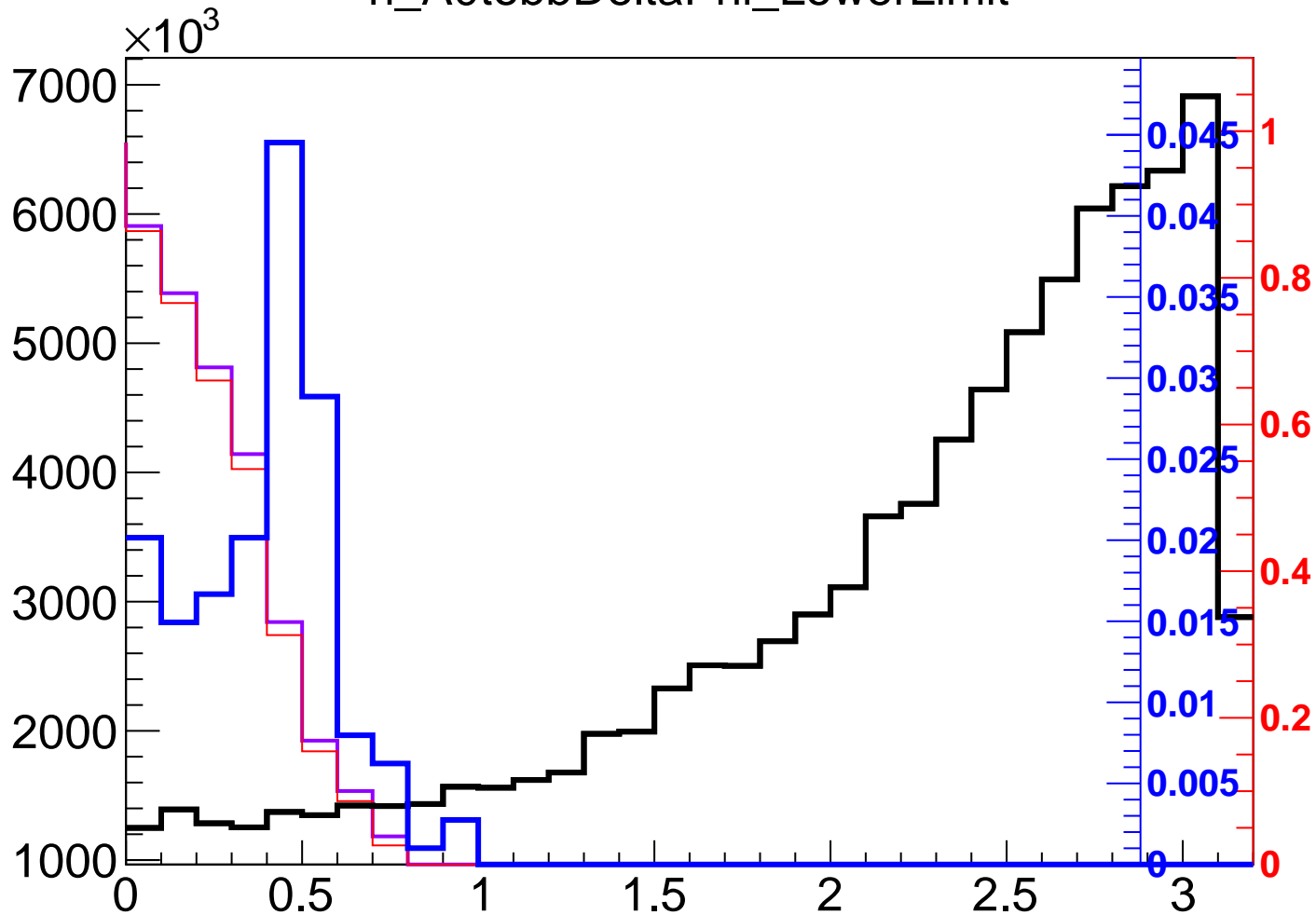


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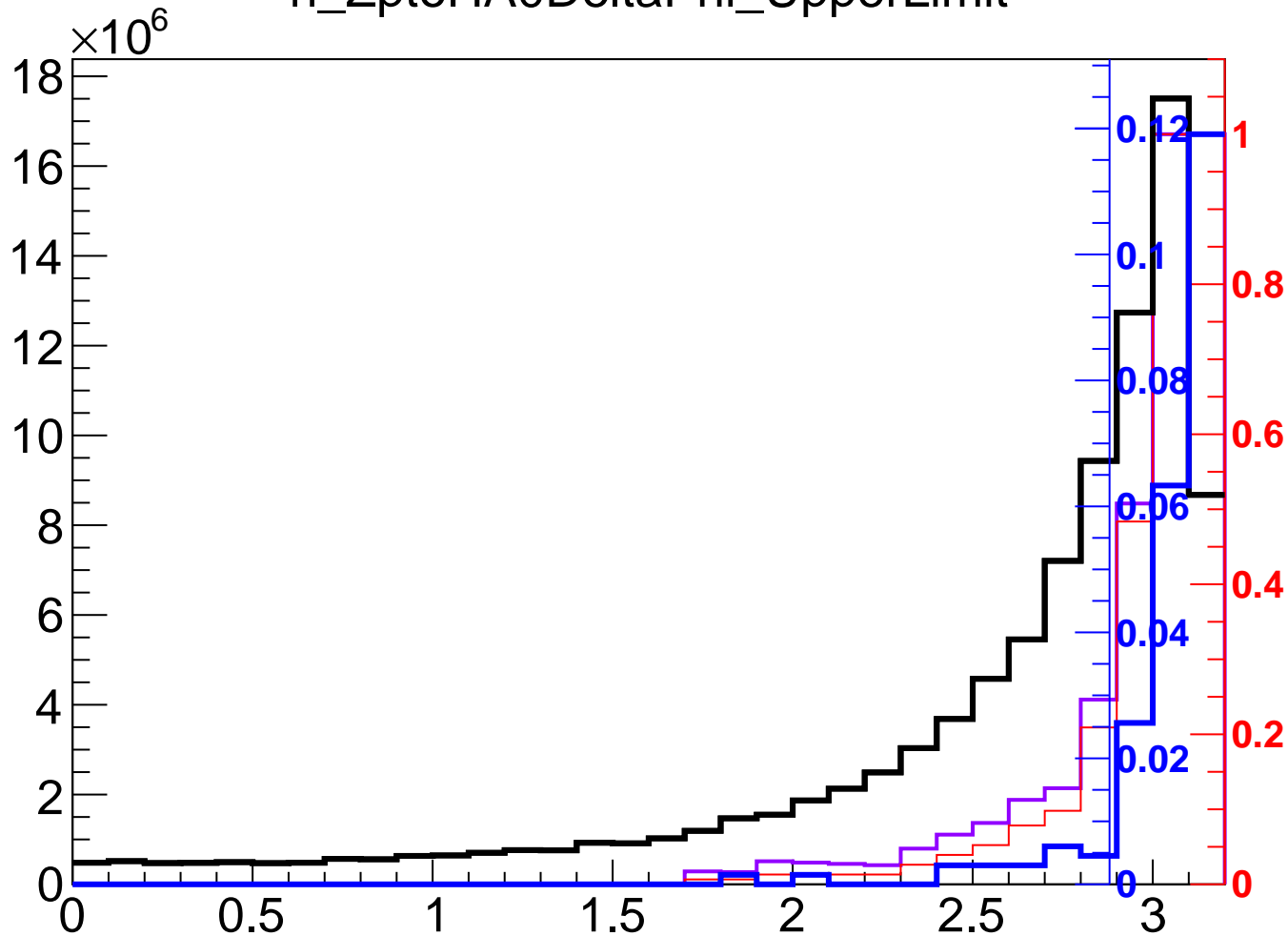




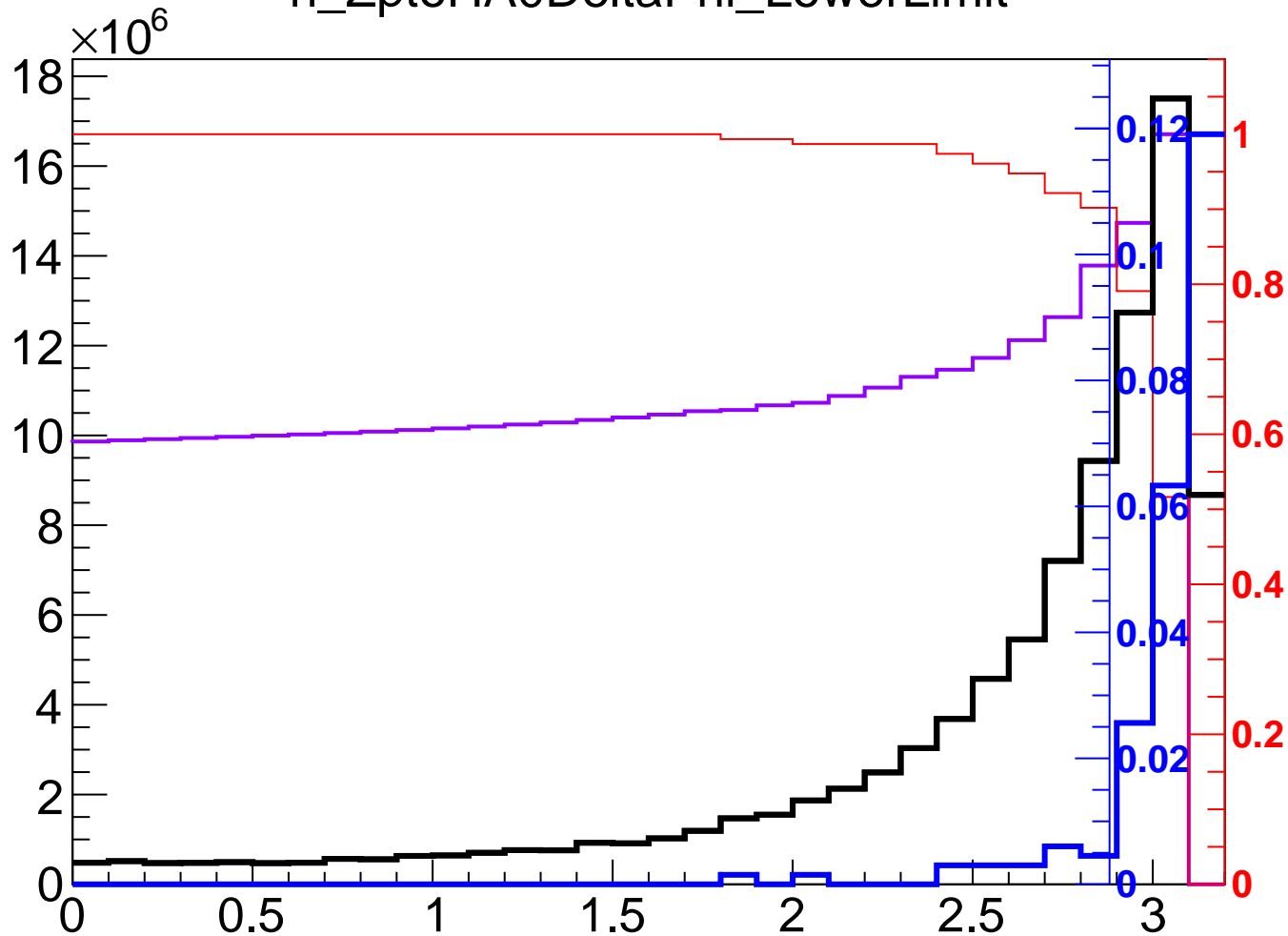
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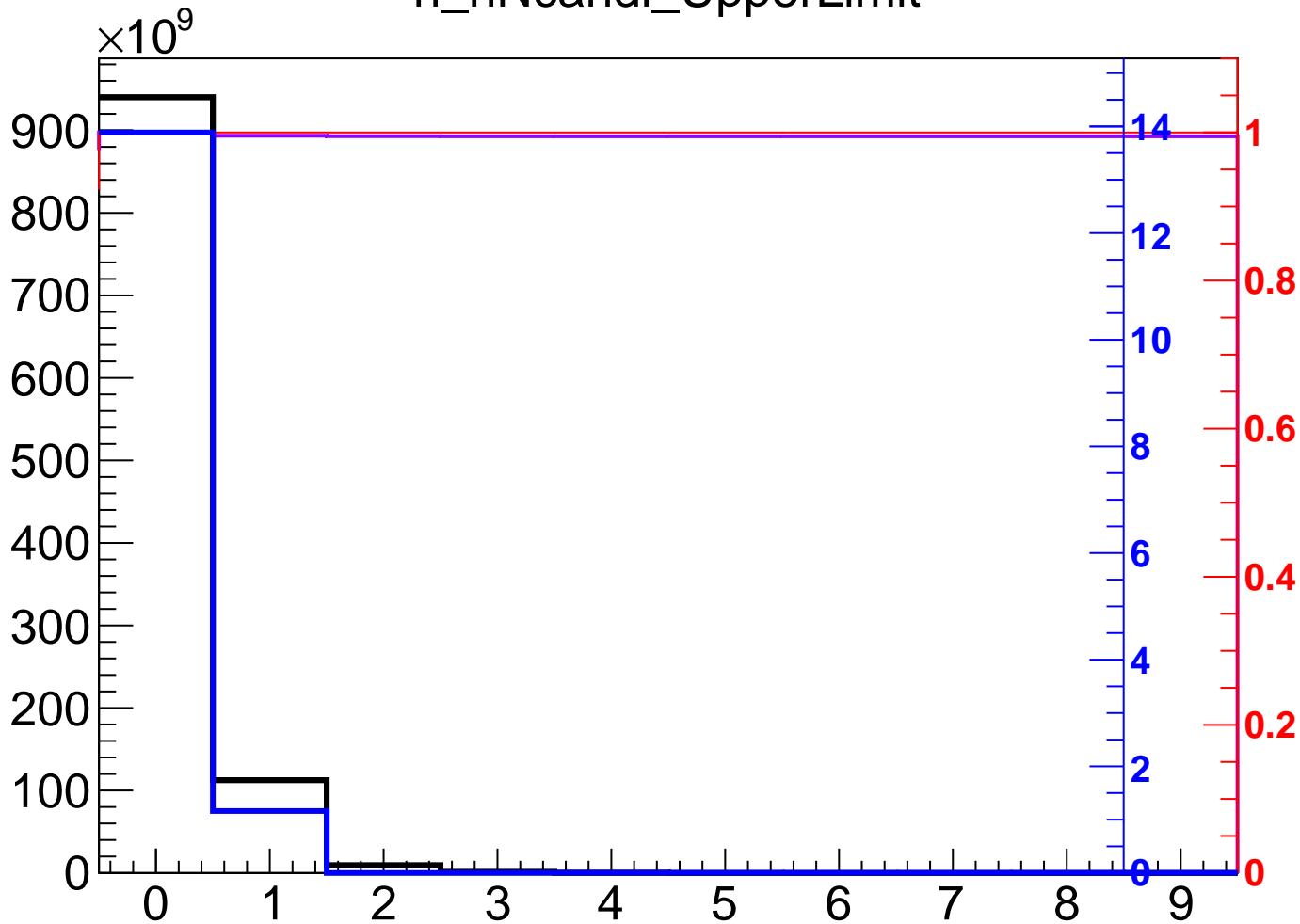
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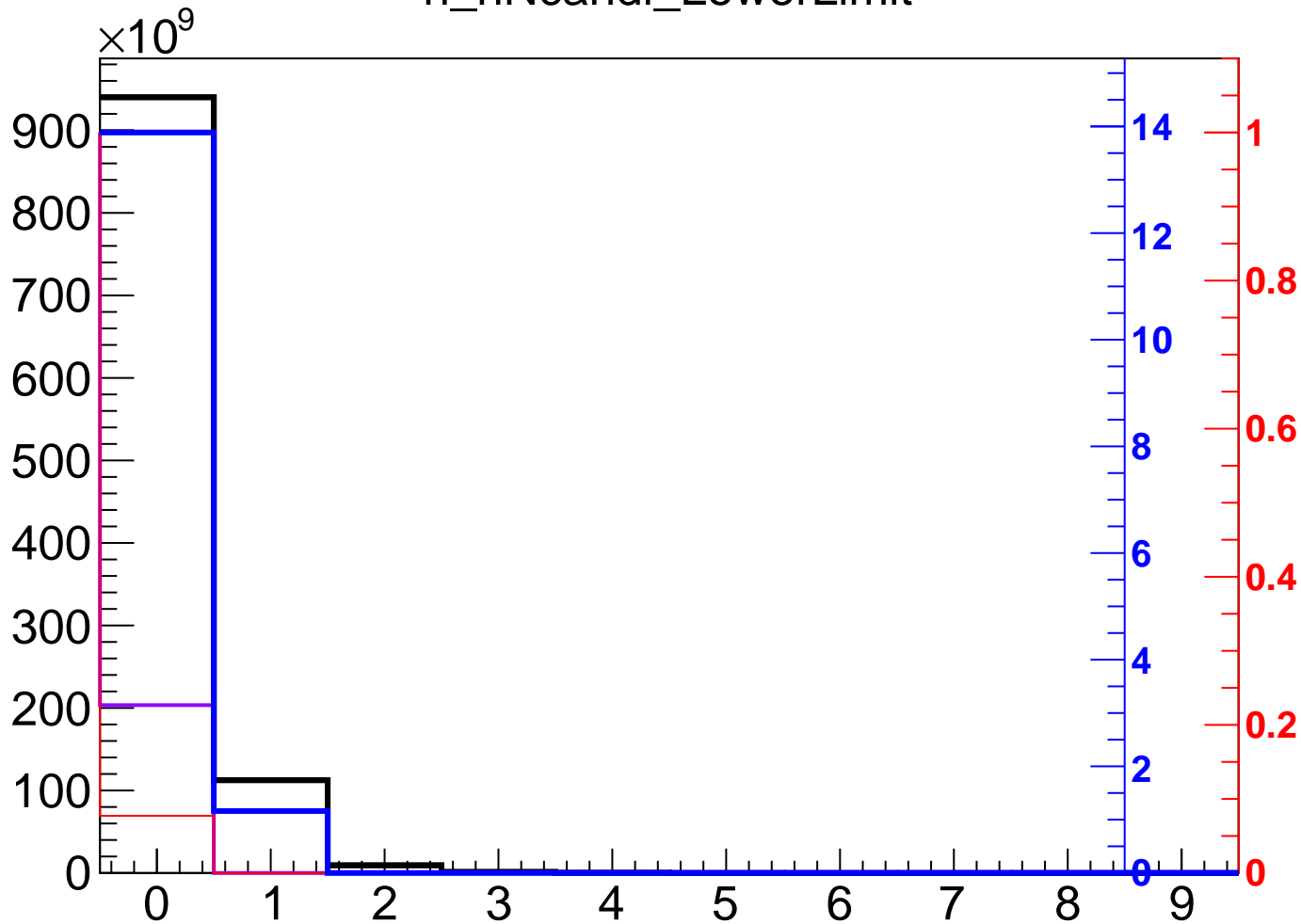
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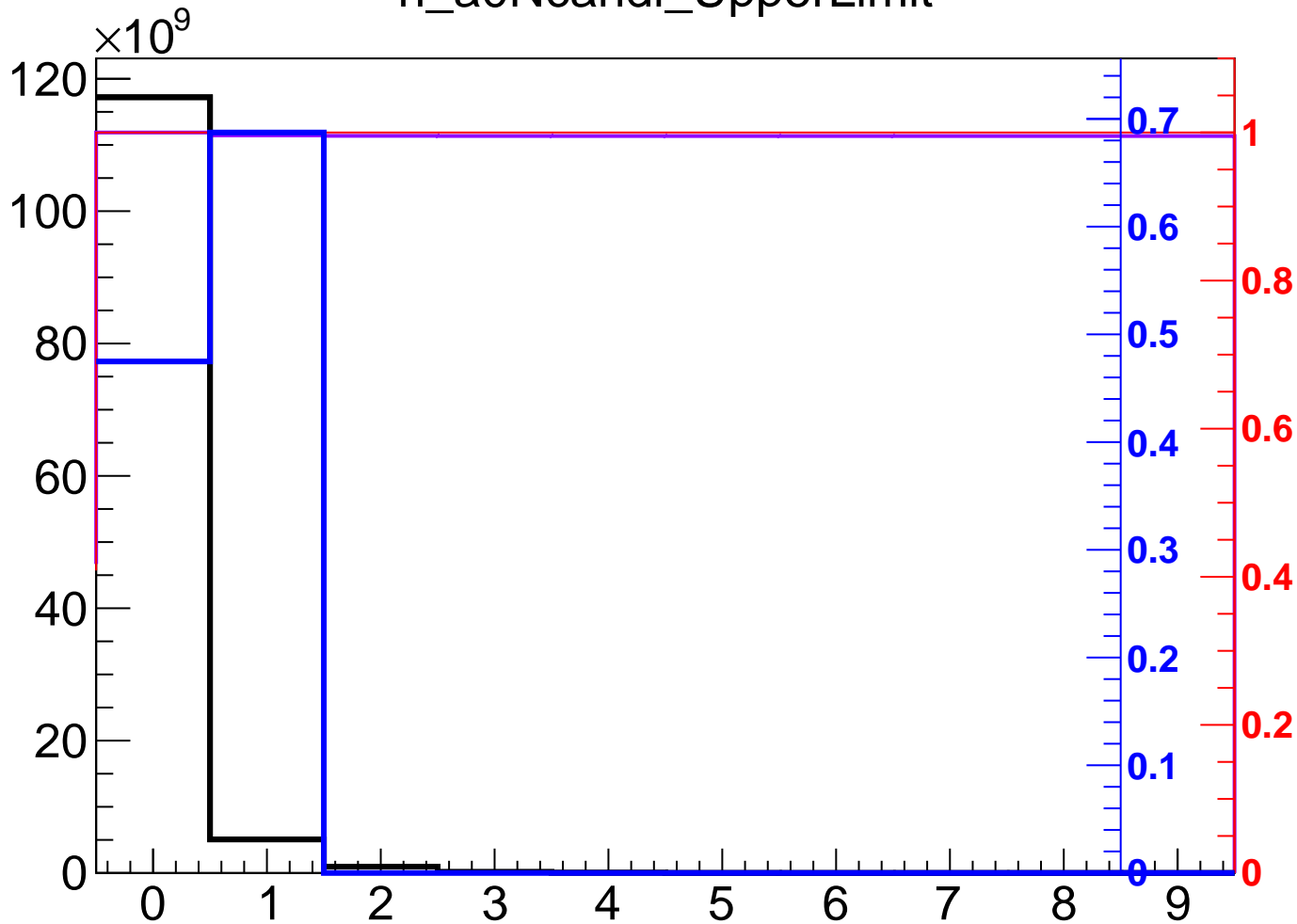
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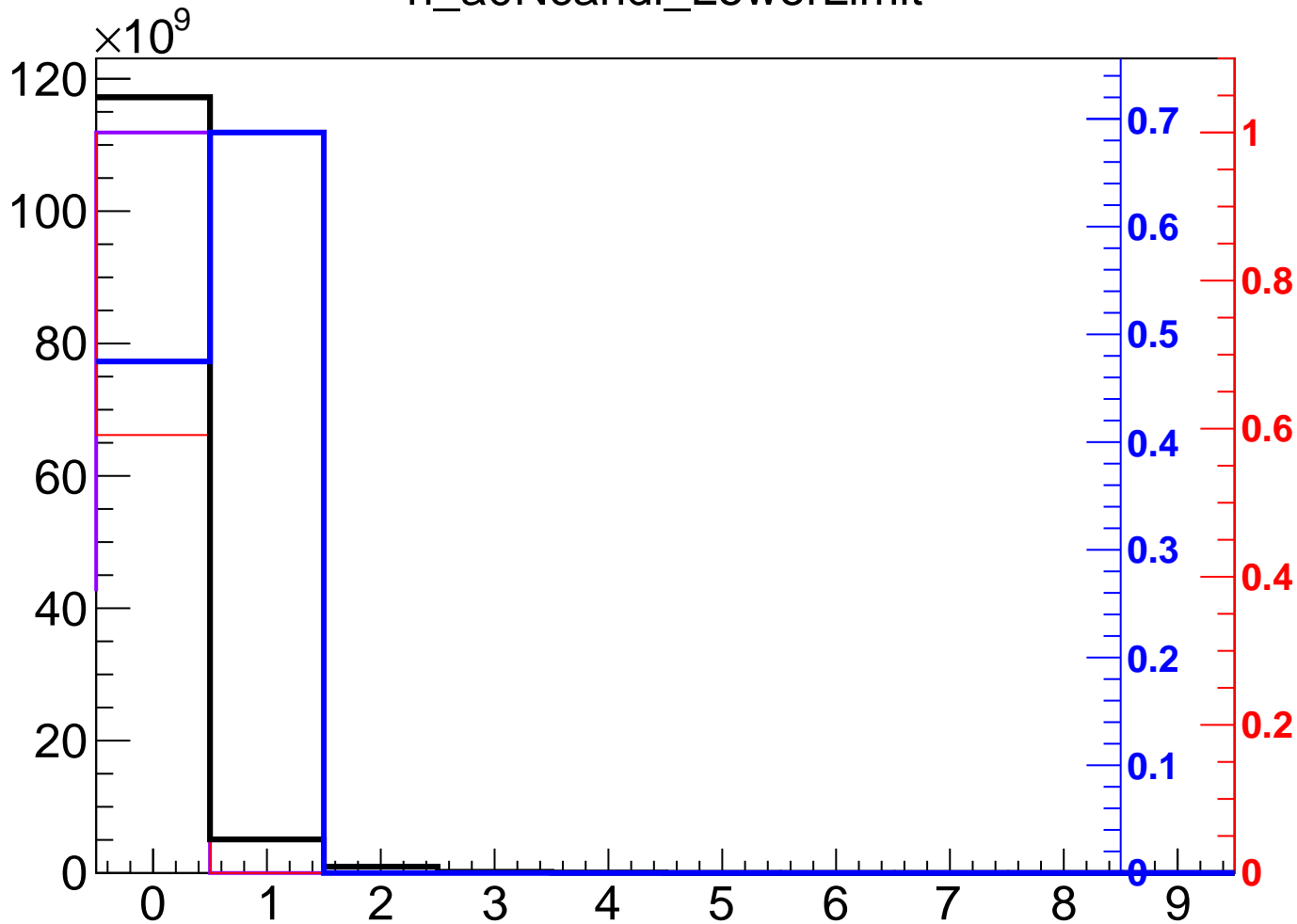
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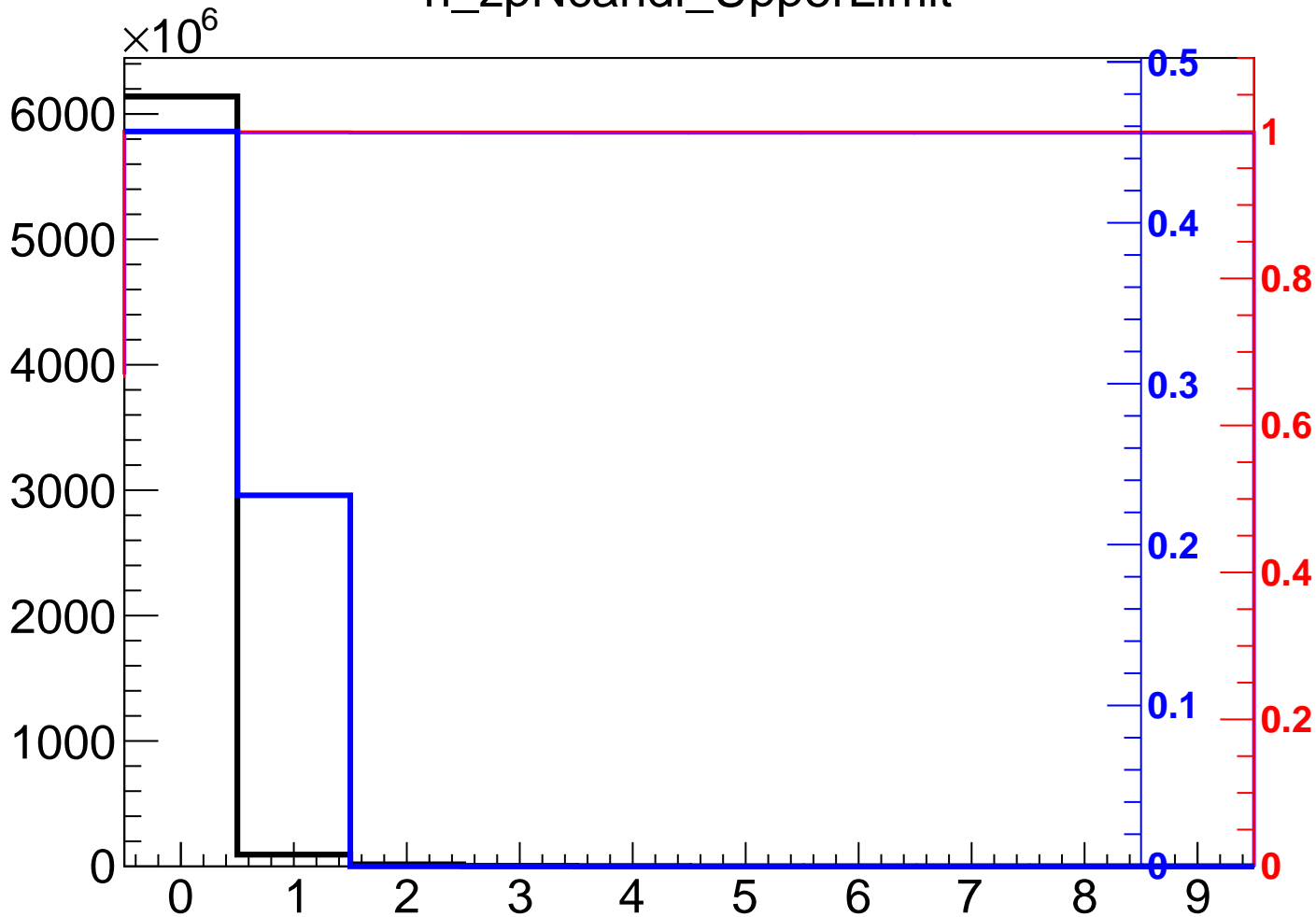
# h\_a0Ncandi\_UpperLimit



h\_a0Ncandi\_LowerLimit



h\_zpNcandi\_UpperLimit





h\_zpNcandi\_LowerLimit

