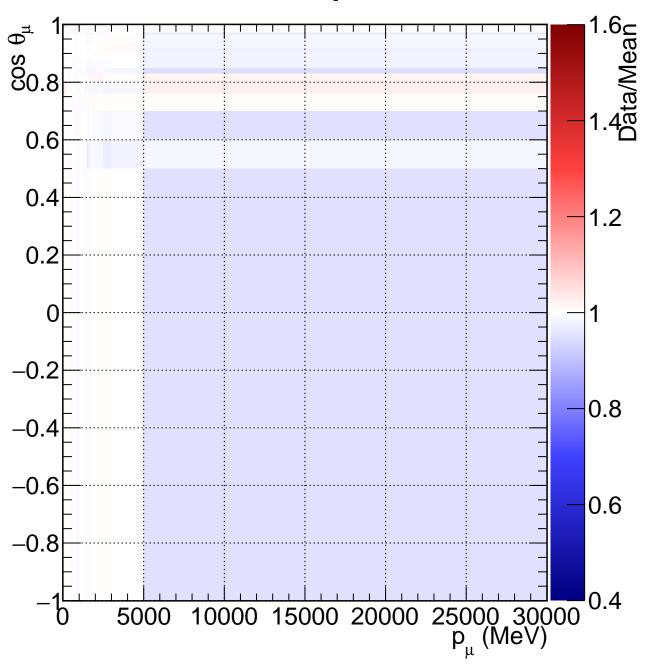
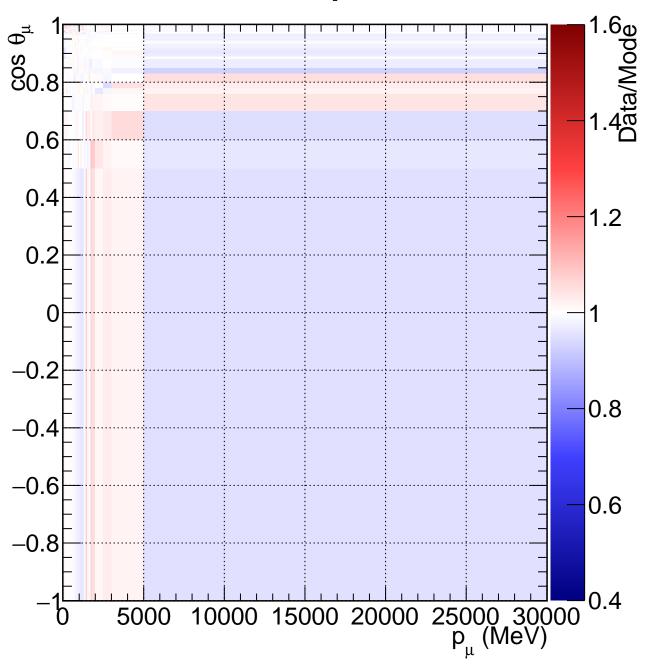


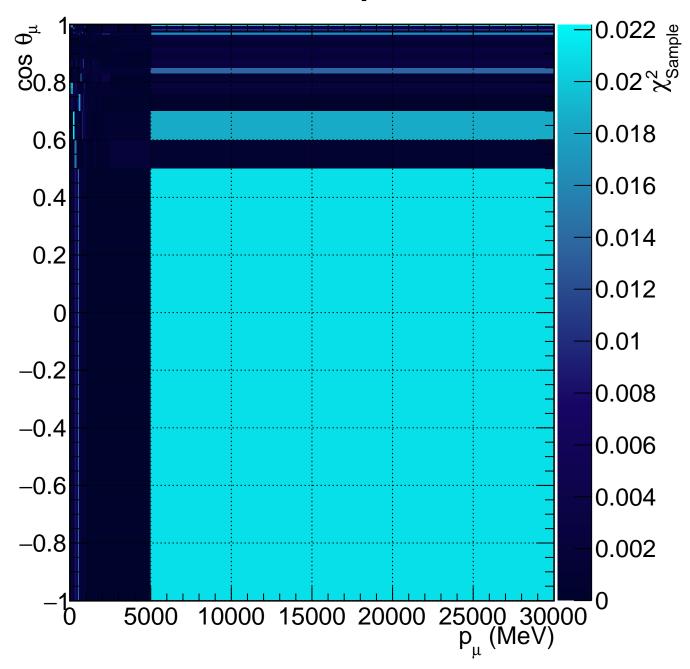
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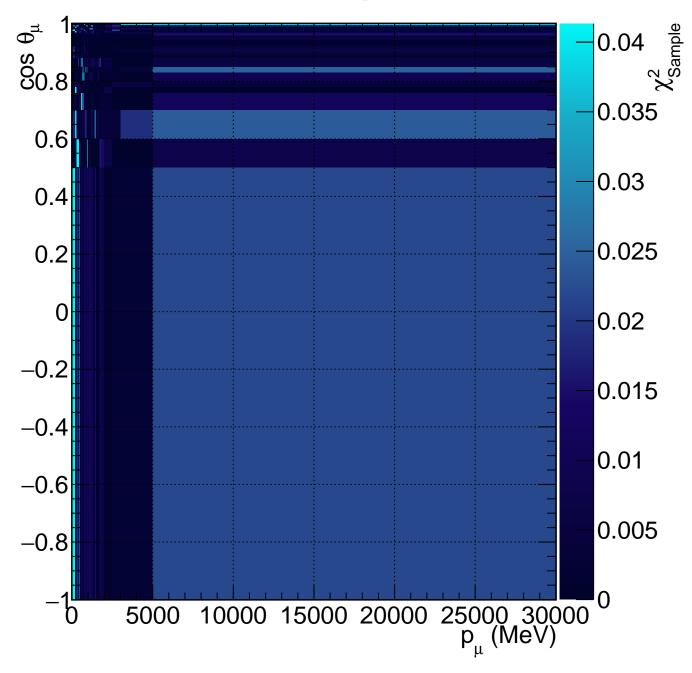
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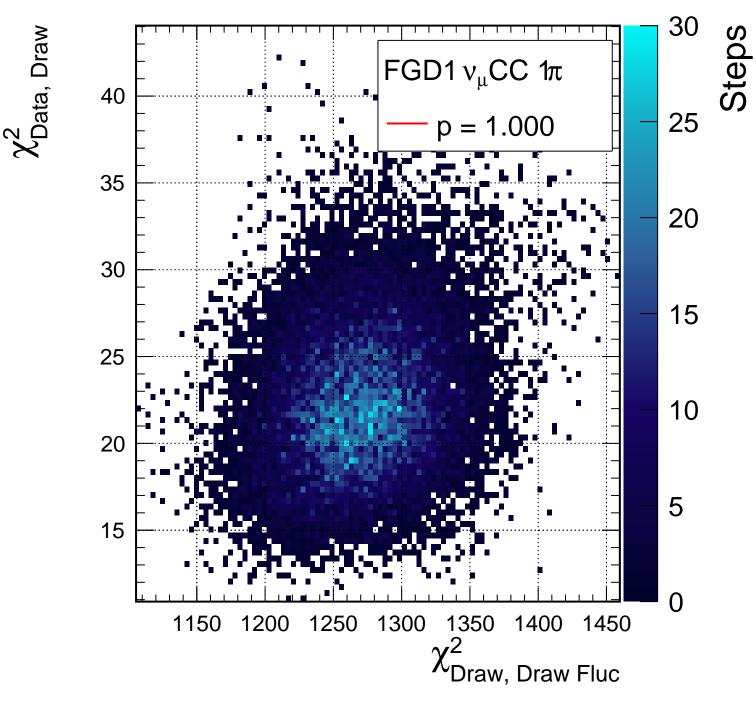


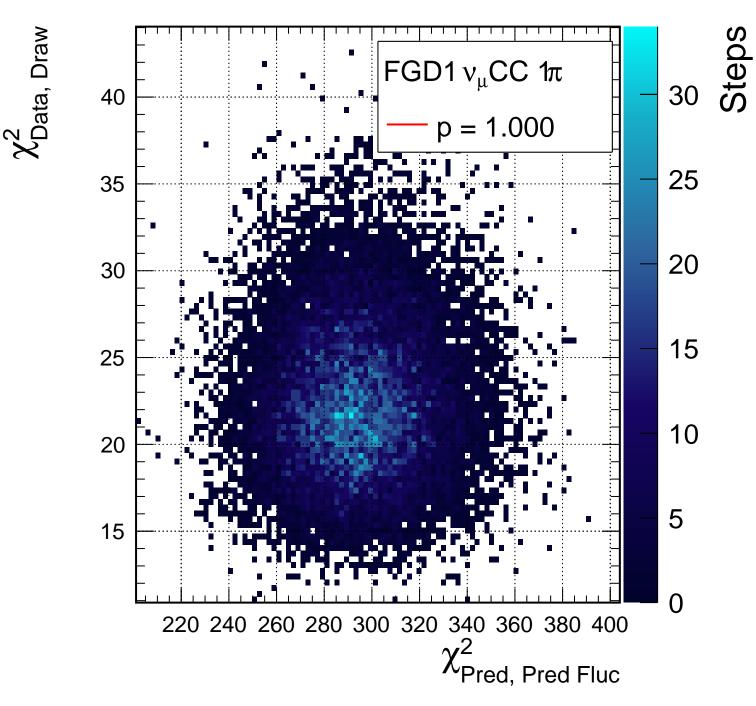
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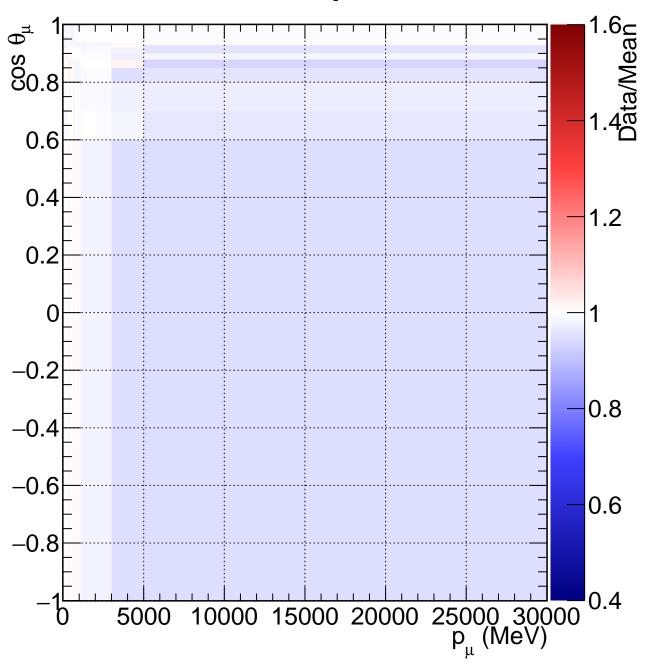
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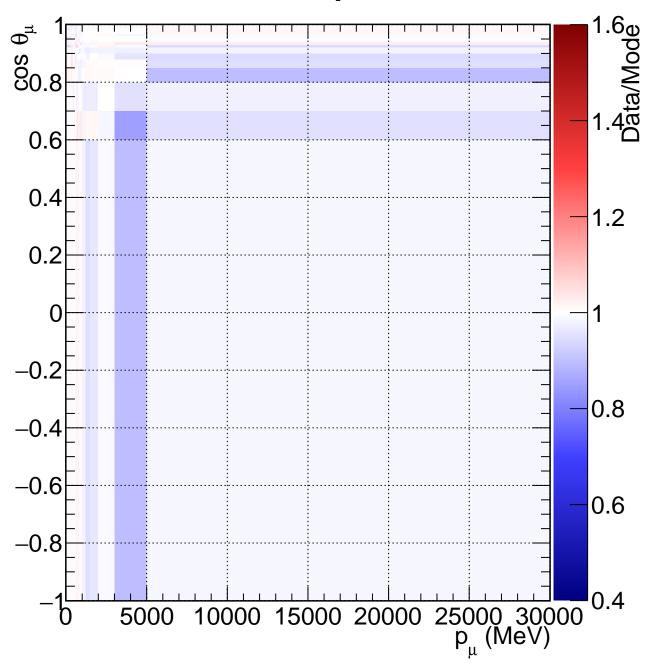




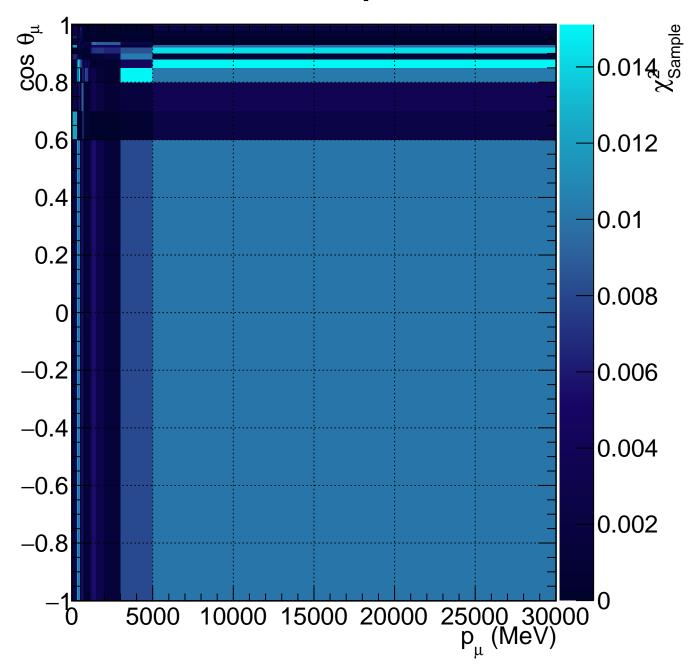
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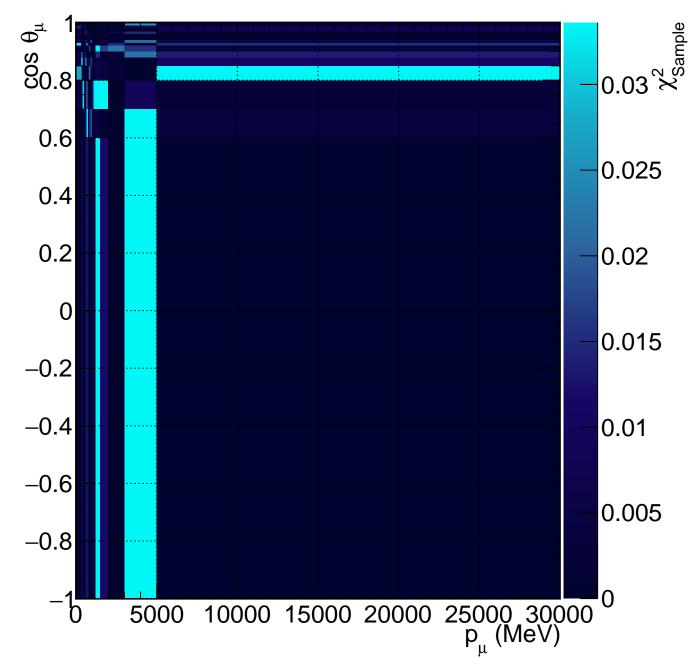
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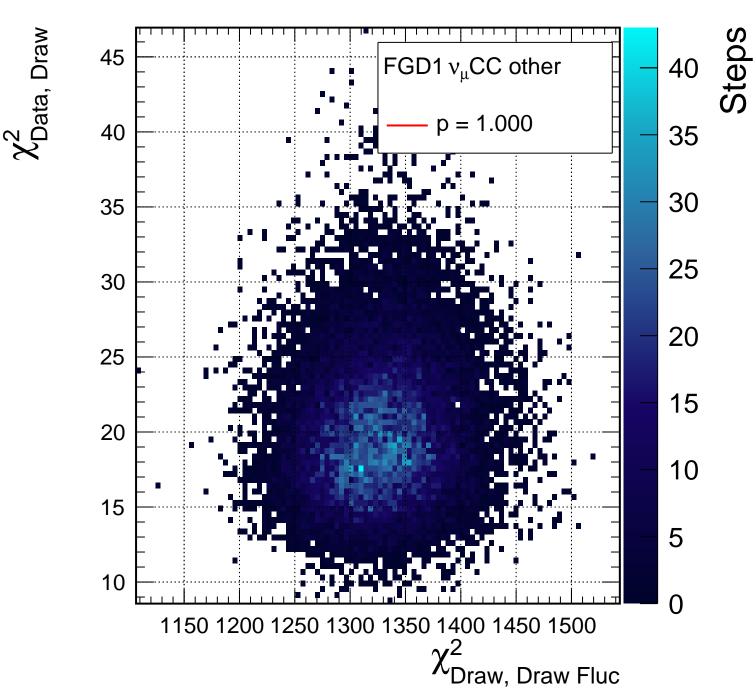


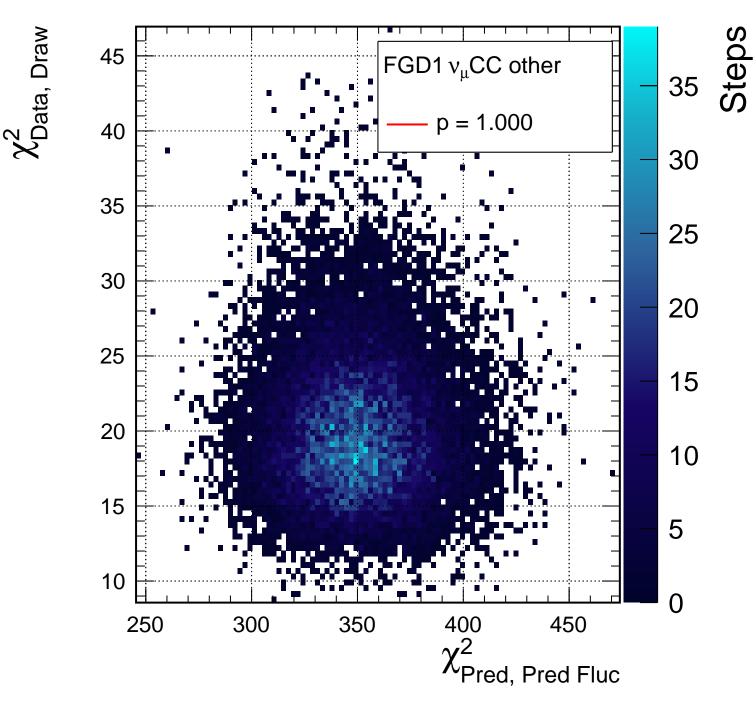
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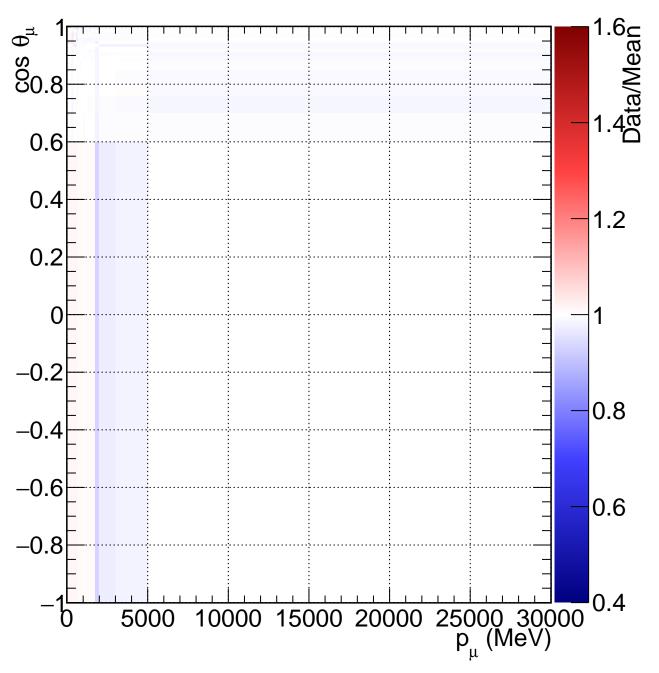
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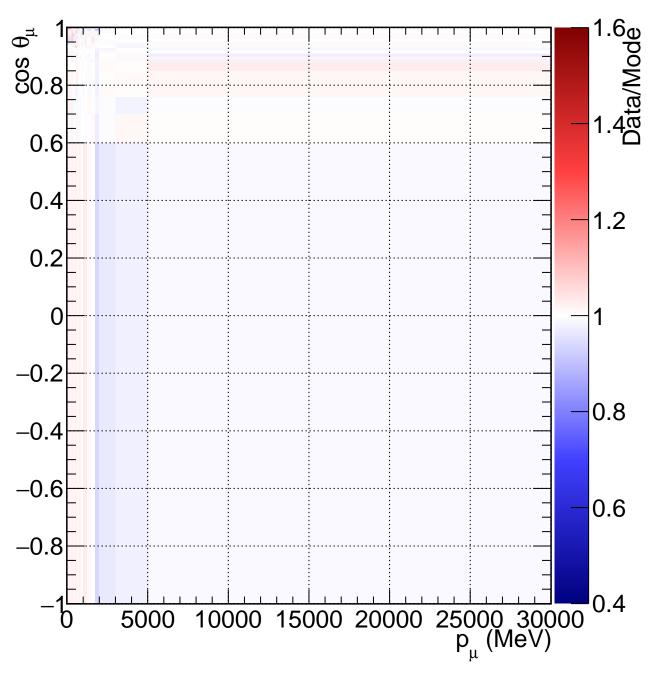




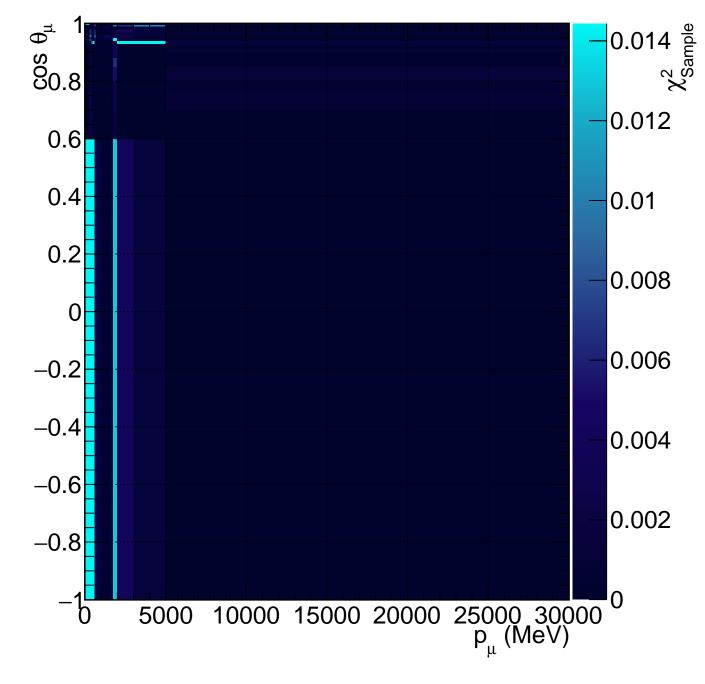
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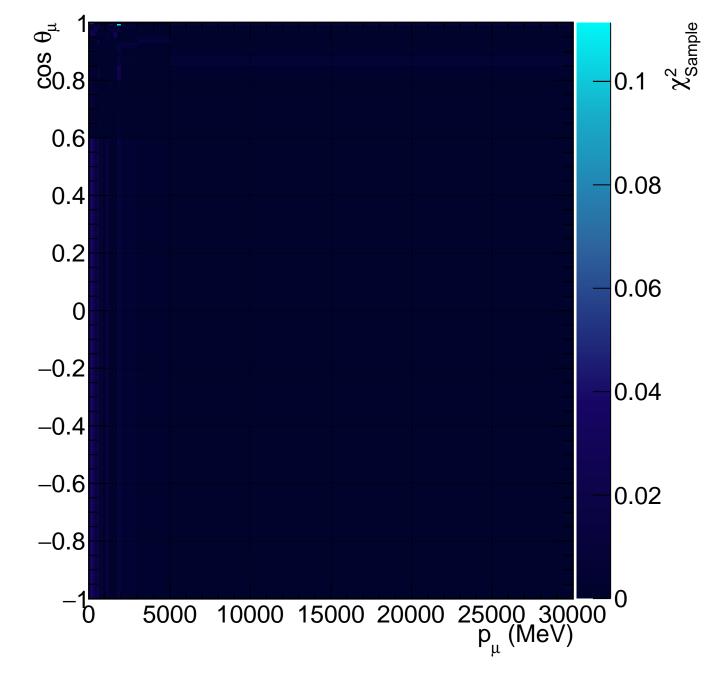
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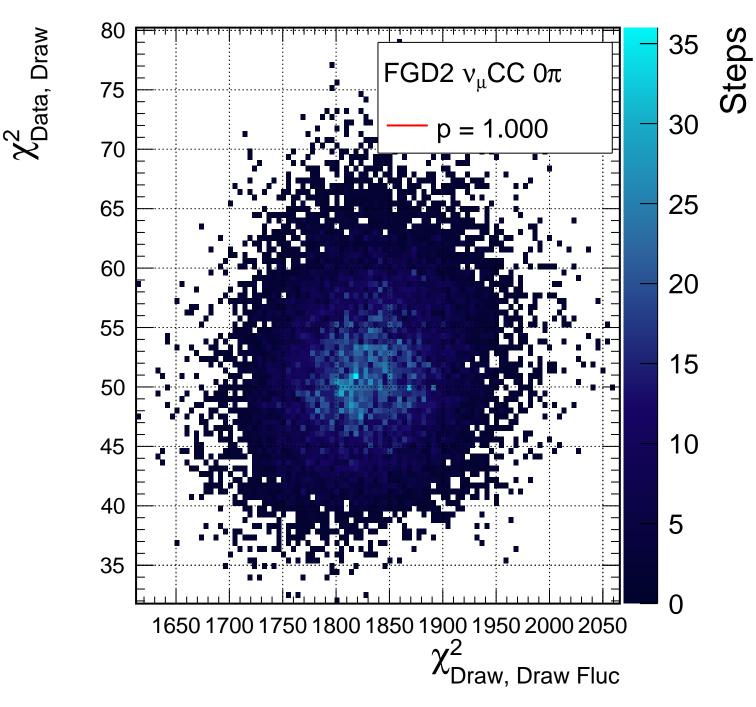


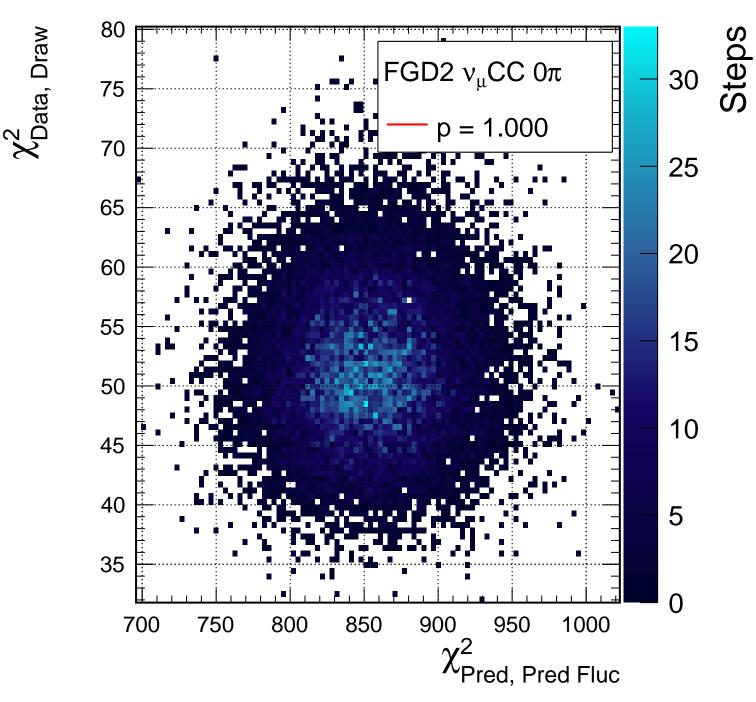
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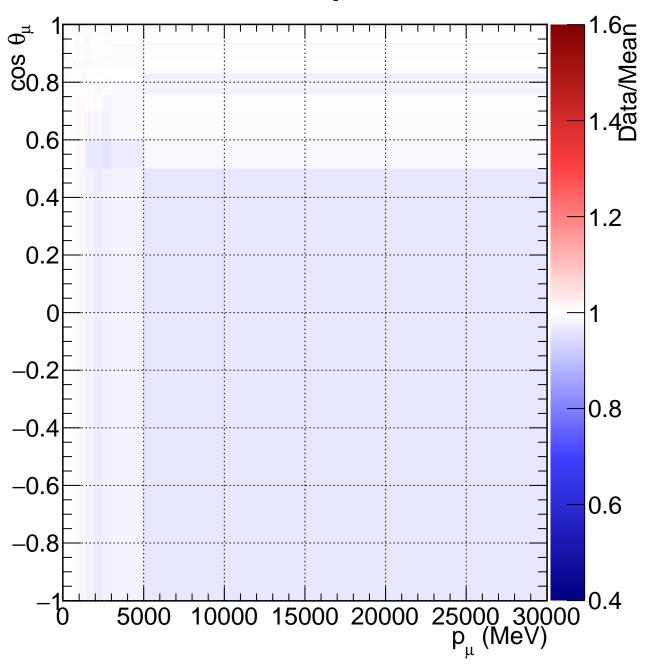
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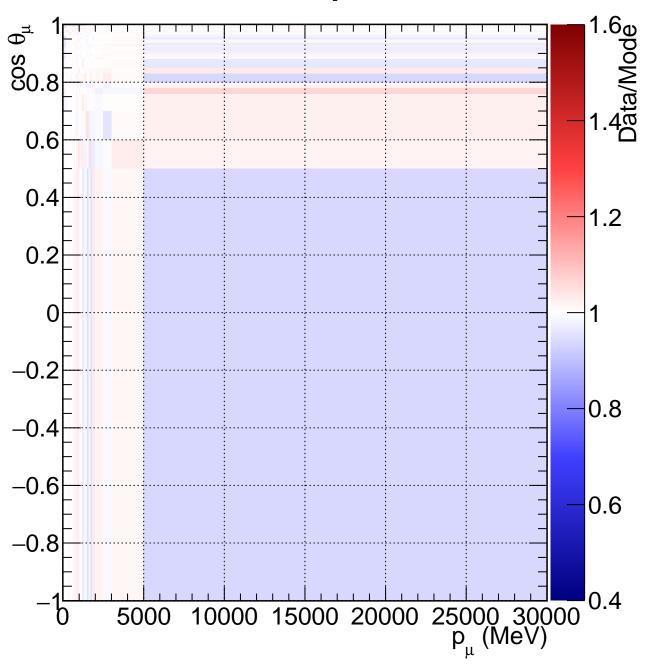




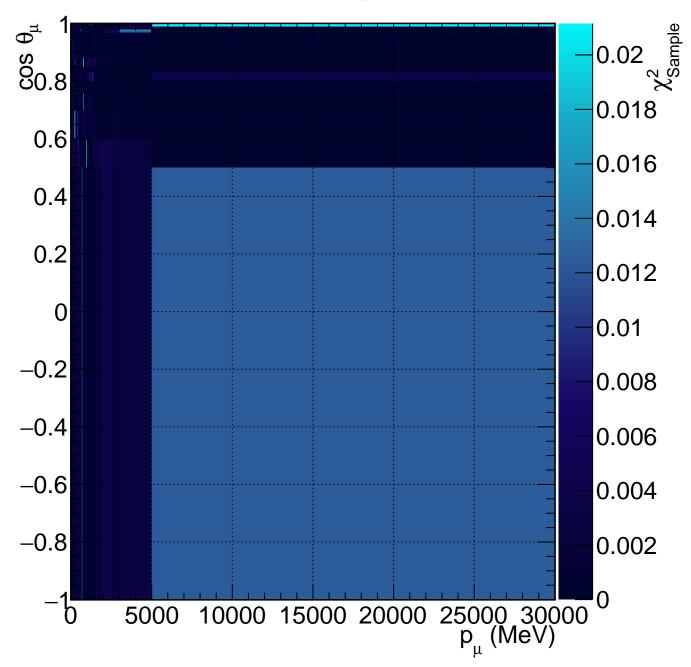
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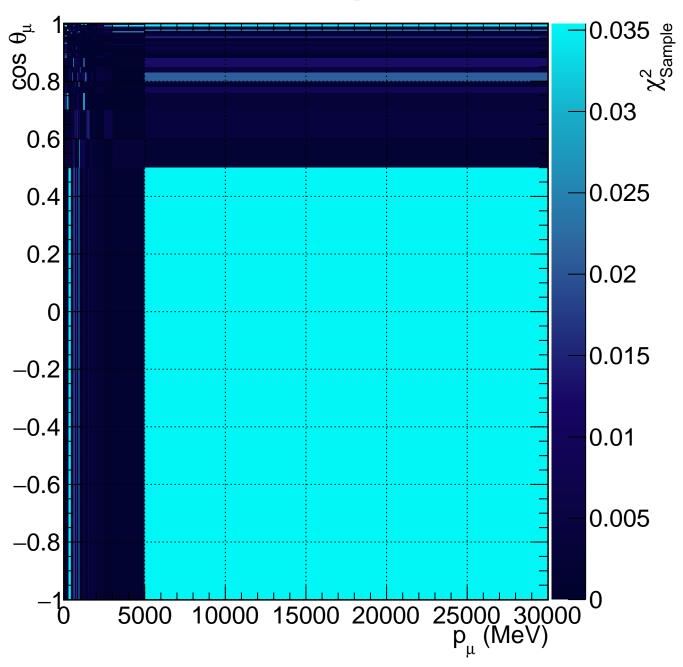
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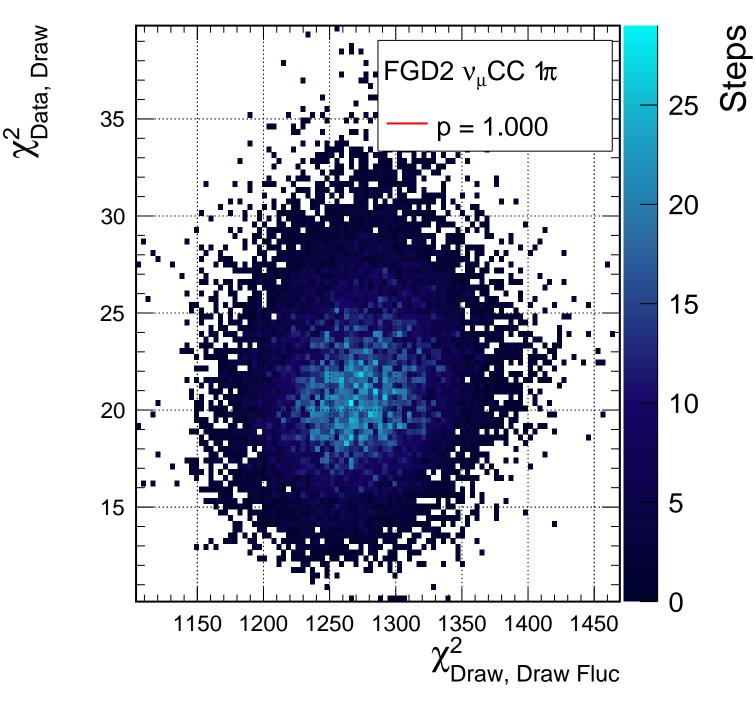


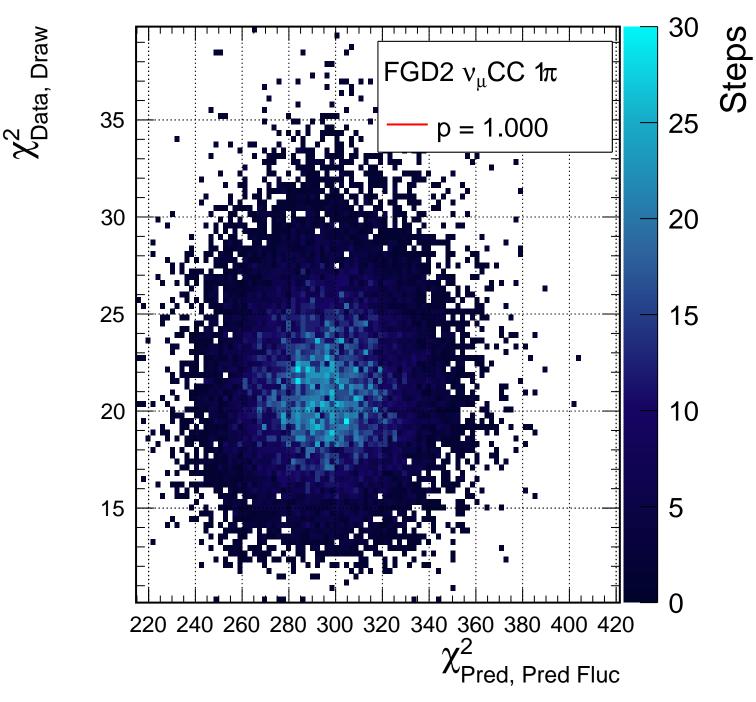
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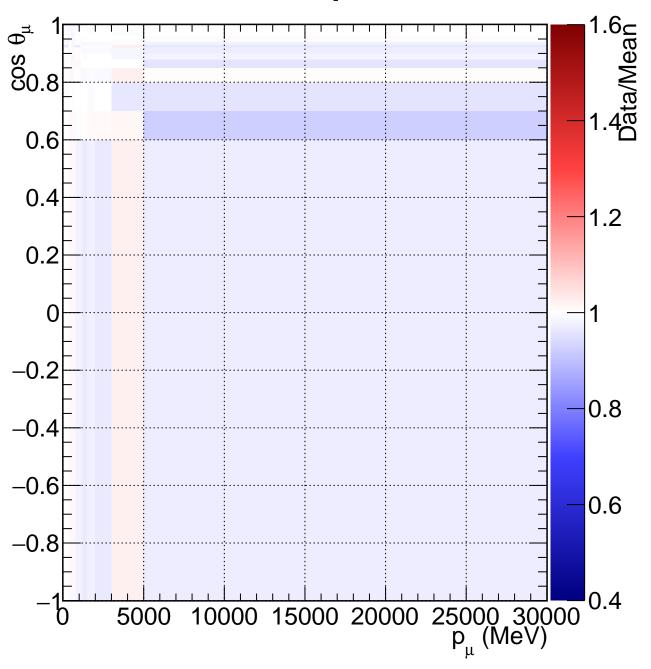
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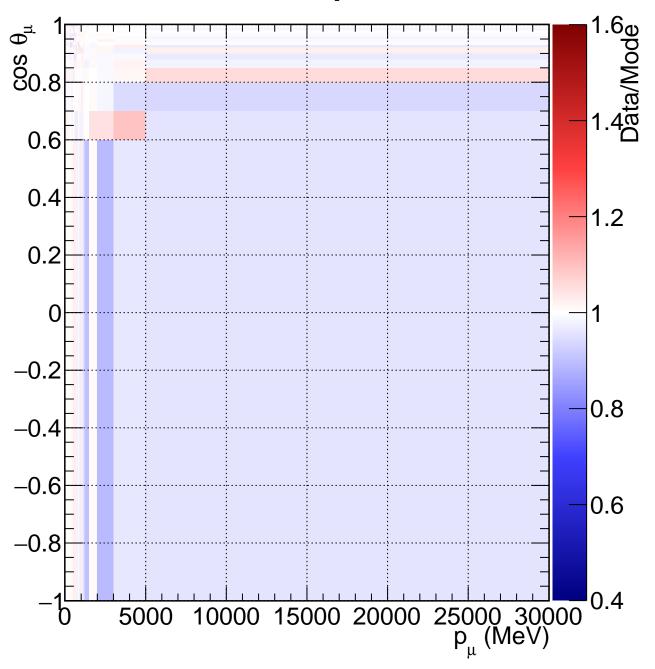




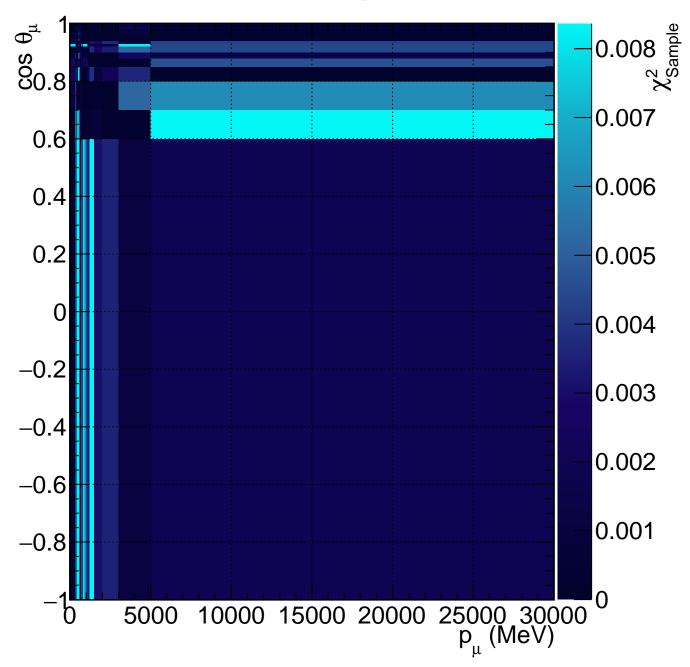
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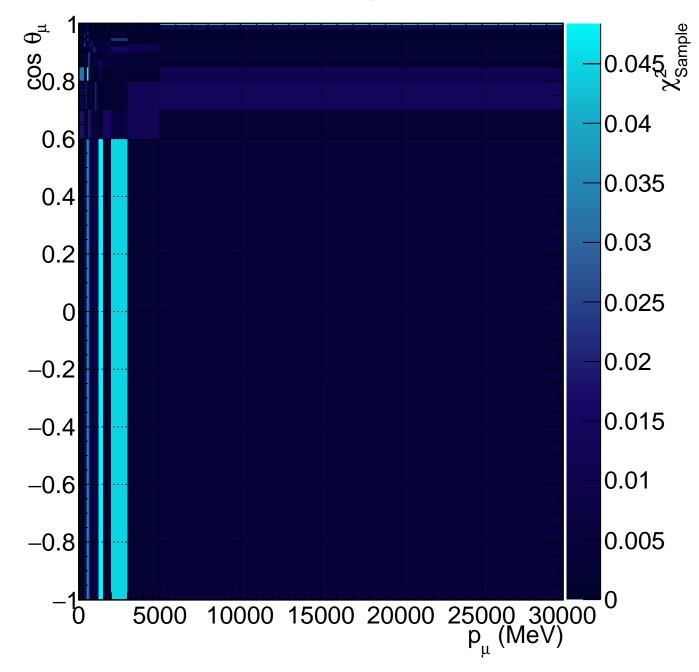
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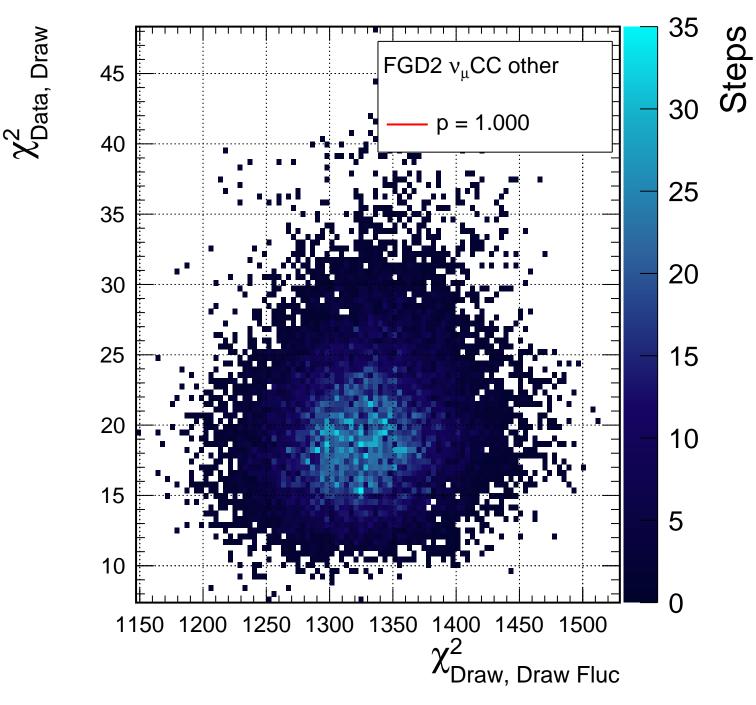


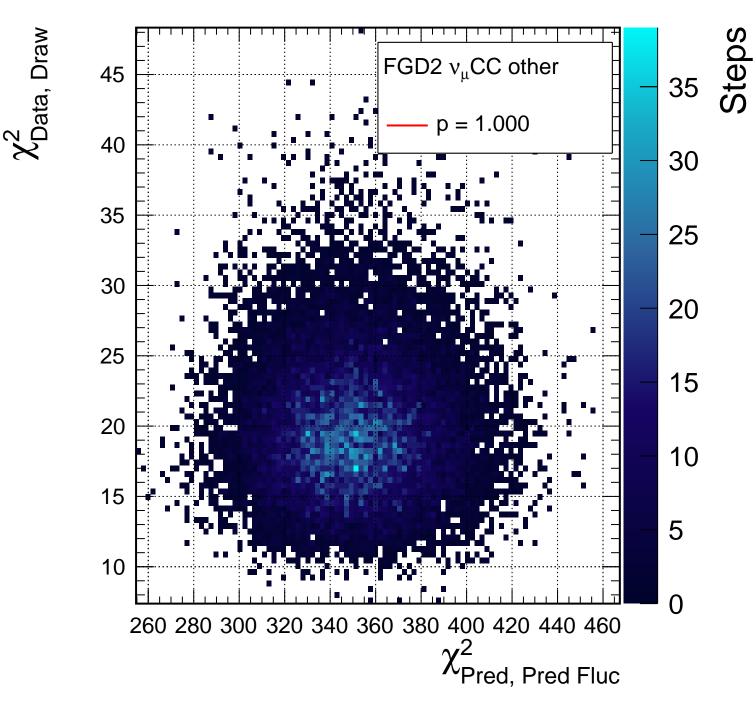
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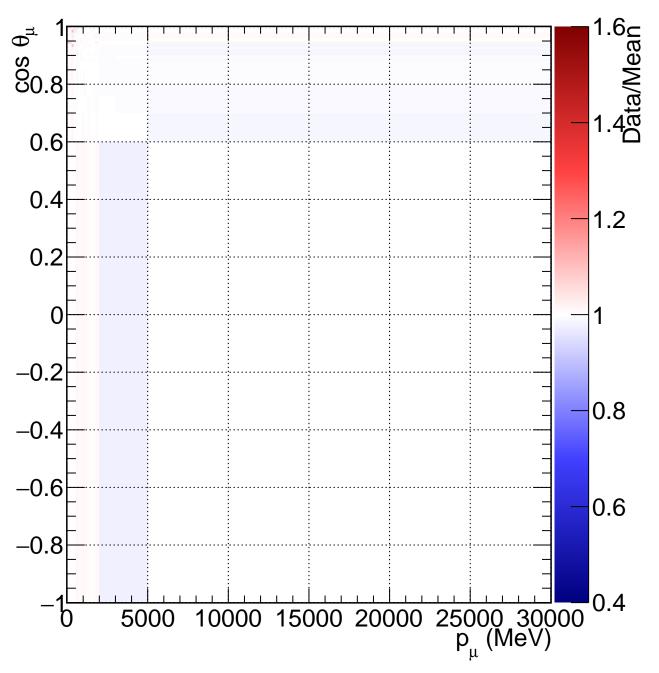
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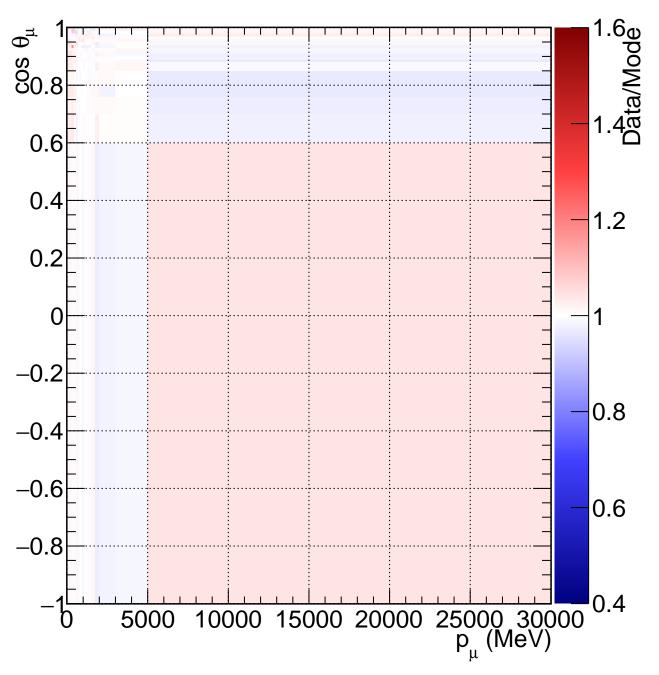




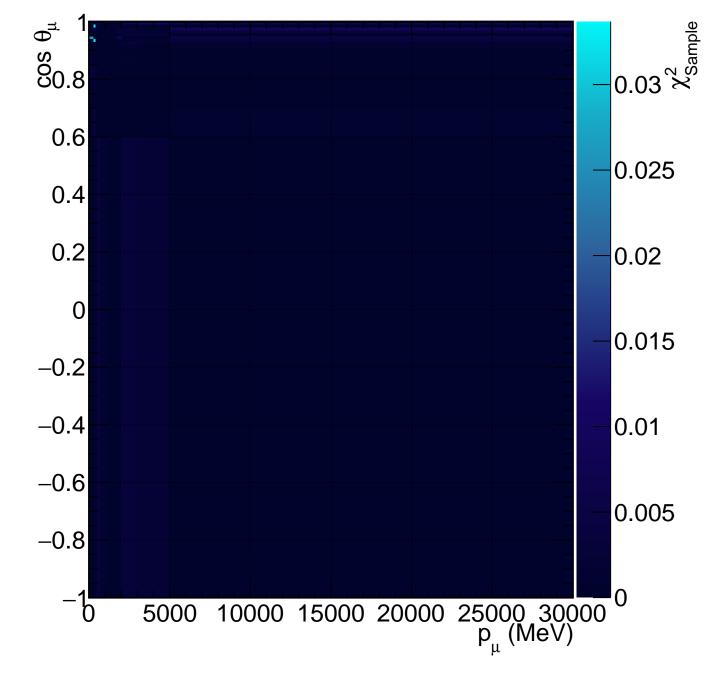
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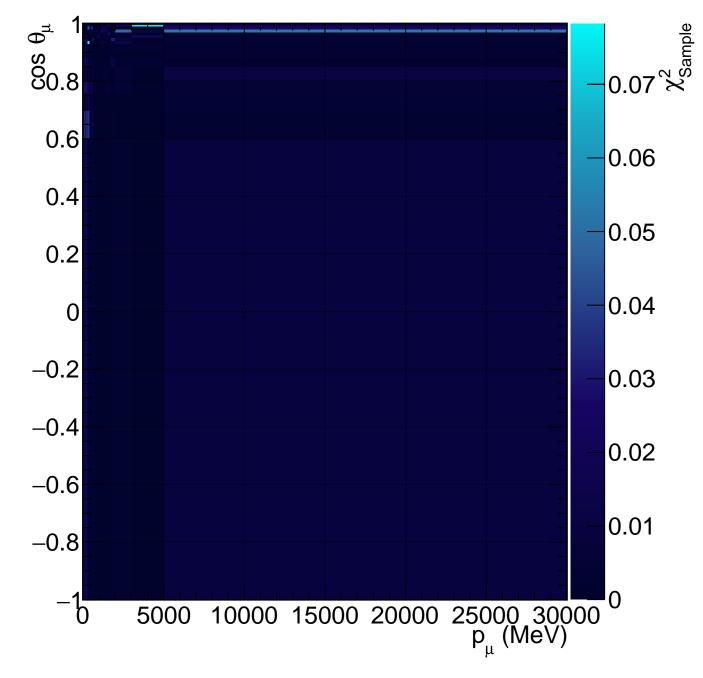
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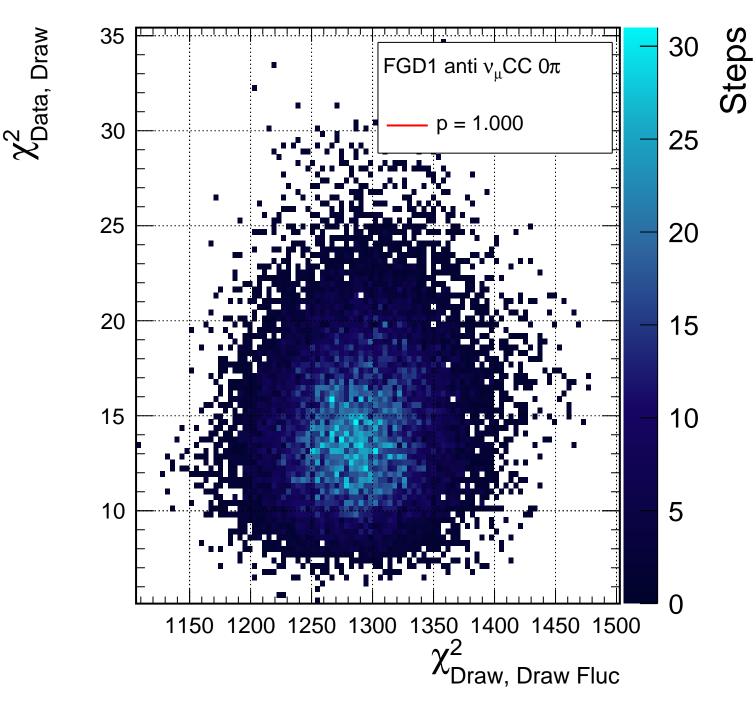


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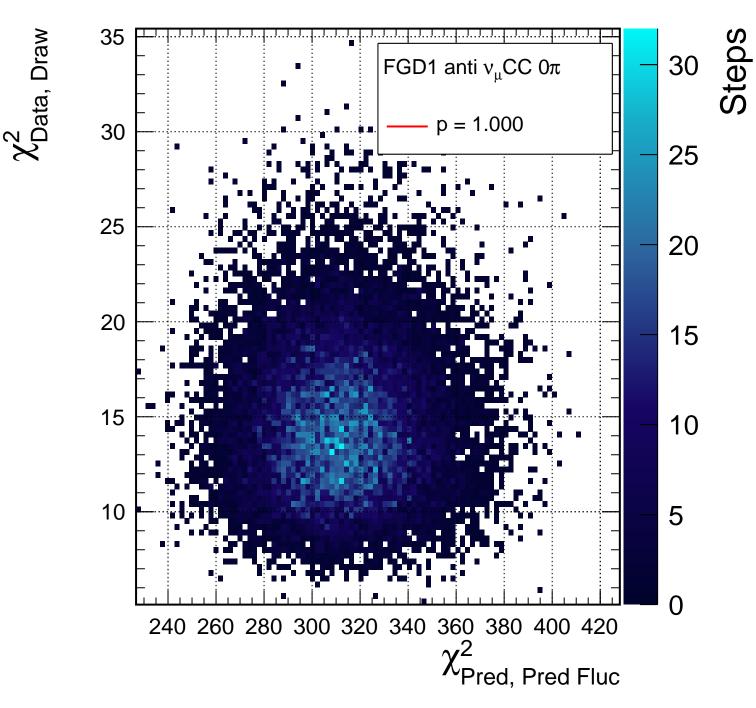


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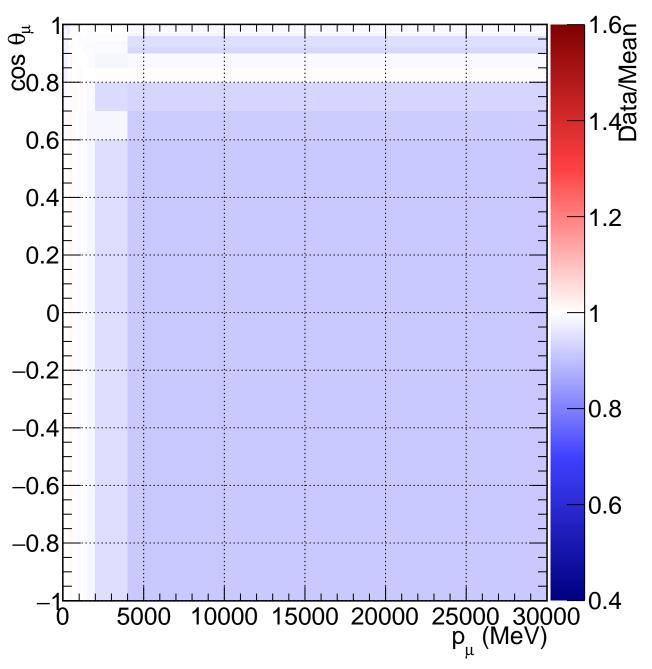




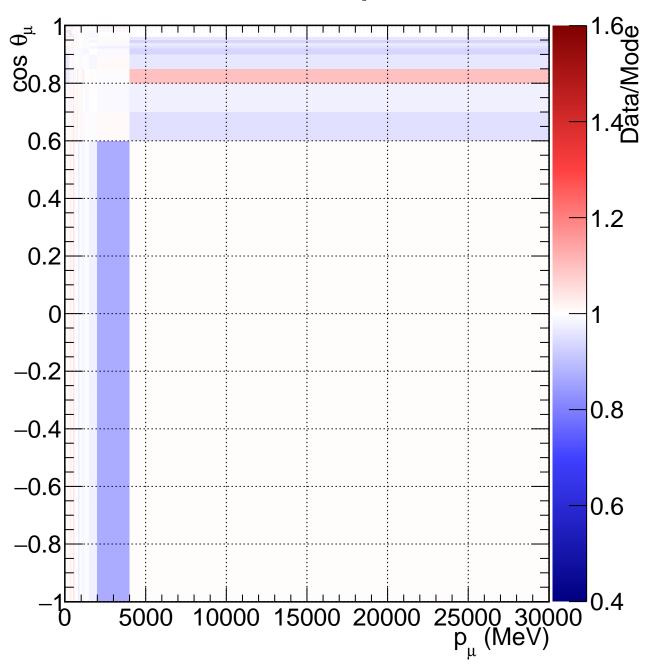
DataPredFluc



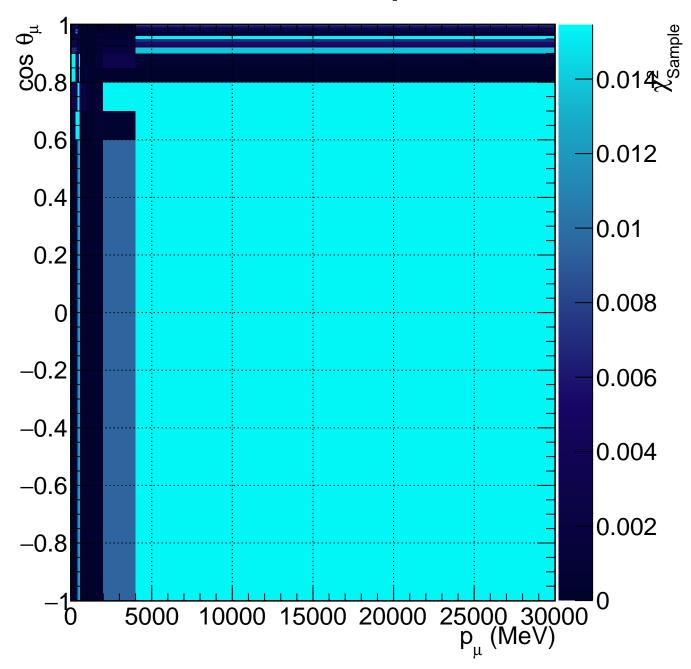
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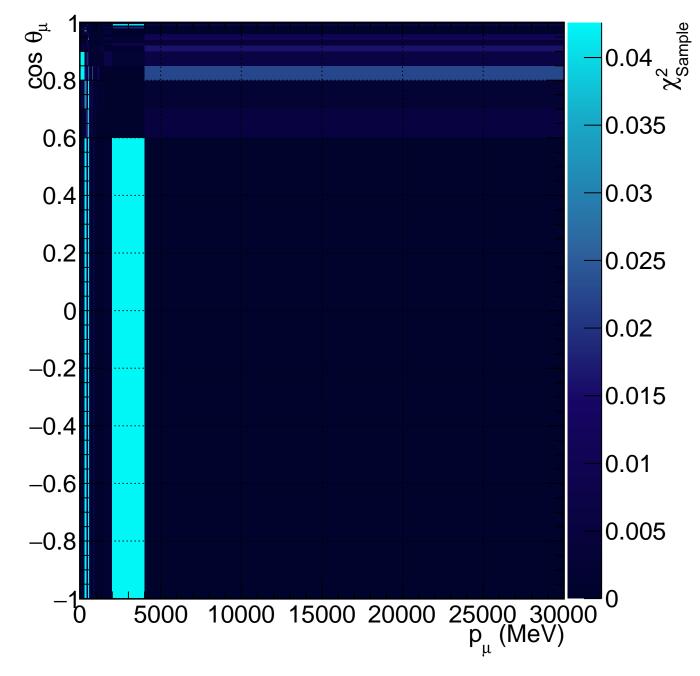
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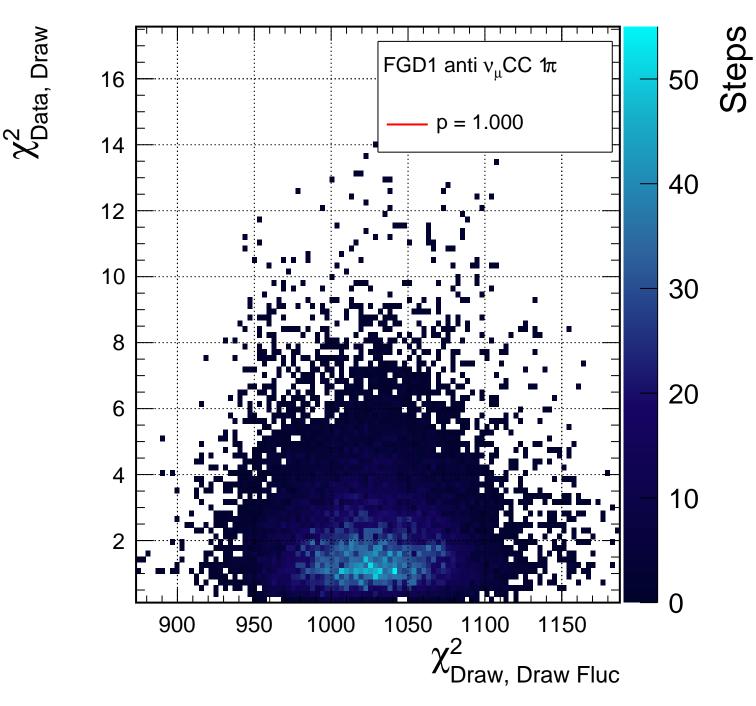


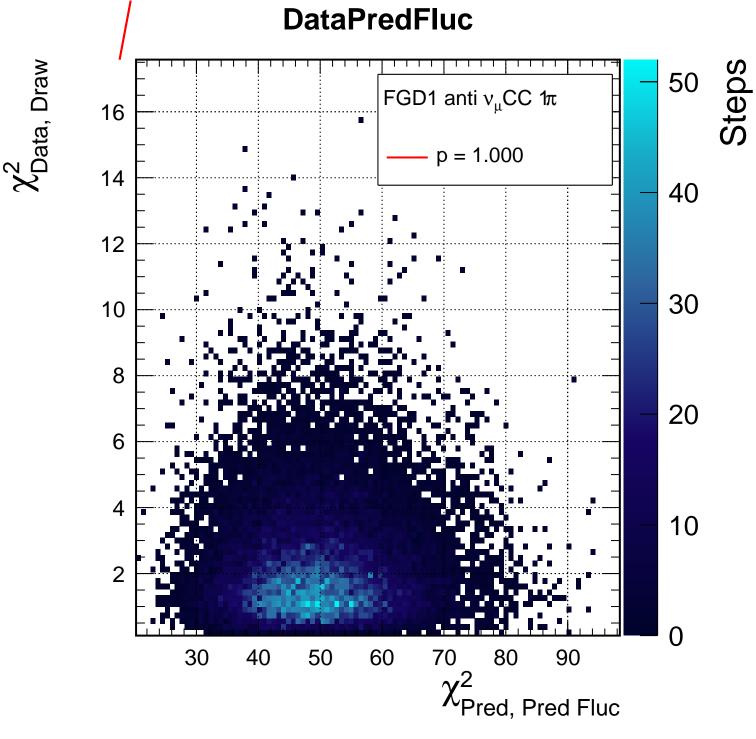
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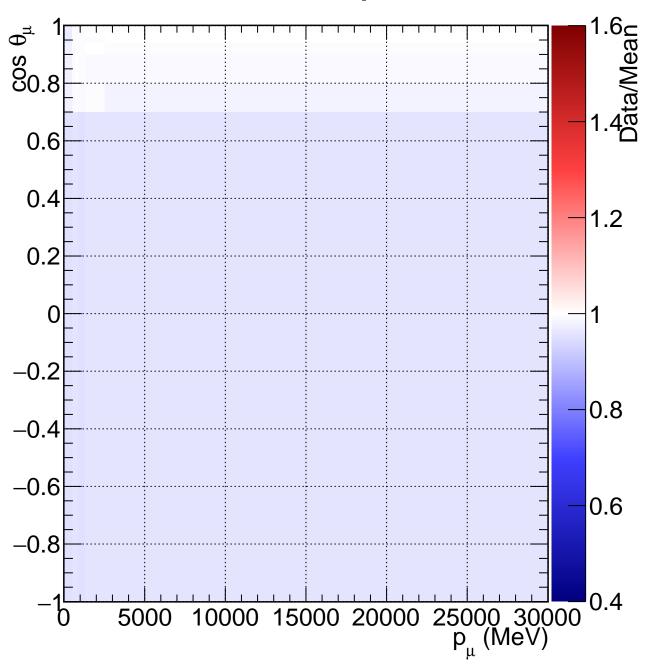
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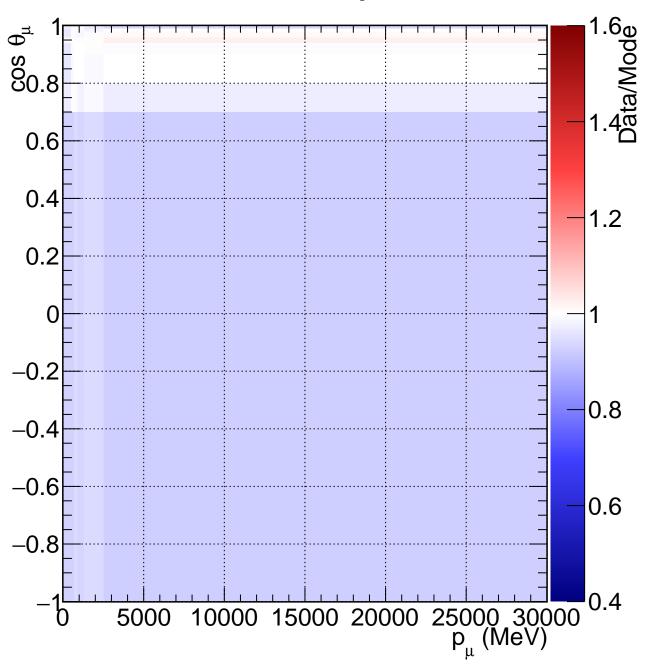




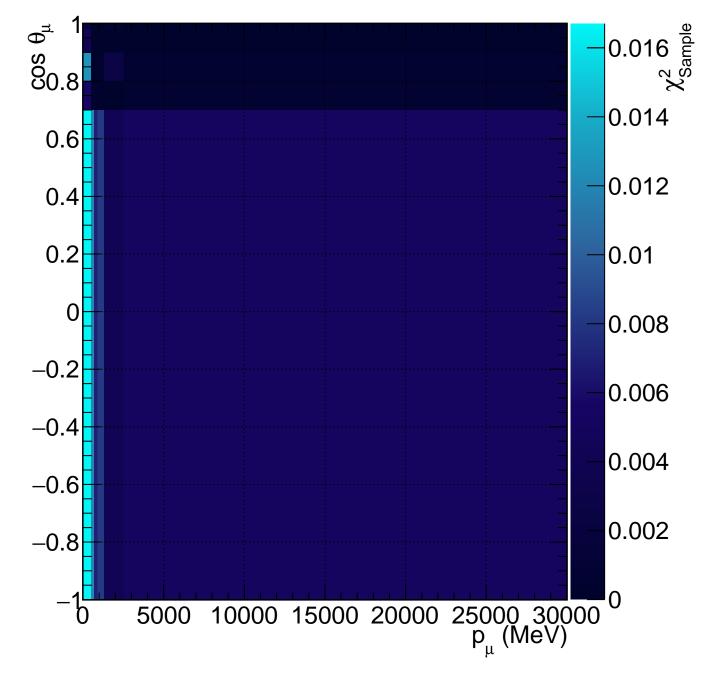
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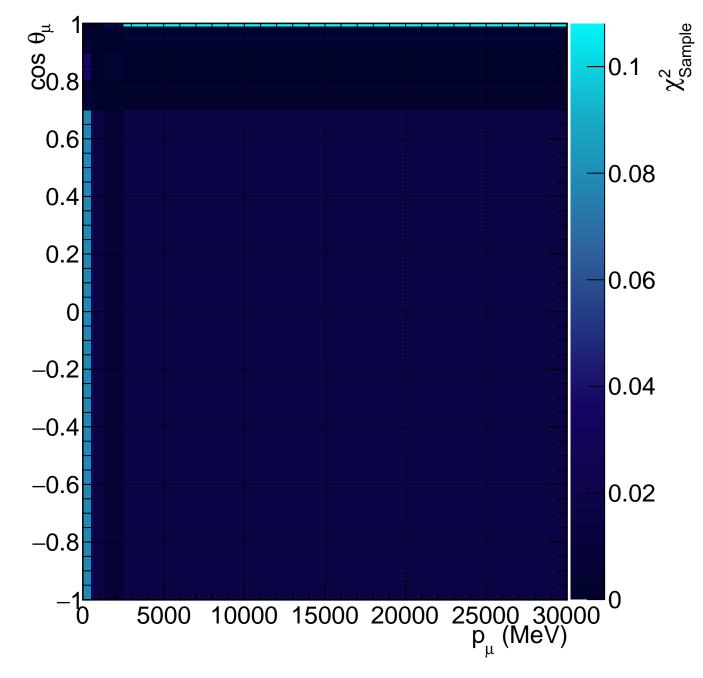
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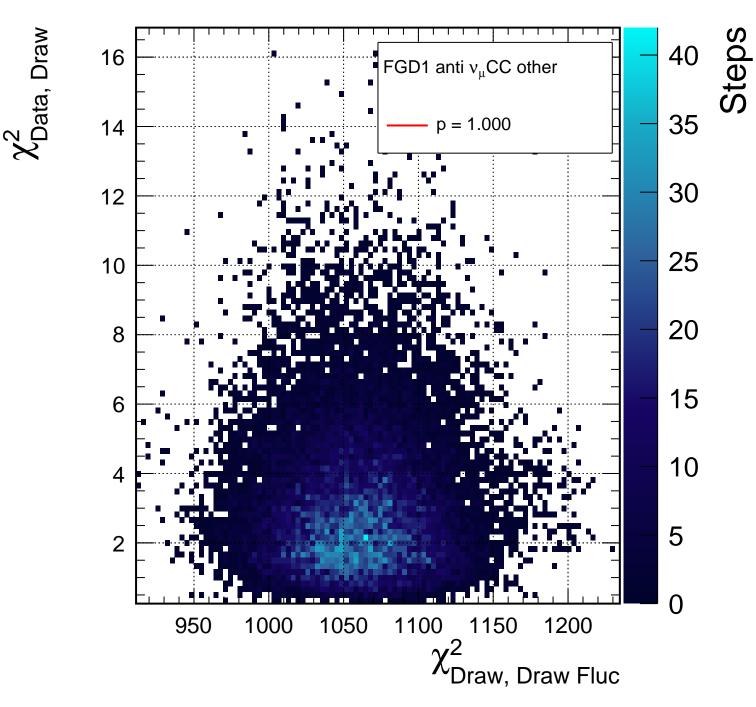


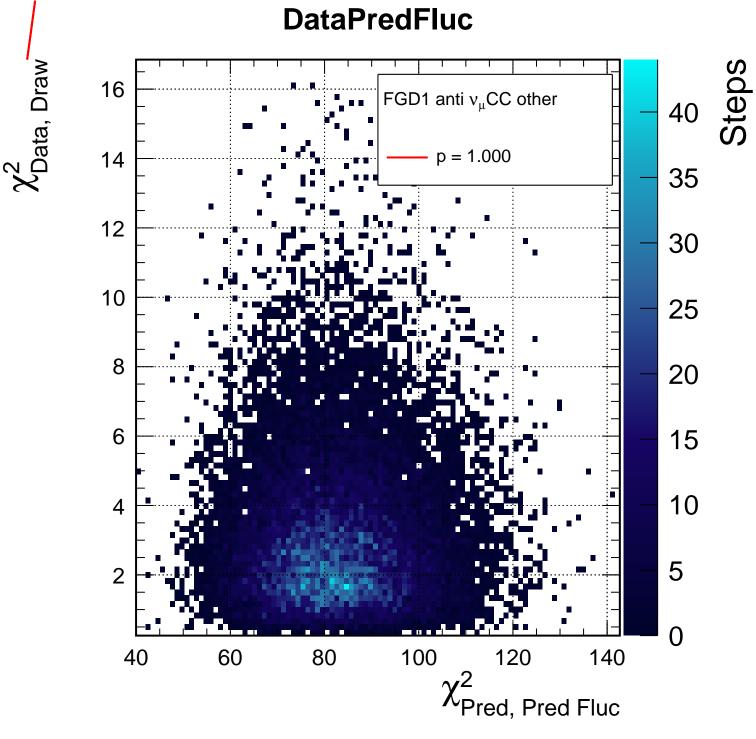
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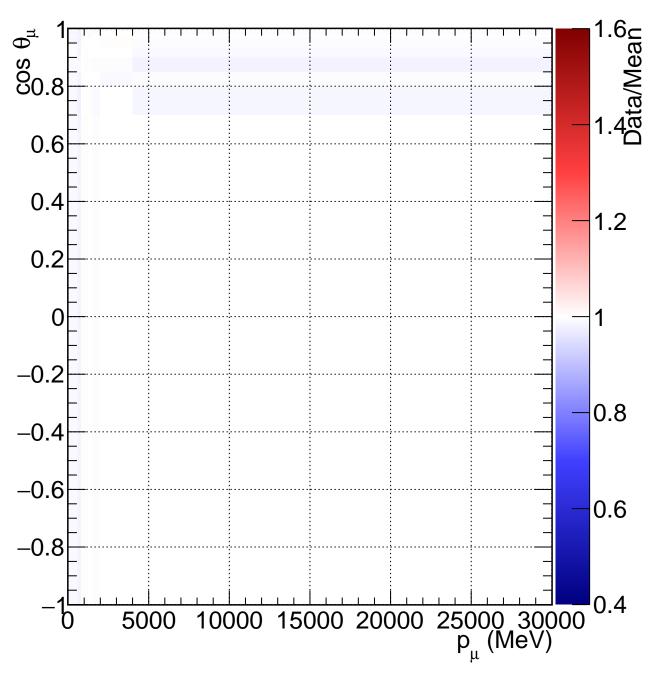
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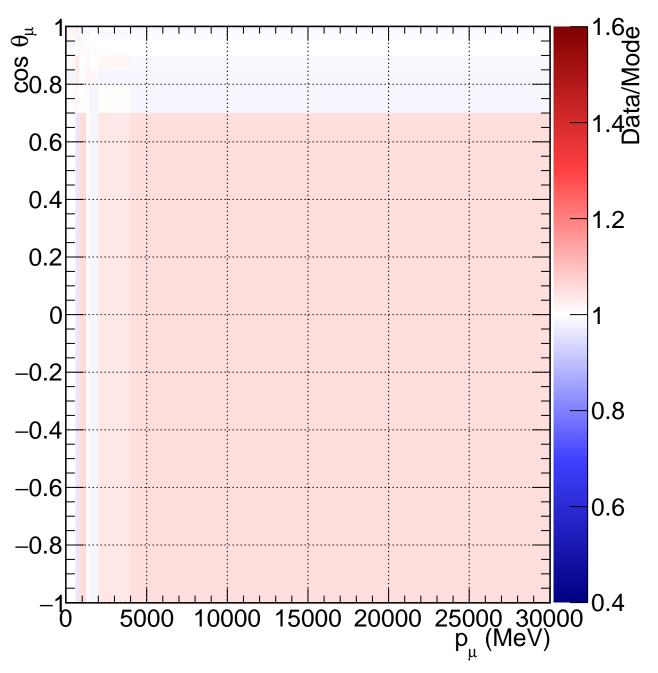




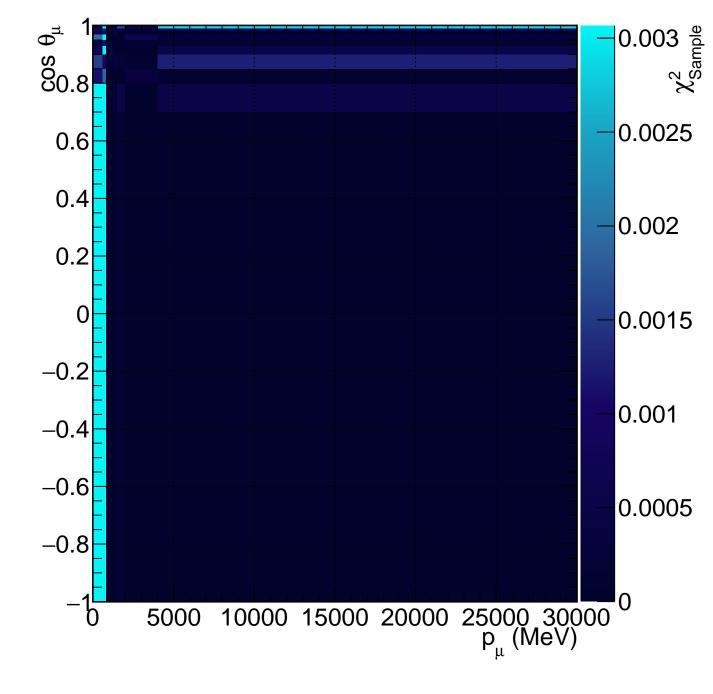
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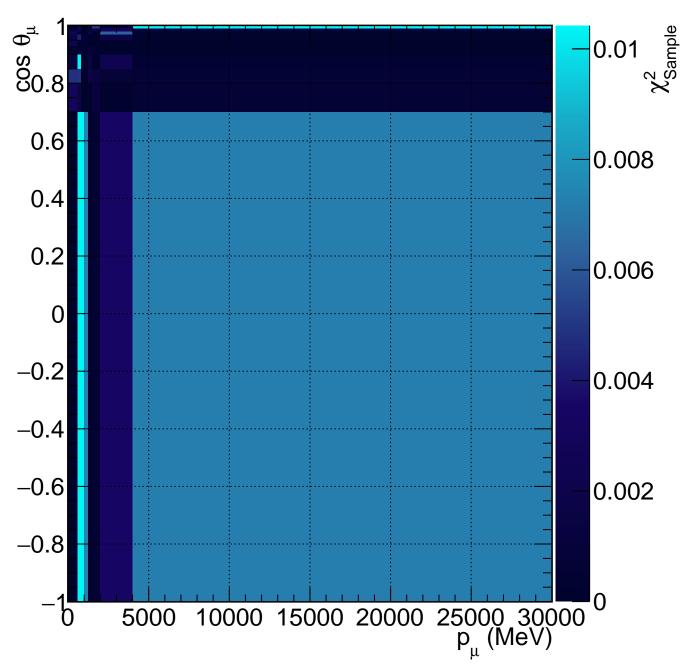
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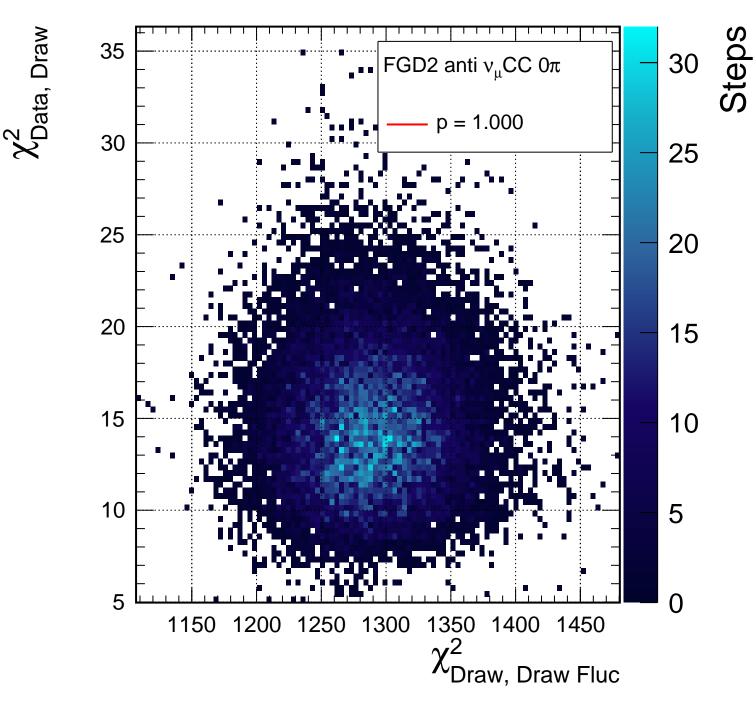


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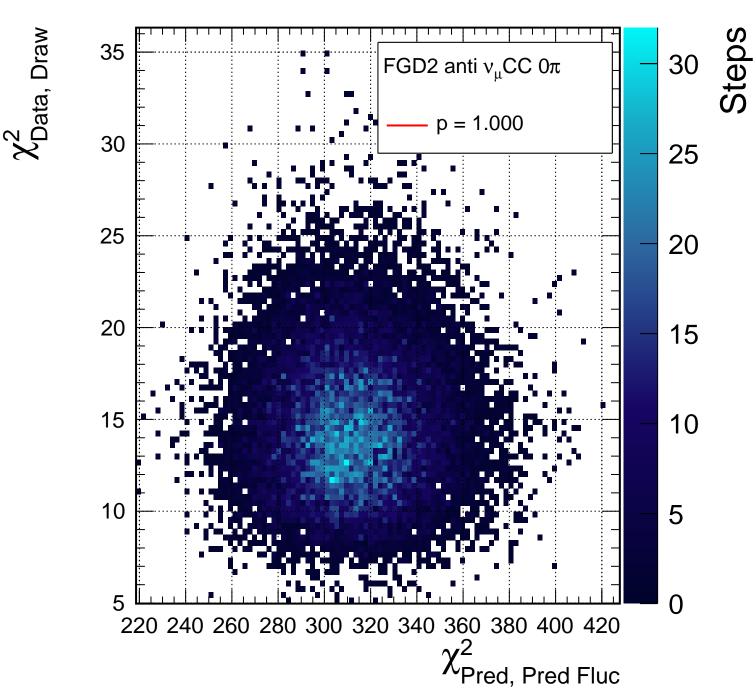


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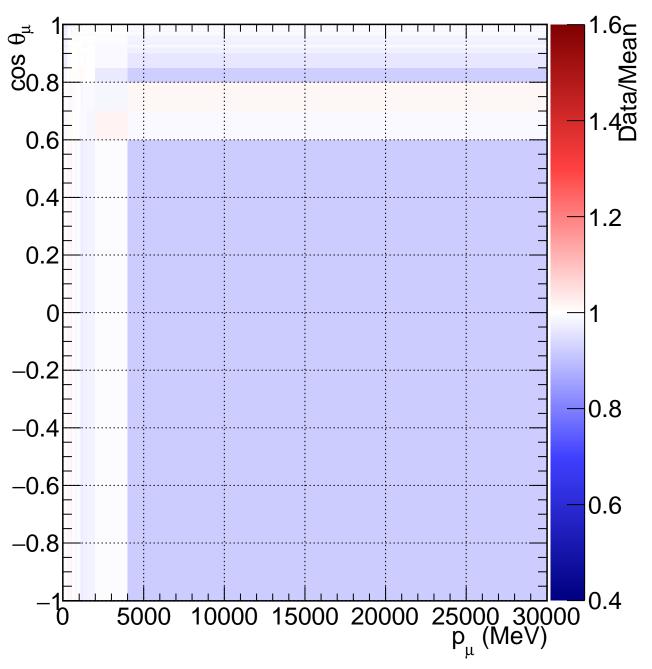




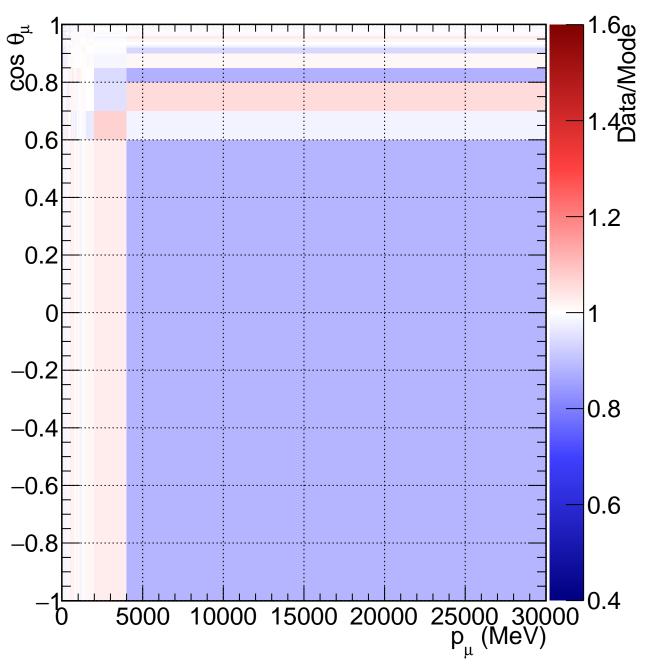
DataPredFluc



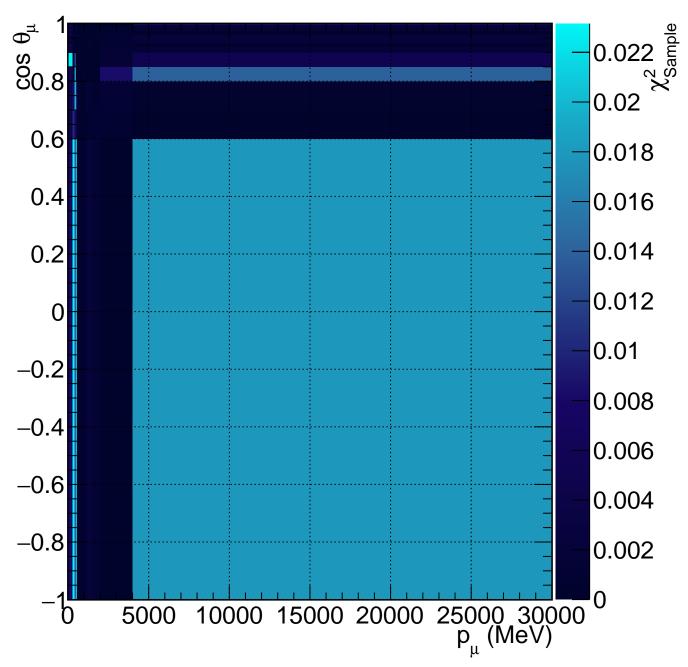
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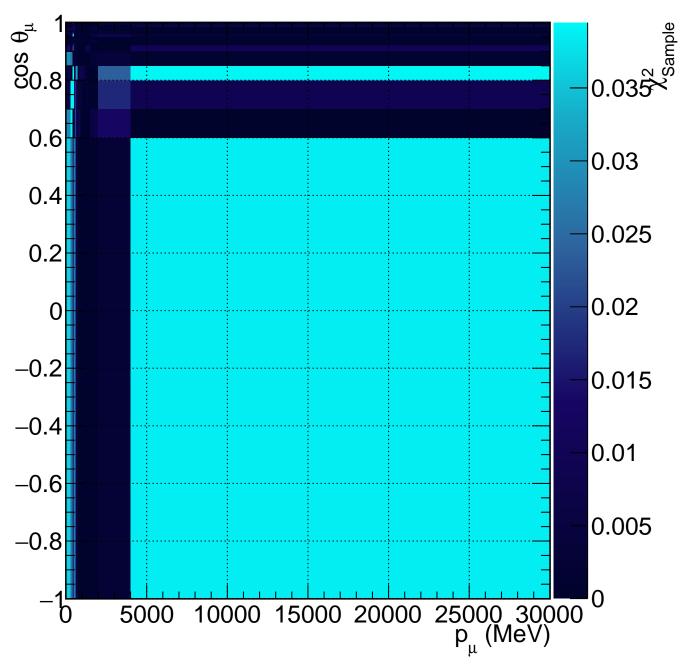
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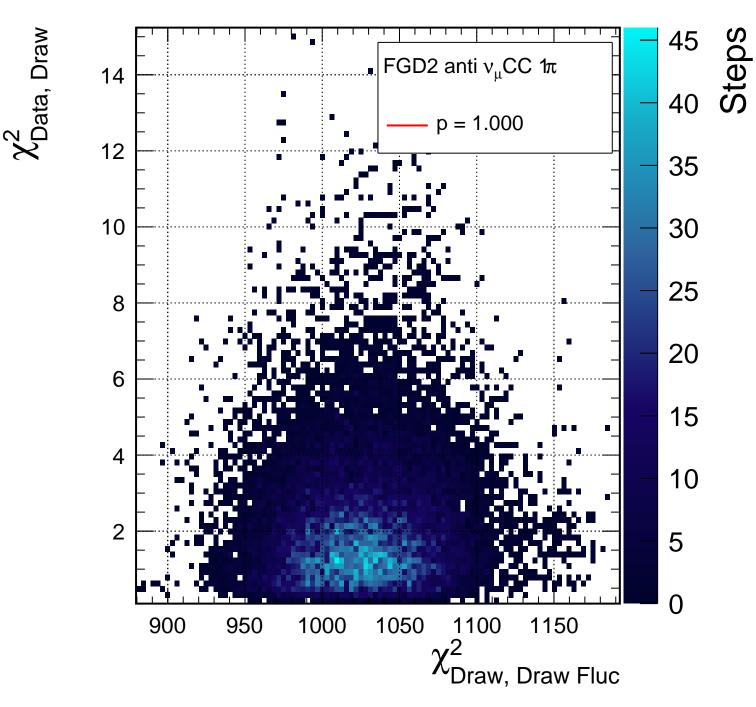


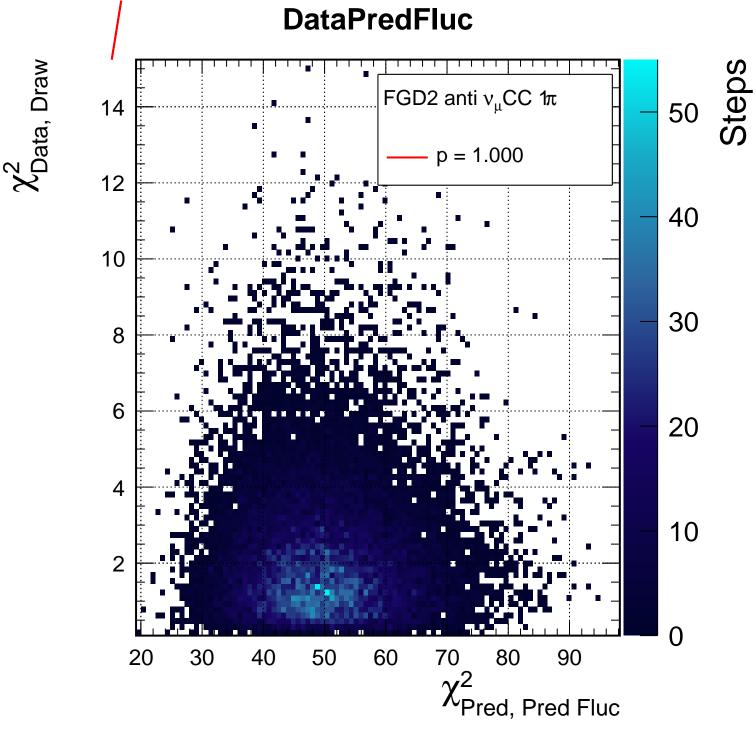
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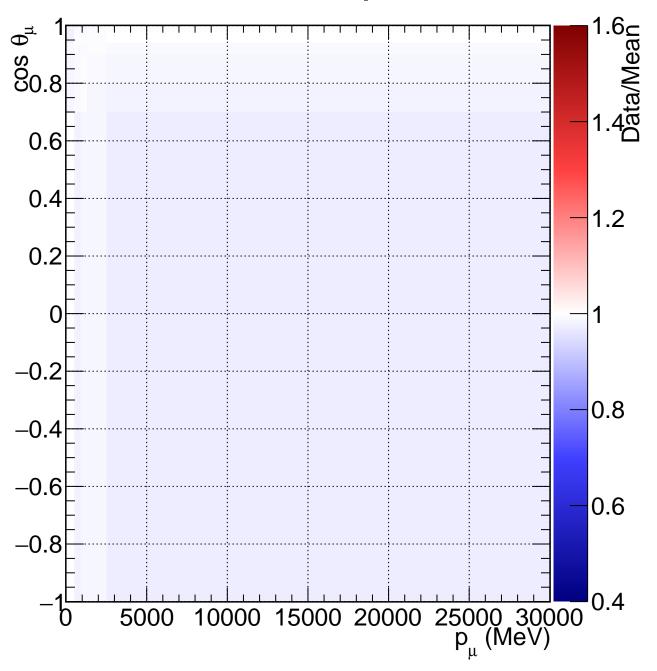
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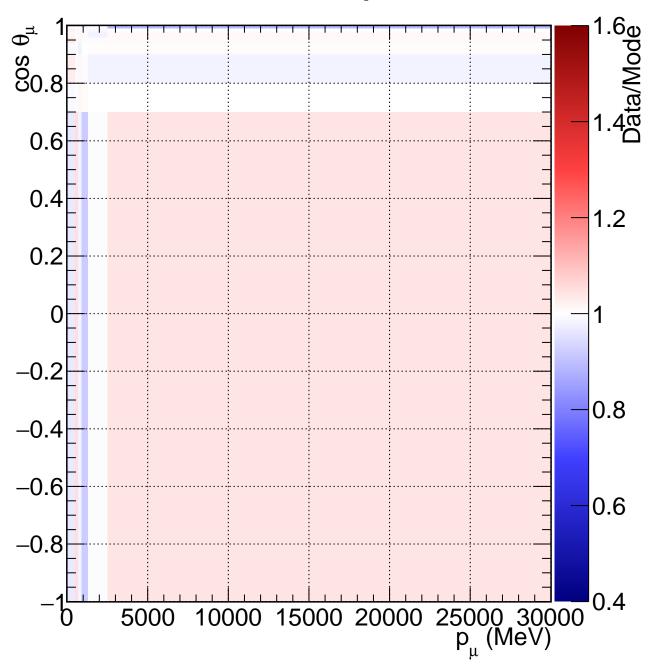




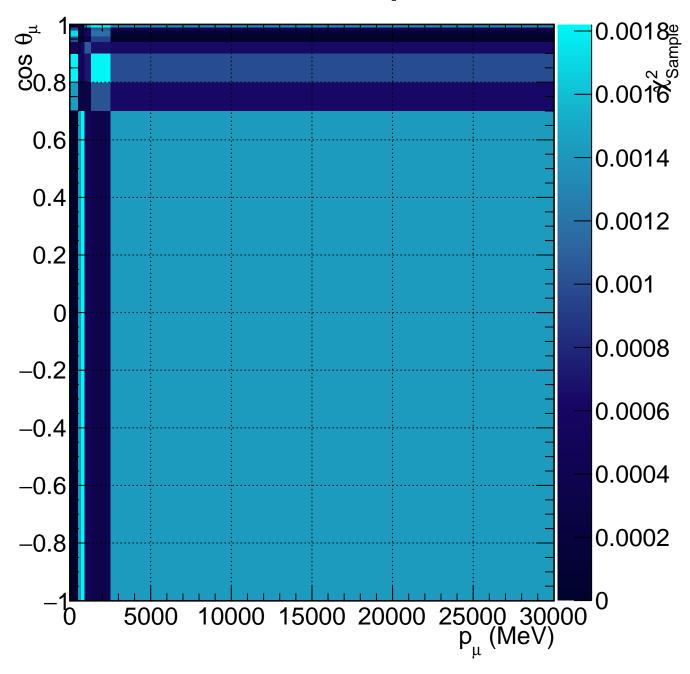
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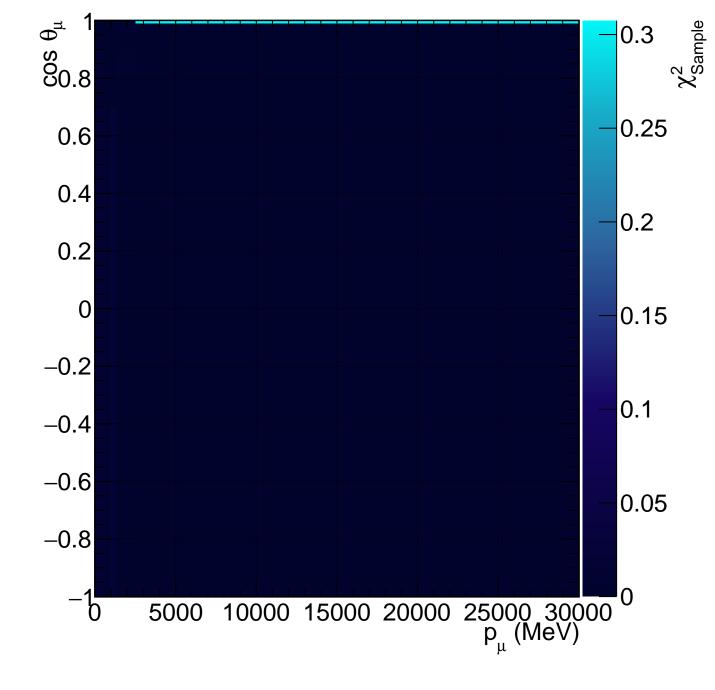
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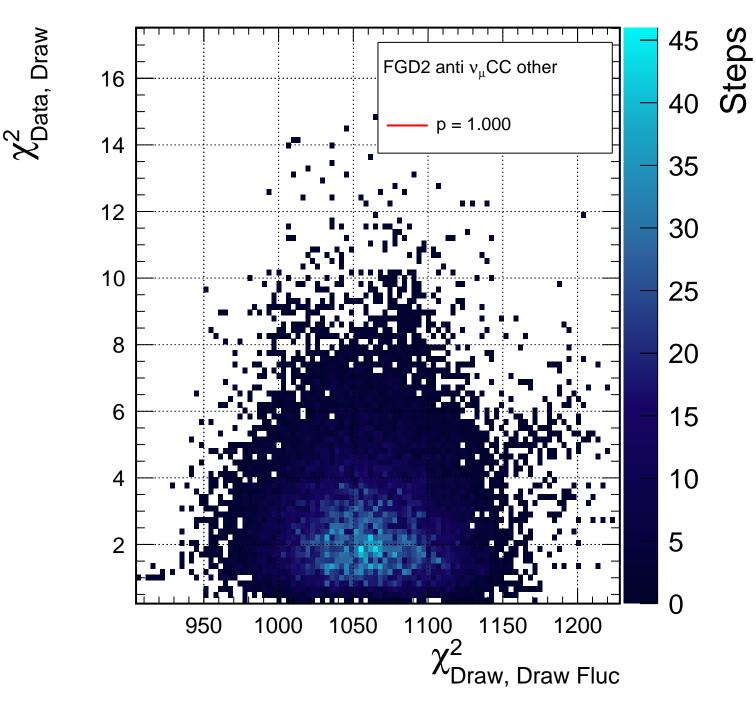


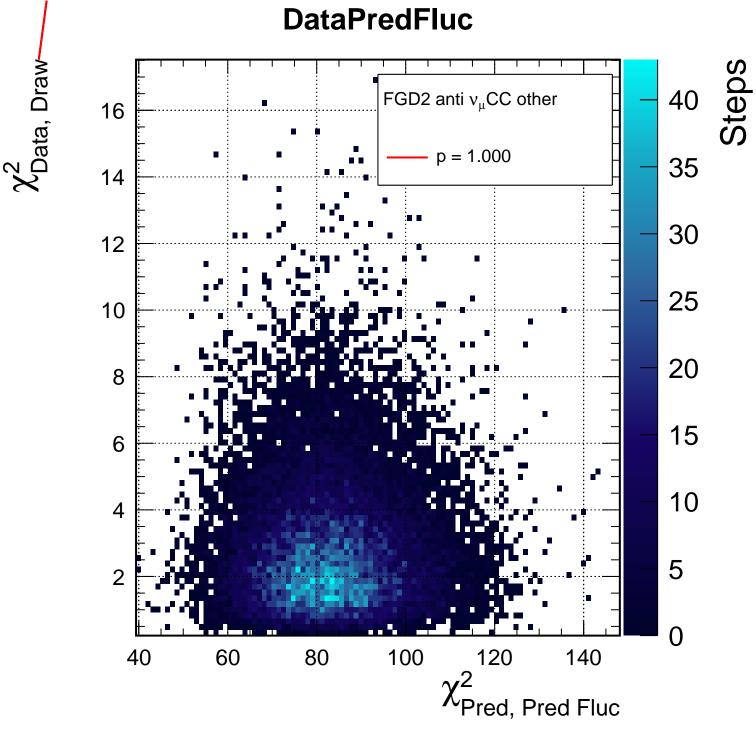
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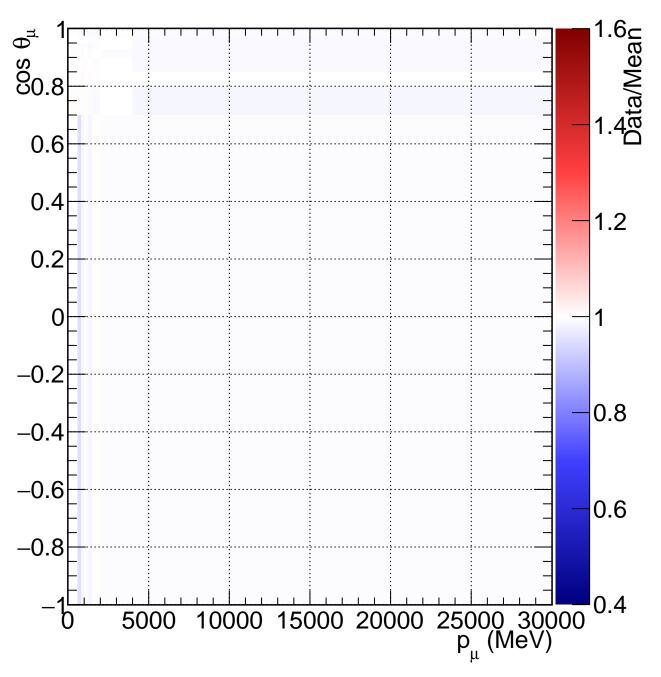
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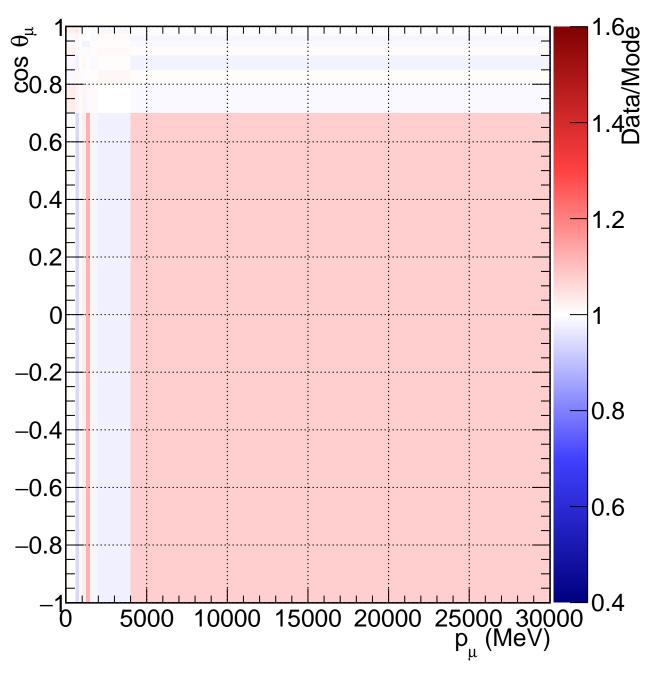




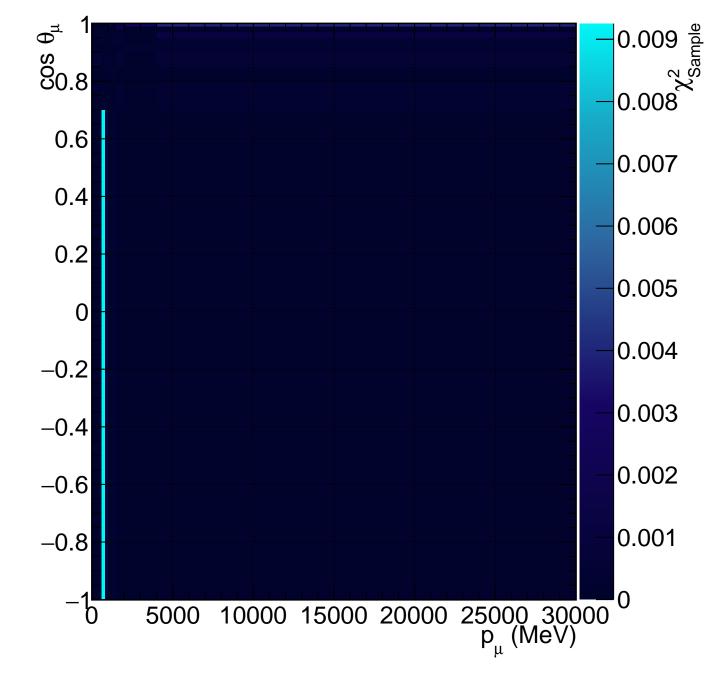
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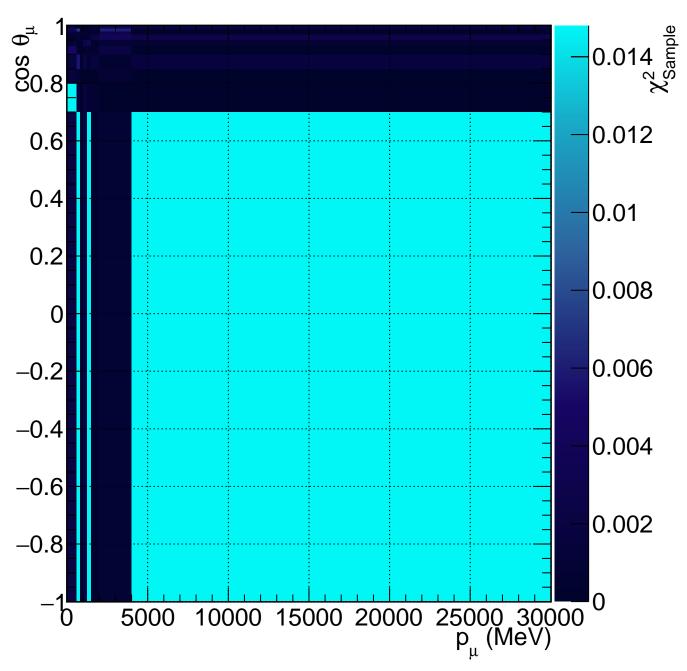
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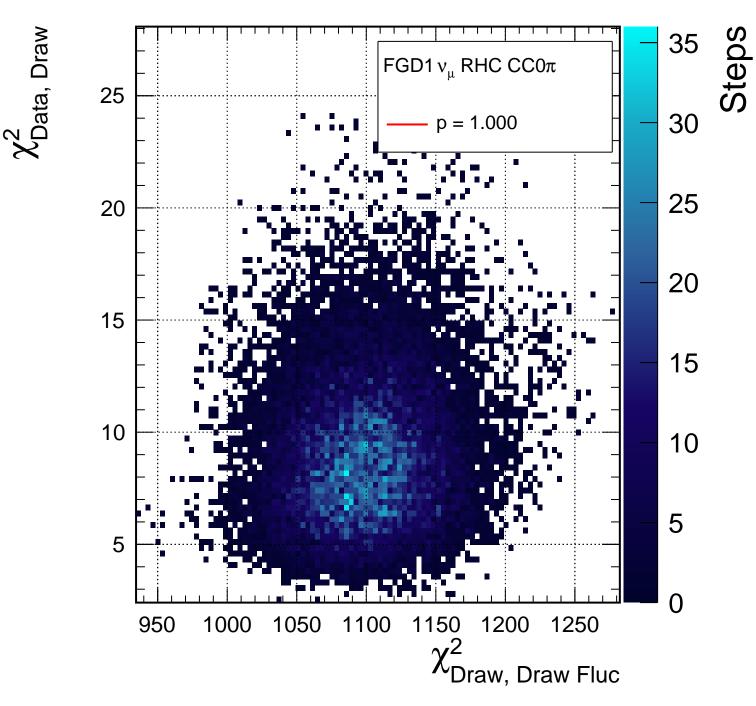


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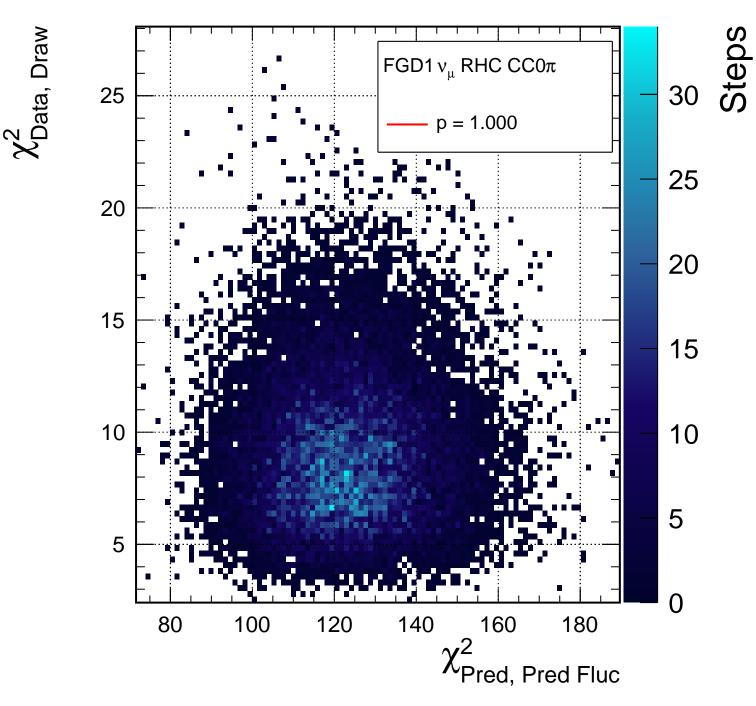


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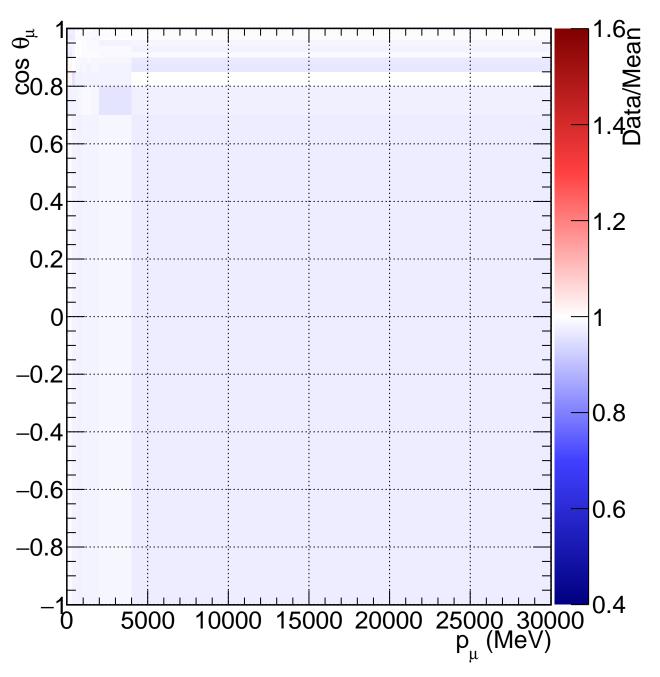




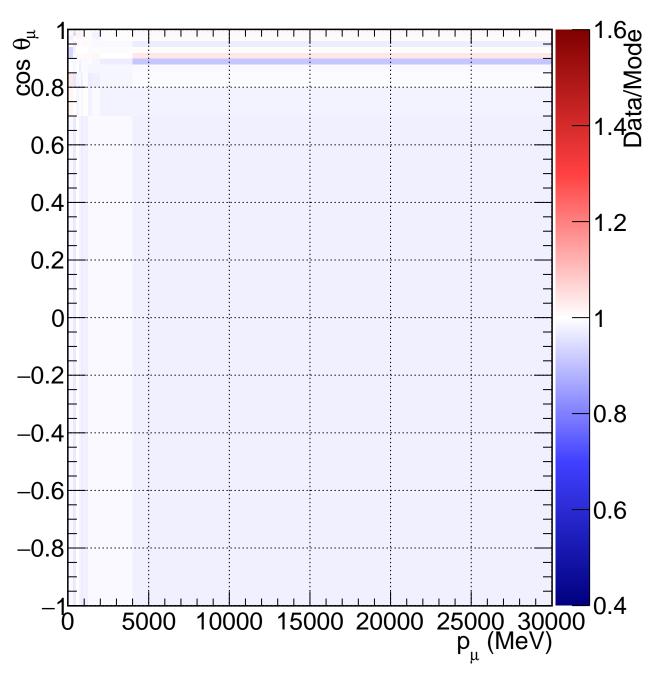
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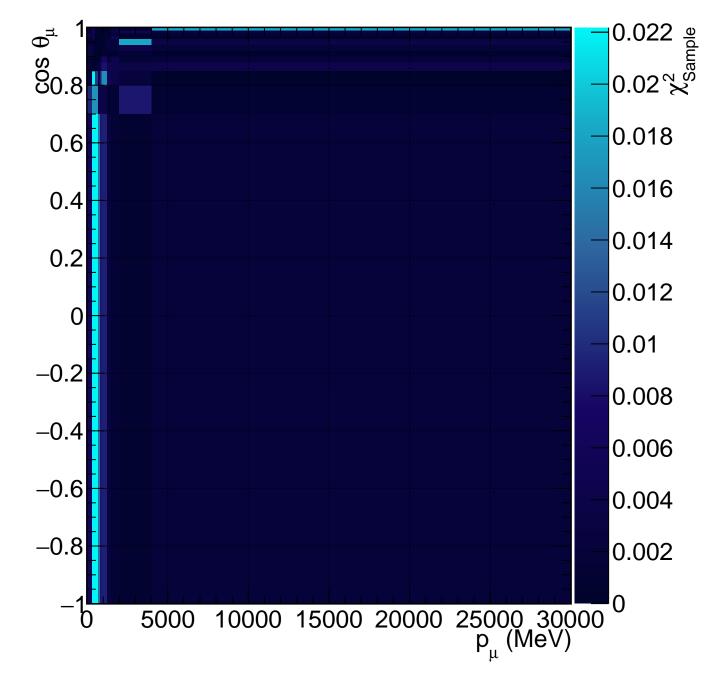
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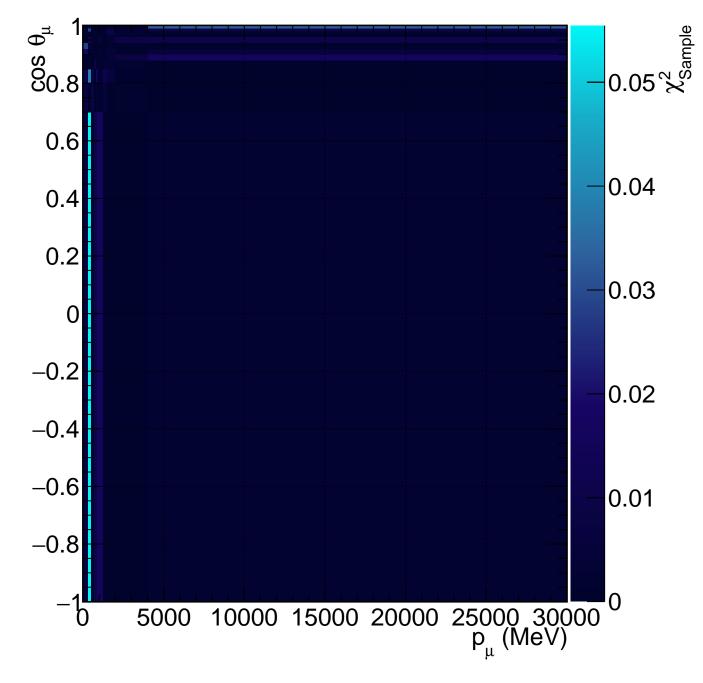
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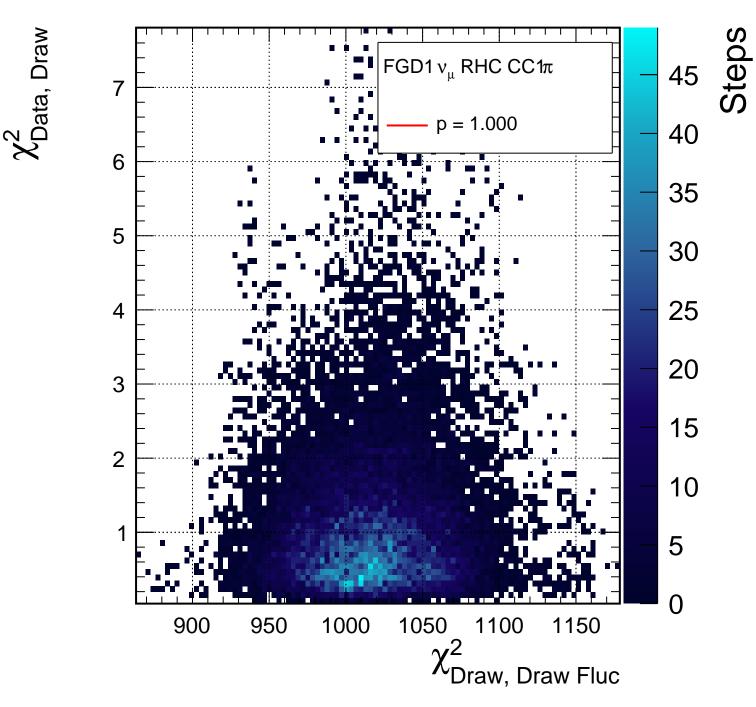


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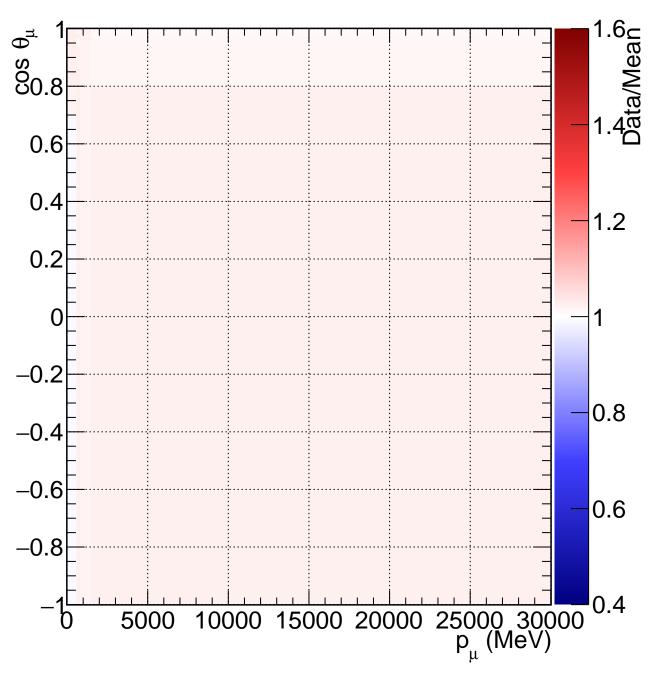
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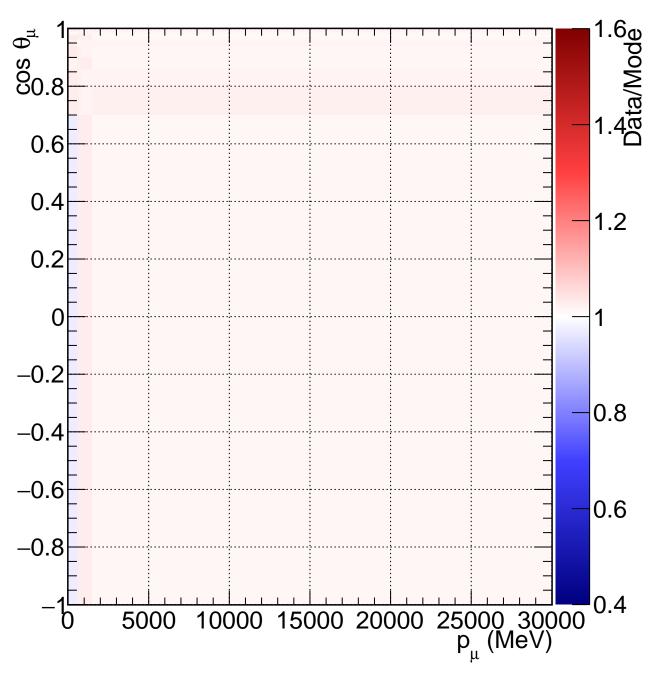


DataPredFluc $\chi^2_{\sf Data,\; Draw}$ Steps FGD1 ν_{μ} RHC CC1 π p = 1.000 $\chi^2_{\text{Pred, Pred Fluc}}$

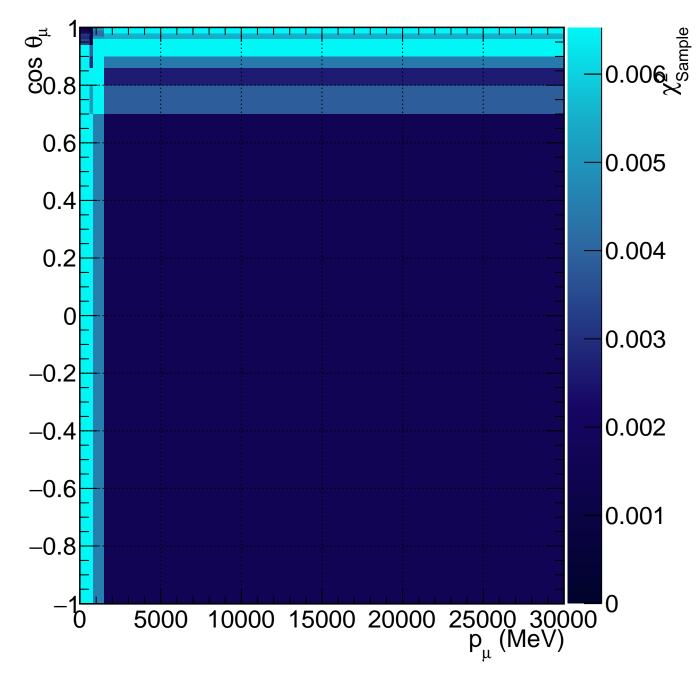
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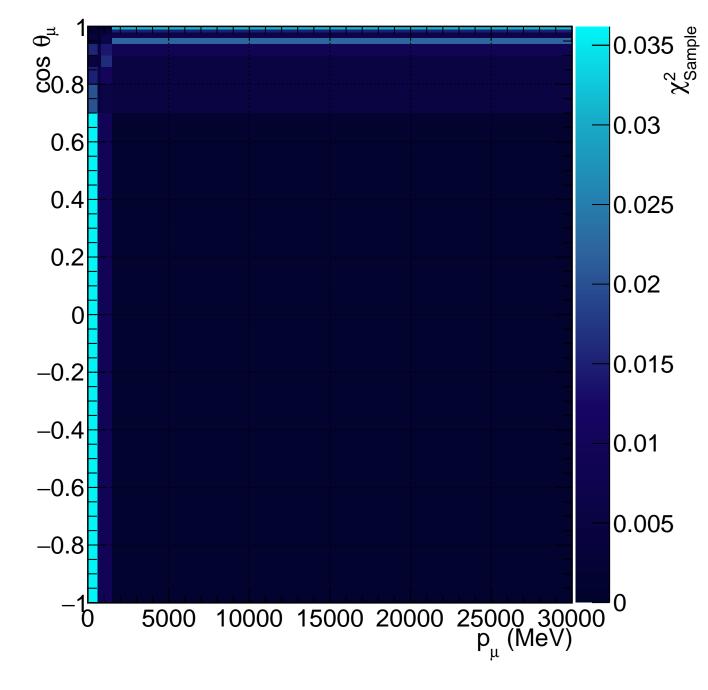
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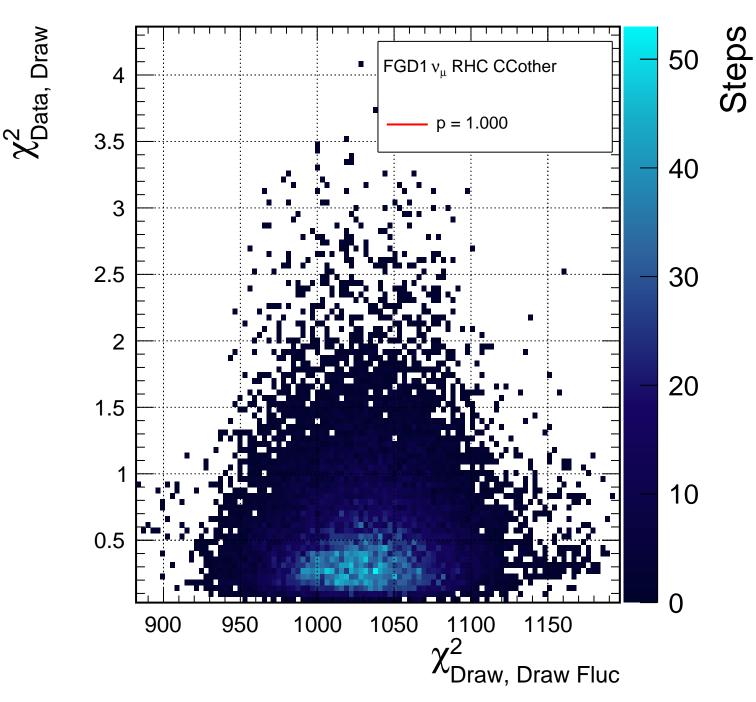


FGD1_NuMuBkg_CC1pi_in_AntiNu_Mode_MeanInL



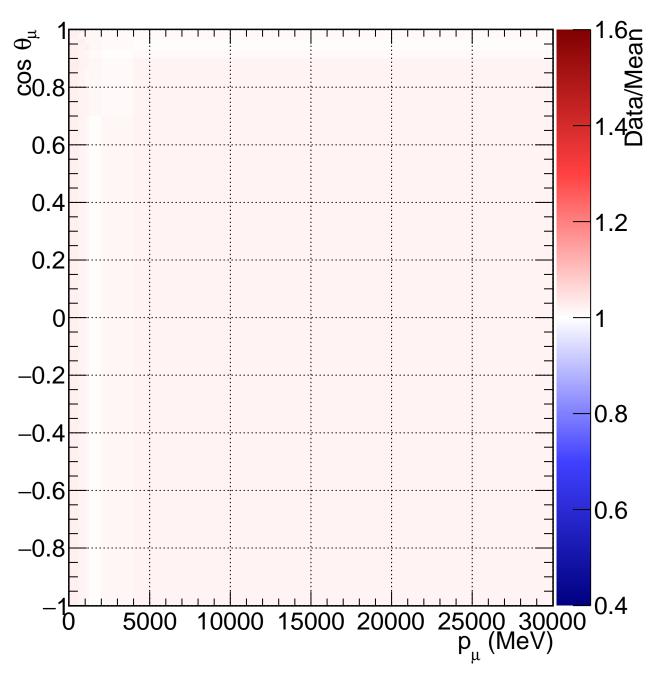
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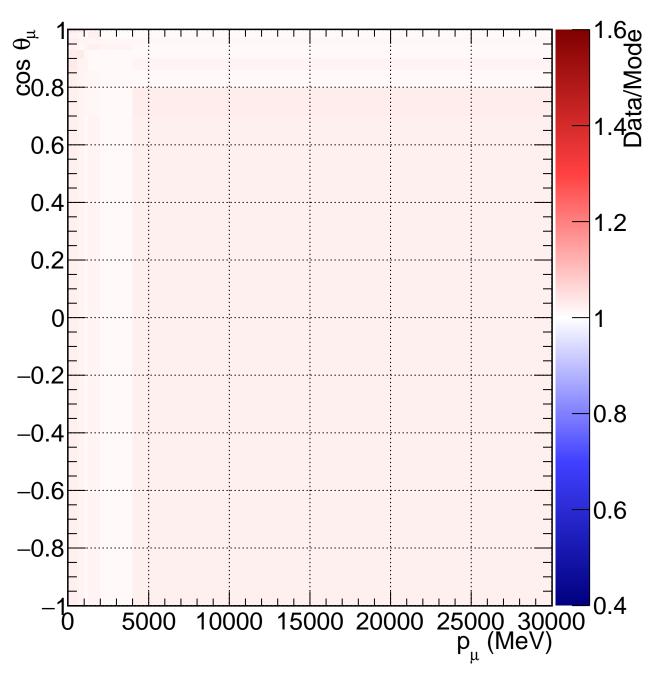


DataPredFluc $\chi^2_{\sf Data,\ Draw}$ Steps FGD1 ν_{μ} RHC CCother p = 1.0003.5 2.5 1.5 0.5 $\chi^2_{\text{Pred, Pred Fluc}}$

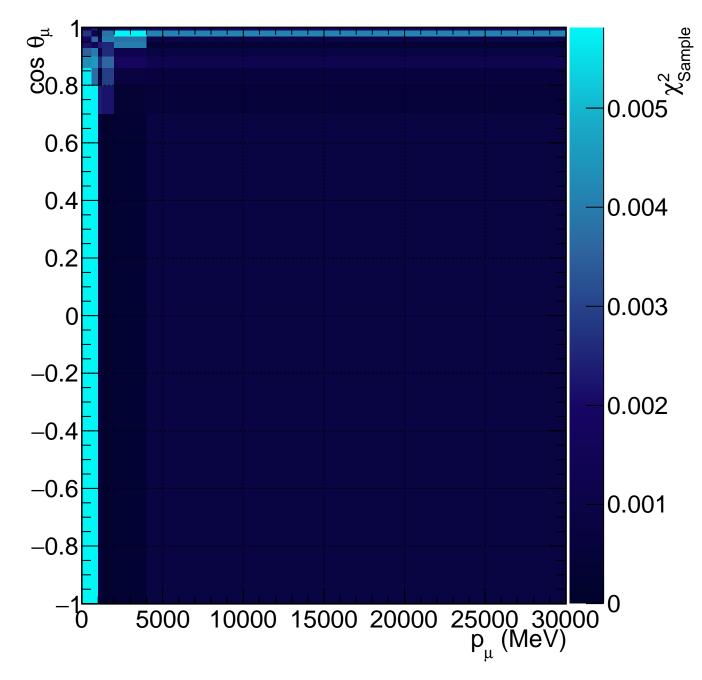
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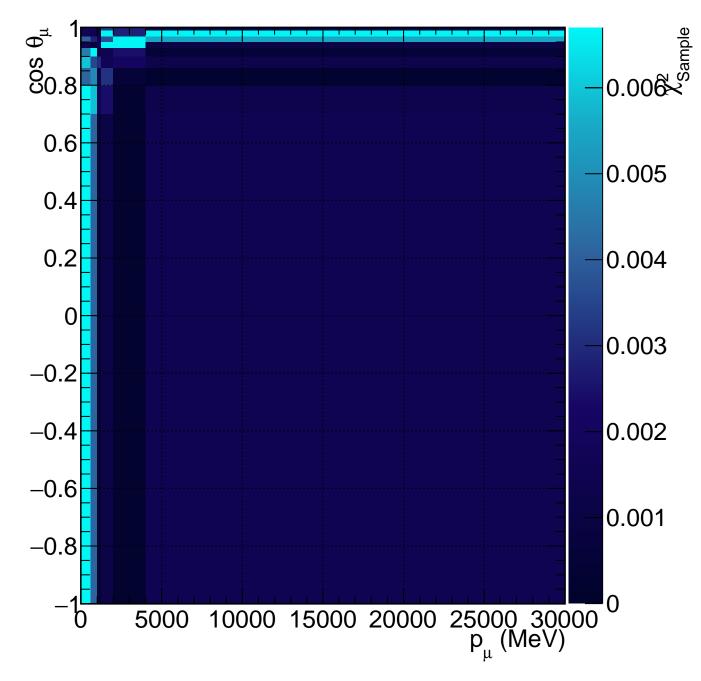
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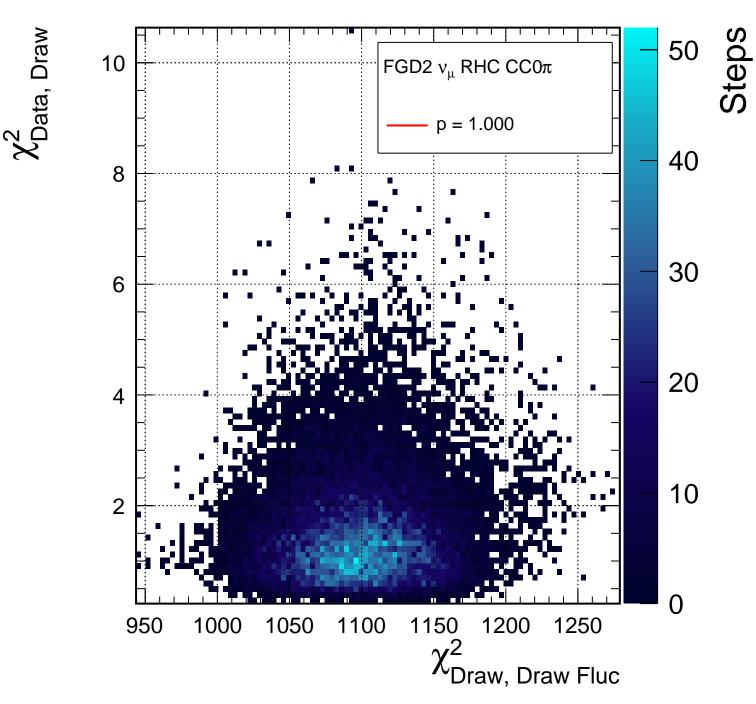


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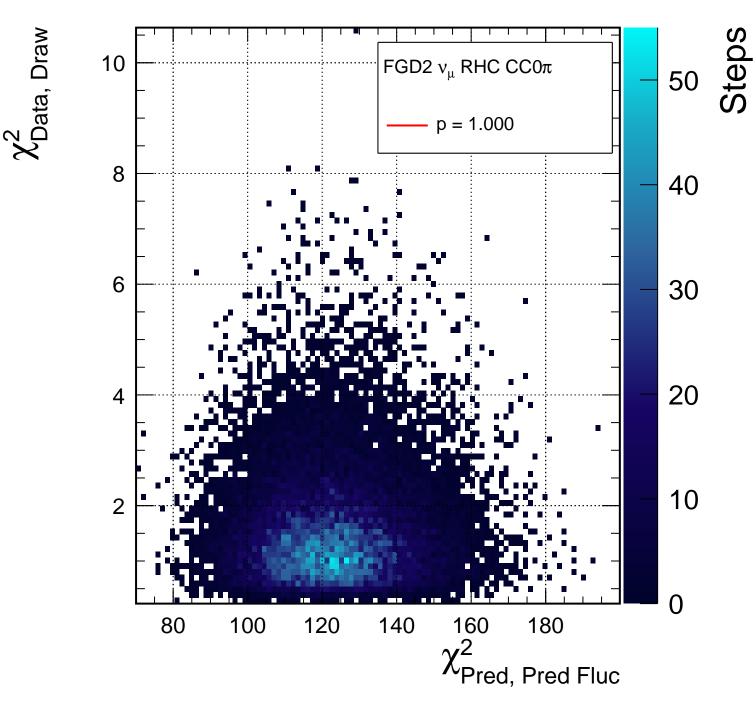


FGD1_NuMuBkg_CCother_in_AntiNu_Mode_ModeInL

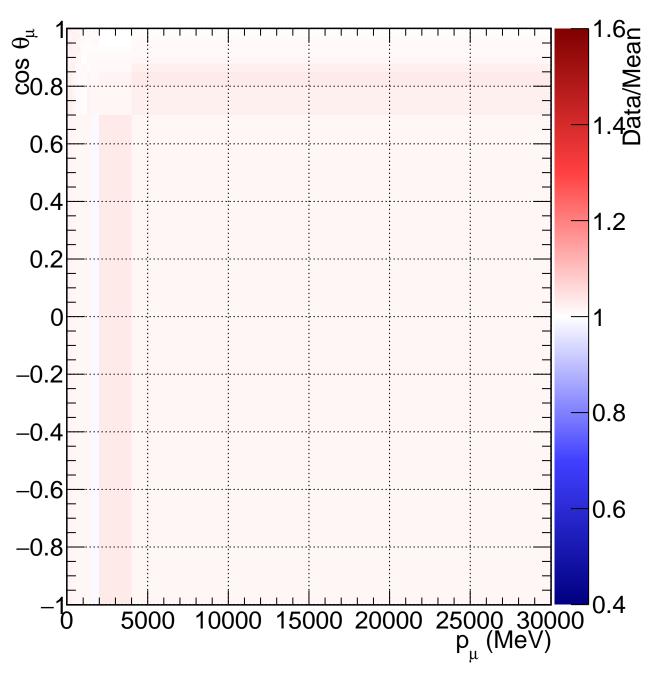




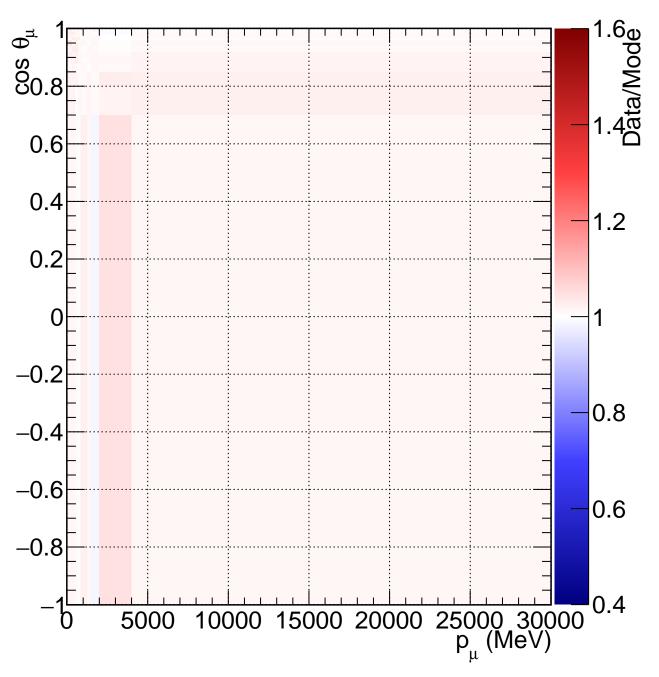
DataPredFluc



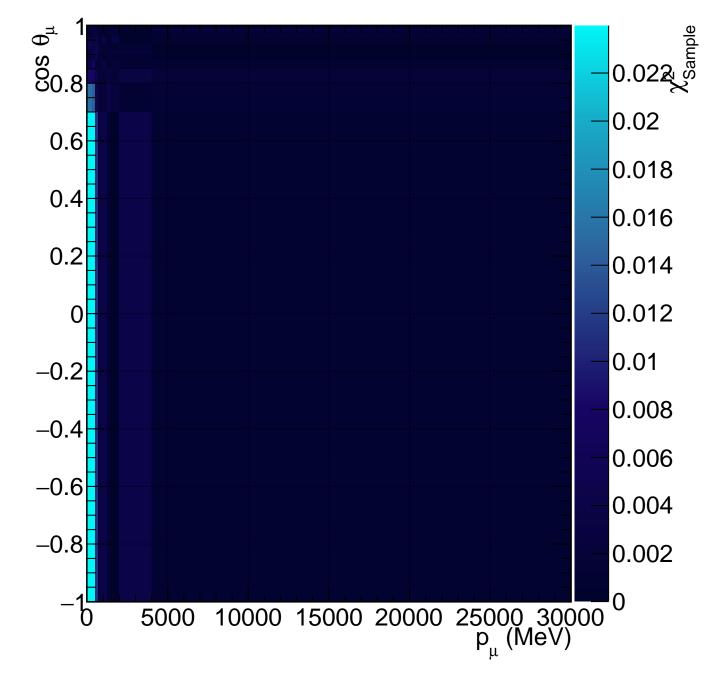
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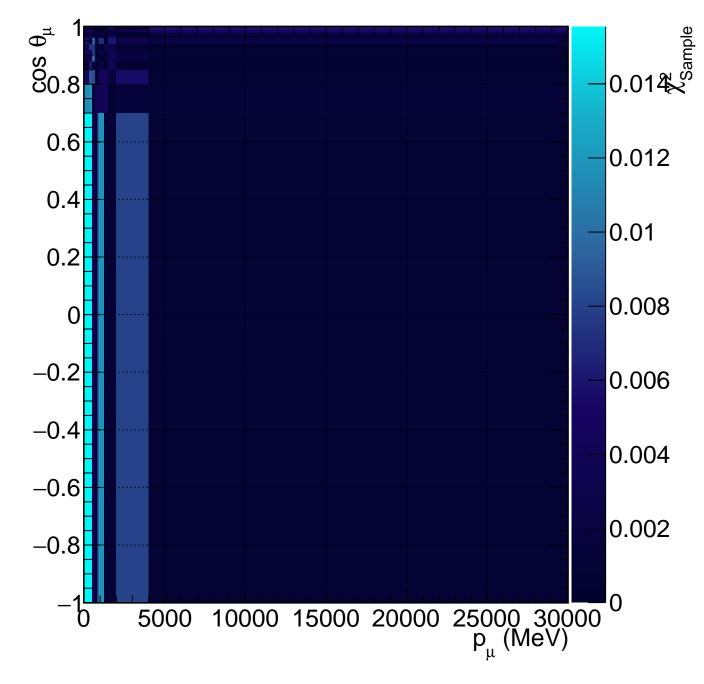
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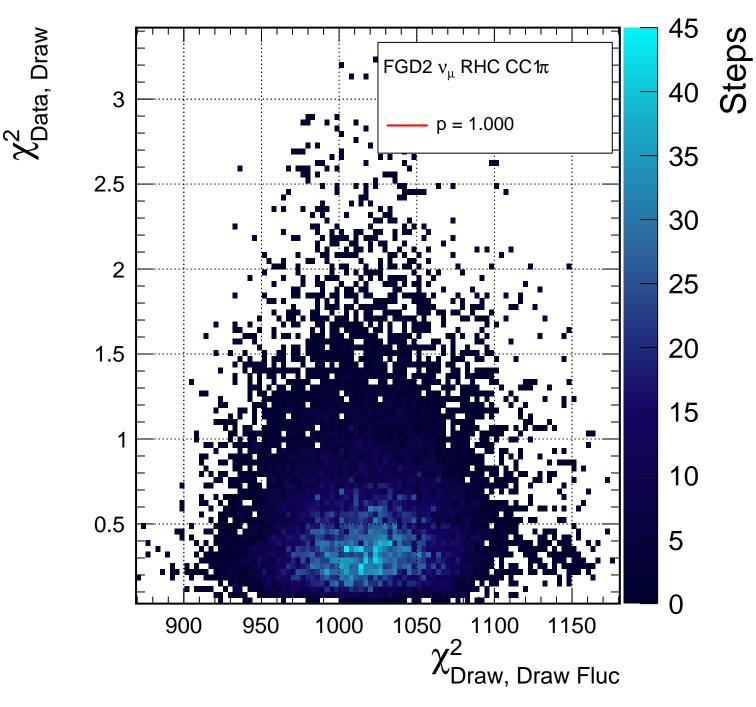


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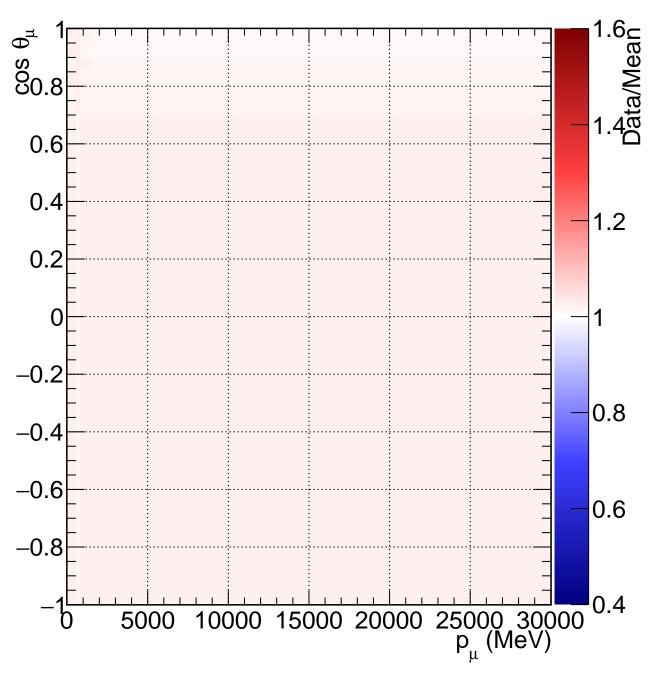
FGD2_NuMuBkg_CC0pi_in_AntiNu_Mode_ModeInL



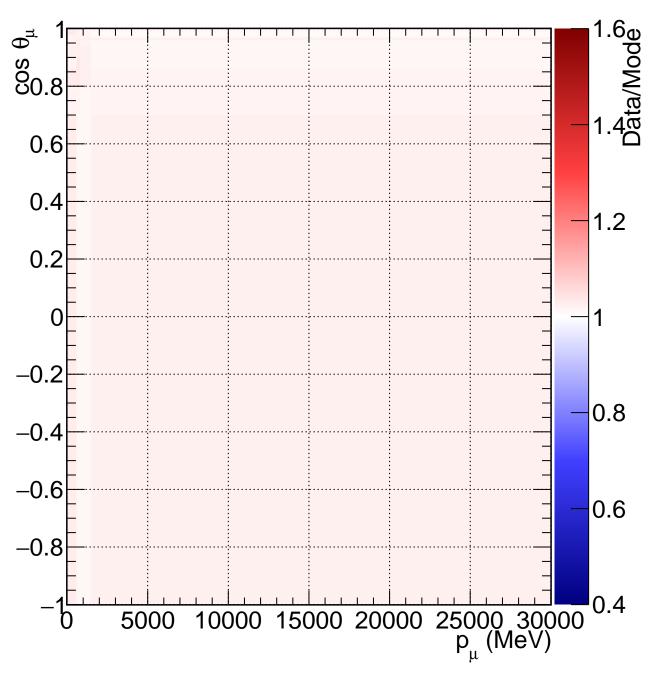


DataPredFluc $\chi^2_{\sf Data,\; Draw}$ Steps FGD2 ν_{μ} RHC CC1 $\!\pi$ p = 1.0002.5 1.5 0.5 $\chi^2_{\text{Pred, Pred Fluc}}$

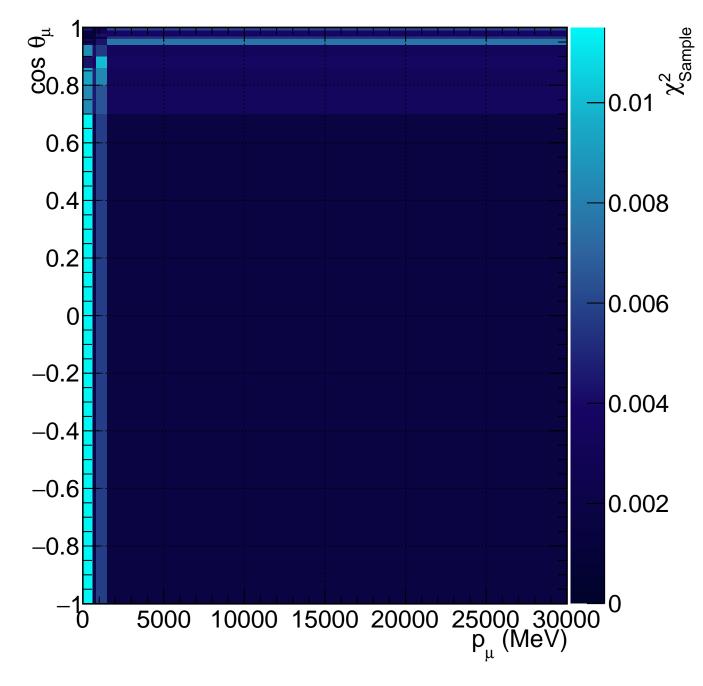
FGD2_NuMuBkg_CC1pi_in_AntiNu_Mode_mean_ratio



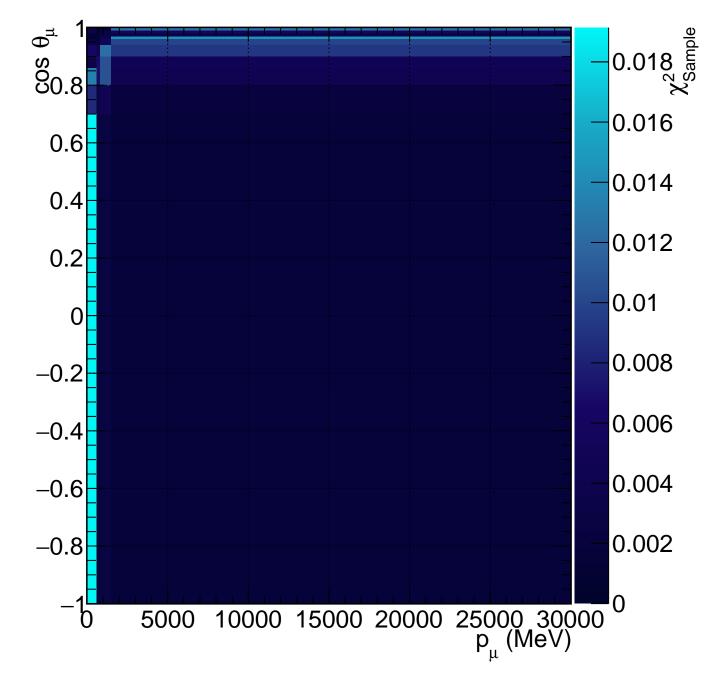
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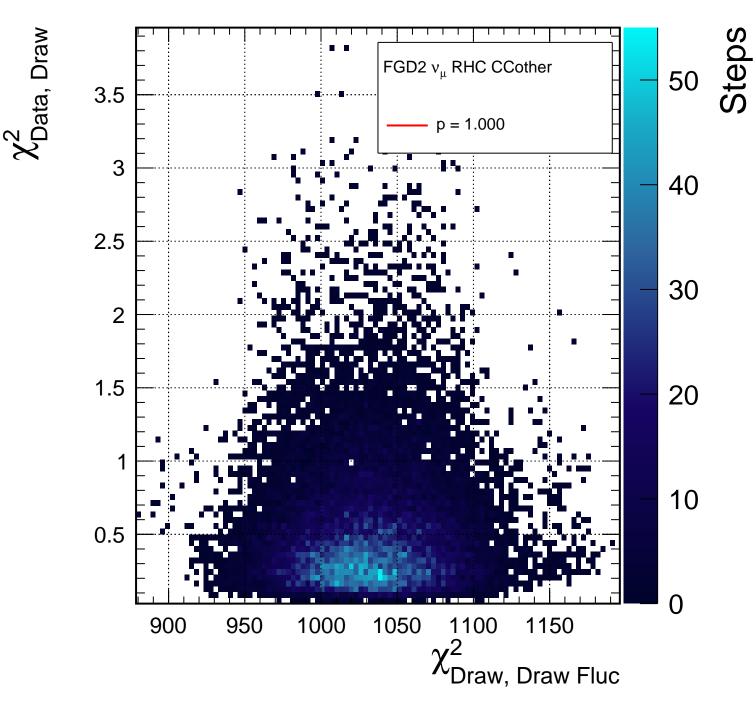


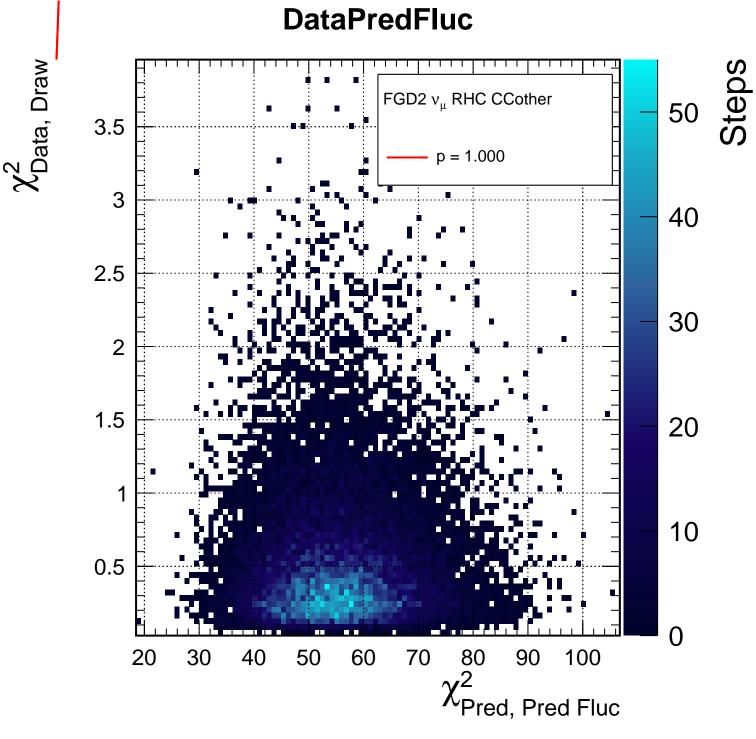
FGD2_NuMuBkg_CC1pi_in_AntiNu_Mode_MeanInL



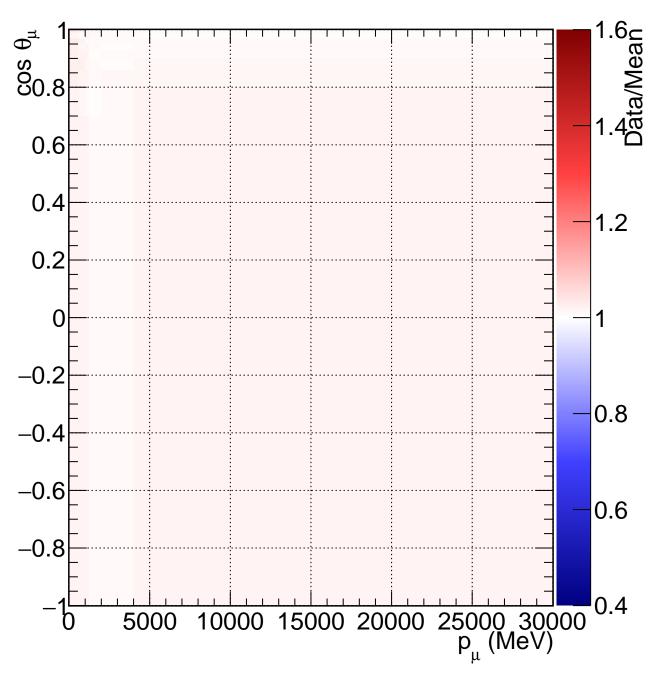
FGD2_NuMuBkg_CC1pi_in_AntiNu_Mode_ModeInL



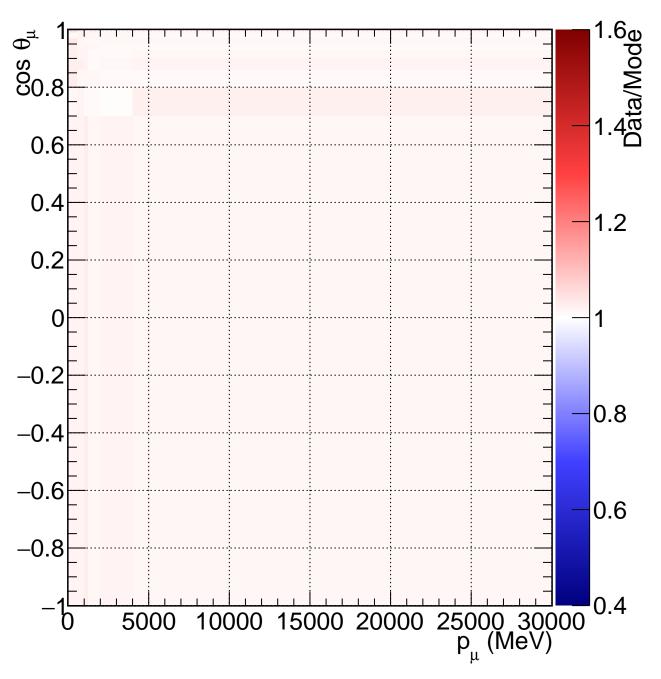




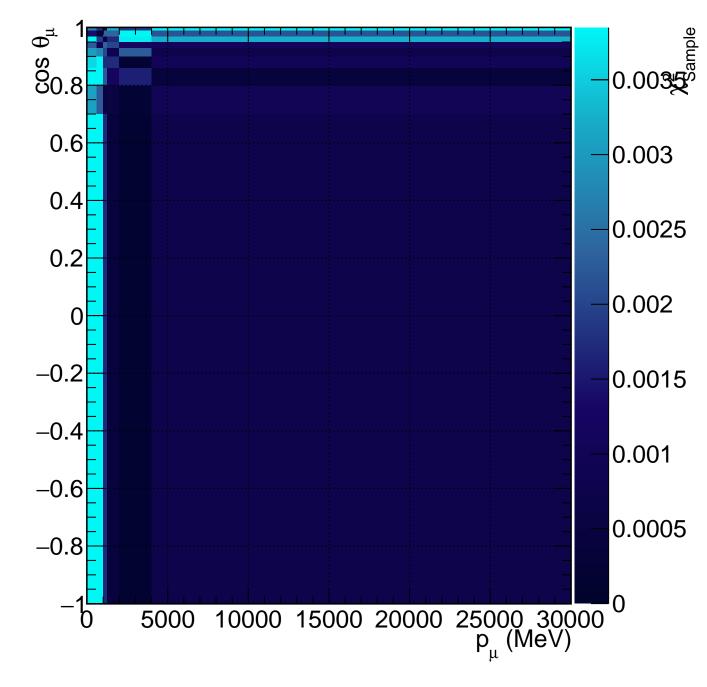
FGD2_NuMuBkg_CCother_in_AntiNu_Mode_mean_ratio



FGD2_NuMuBkg_CCother_in_AntiNu_Mode_mode_ratio



FGD2_NuMuBkg_CCother_in_AntiNu_Mode_MeanInL



FGD2_NuMuBkg_CCother_in_AntiNu_Mode_ModeInL

