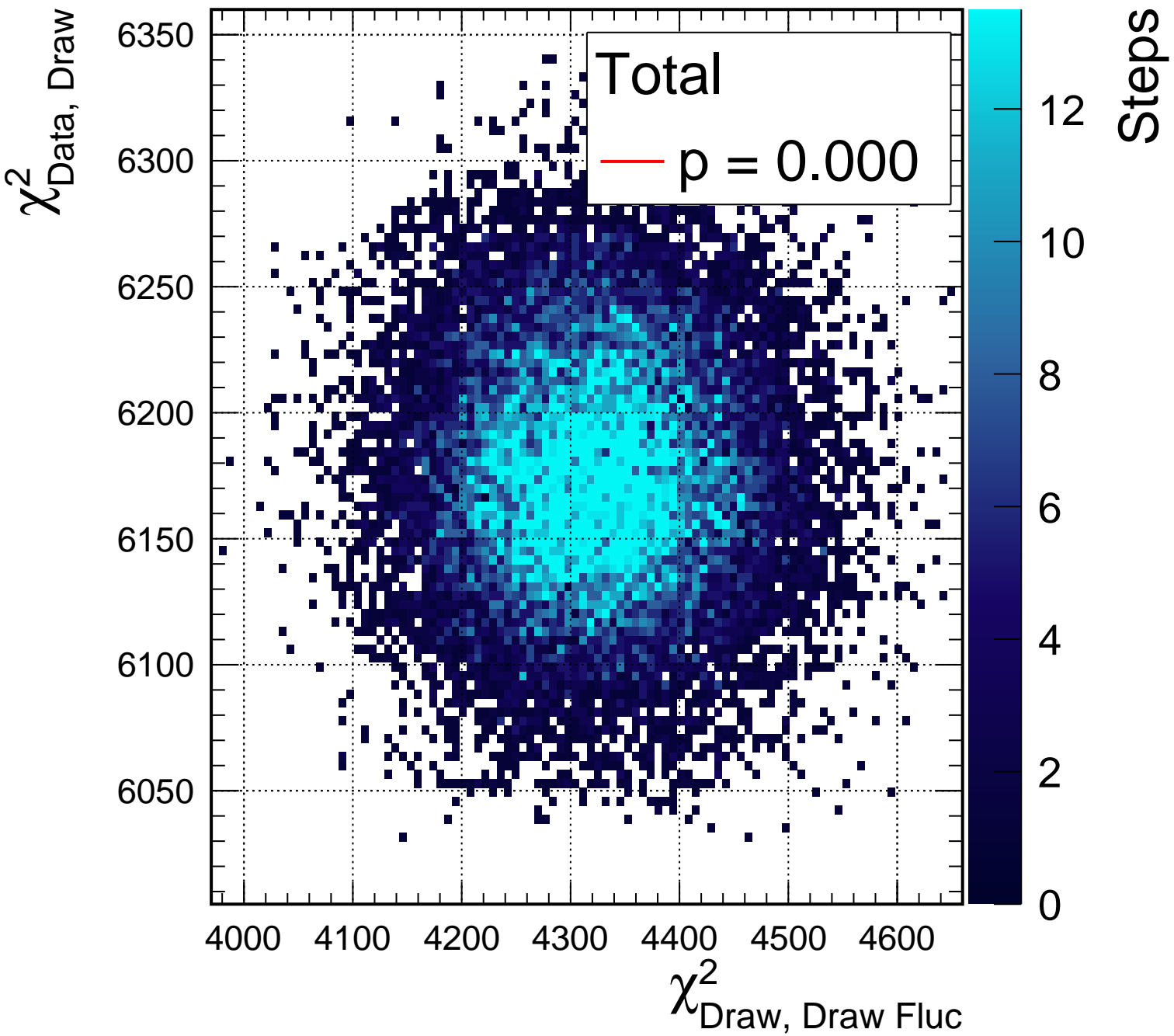
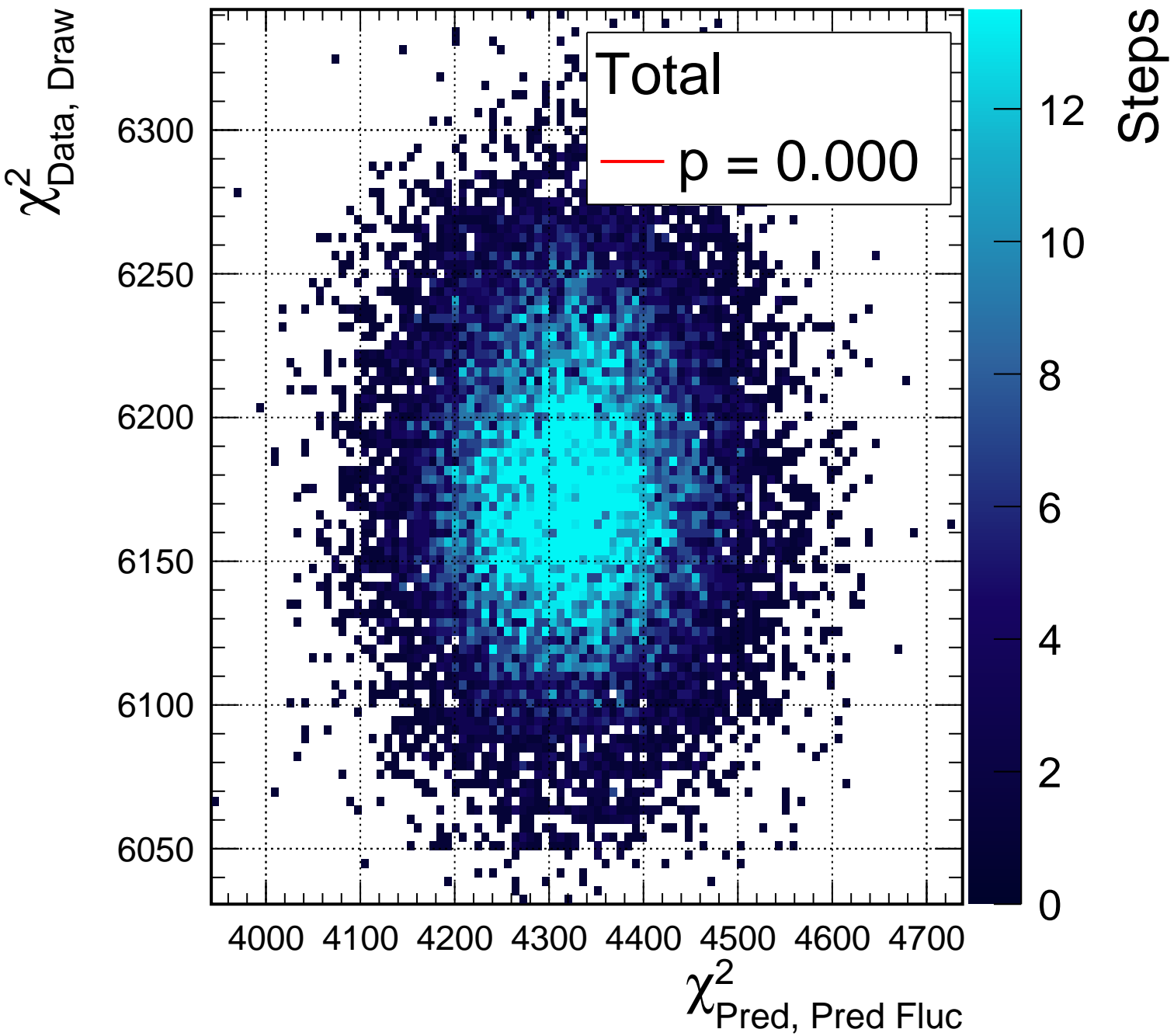


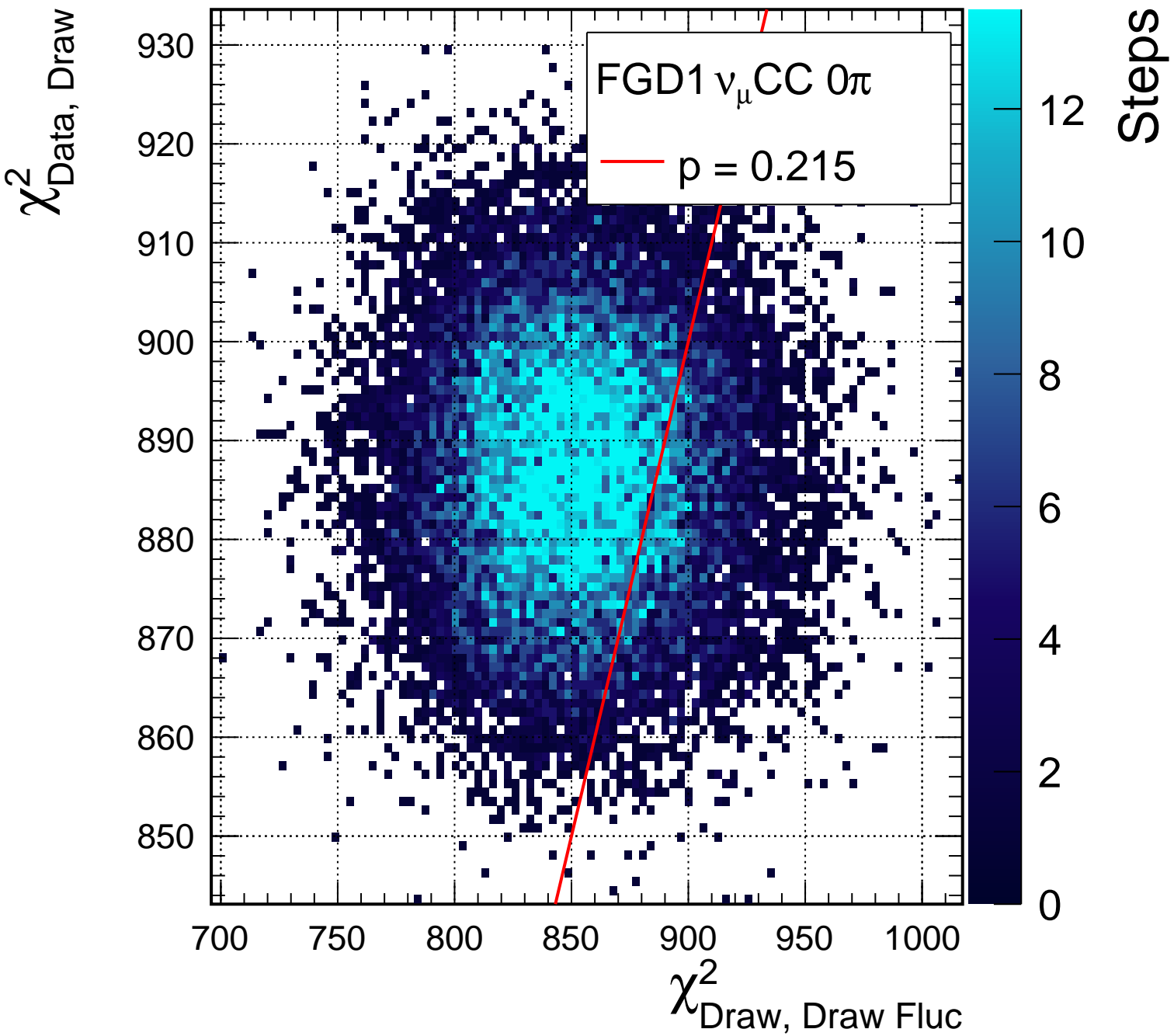
# DataDrawFluc



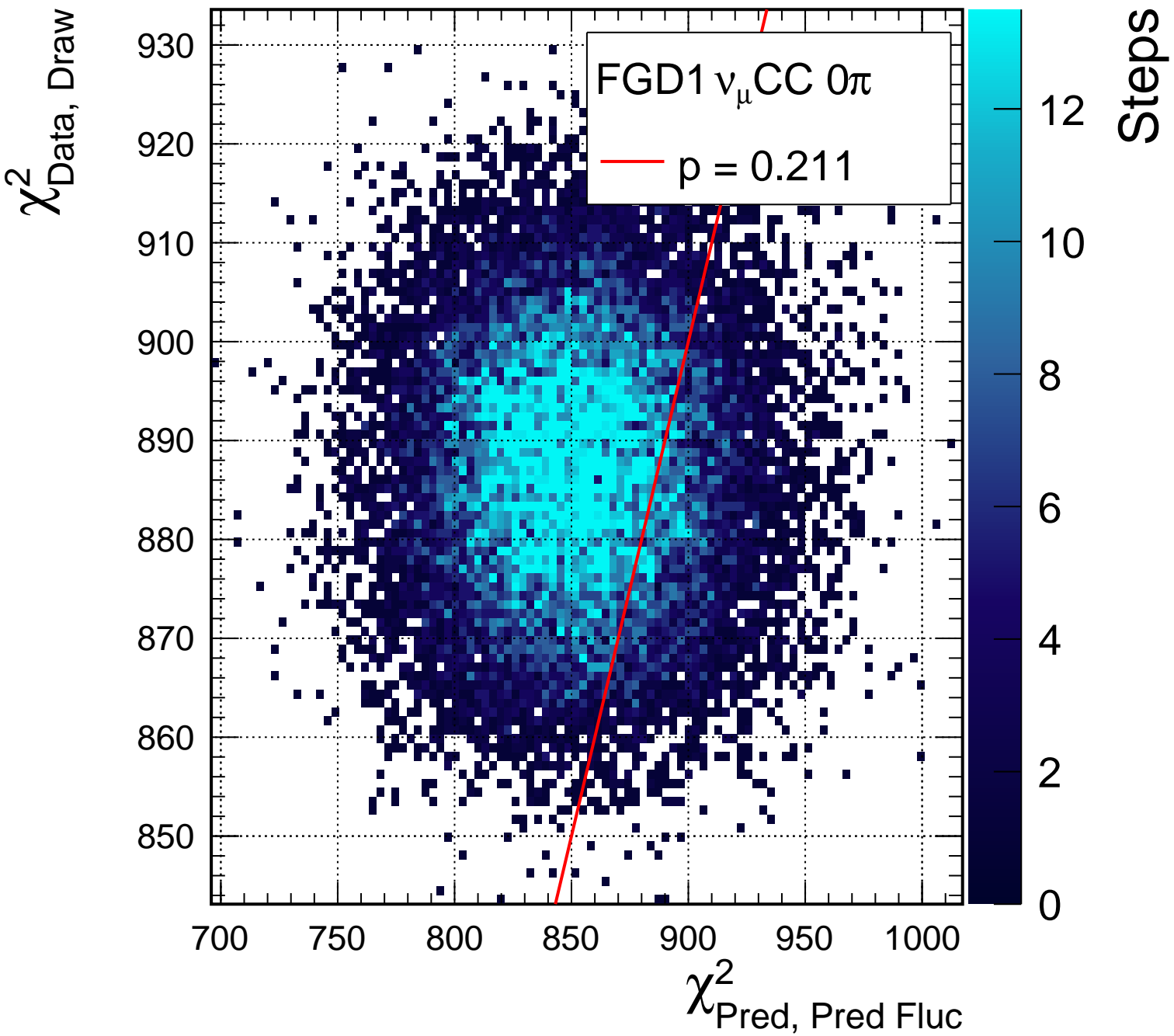
# DataPredFluc



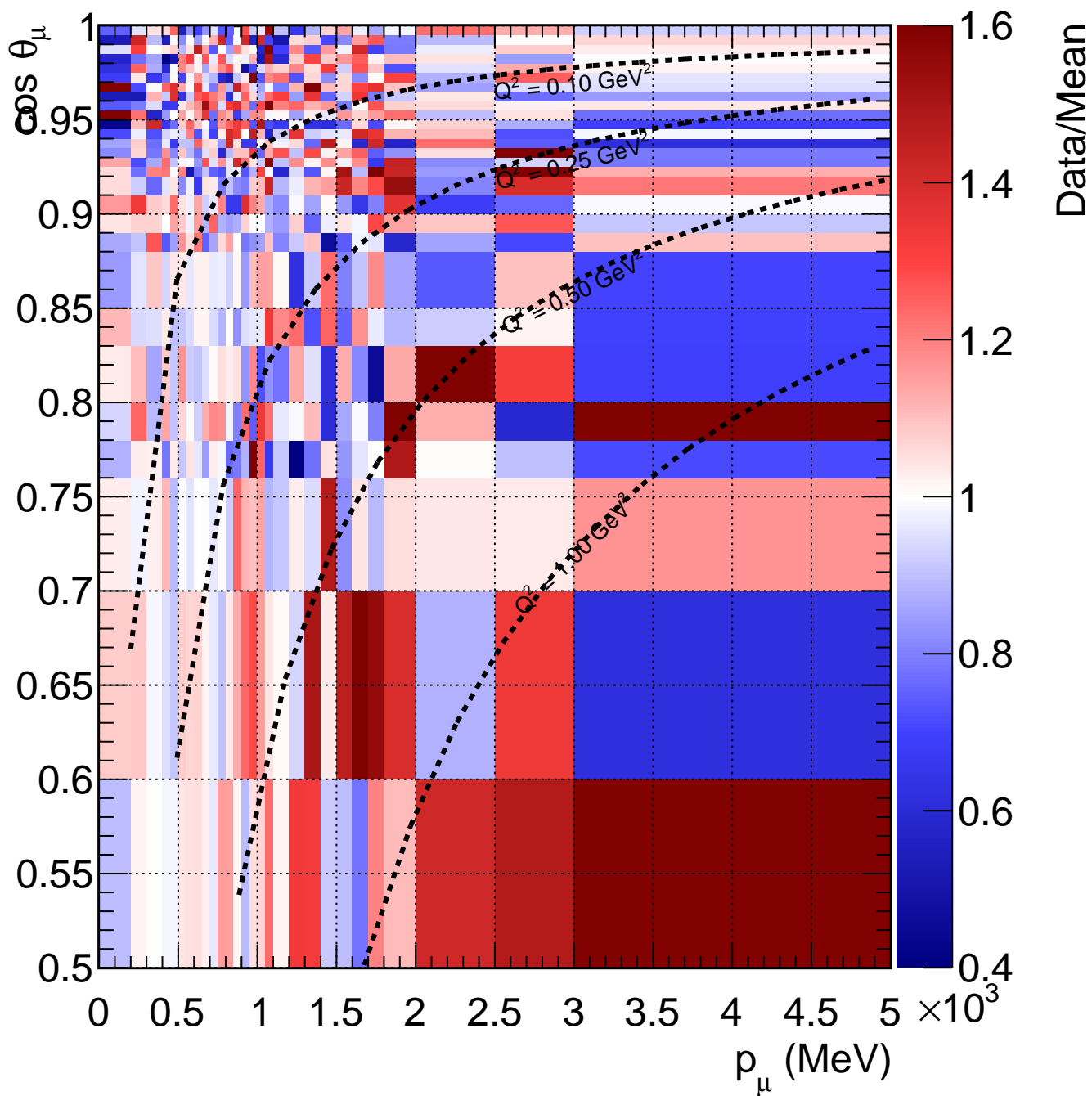
# DataDrawFluc



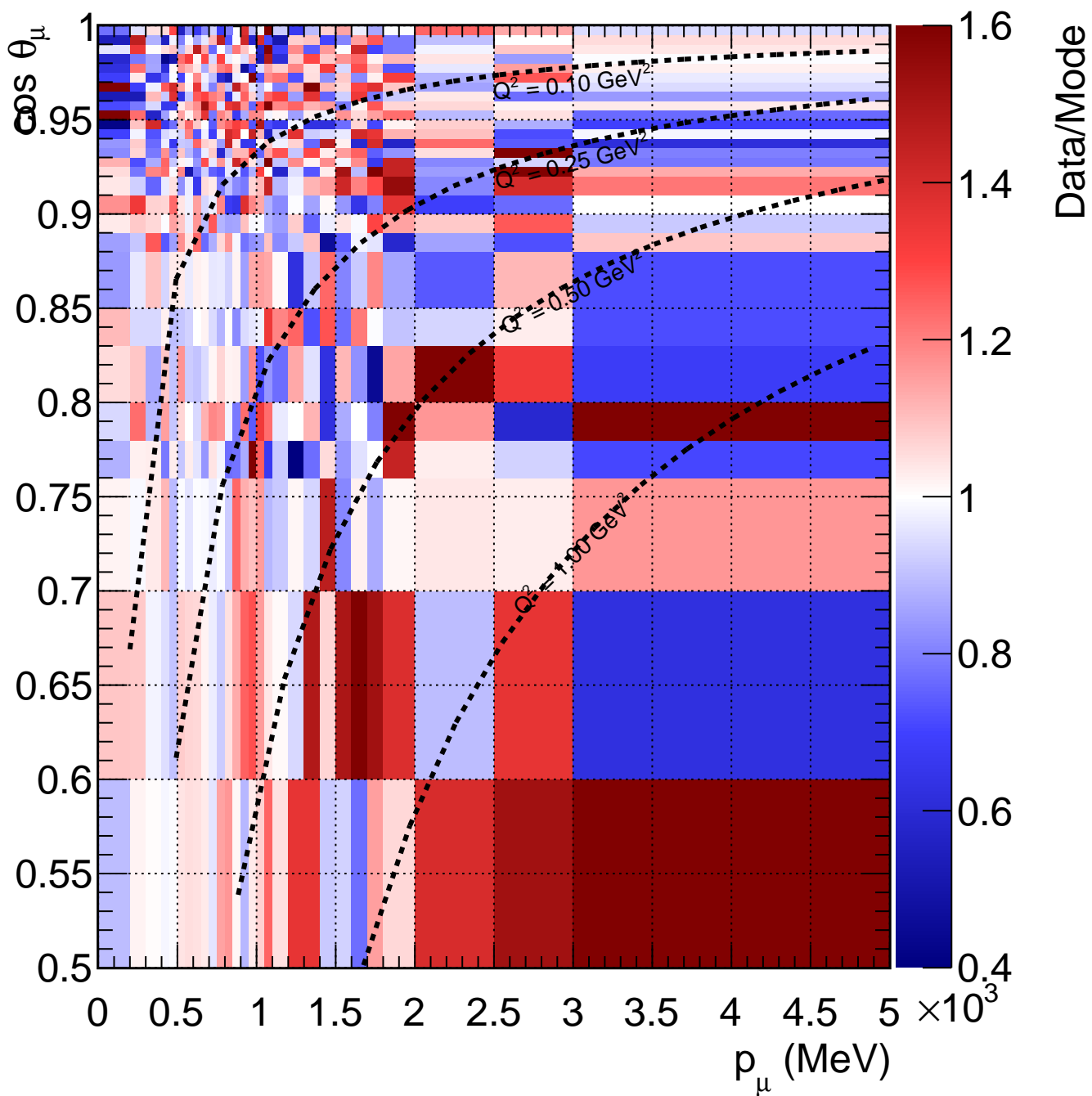
# DataPredFluc



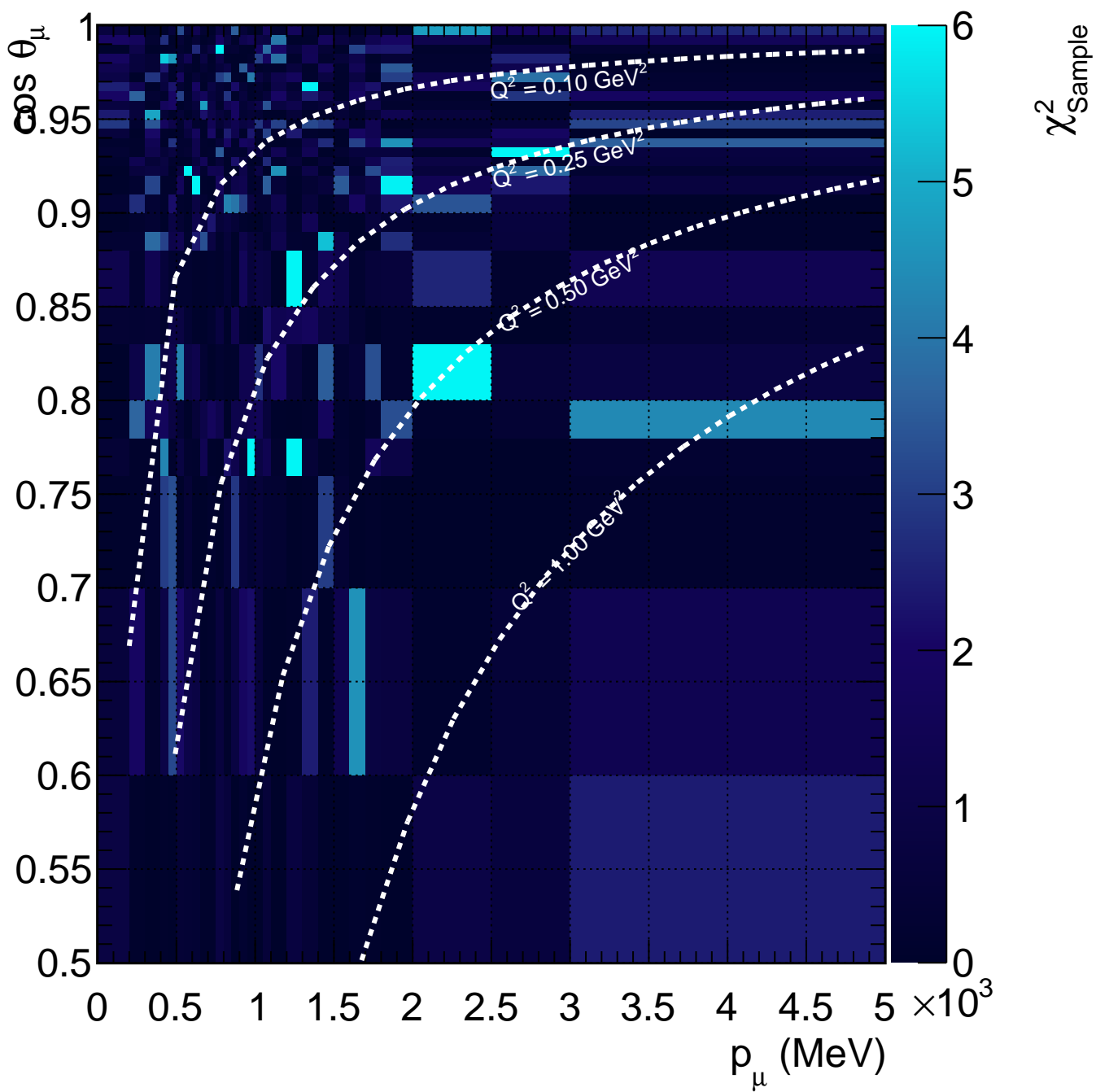
# FGD1\_numuCC\_0pi\_mean\_ratio



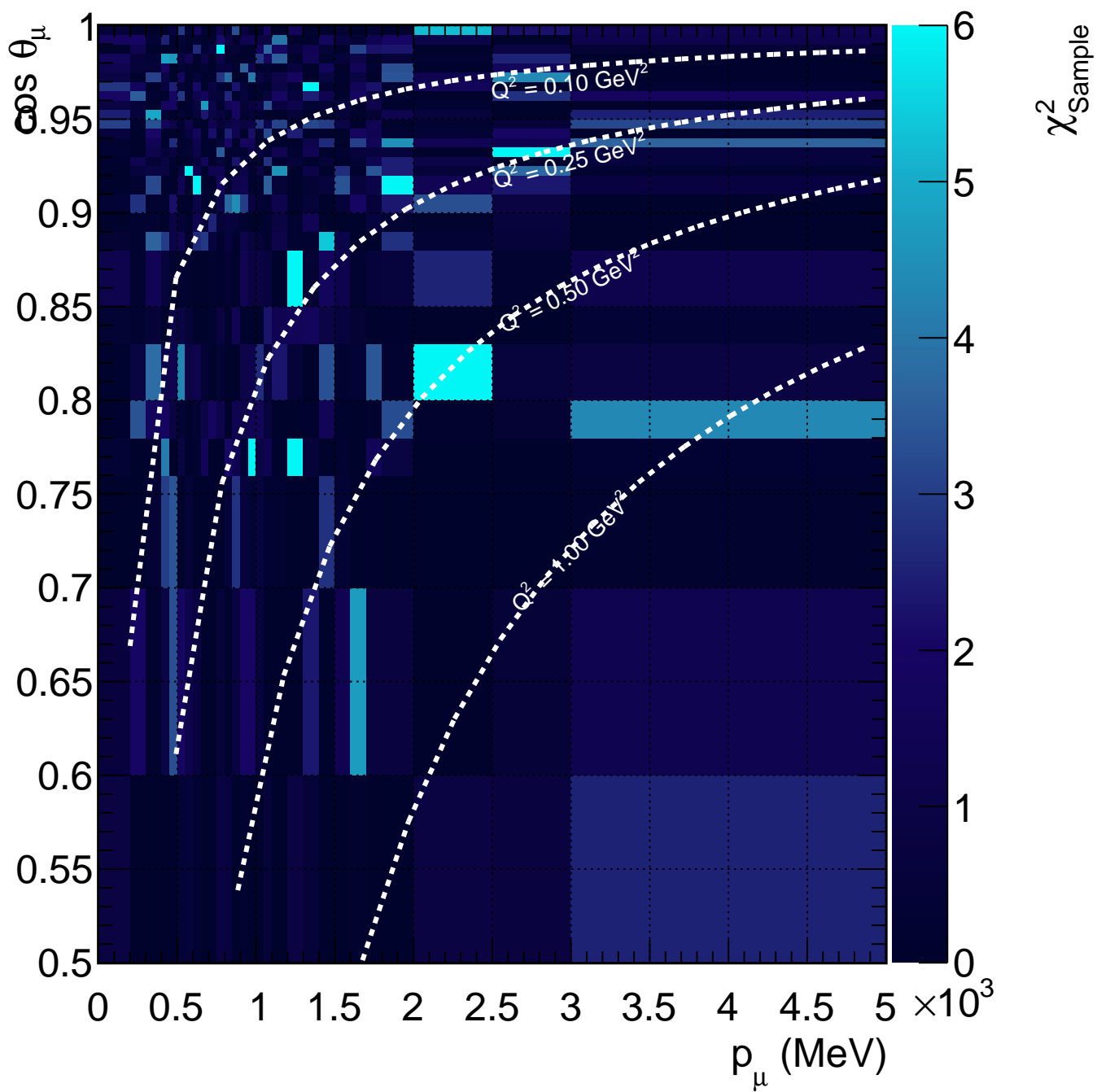
# FGD1\_numuCC\_0pi\_mode\_ratio



# FGD1\_numuCC\_0pi\_MeanInL

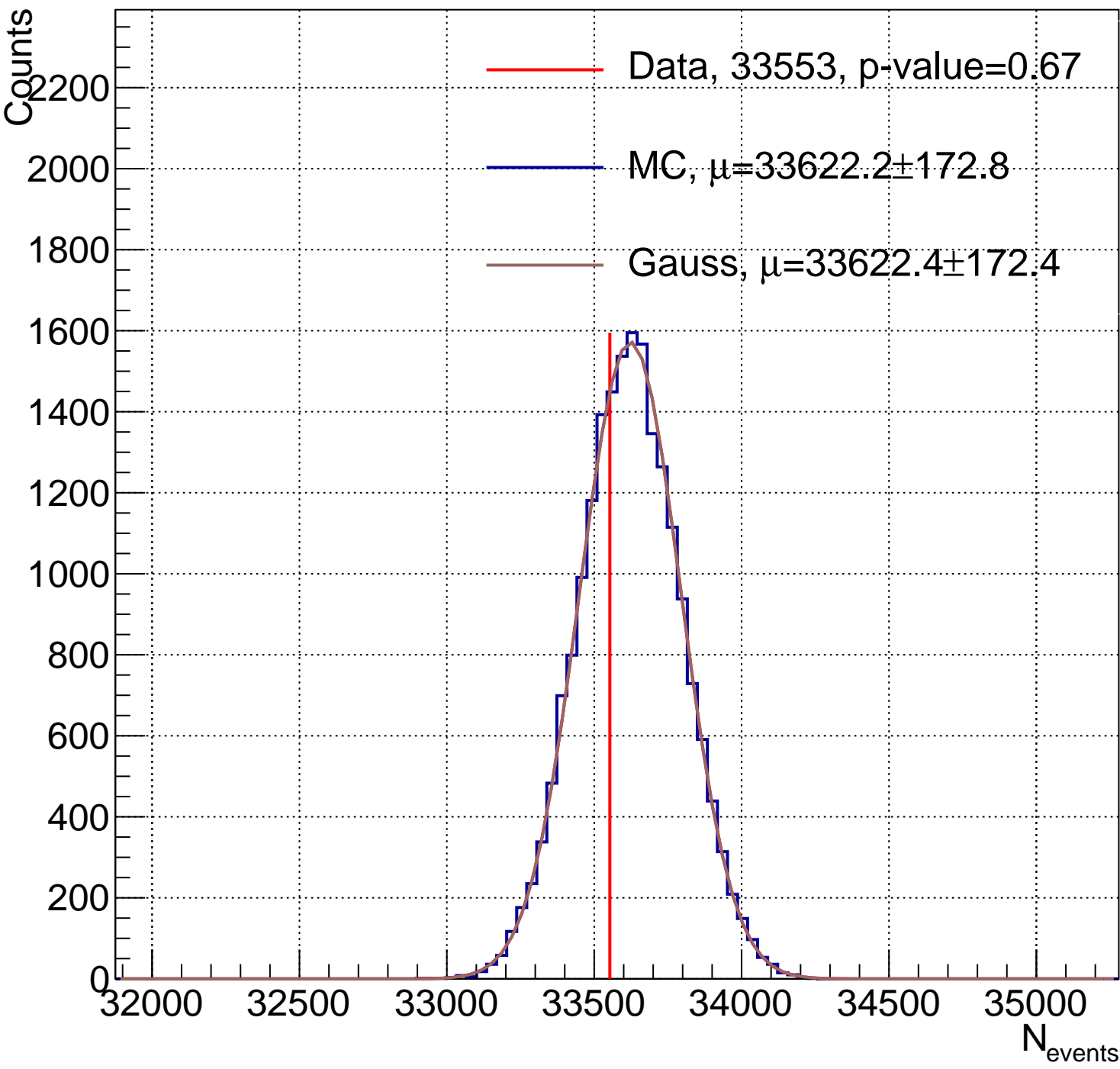


# FGD1\_numuCC\_0pi\_ModelInL

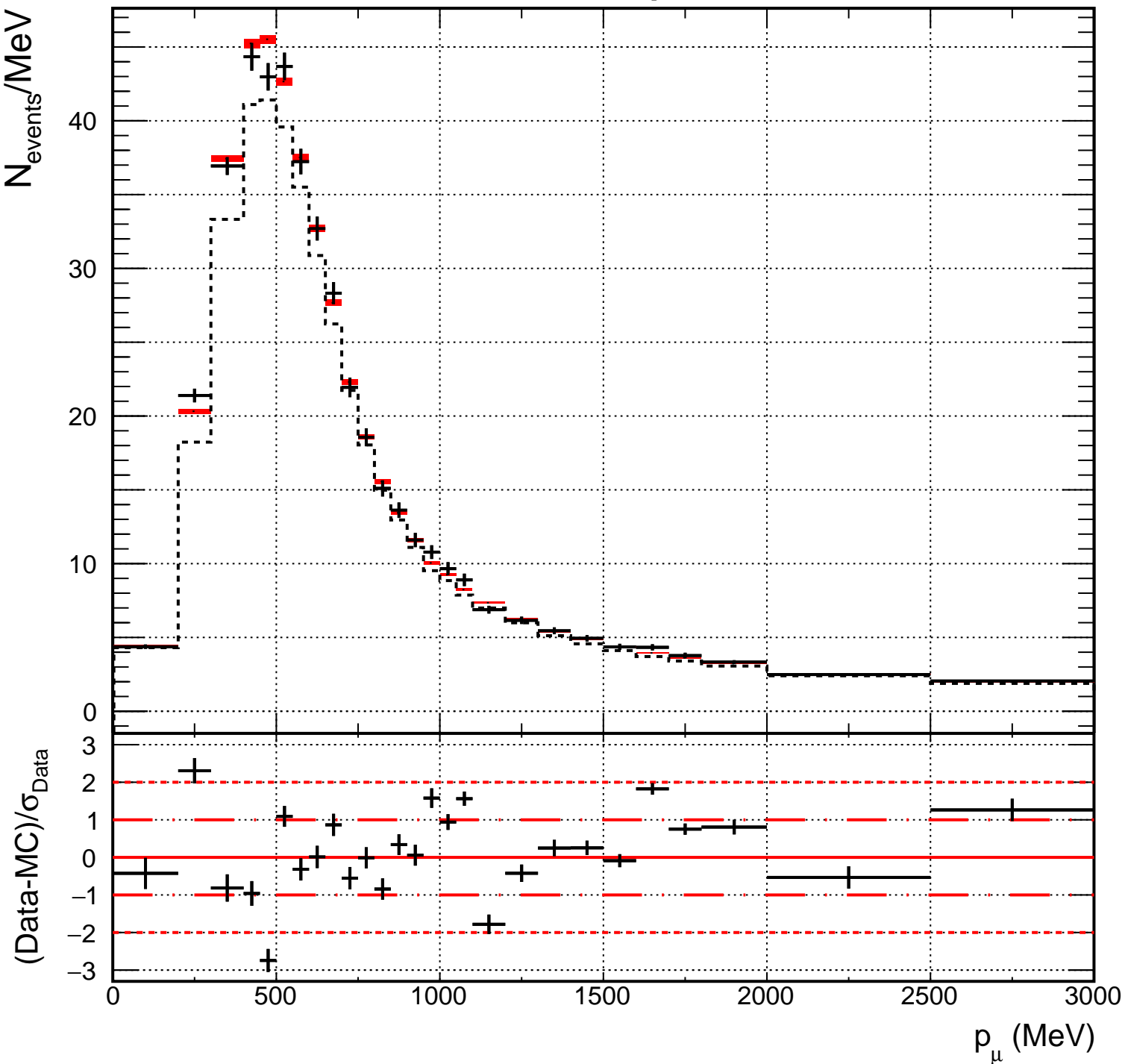


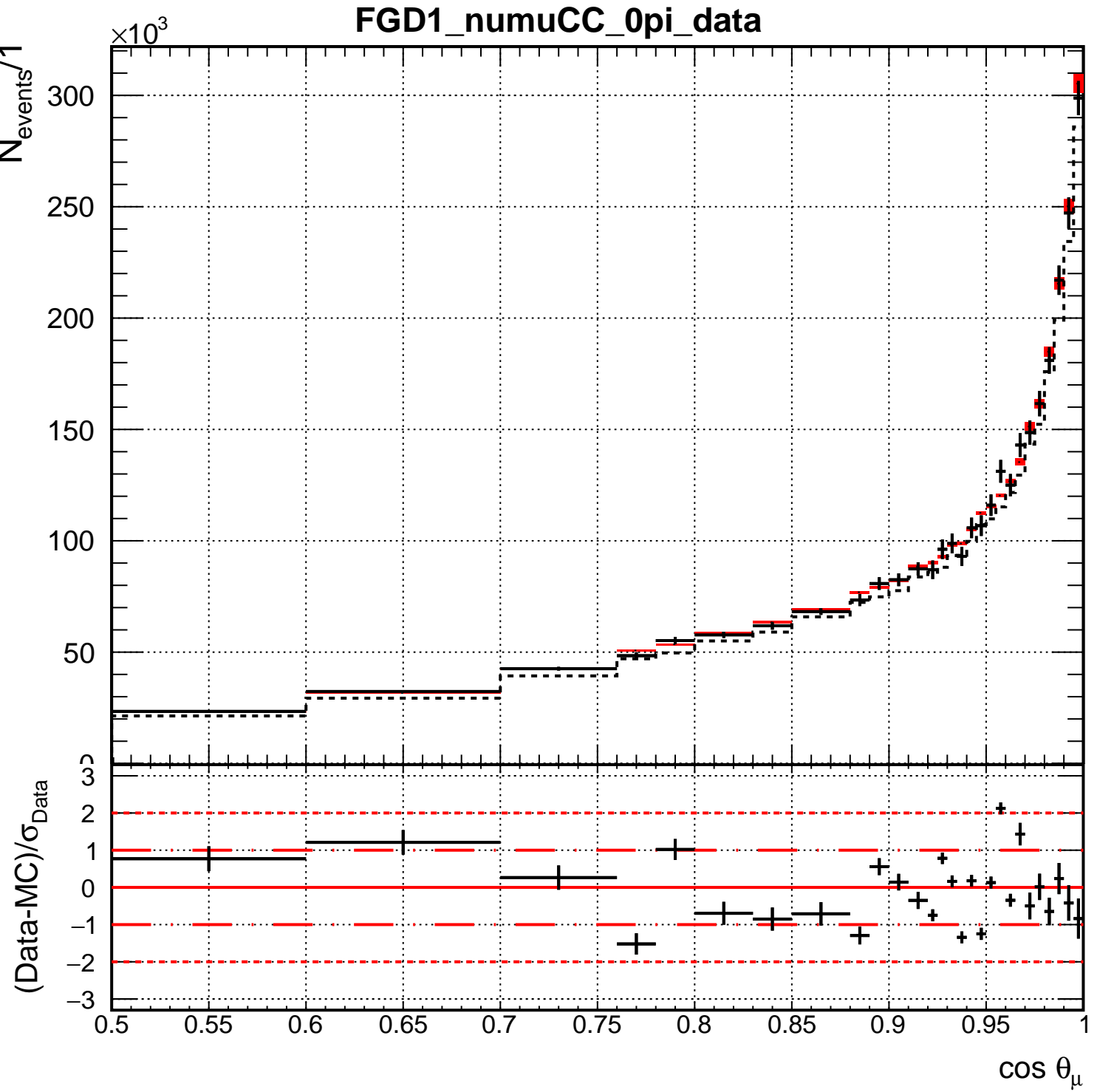


# FGD1\_numuCC\_0pi\_sum\_33553

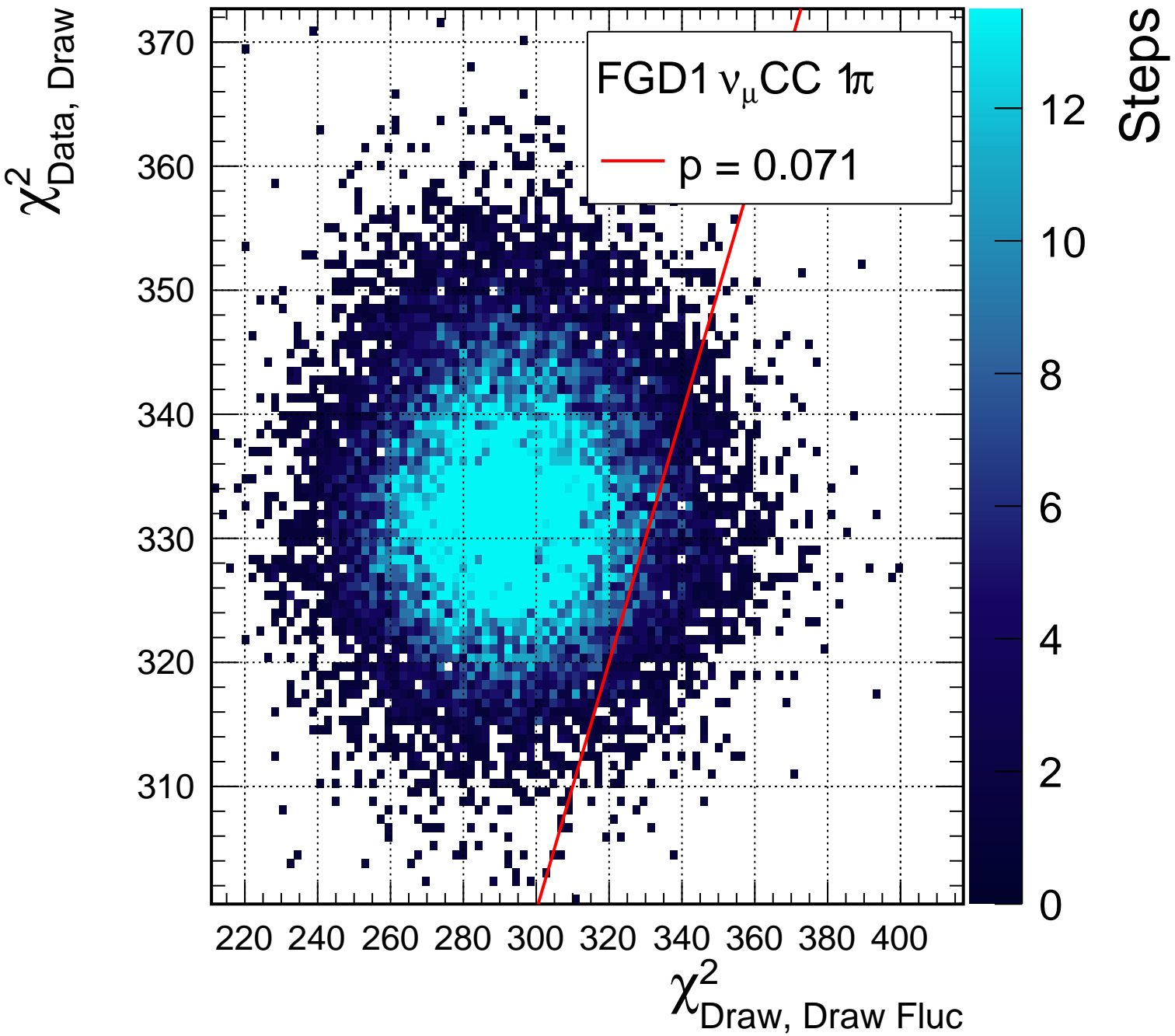


FGD1\_numuCC\_0pi\_data

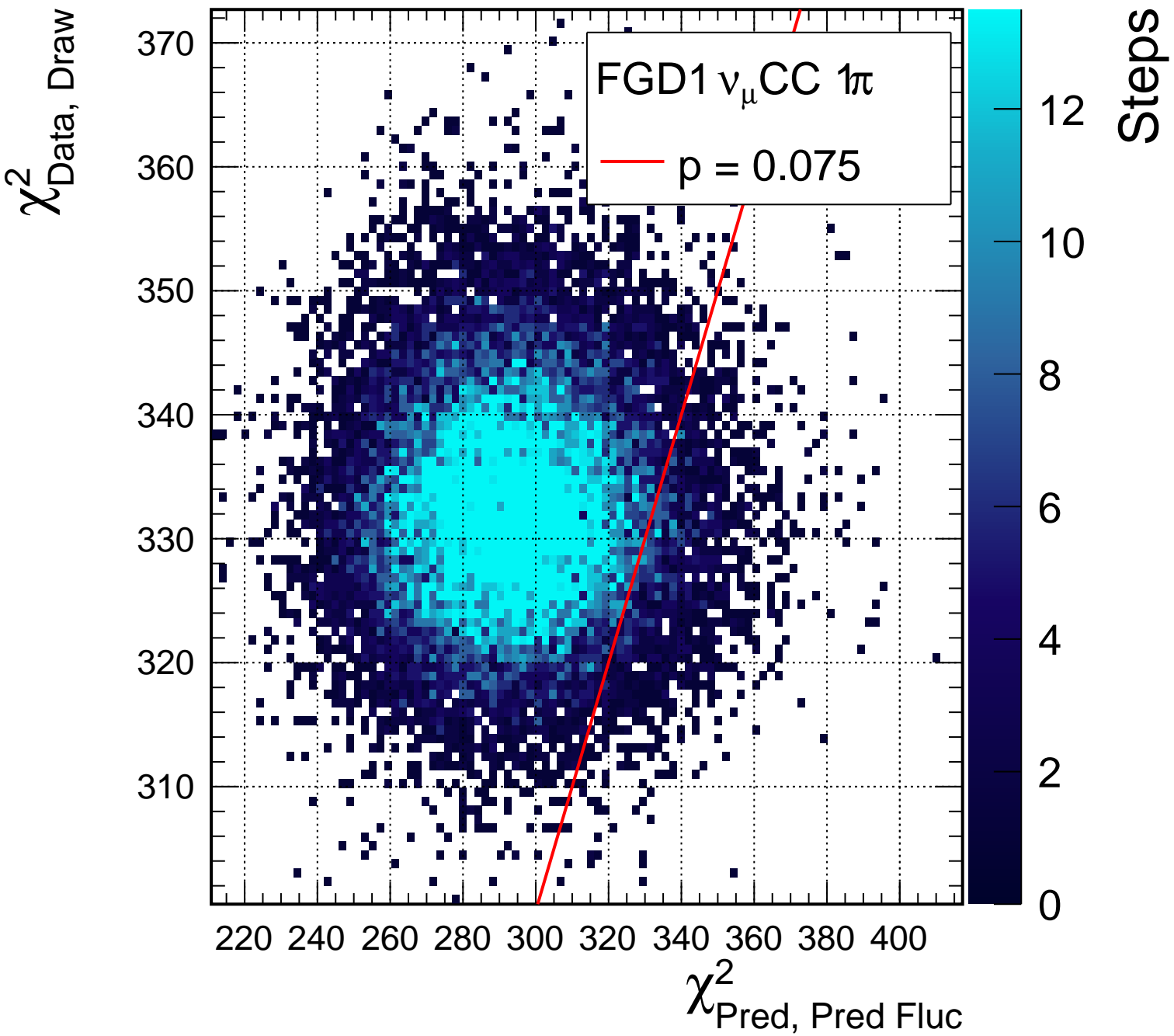




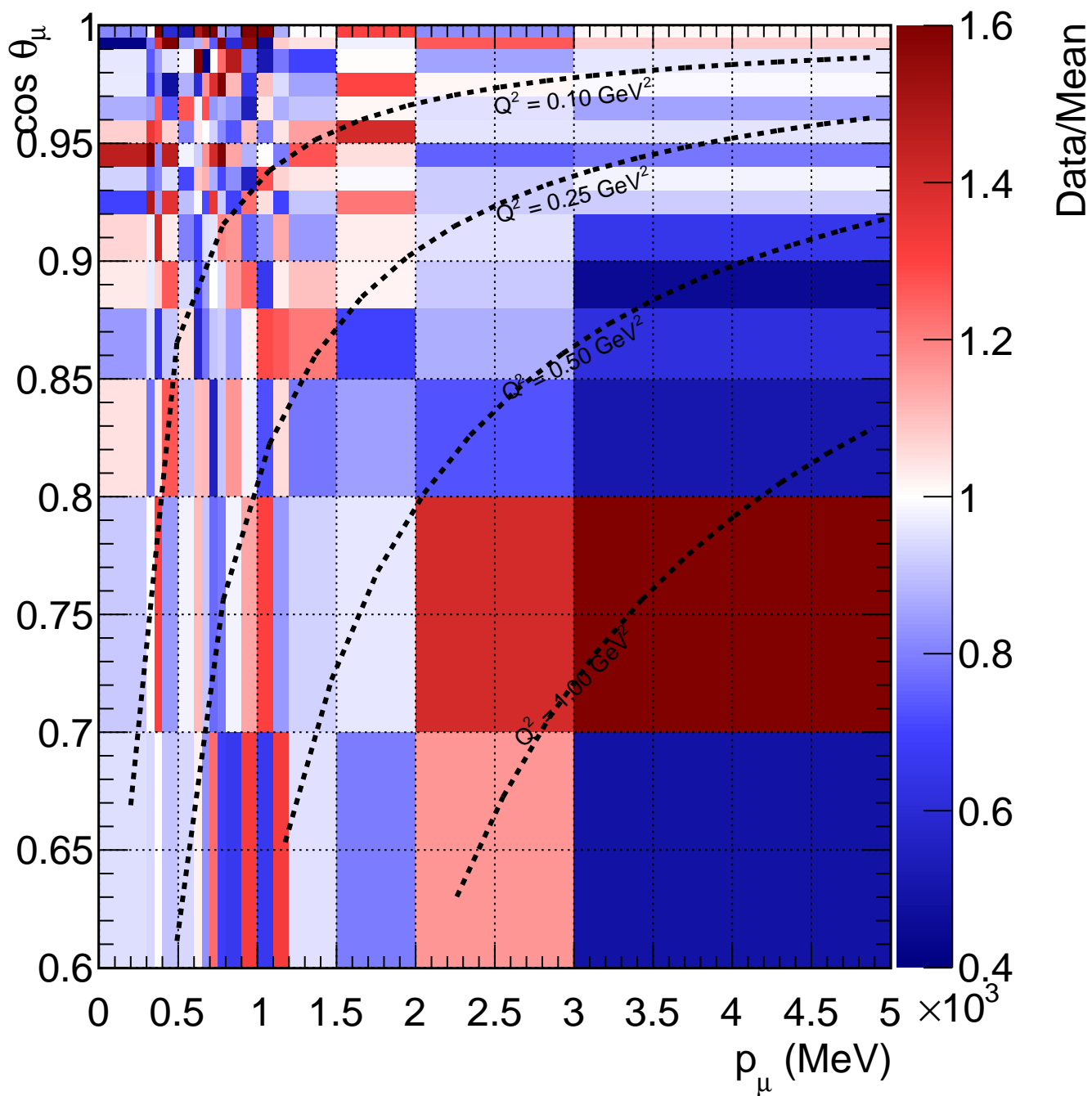
# DataDrawFluc



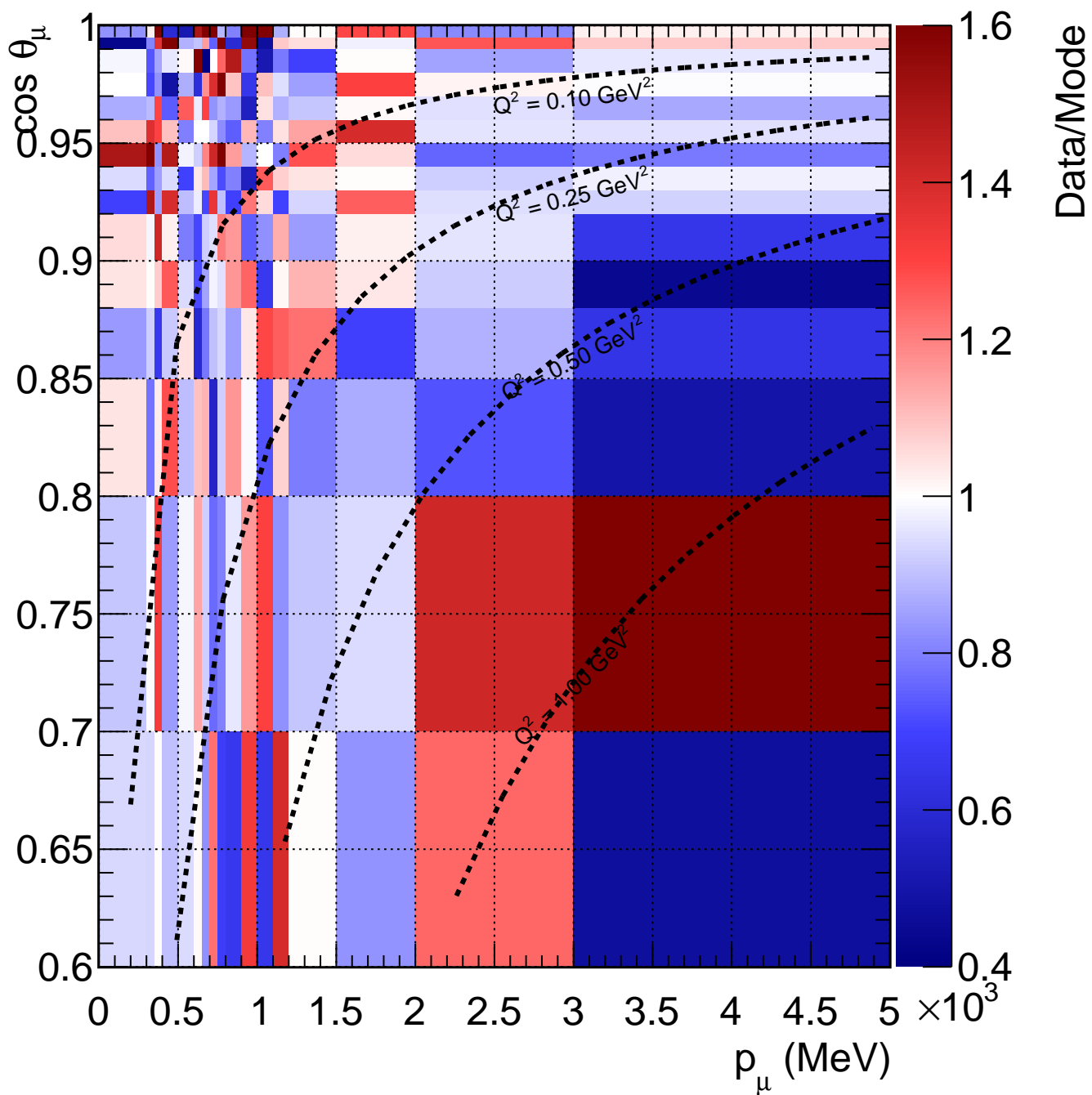
# DataPredFluc



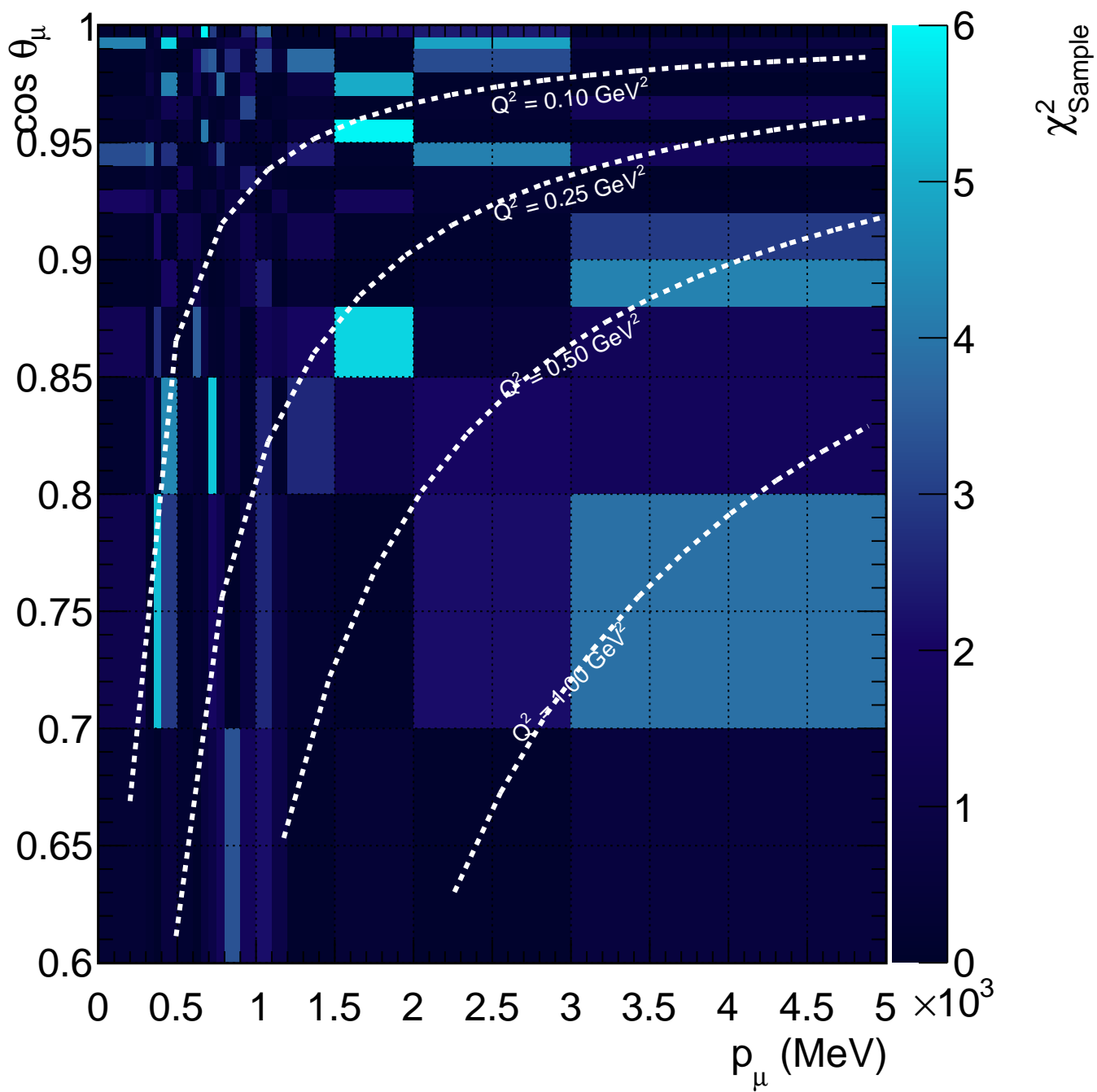
# FGD1\_numuCC\_1pi\_mean\_ratio



# FGD1\_numuCC\_1pi\_mode\_ratio

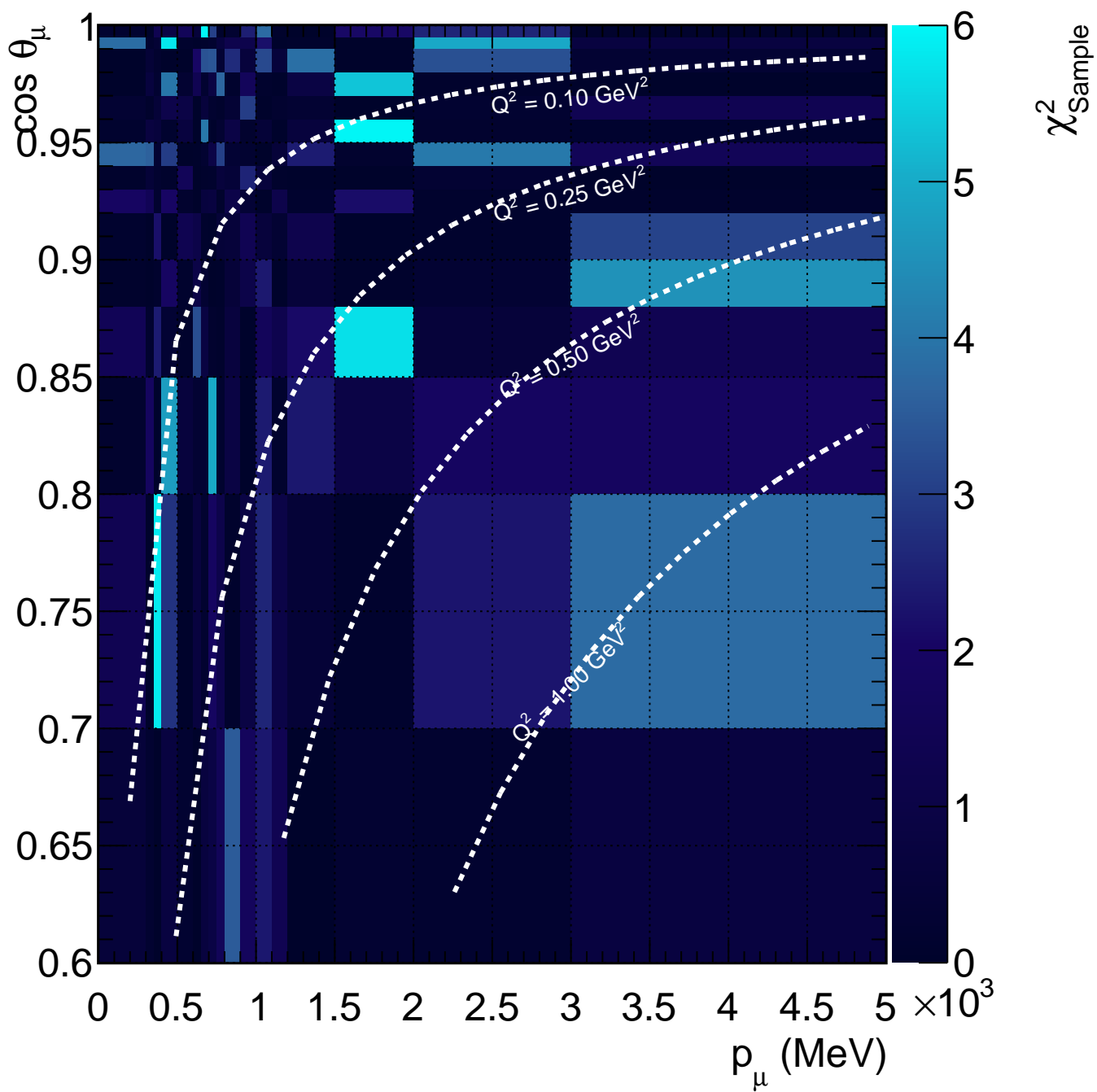


# FGD1\_numuCC\_1pi\_MeanInL

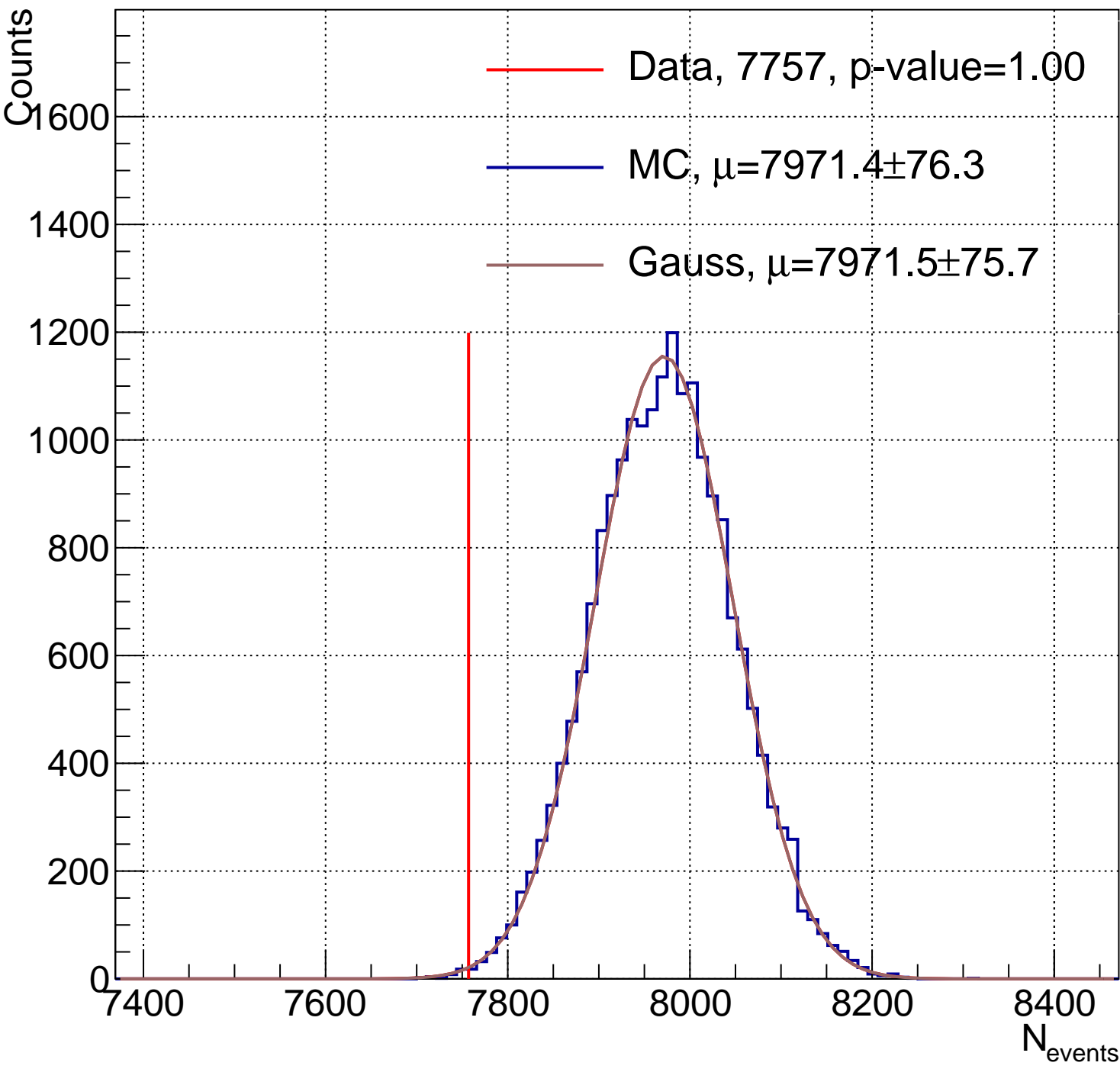




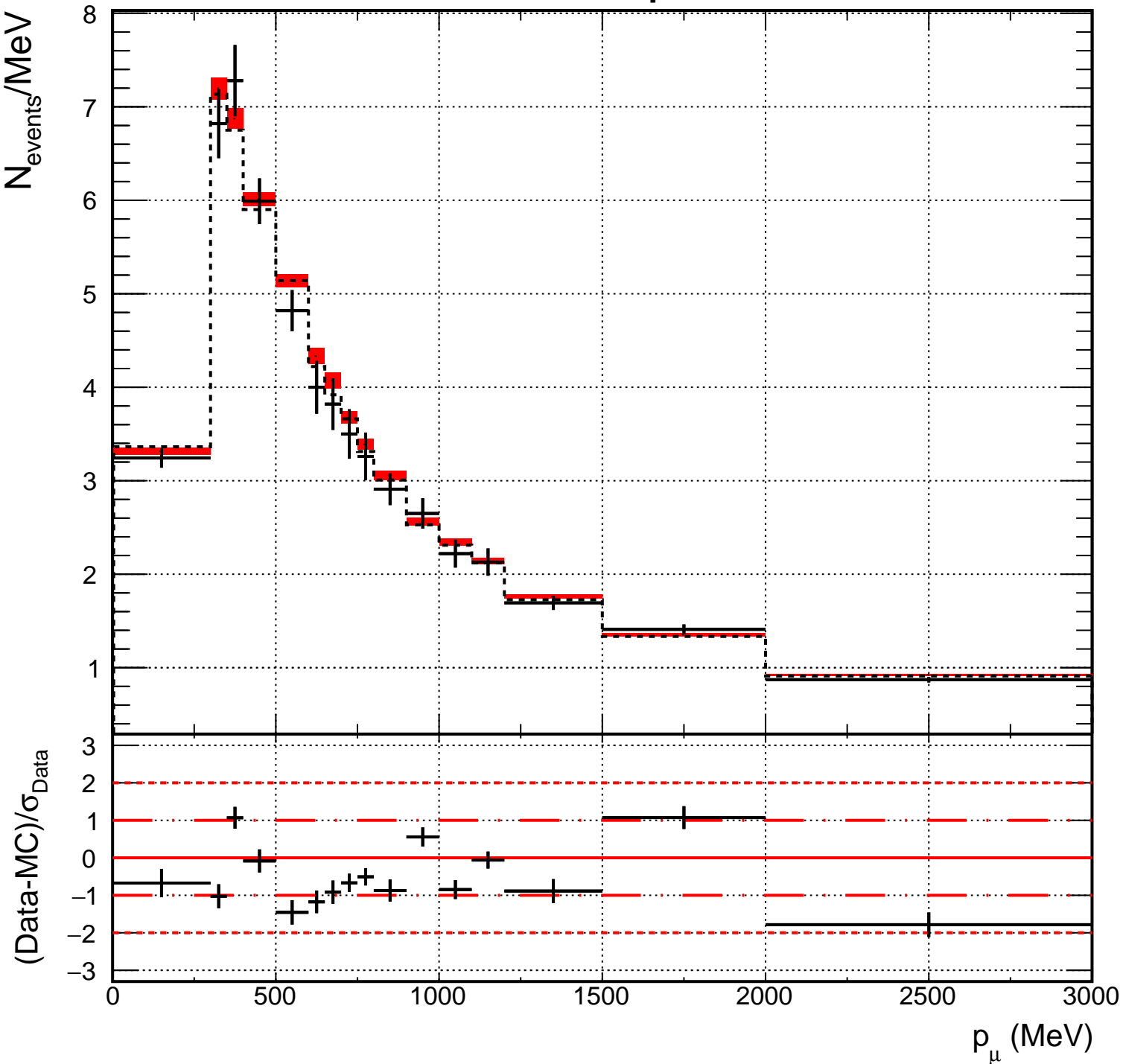
# FGD1\_numuCC\_1pi\_ModelnL

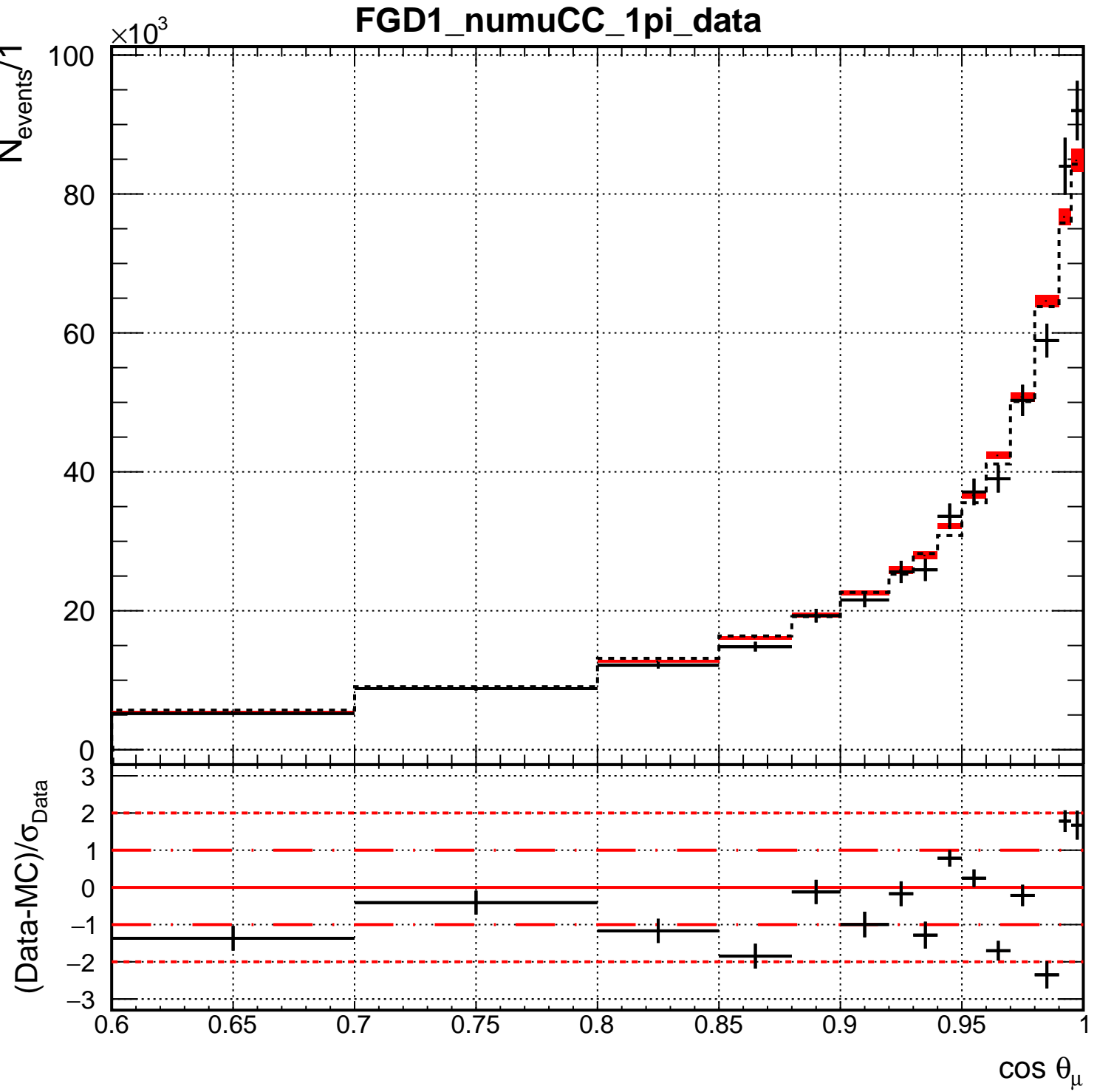


# FGD1\_numuCC\_1pi\_sum\_7757

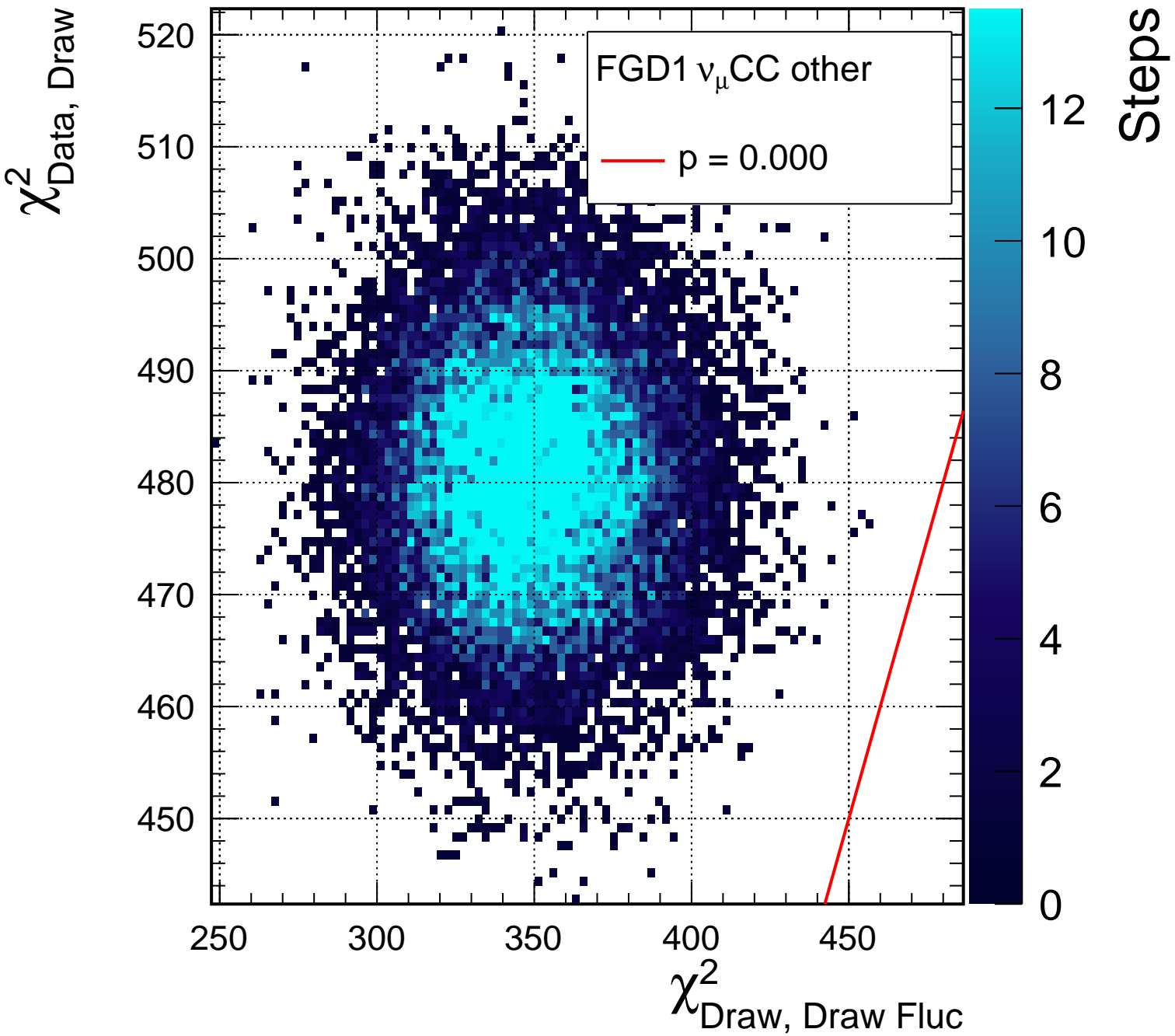


# FGD1\_numuCC\_1pi\_data

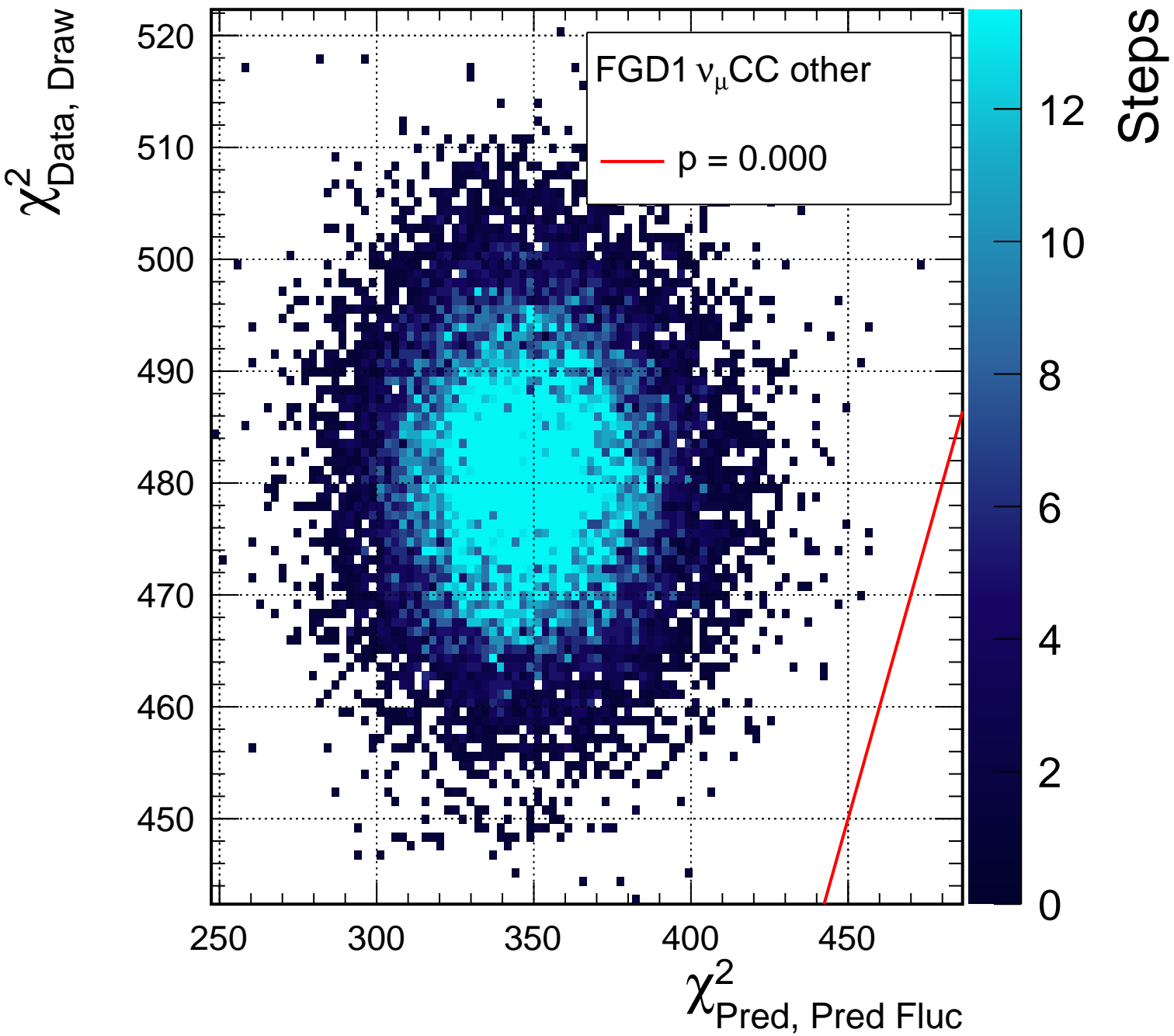




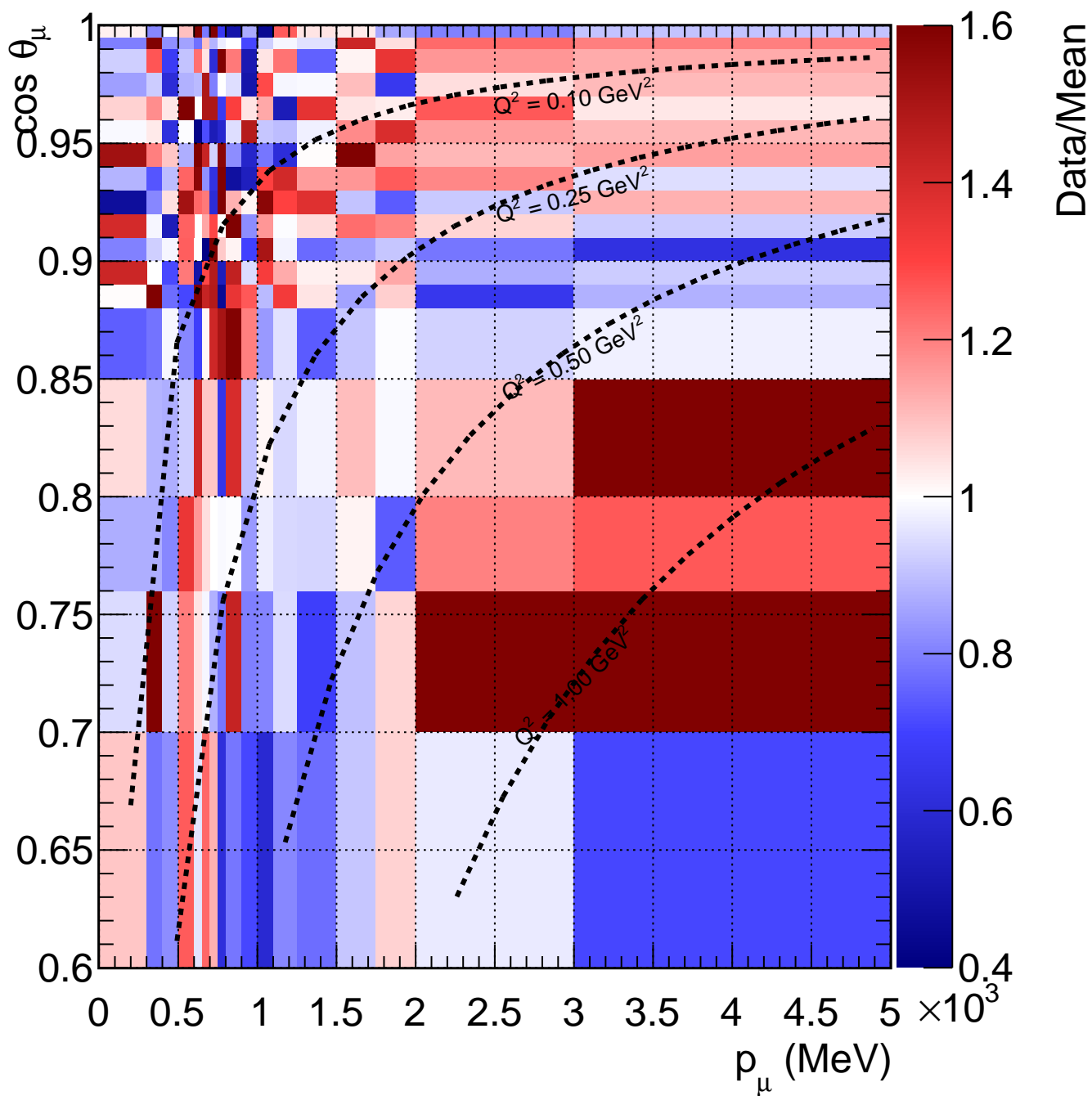
# DataDrawFluc



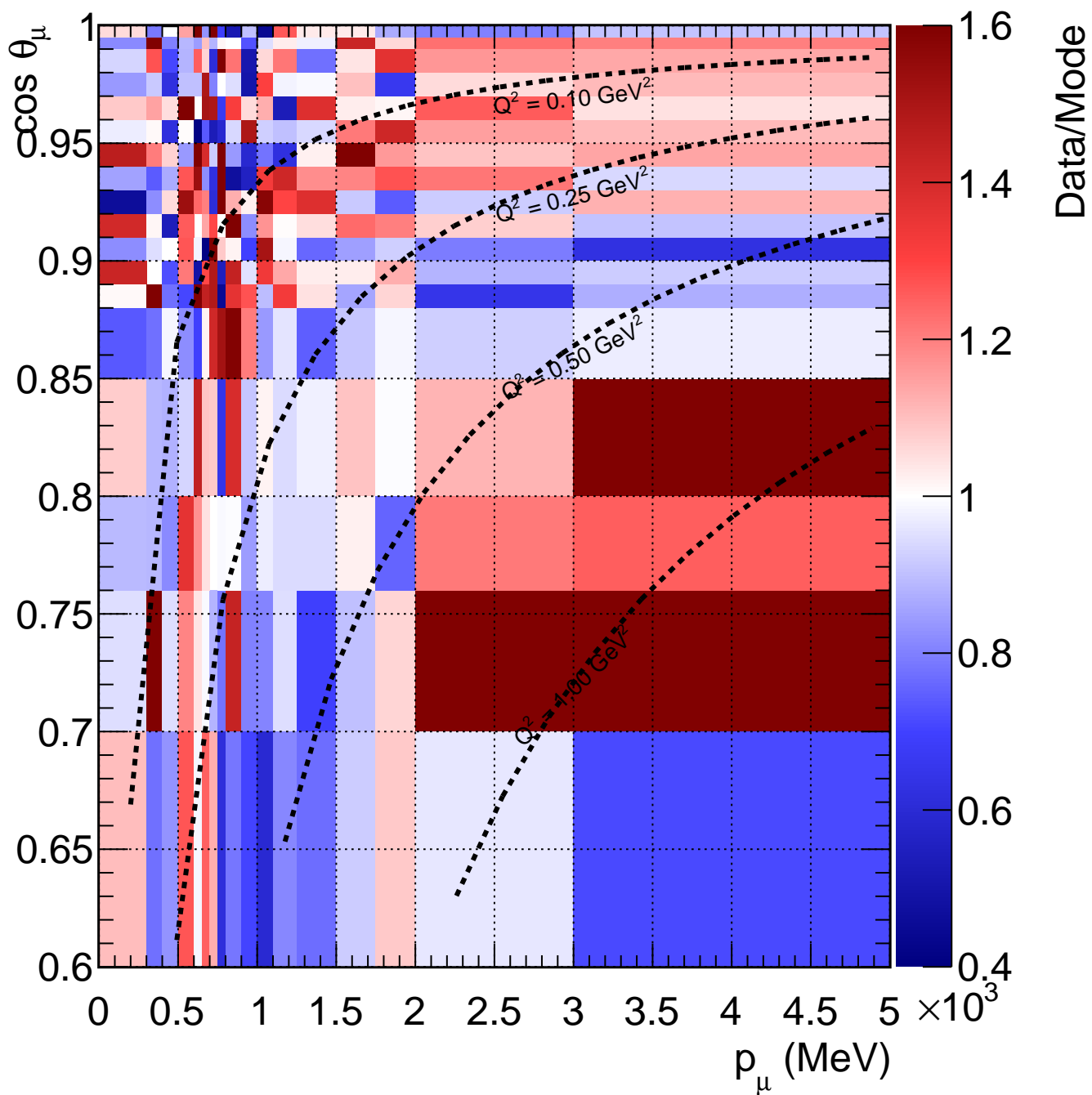
# DataPredFluc



# FGD1\_numuCC\_other\_mean\_ratio

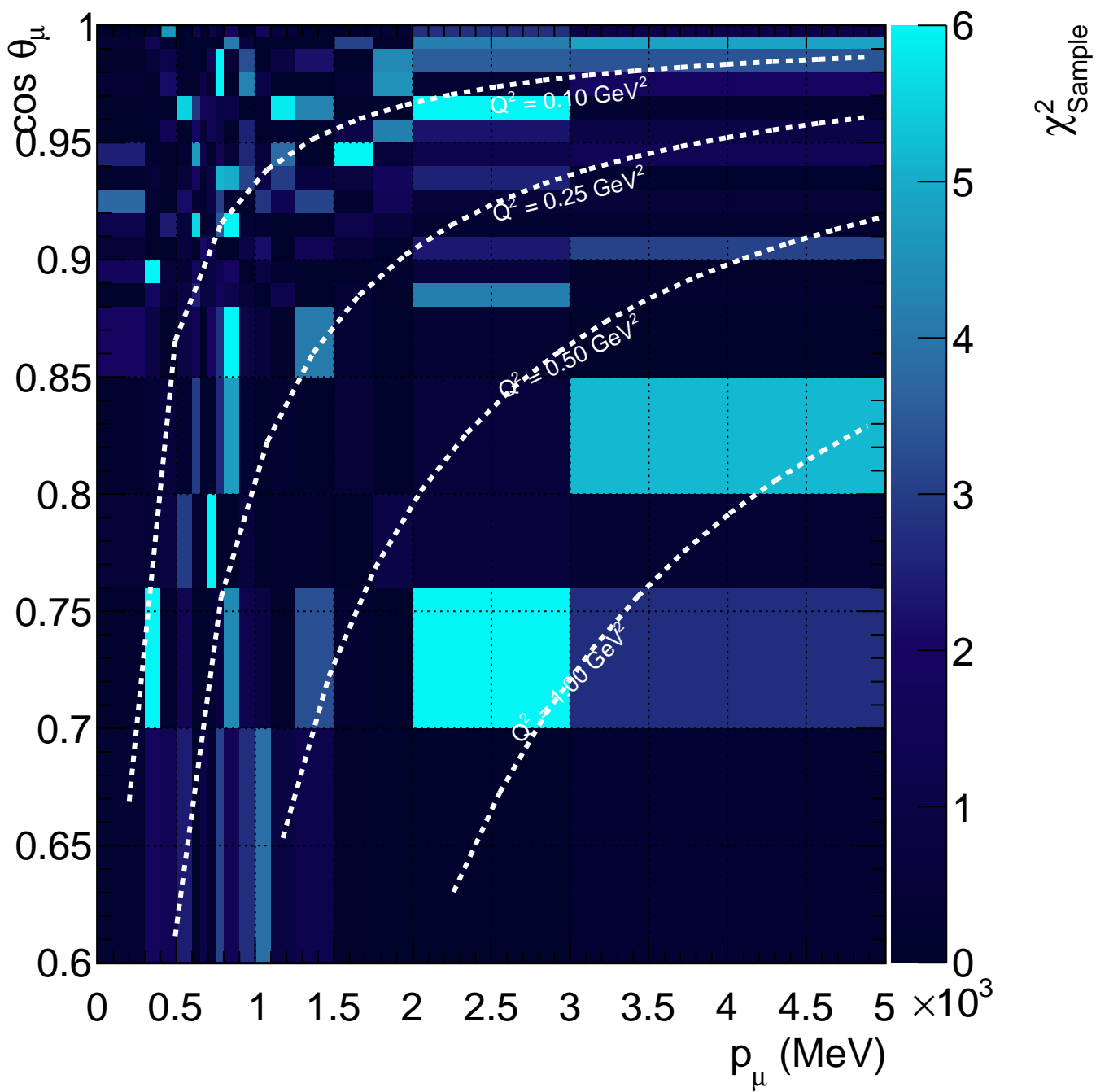


# FGD1\_numuCC\_other\_mode\_ratio

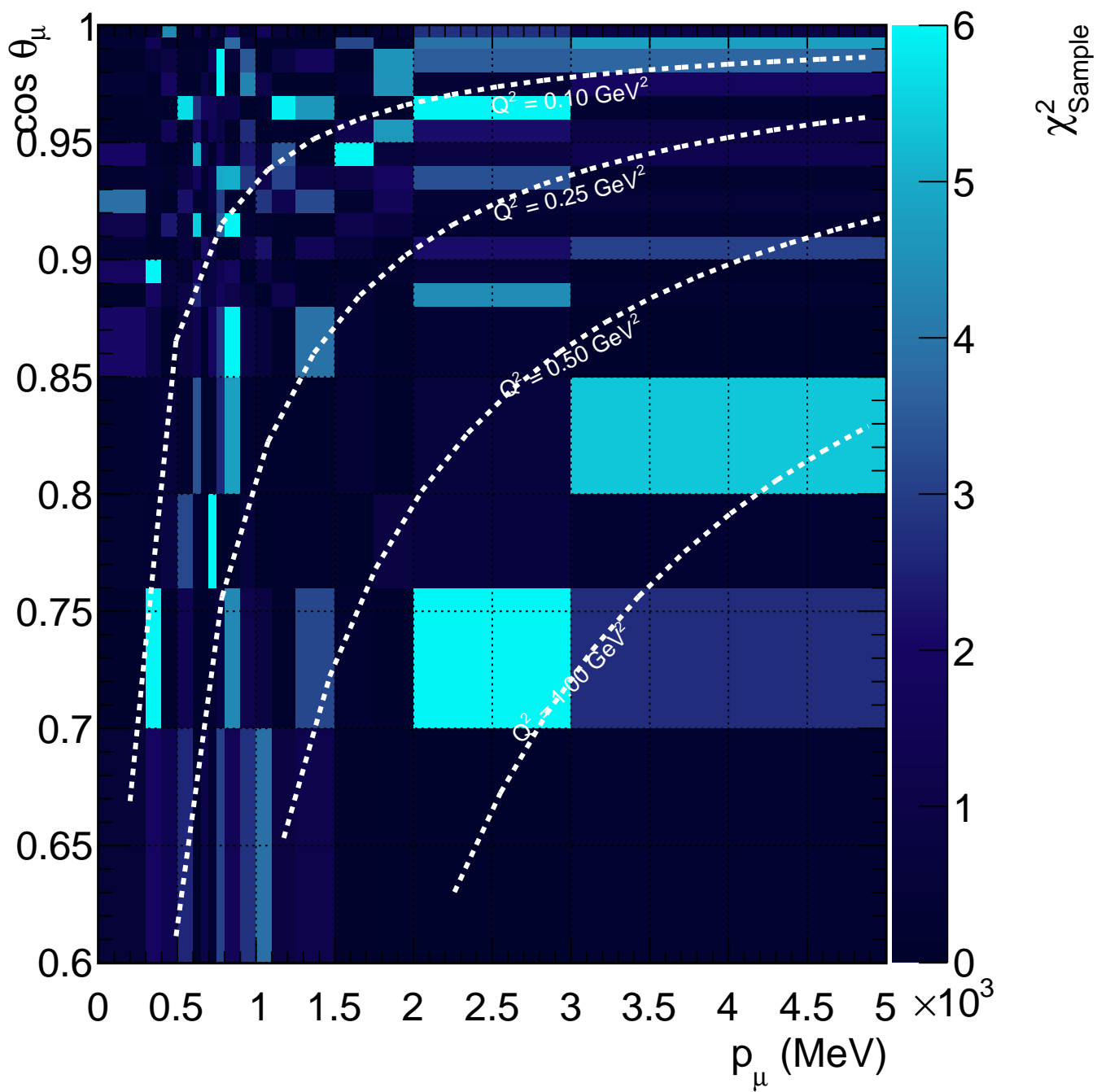




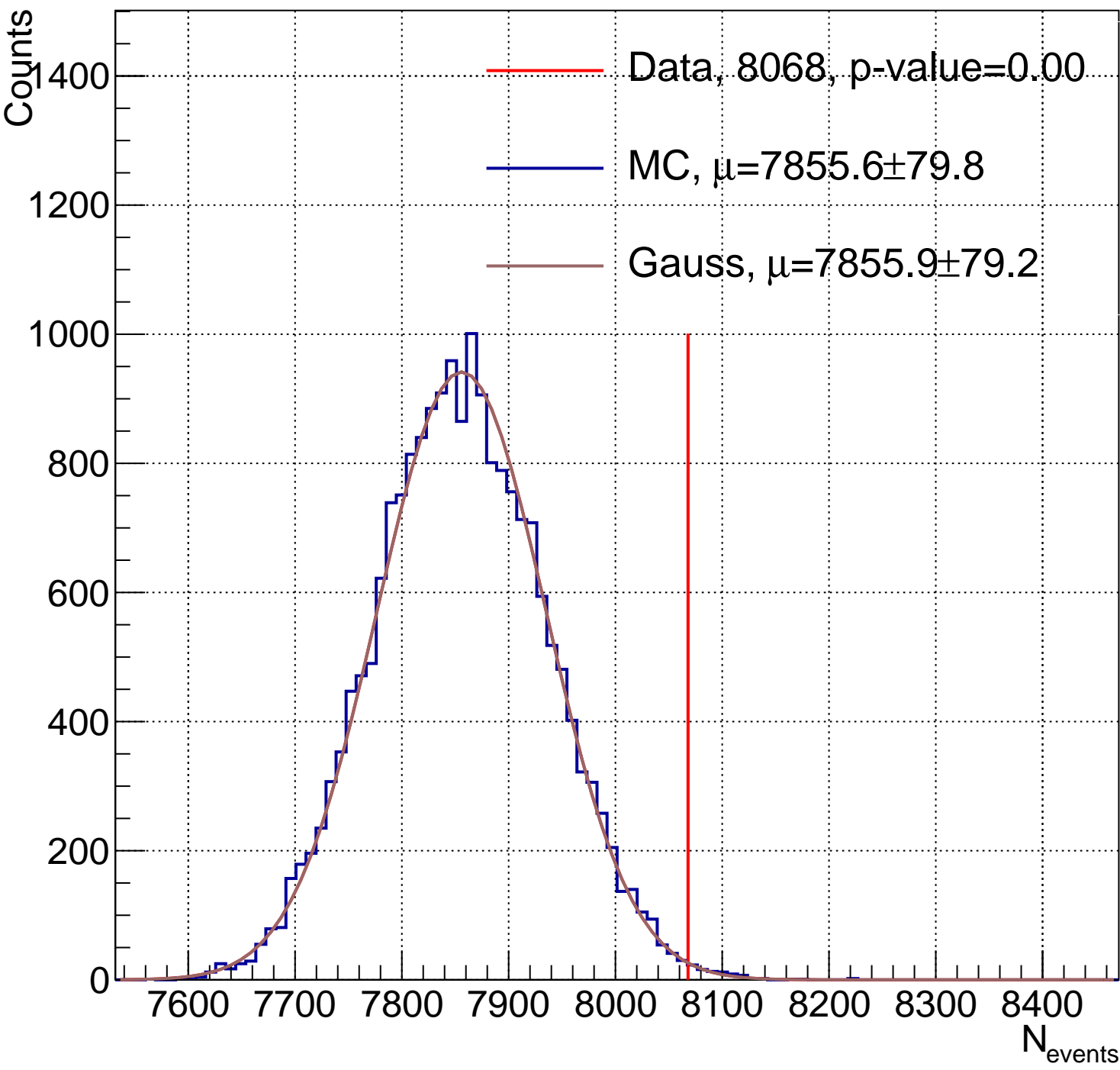
# FGD1\_numuCC\_other\_MeanInL



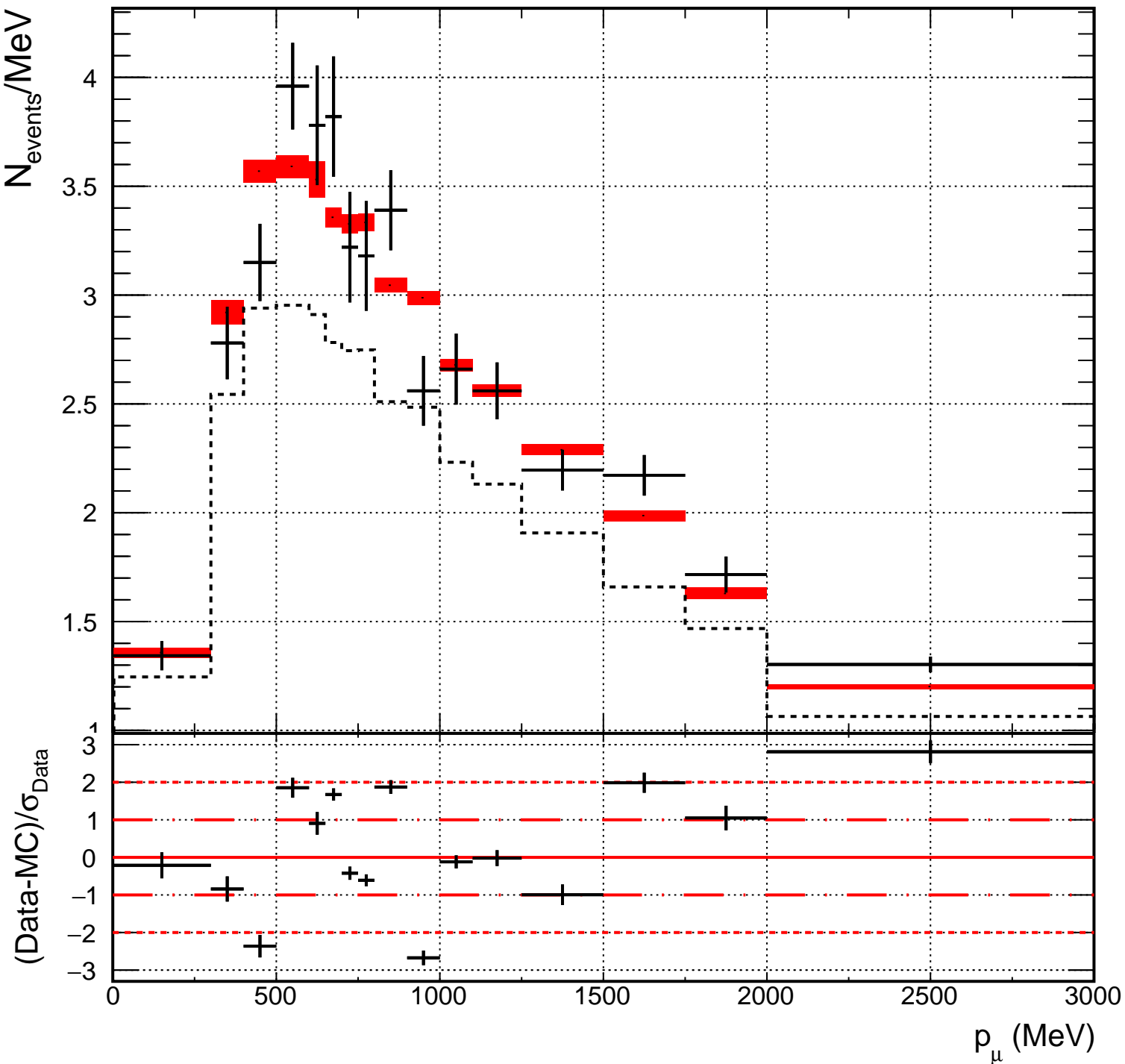
# FGD1\_numuCC\_other\_ModelnL

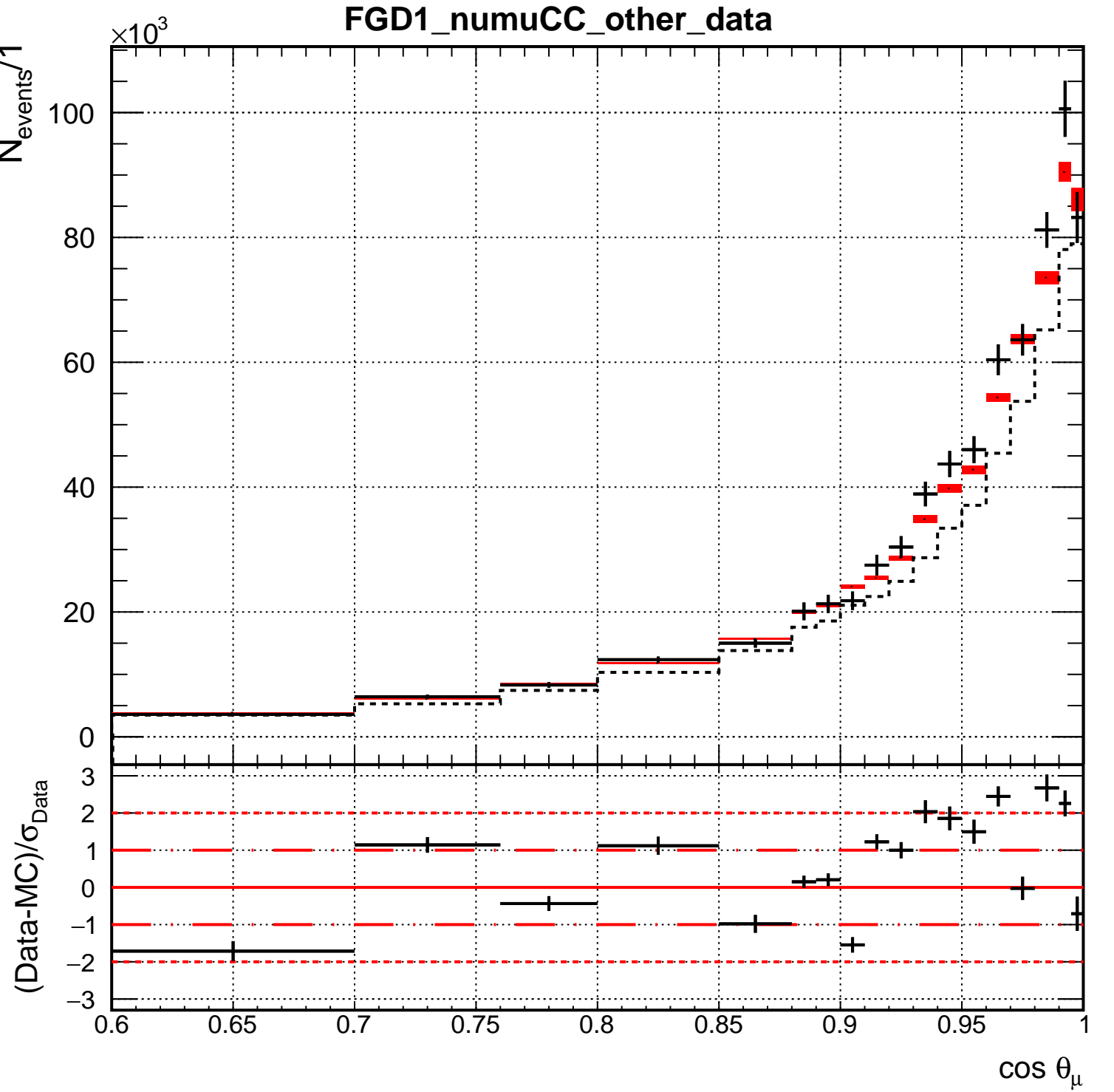


# FGD1\_numuCC\_other\_sum\_8068

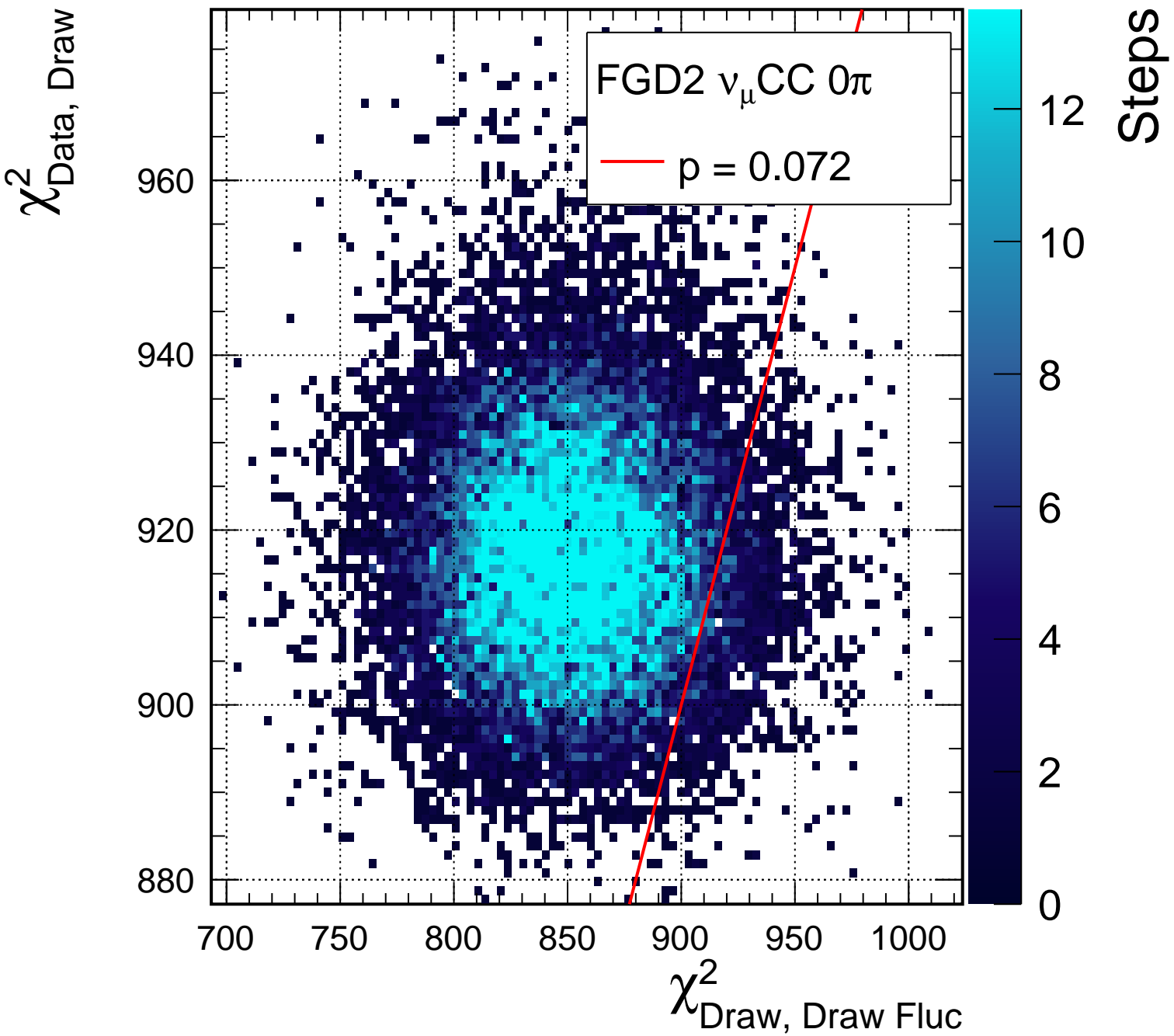


FGD1\_numuCC\_other\_data

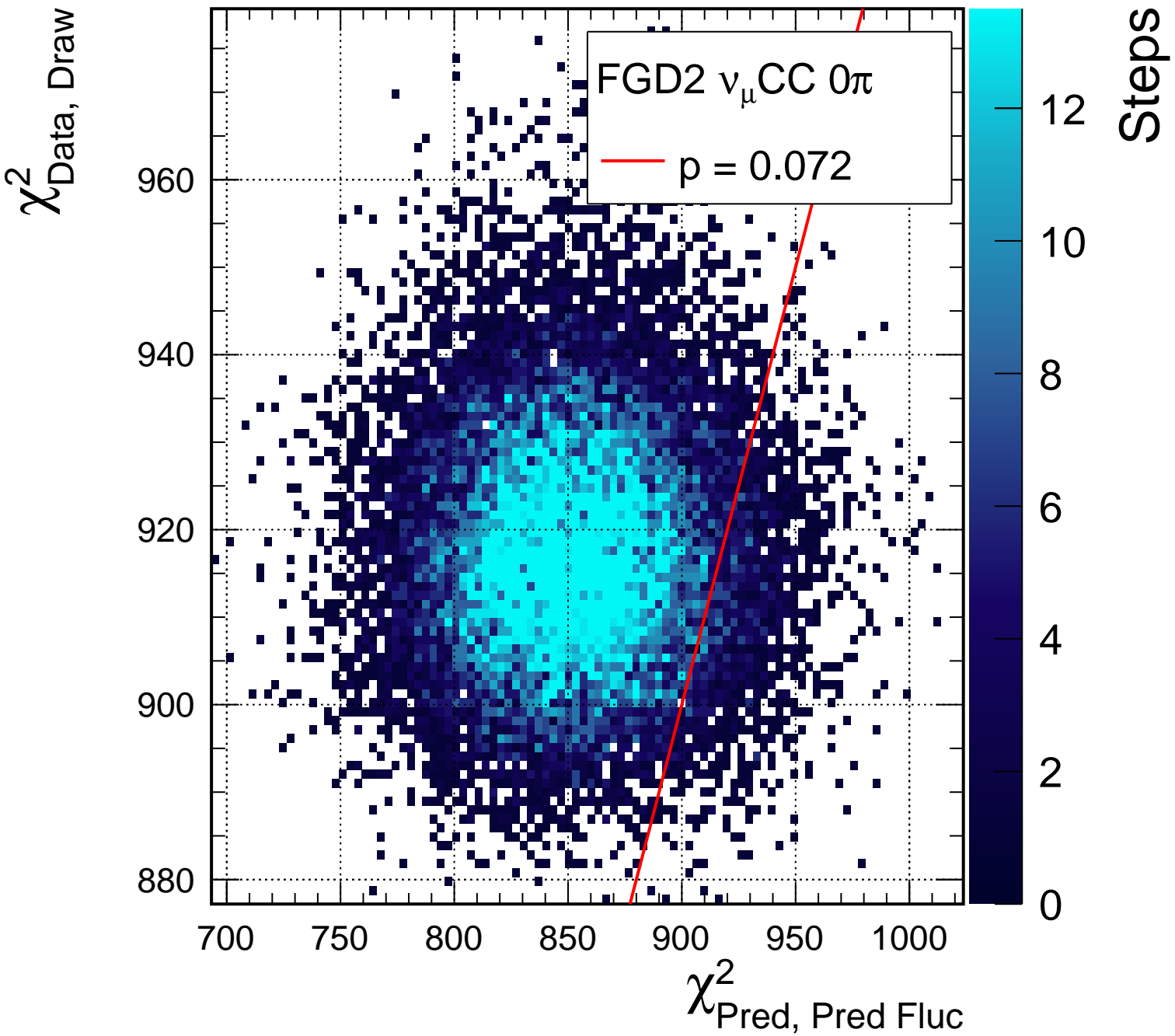




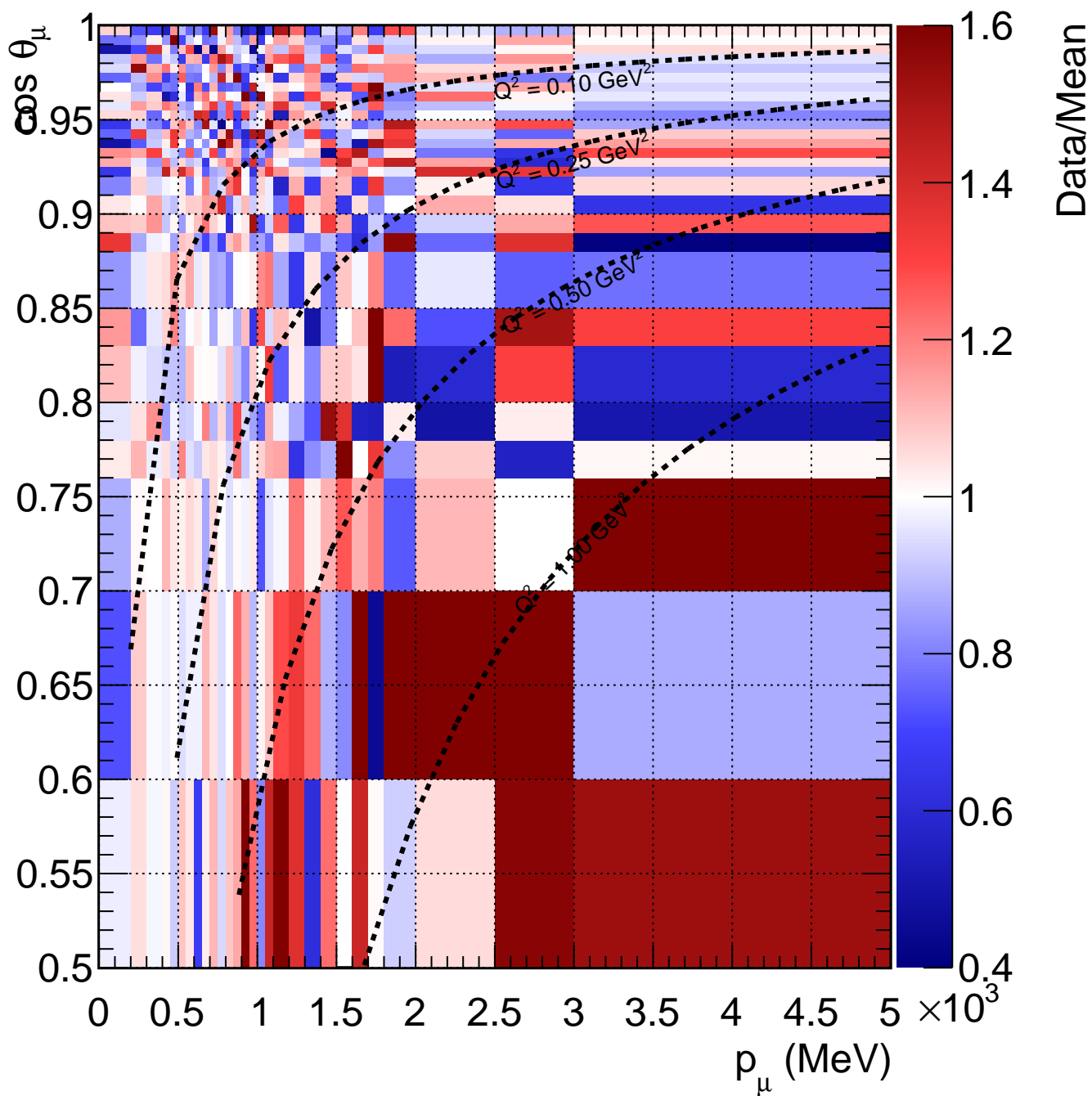
# DataDrawFluc



# DataPredFluc

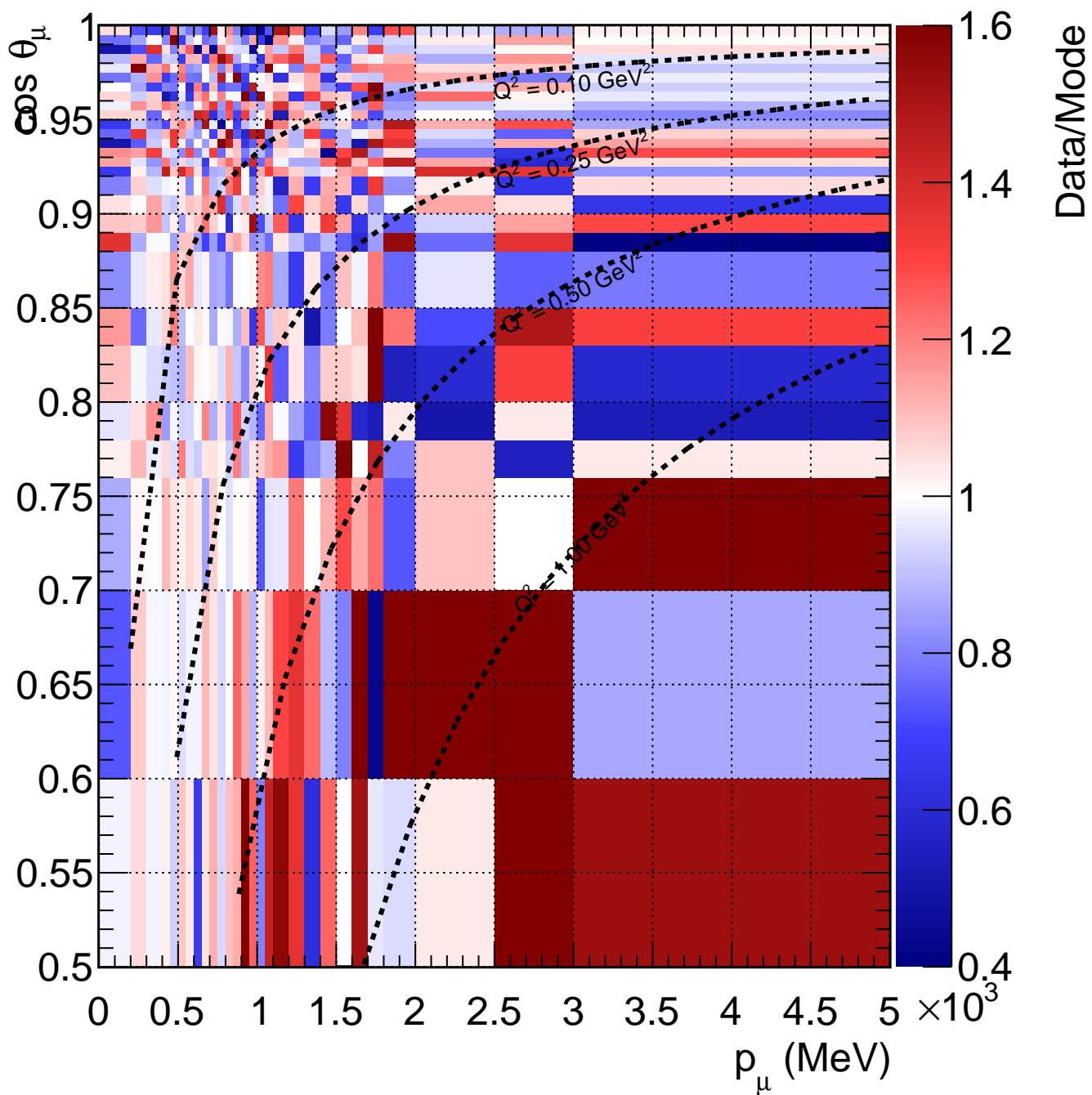


# FGD2\_numuCC\_0pi\_mean\_ratio

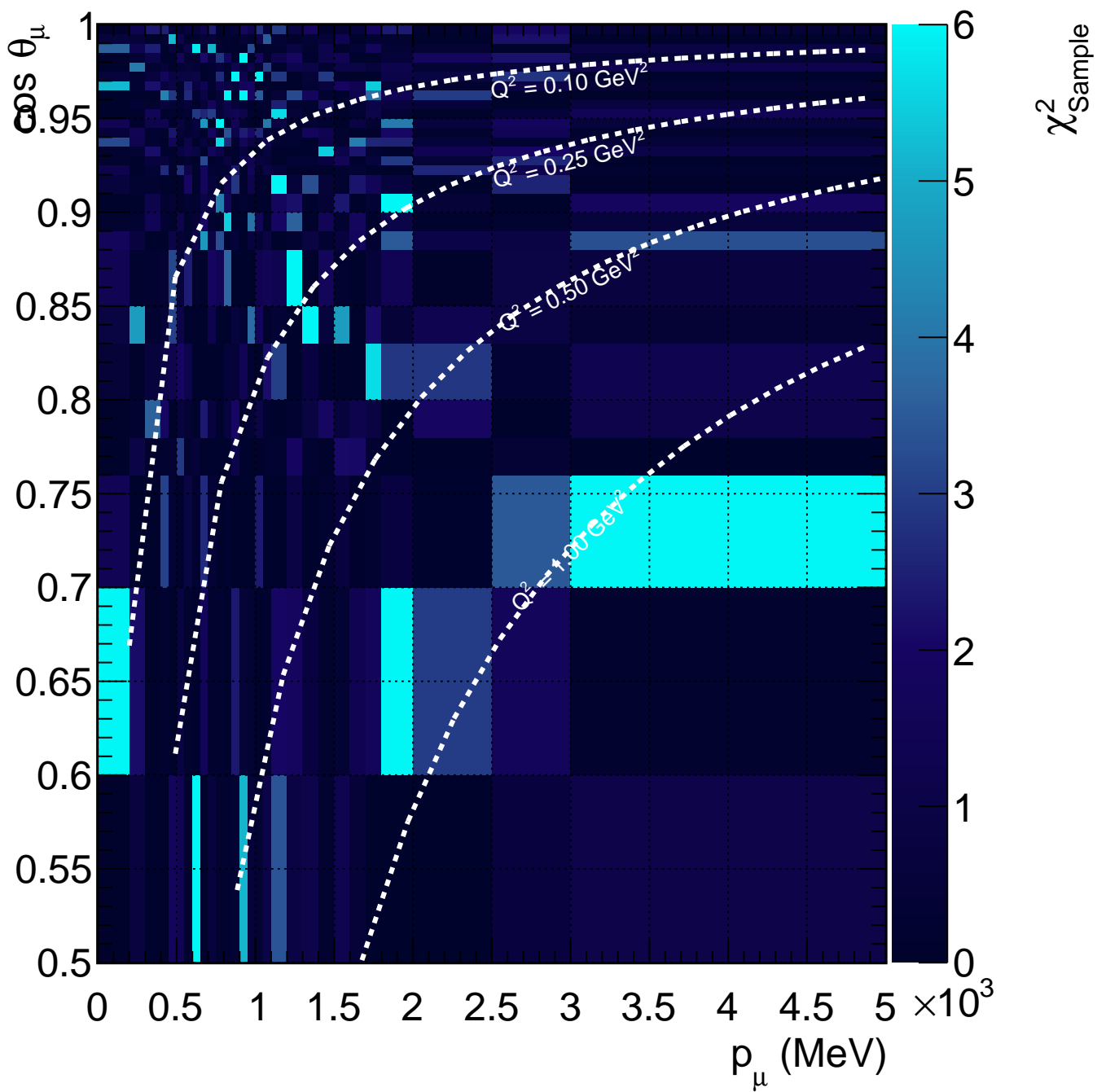




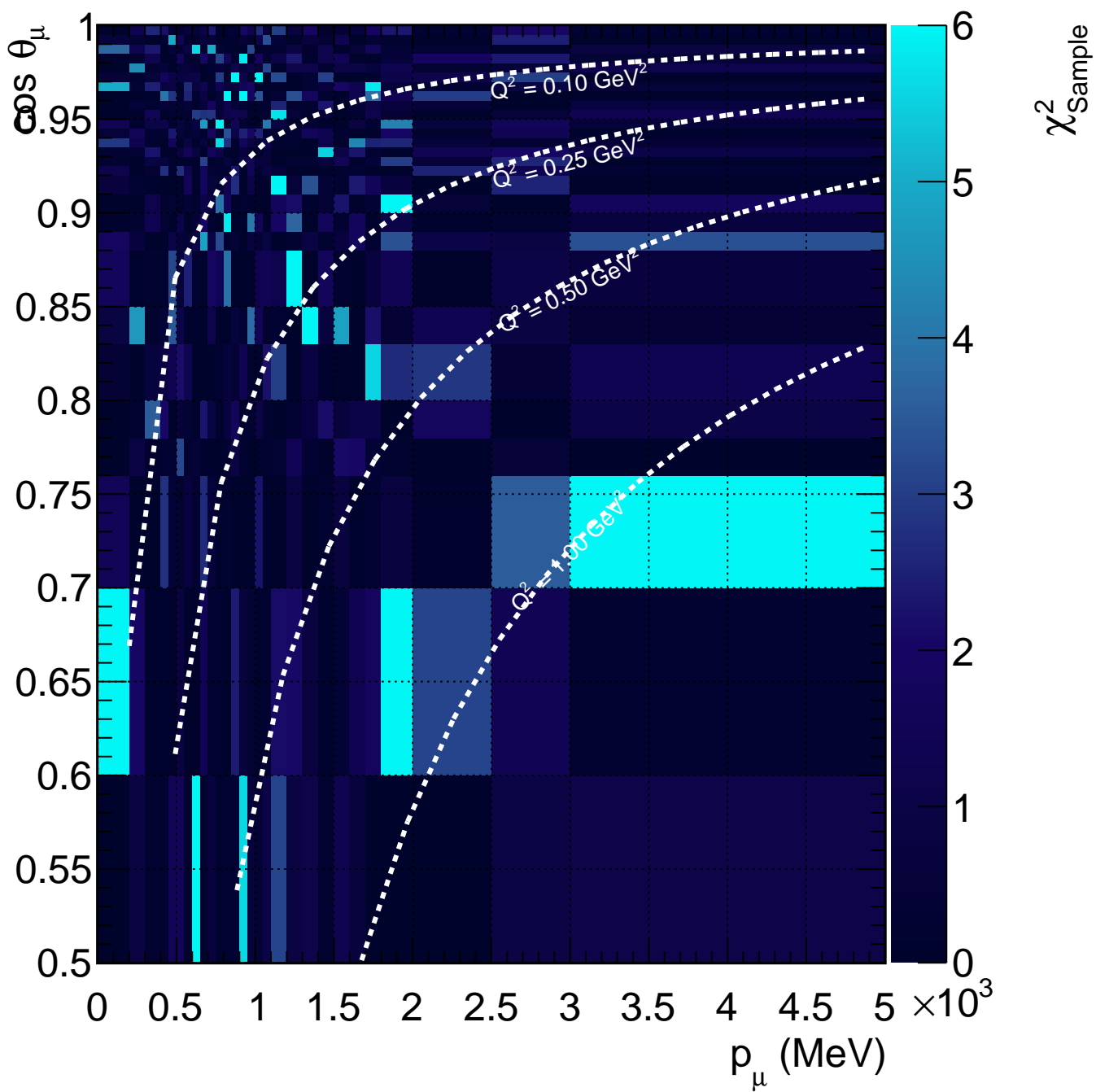
# FGD2\_numuCC\_0pi\_mode\_ratio



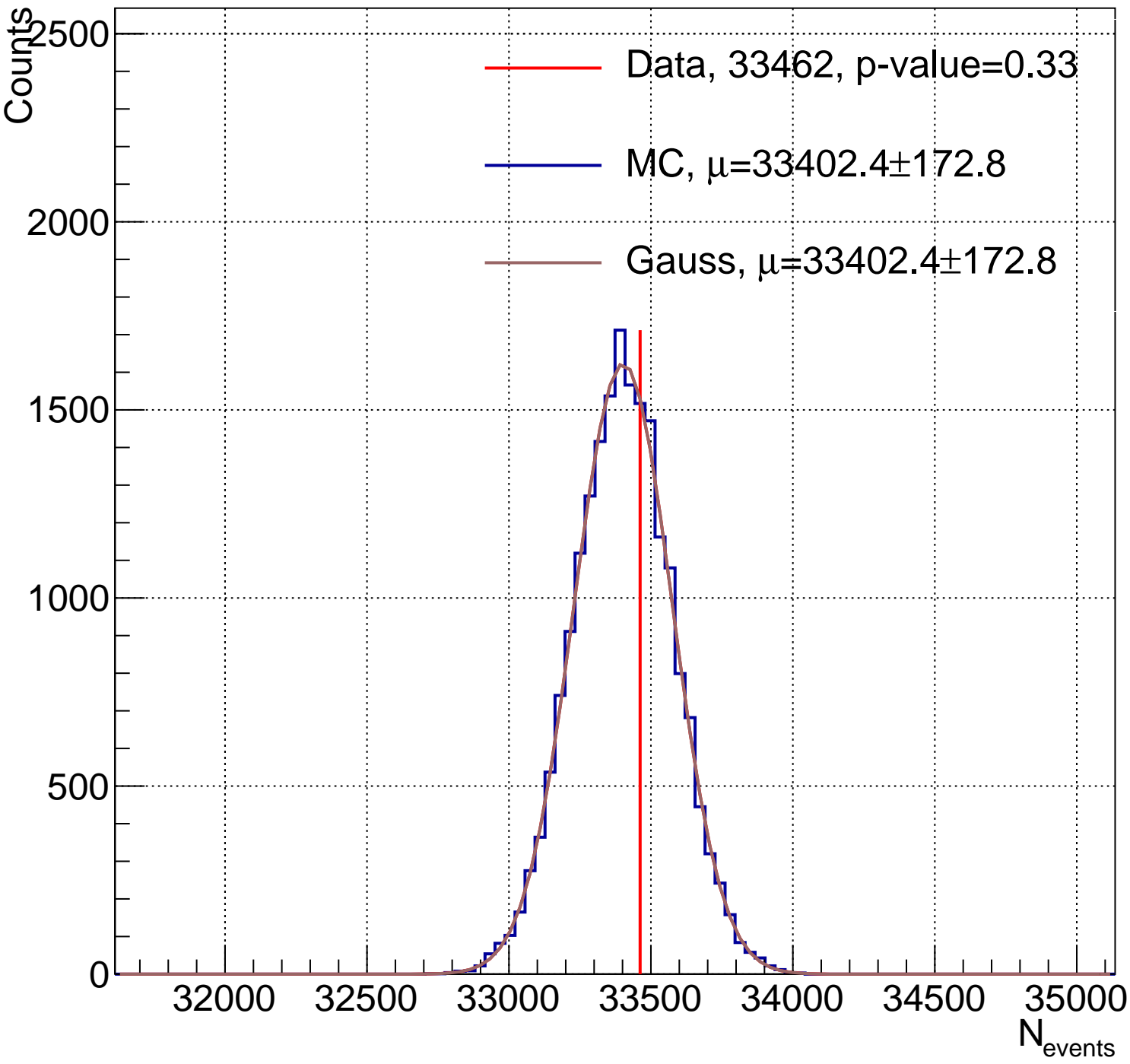
# FGD2\_numuCC\_0pi\_MeanInL



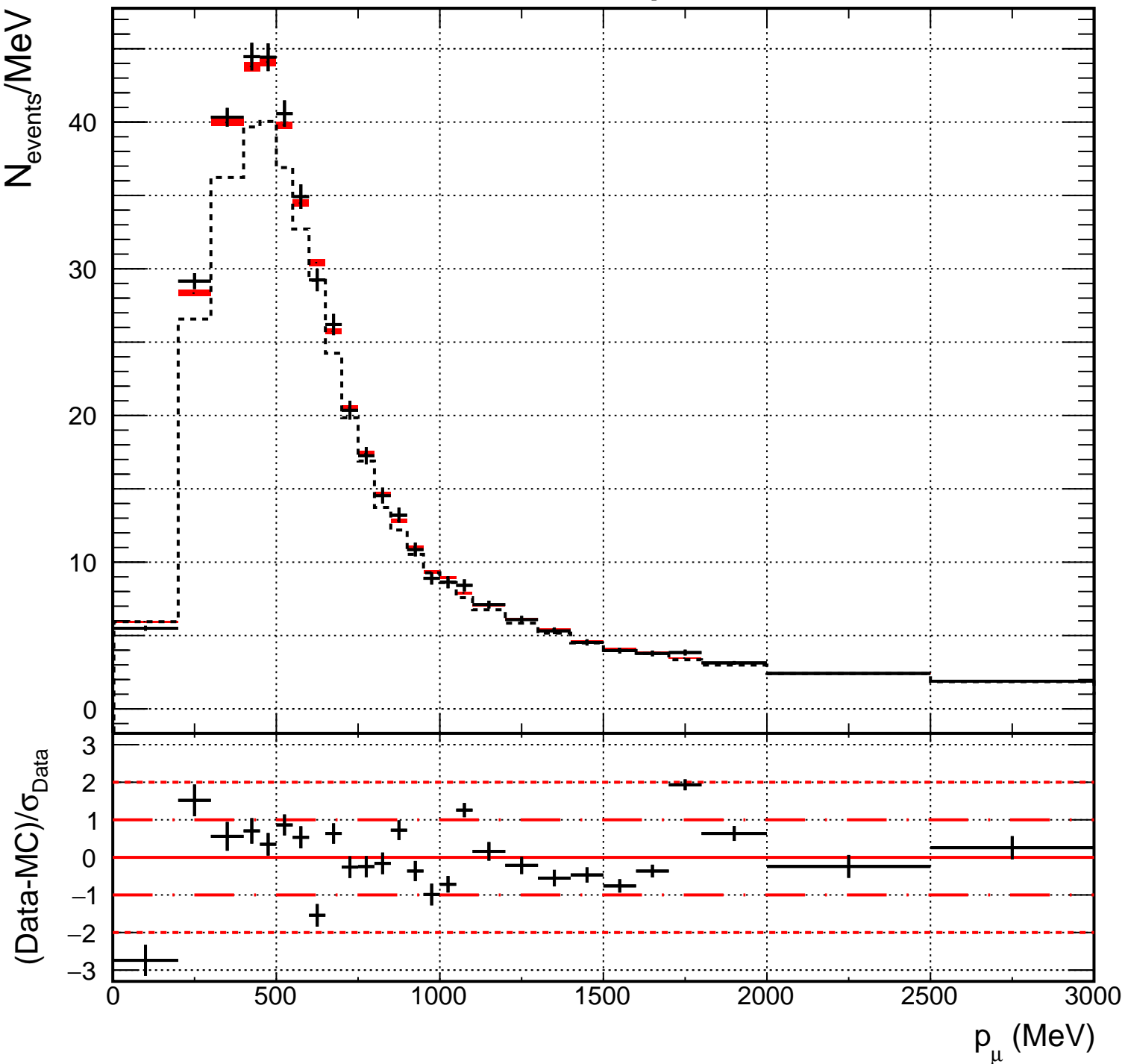
# FGD2\_numuCC\_0pi\_ModelnL

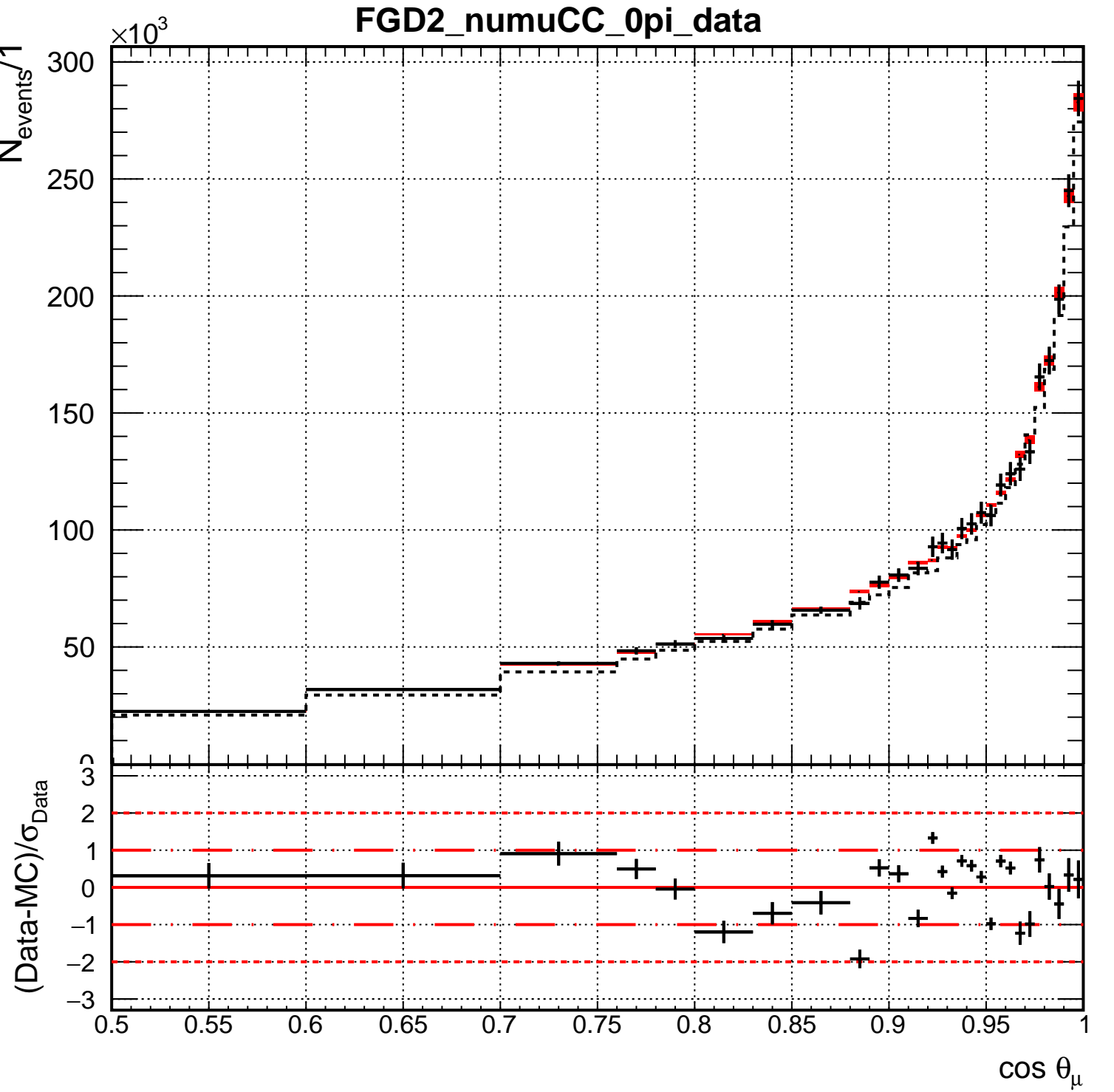


# FGD2\_numuCC\_0pi\_sum\_33462

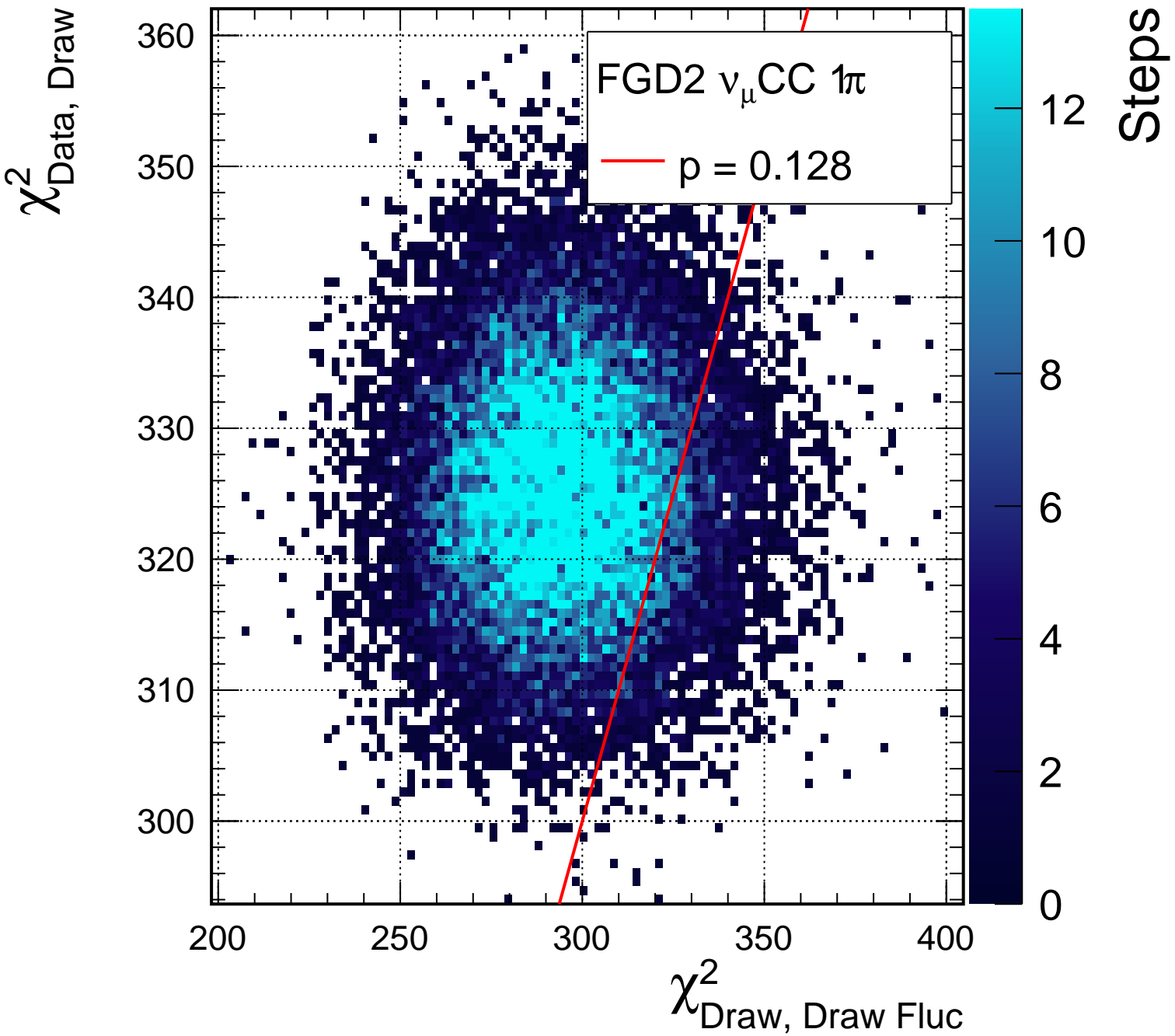


FGD2\_numuCC\_0pi\_data

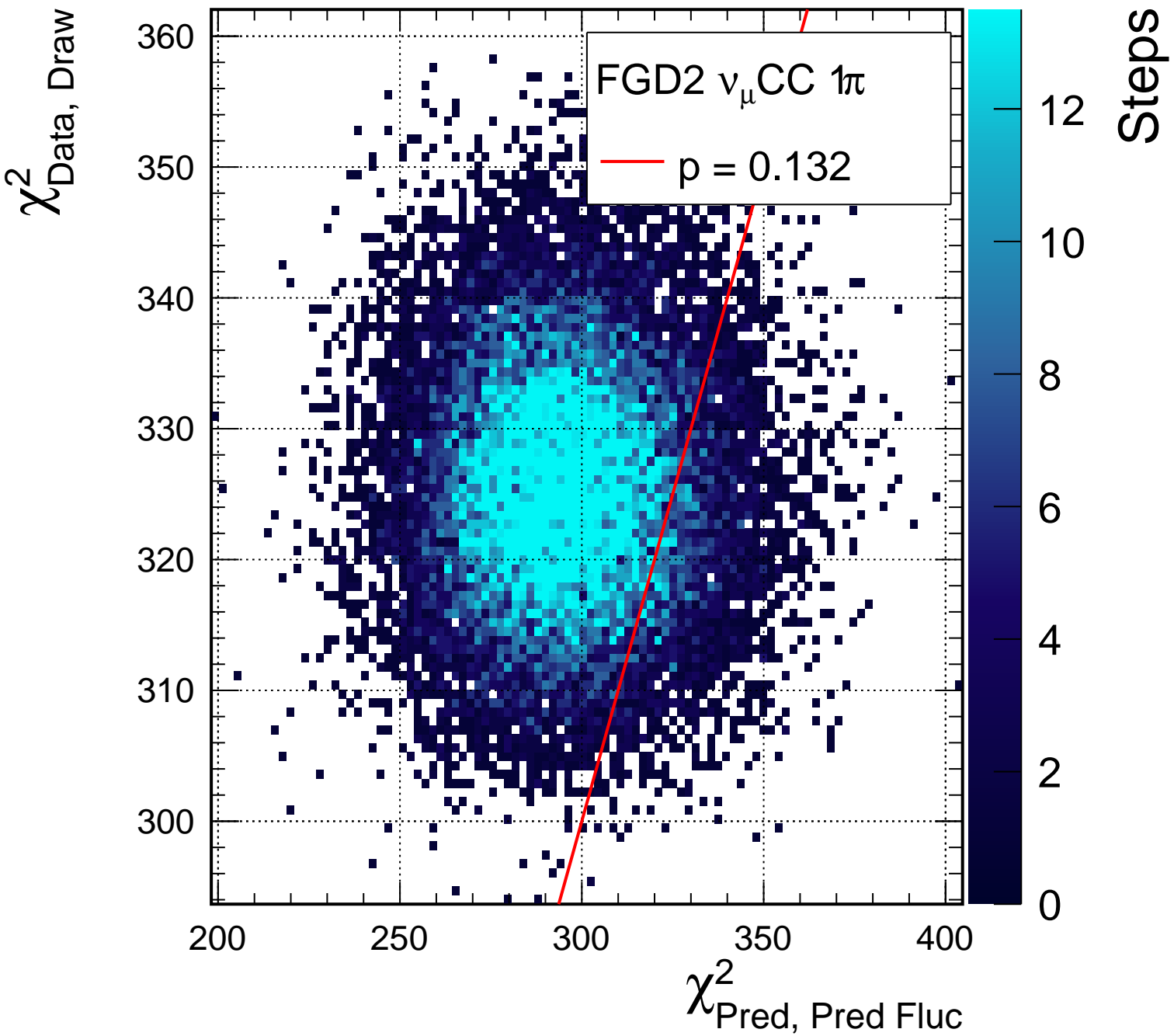




# DataDrawFluc

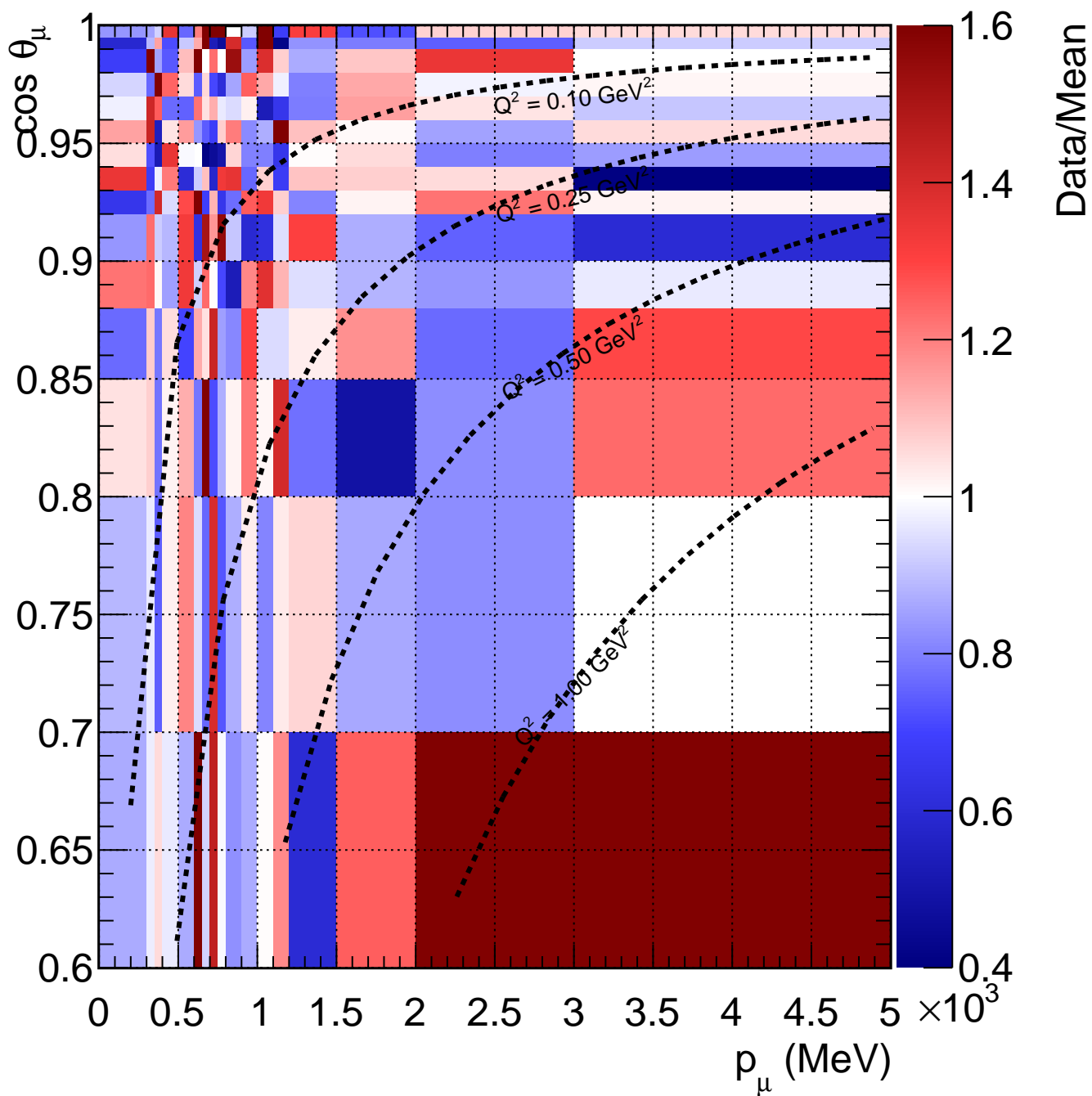


# DataPredFluc

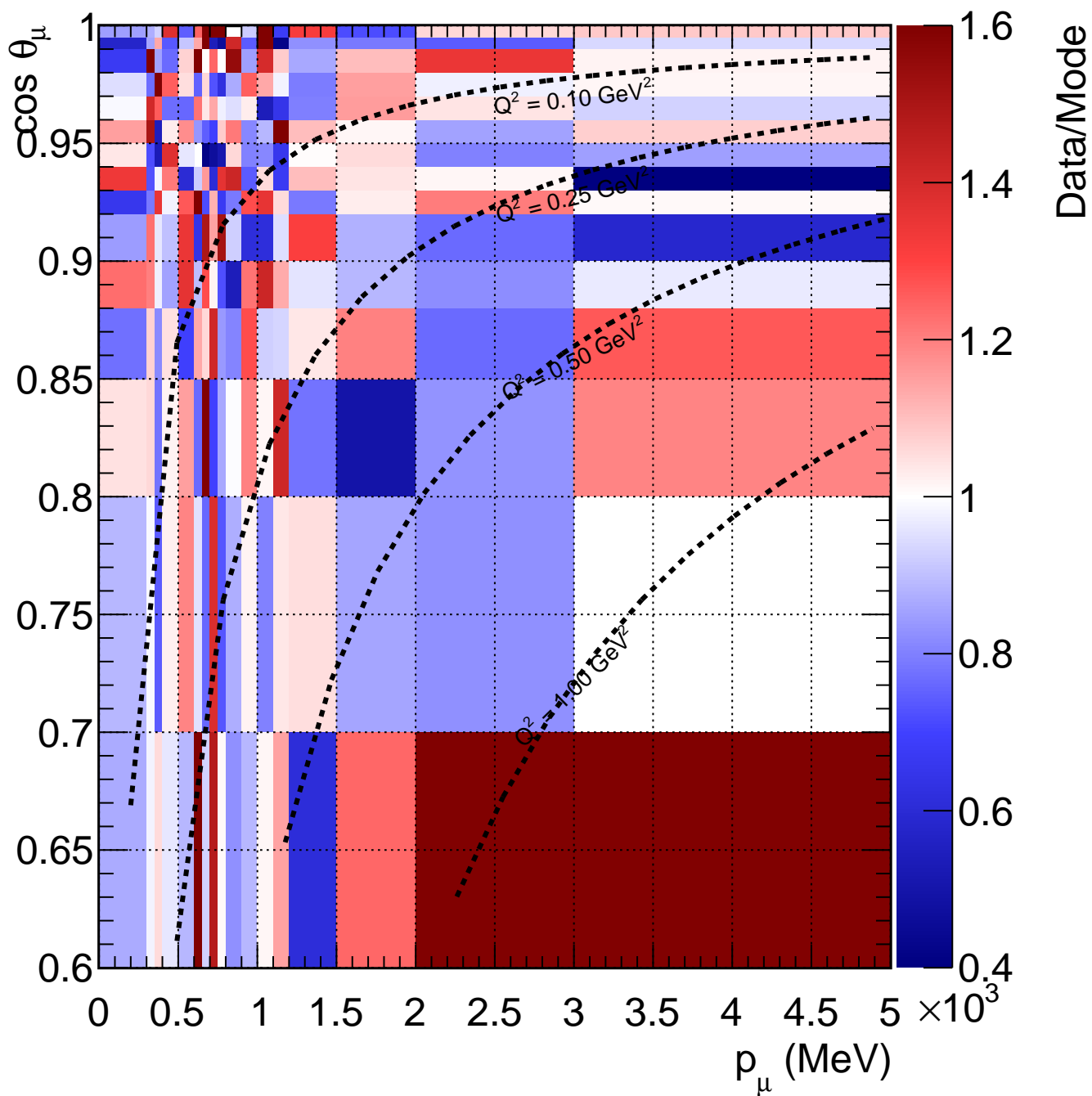




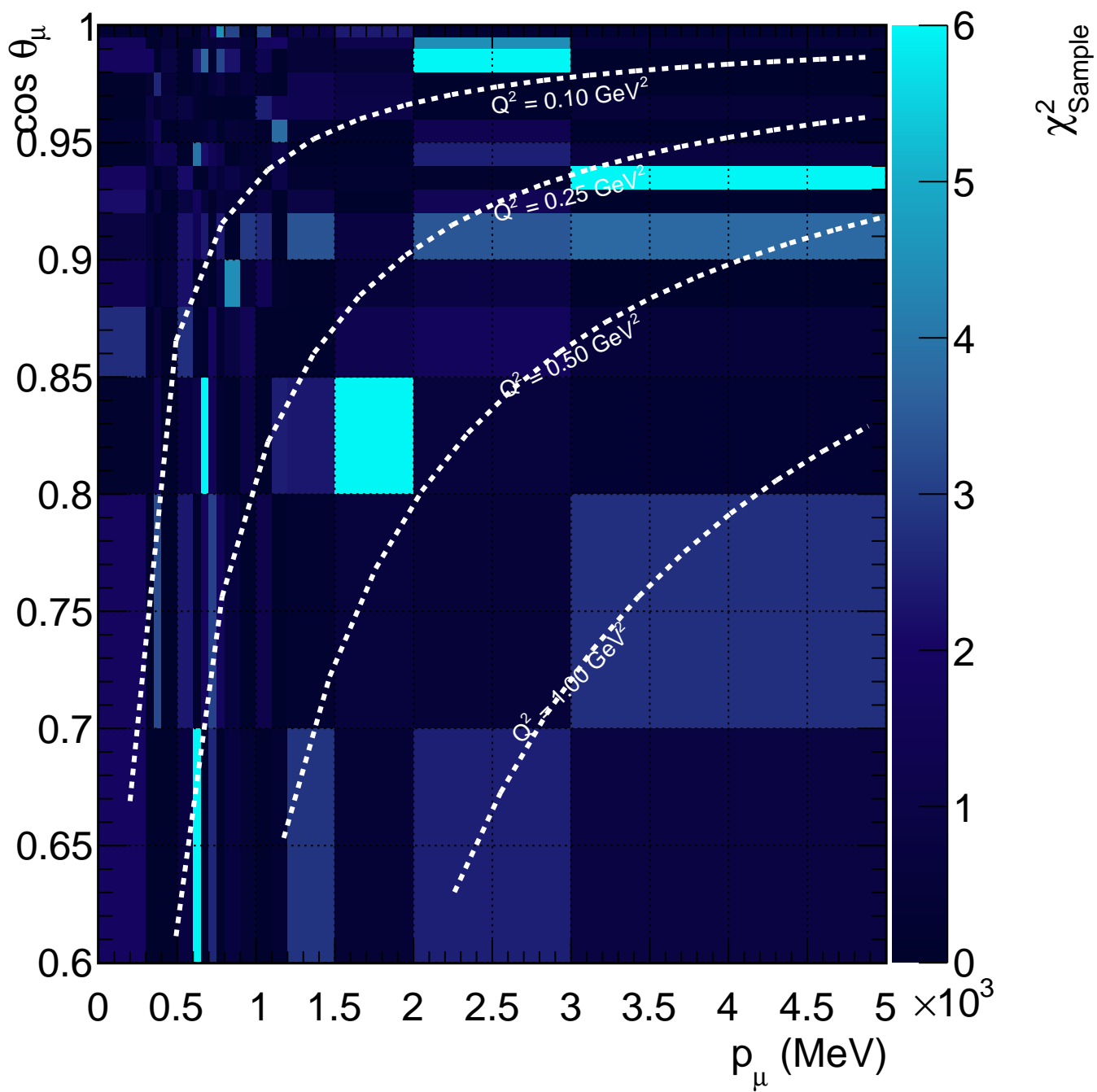
# FGD2\_numuCC\_1pi\_mean\_ratio



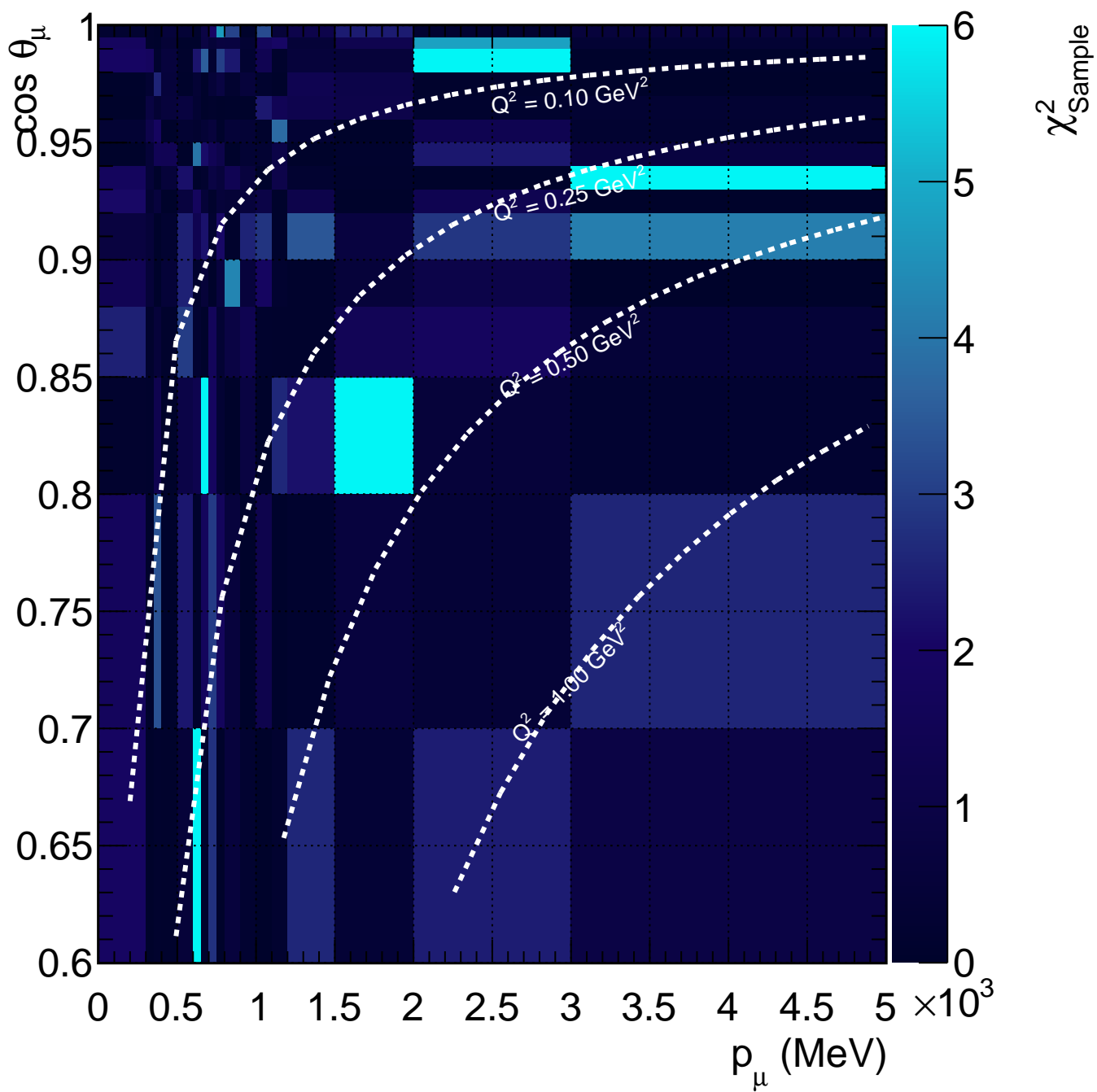
# FGD2\_numuCC\_1pi\_mode\_ratio



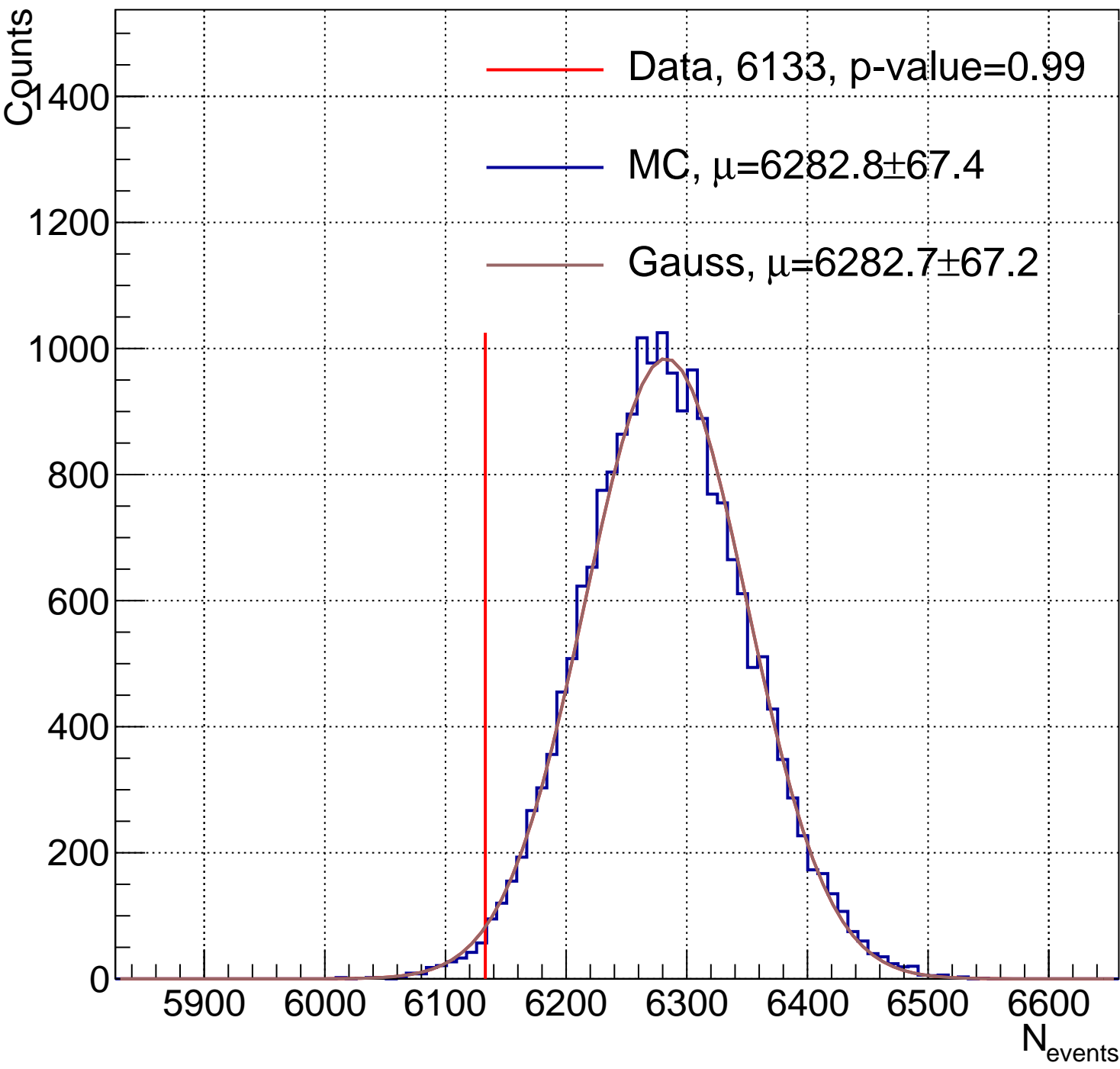
# FGD2\_numuCC\_1pi\_MeanInL



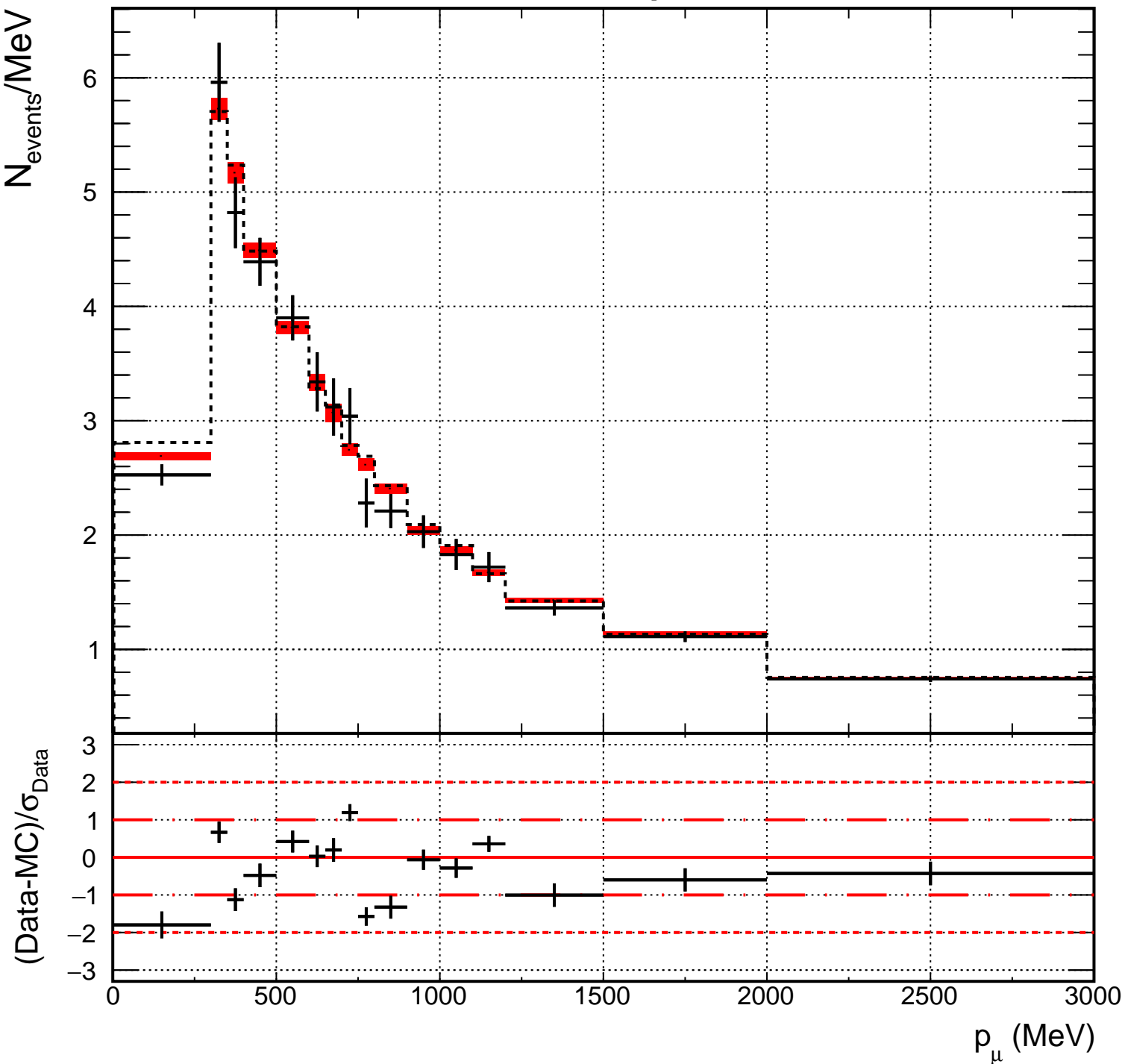
# FGD2\_numuCC\_1pi\_ModelnL



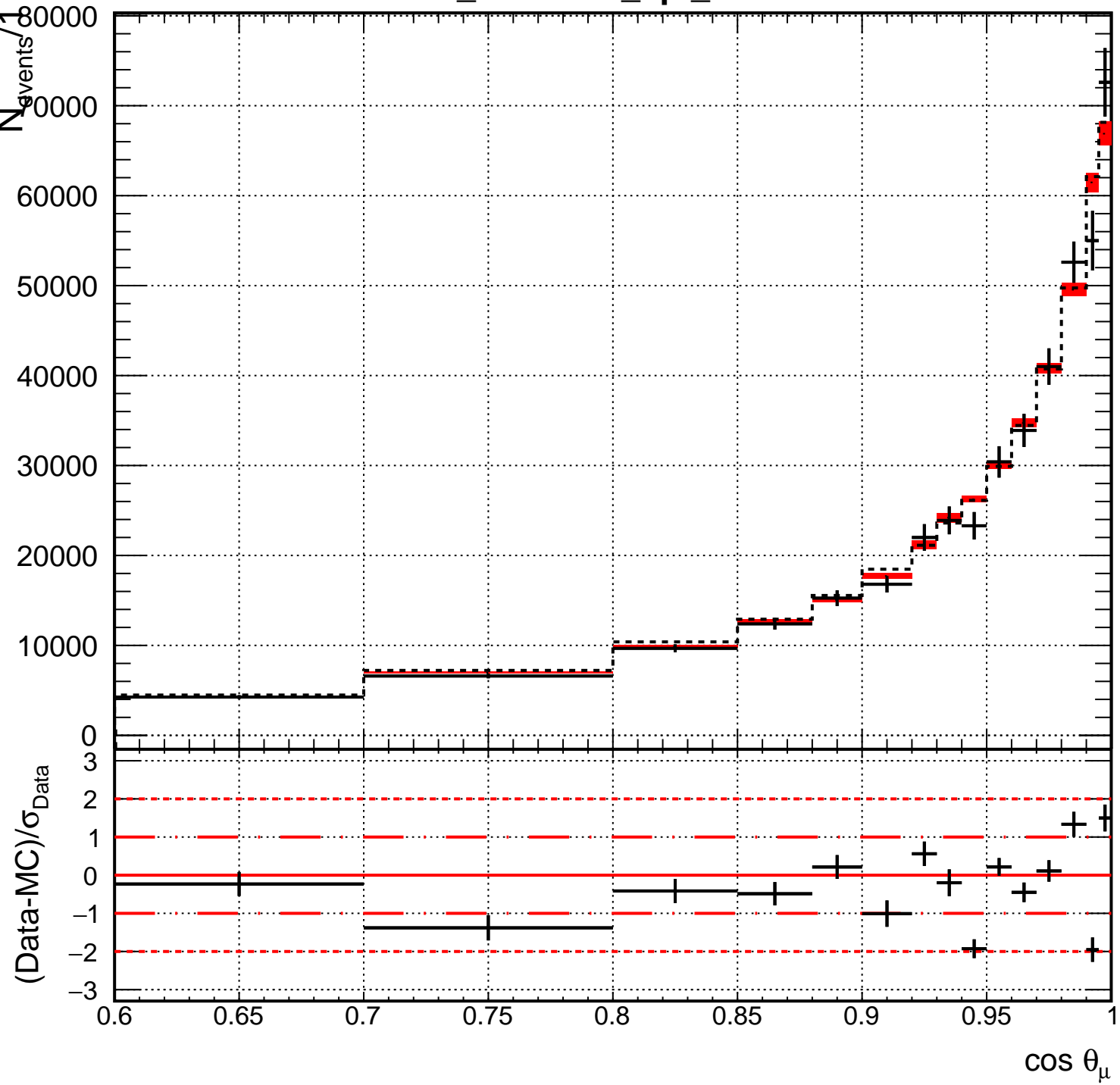
# FGD2\_numuCC\_1pi\_sum\_6133



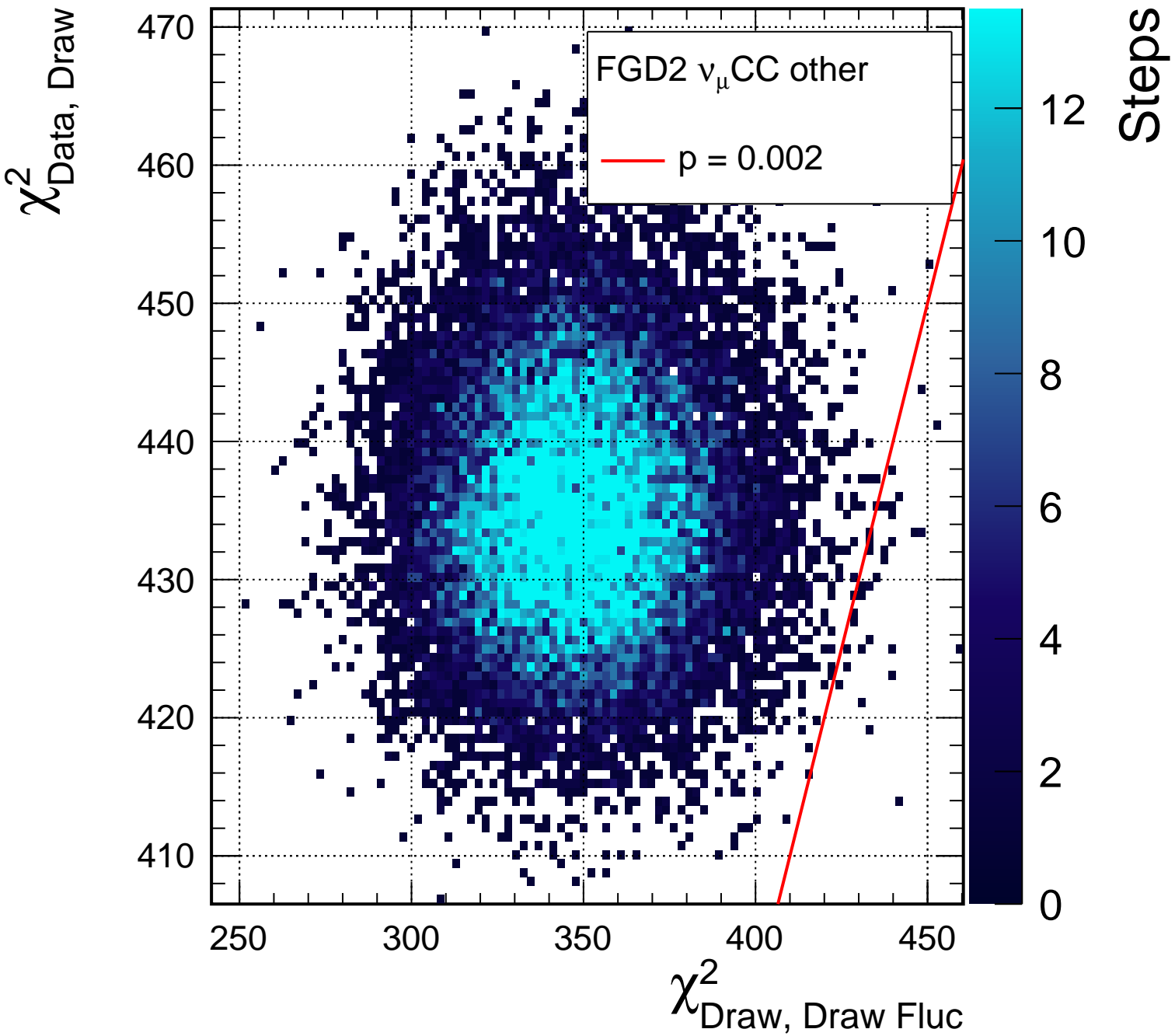
FGD2\_numuCC\_1pi\_data



FGD2\_numuCC\_1pi\_data

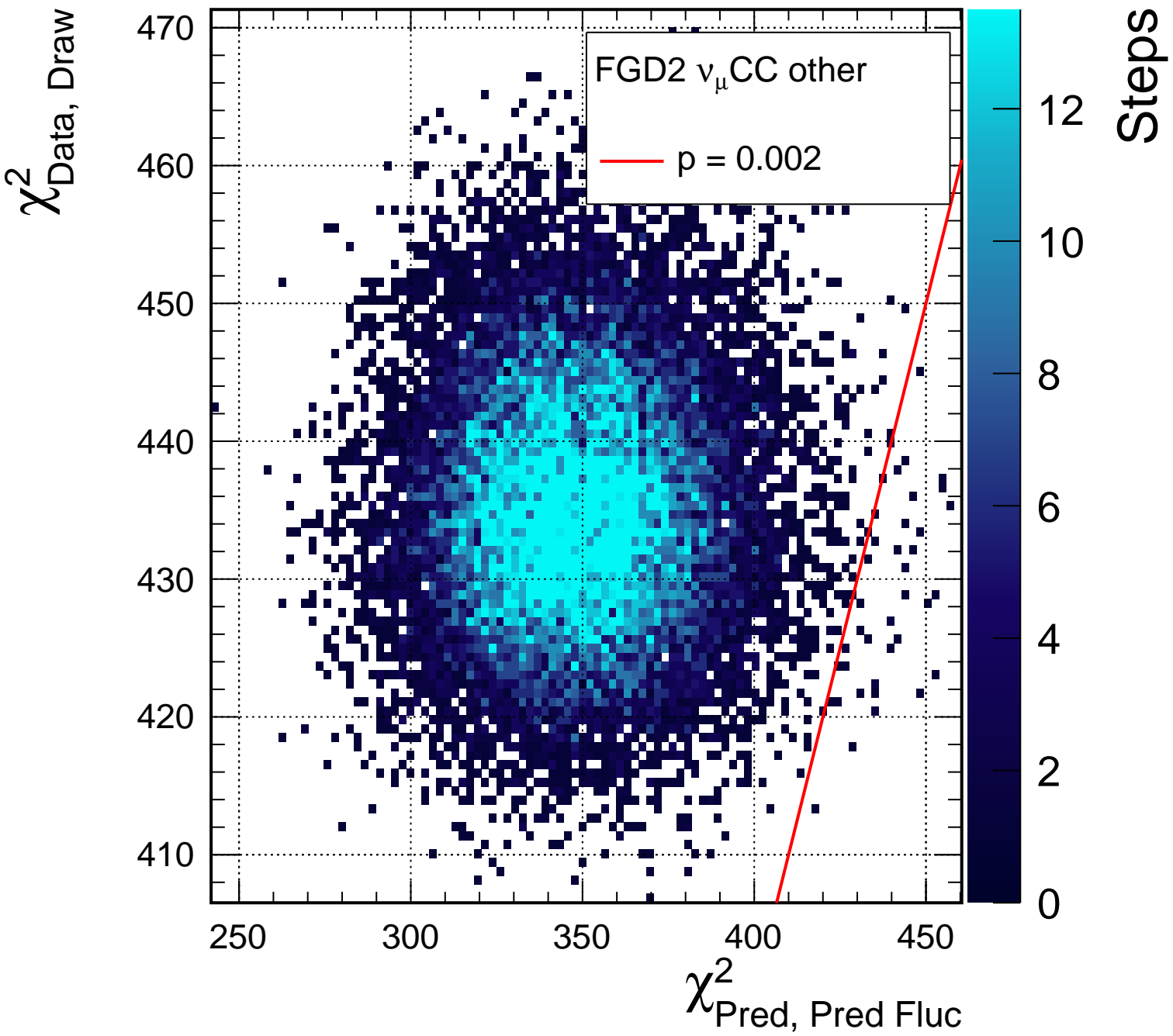


# DataDrawFluc

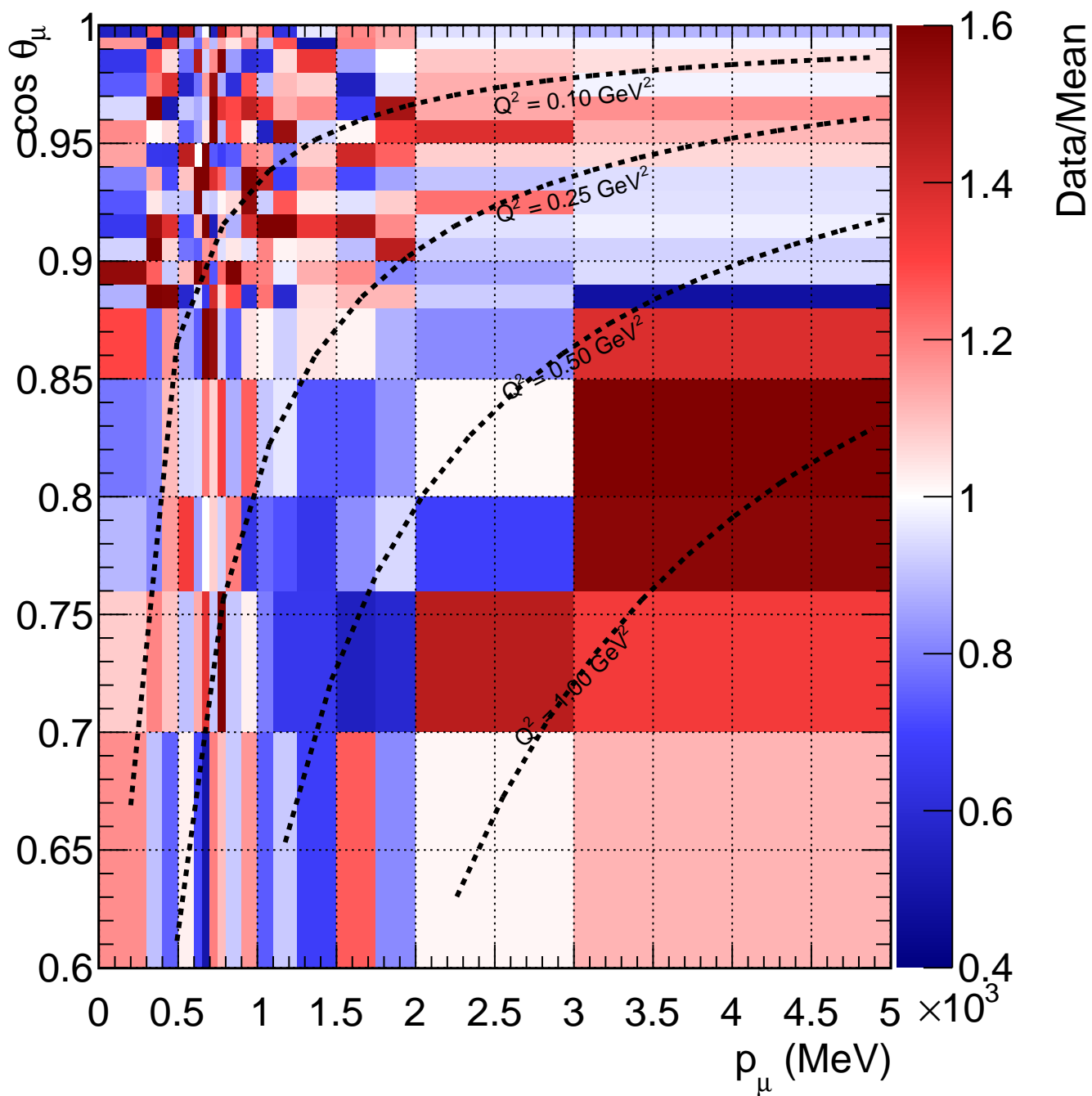




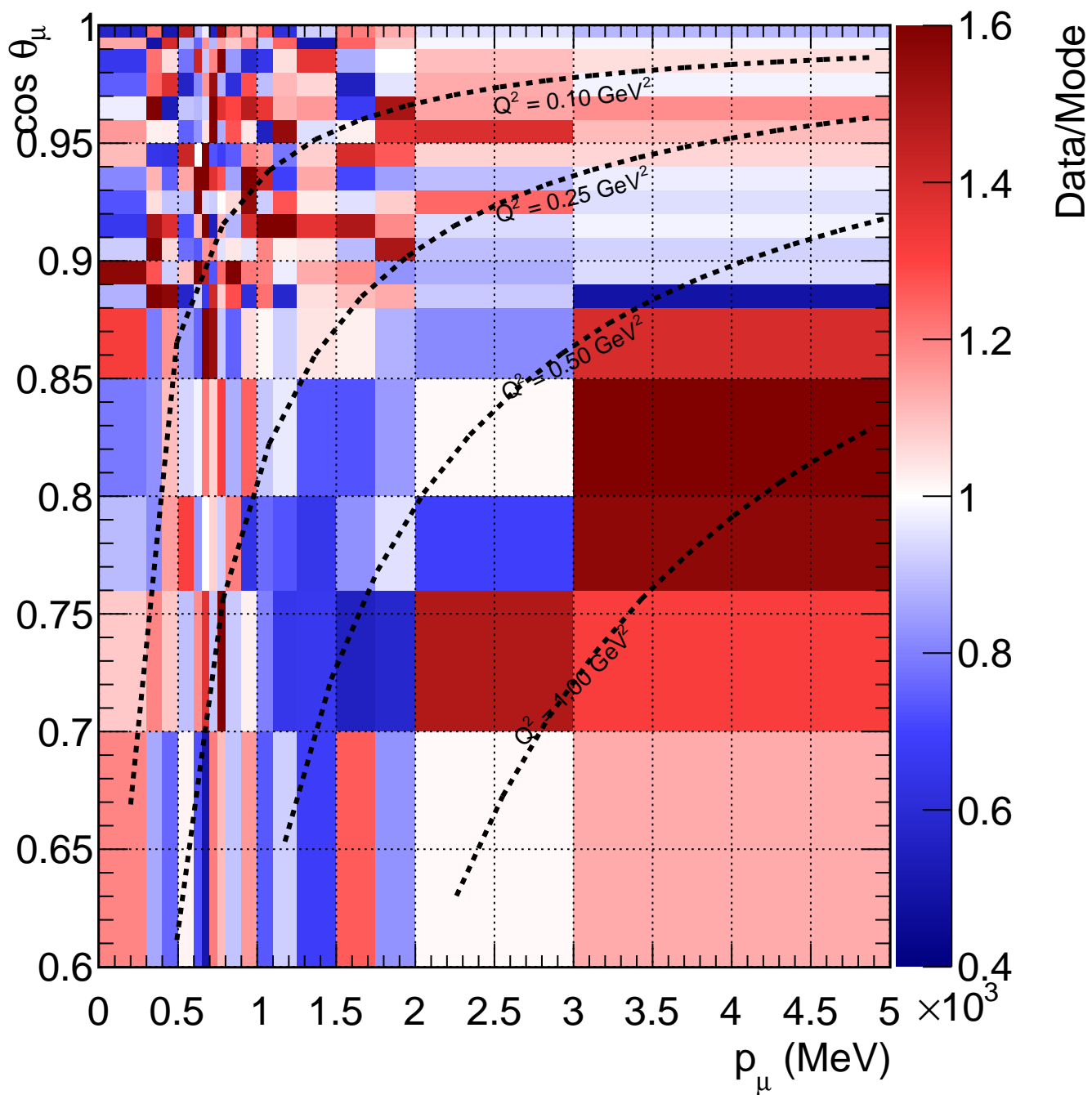
# DataPredFluc



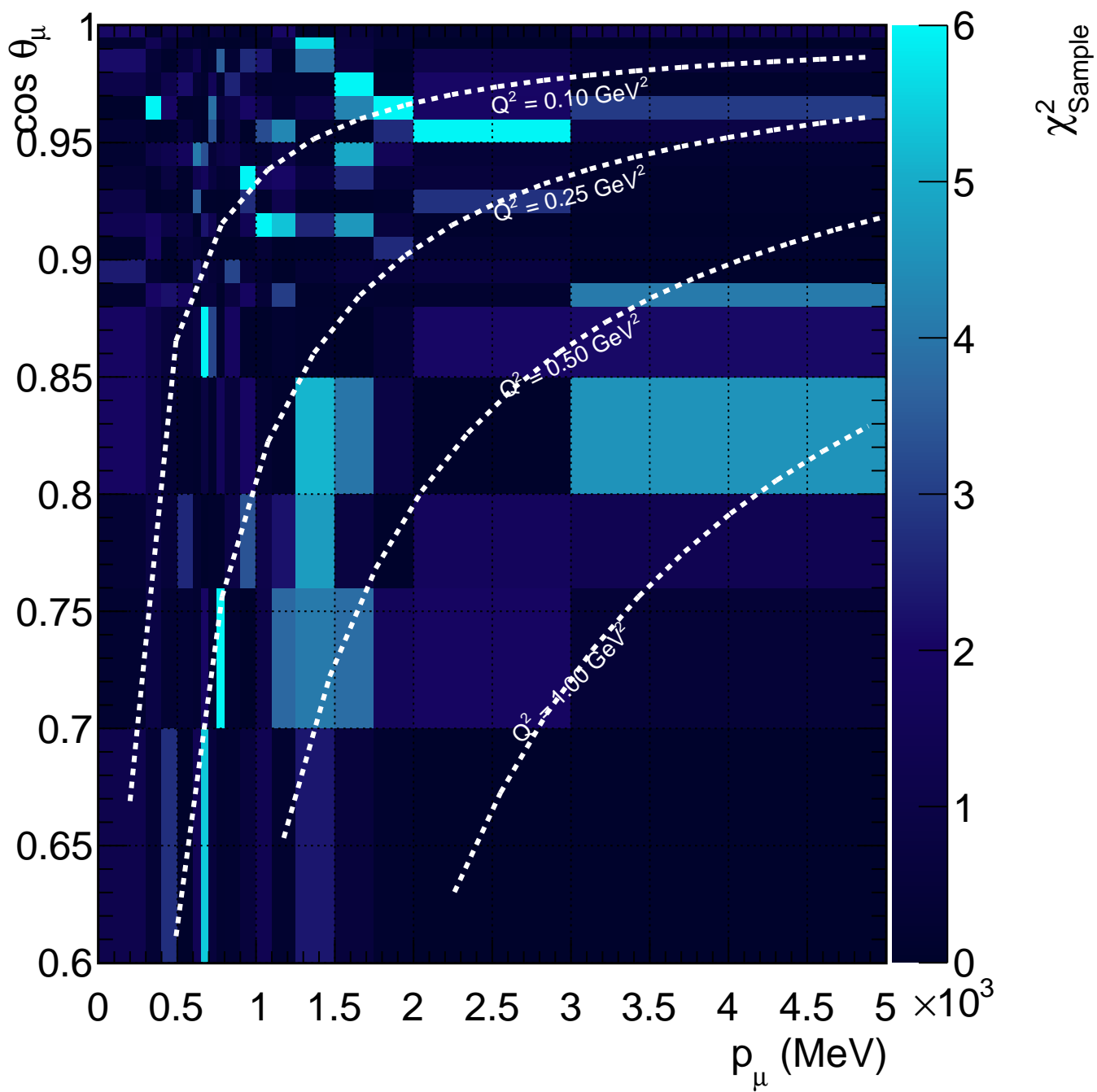
# FGD2\_numuCC\_other\_mean\_ratio



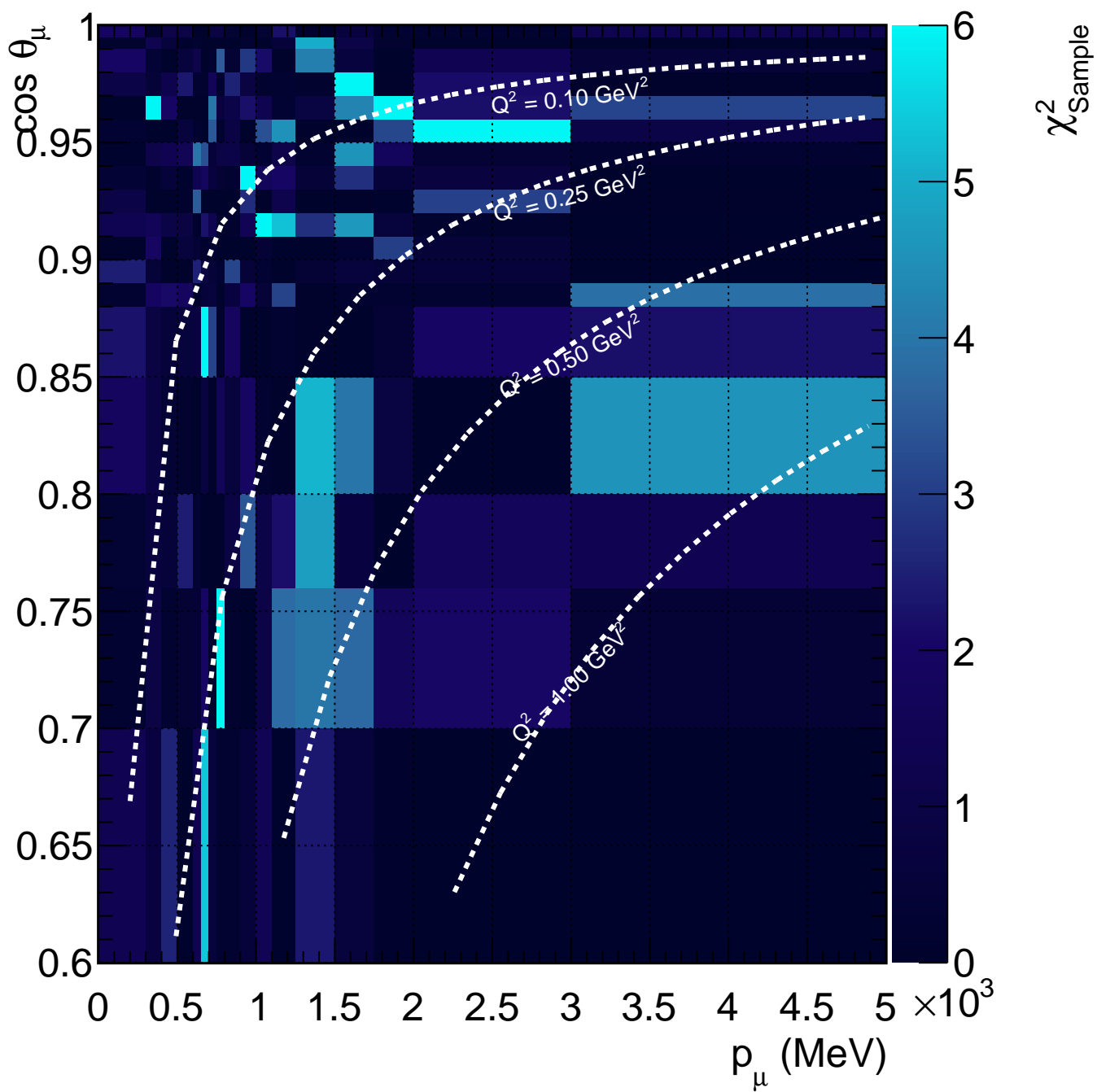
# FGD2\_numuCC\_other\_mode\_ratio



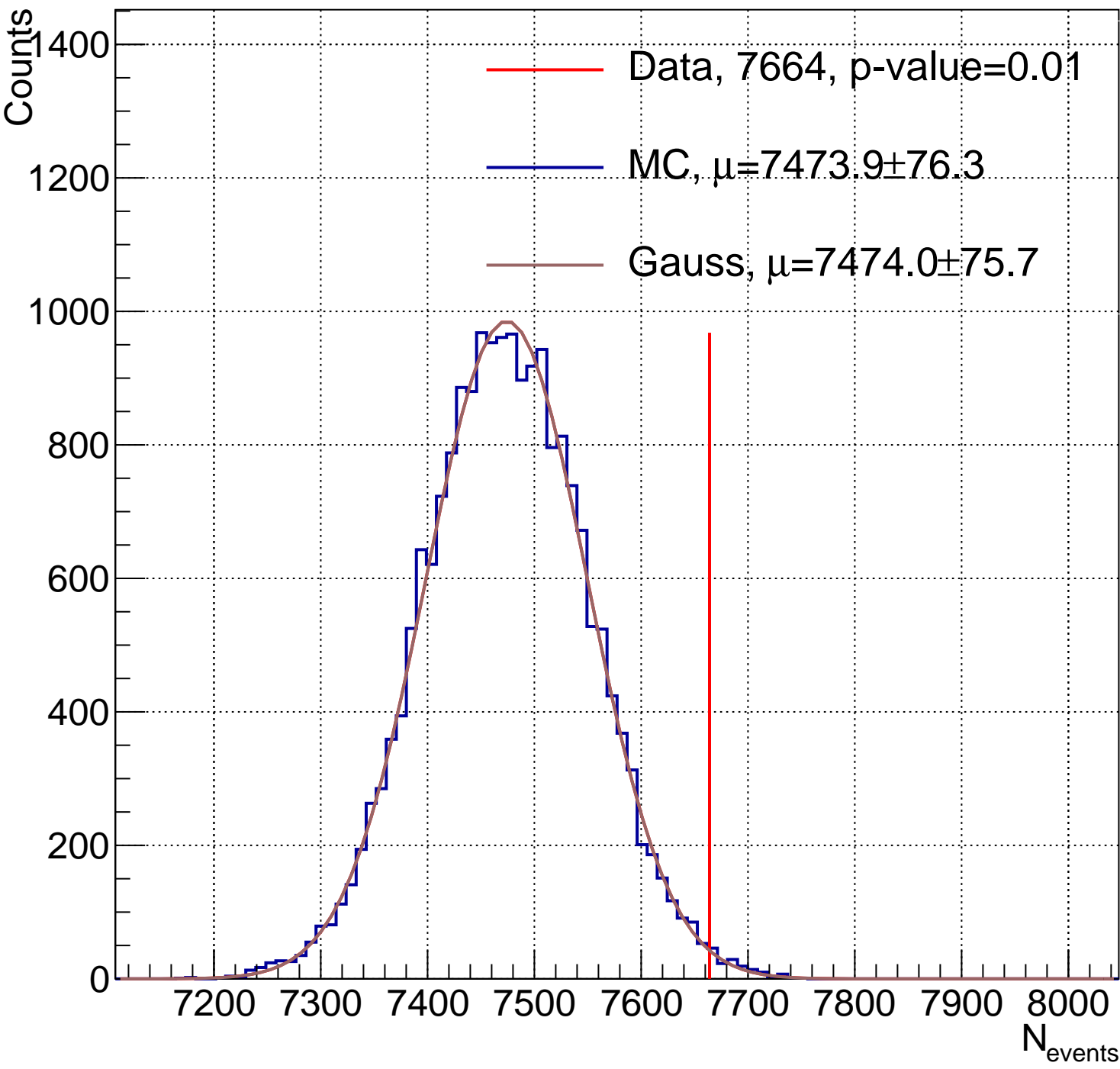
# FGD2\_numuCC\_other\_MeanInL



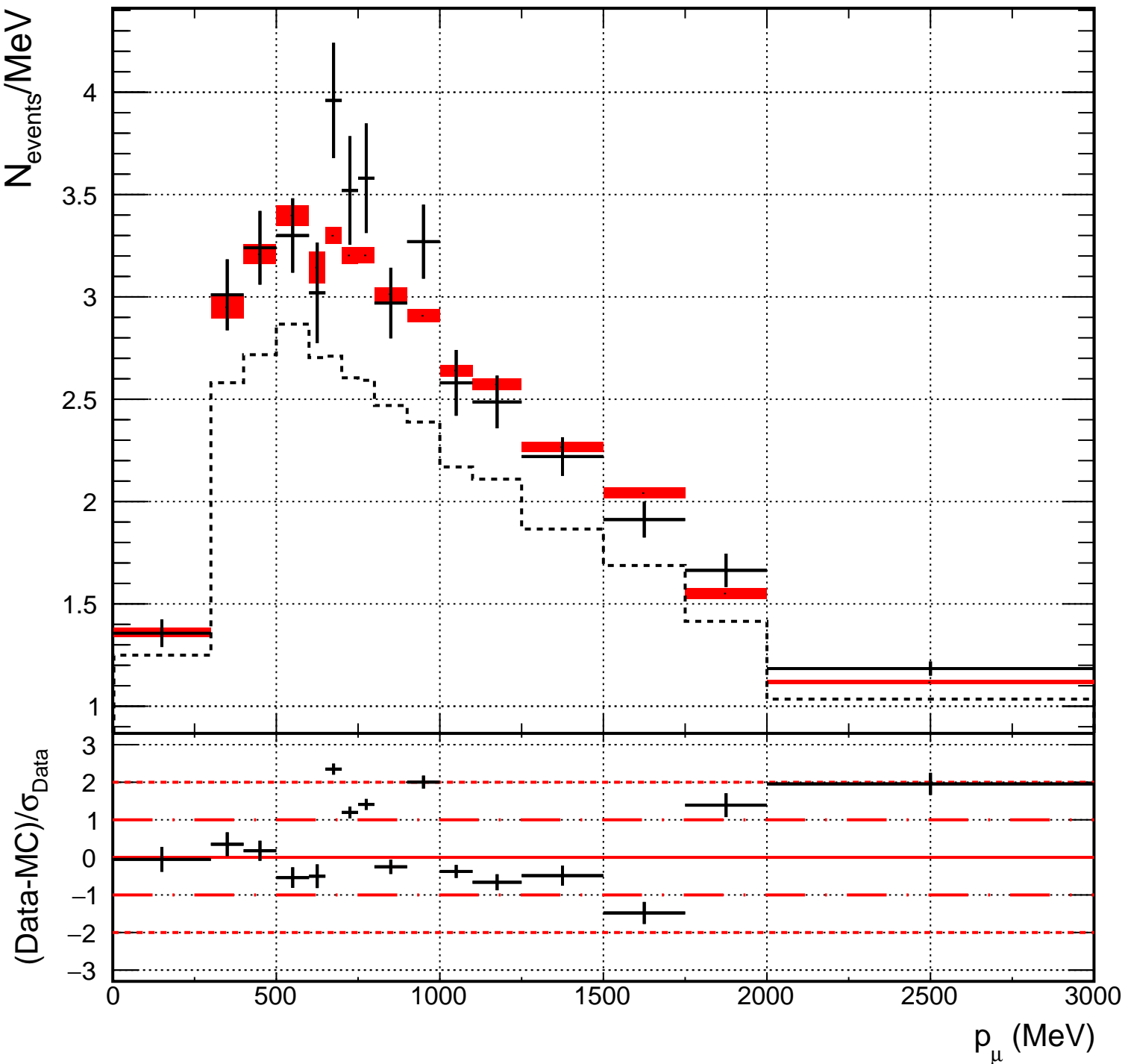
# FGD2\_numuCC\_other\_ModelnL



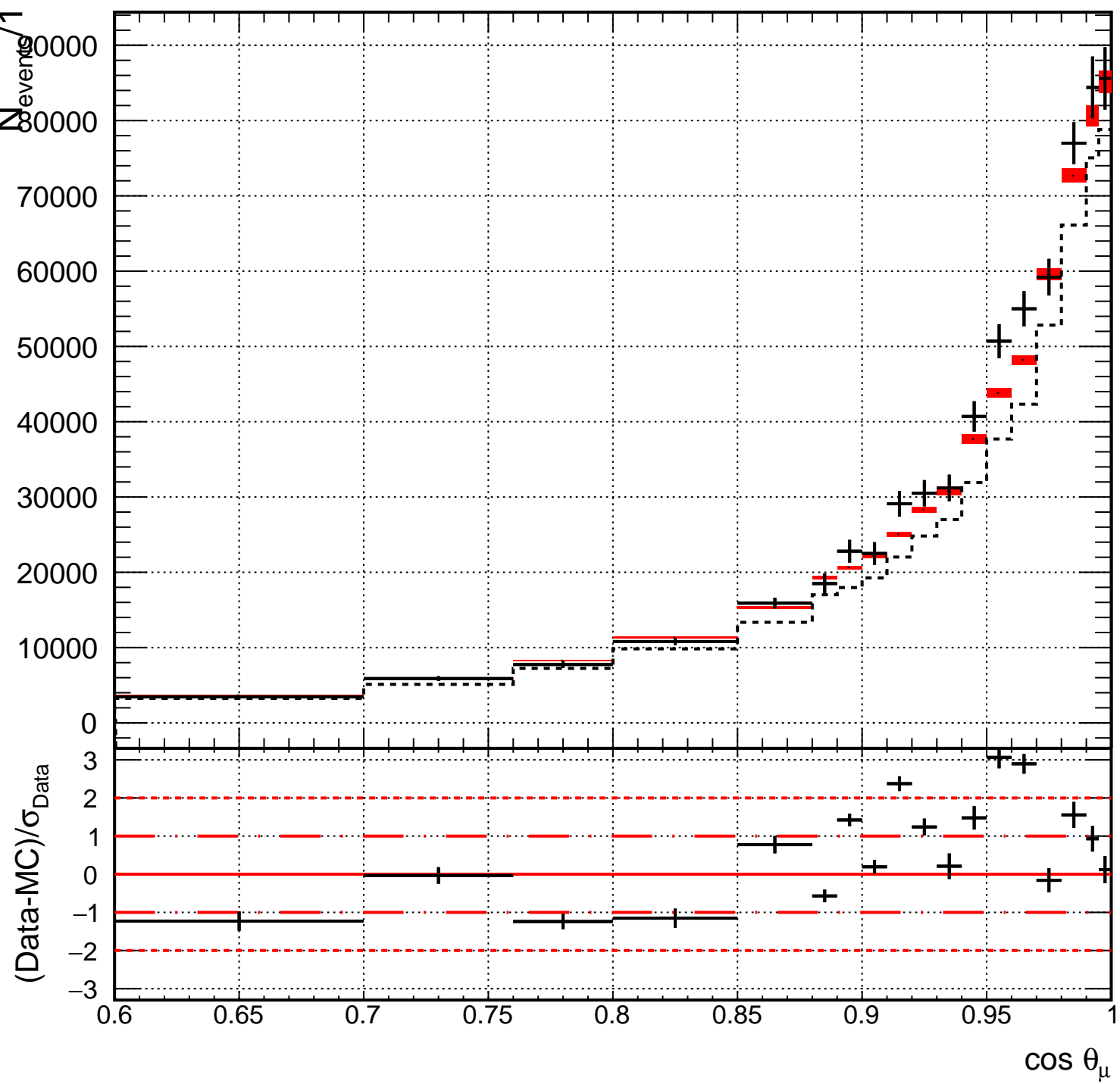
# FGD2\_numuCC\_other\_sum\_7664



# FGD2\_numuCC\_other\_data

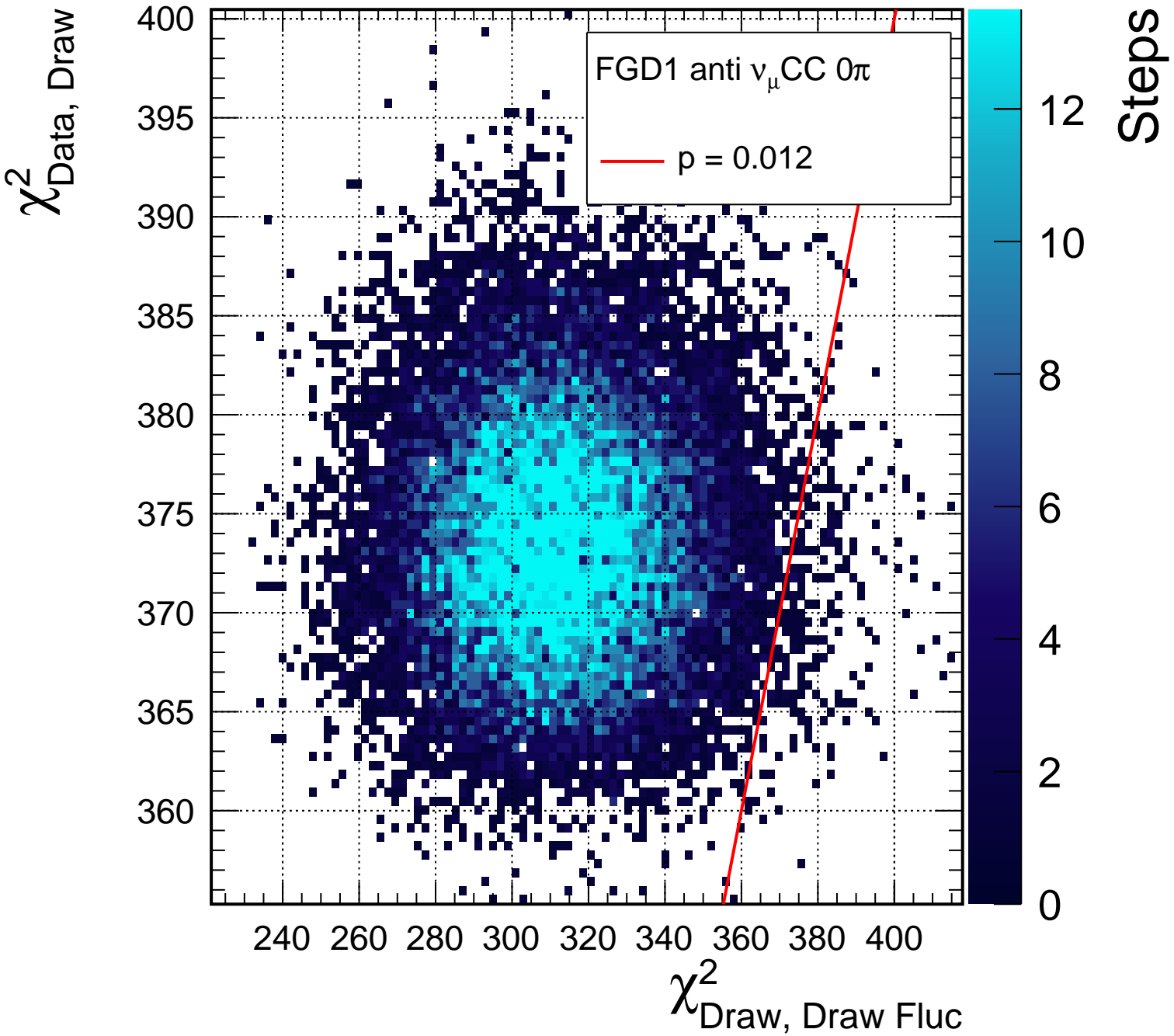


FGD2\_numuCC\_other\_data

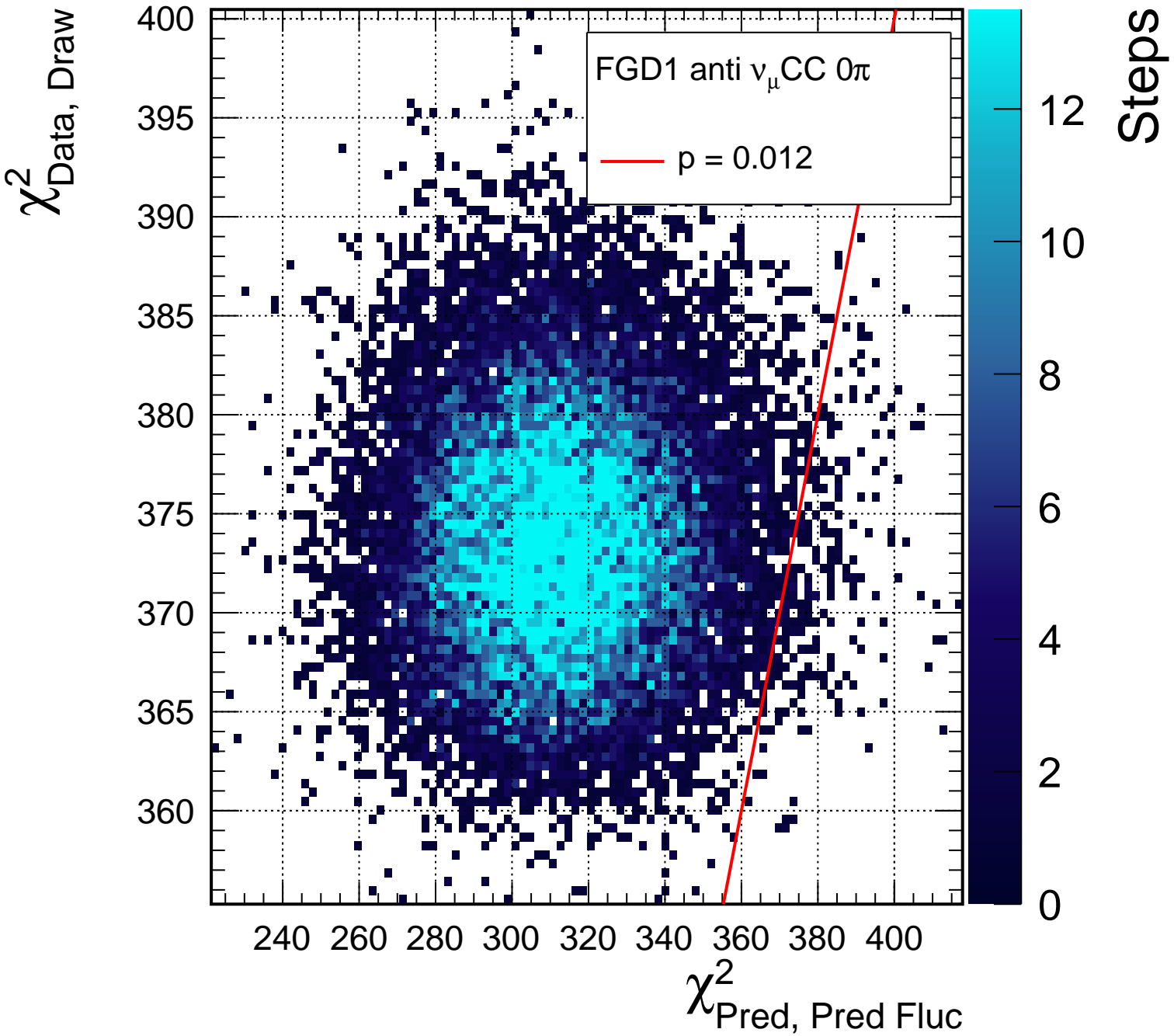




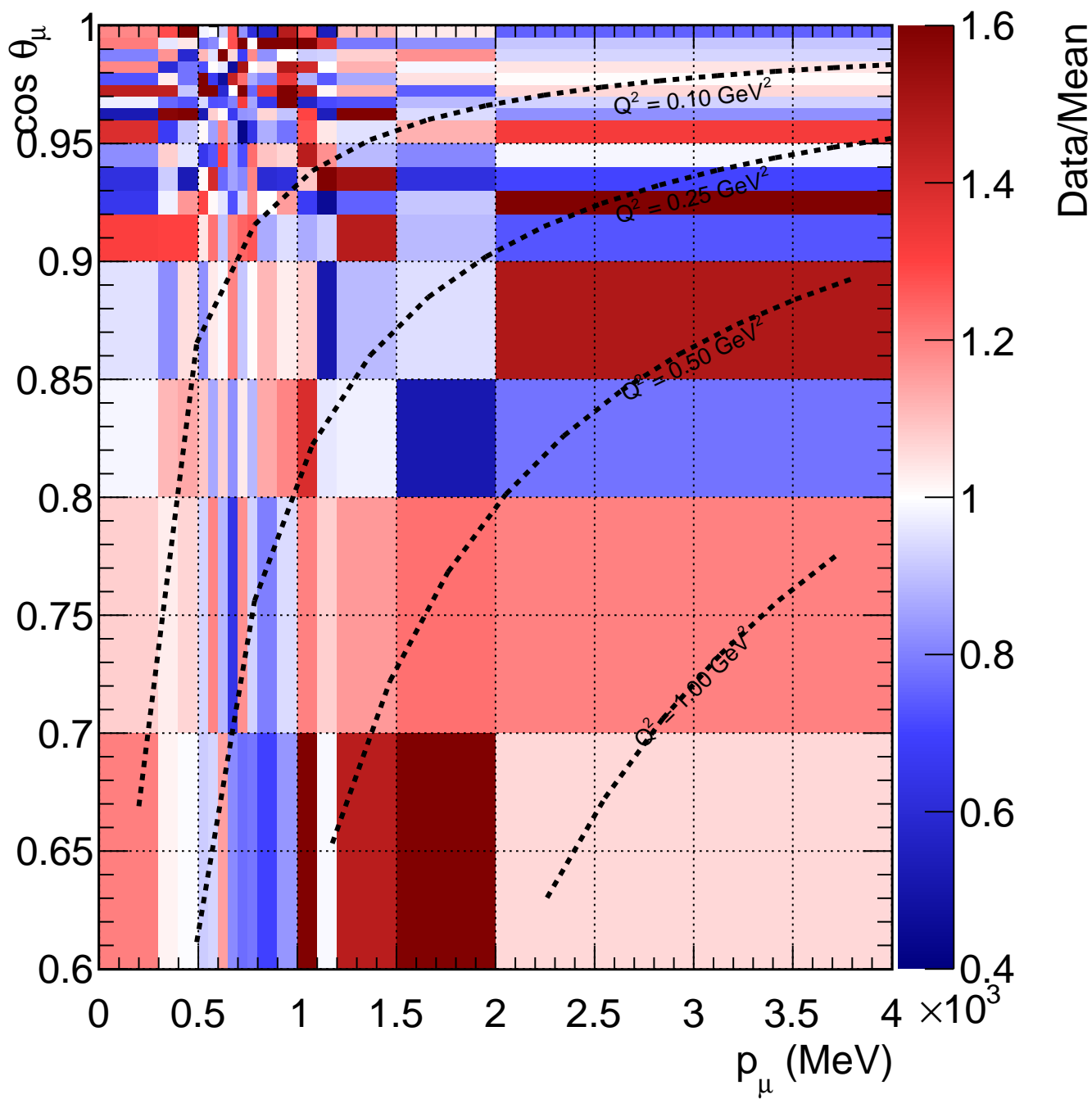
# DataDrawFluc



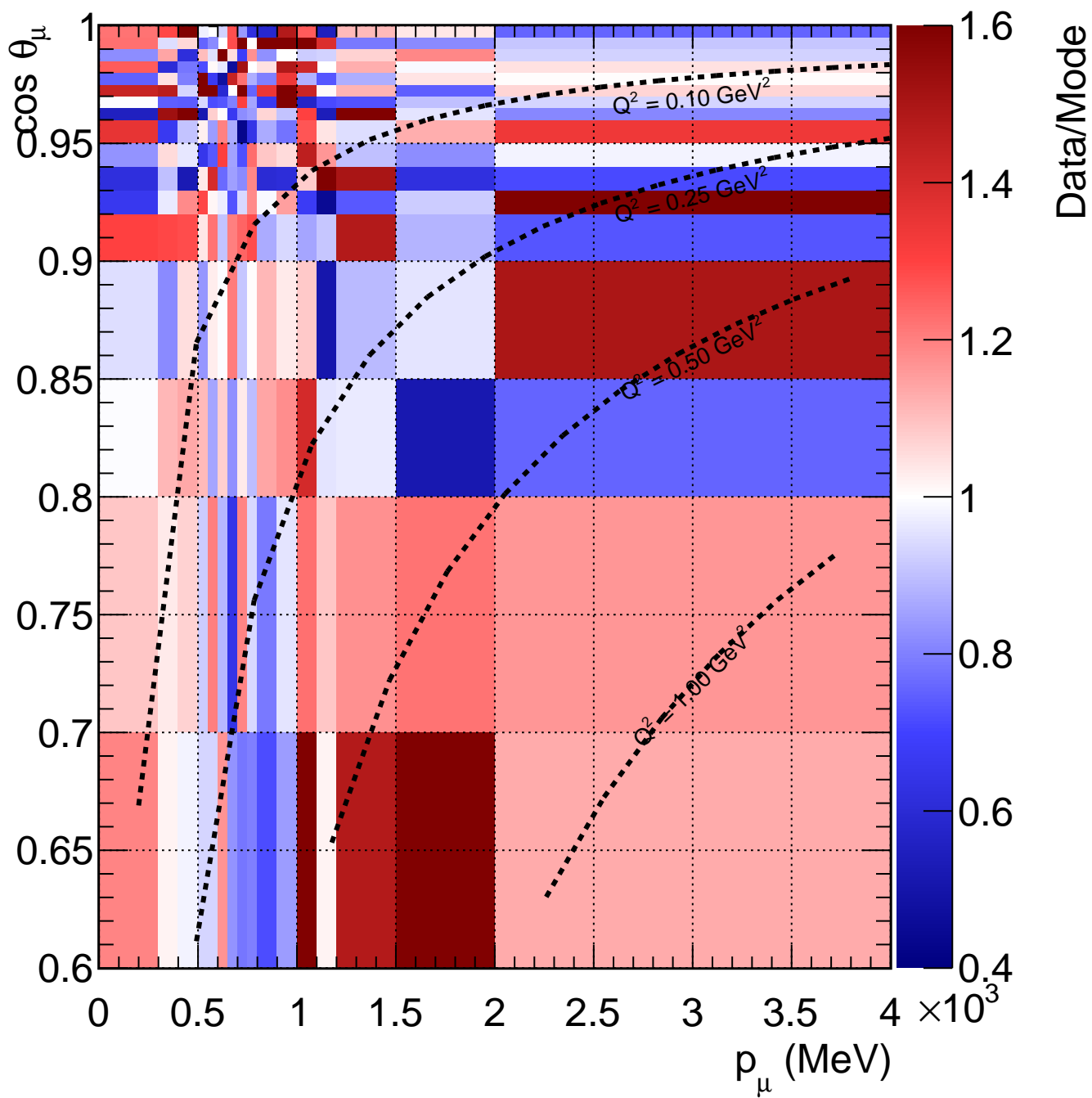
# DataPredFluc



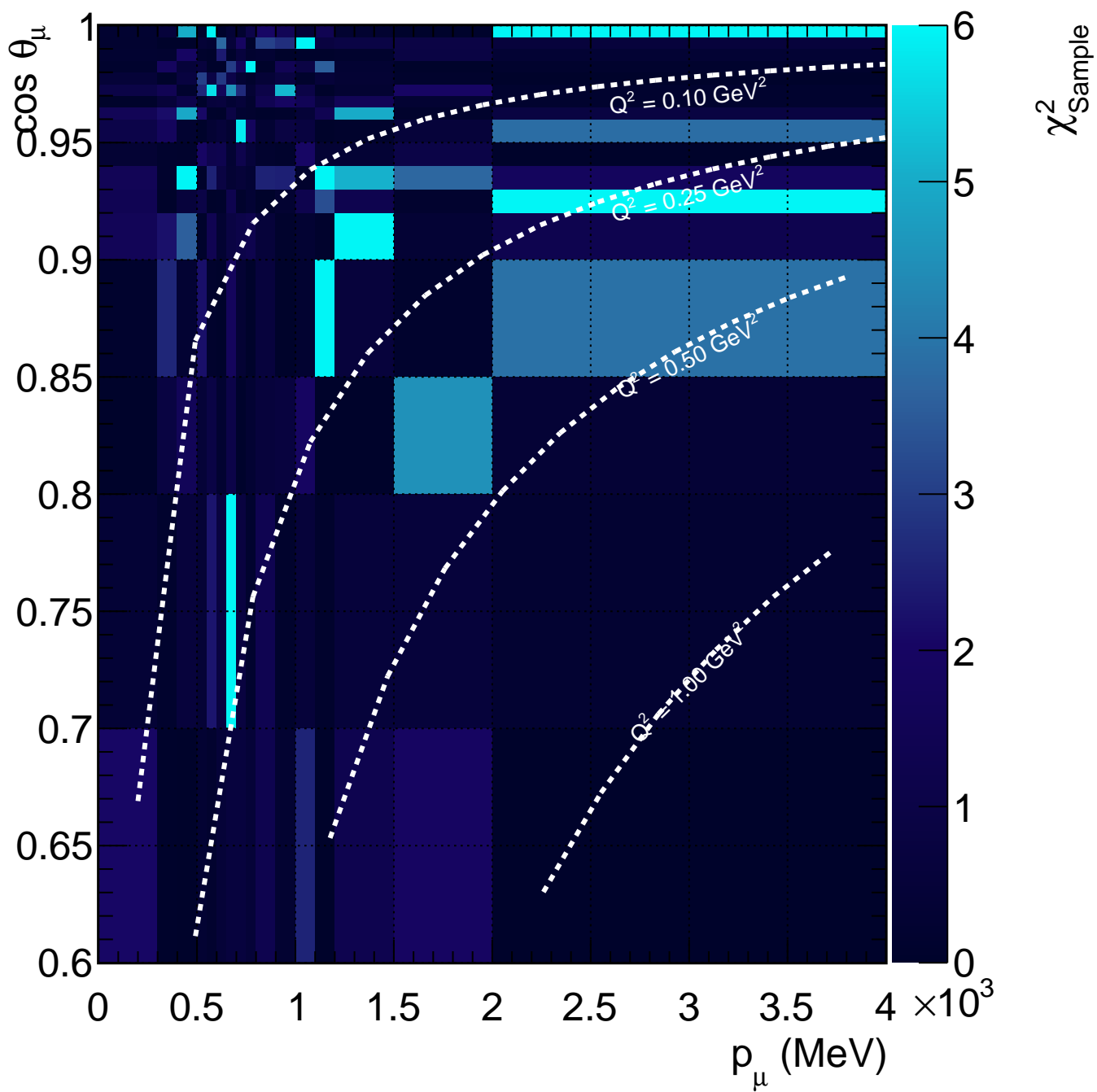
# FGD1\_anti-numuCC\_0pi\_mean\_ratio



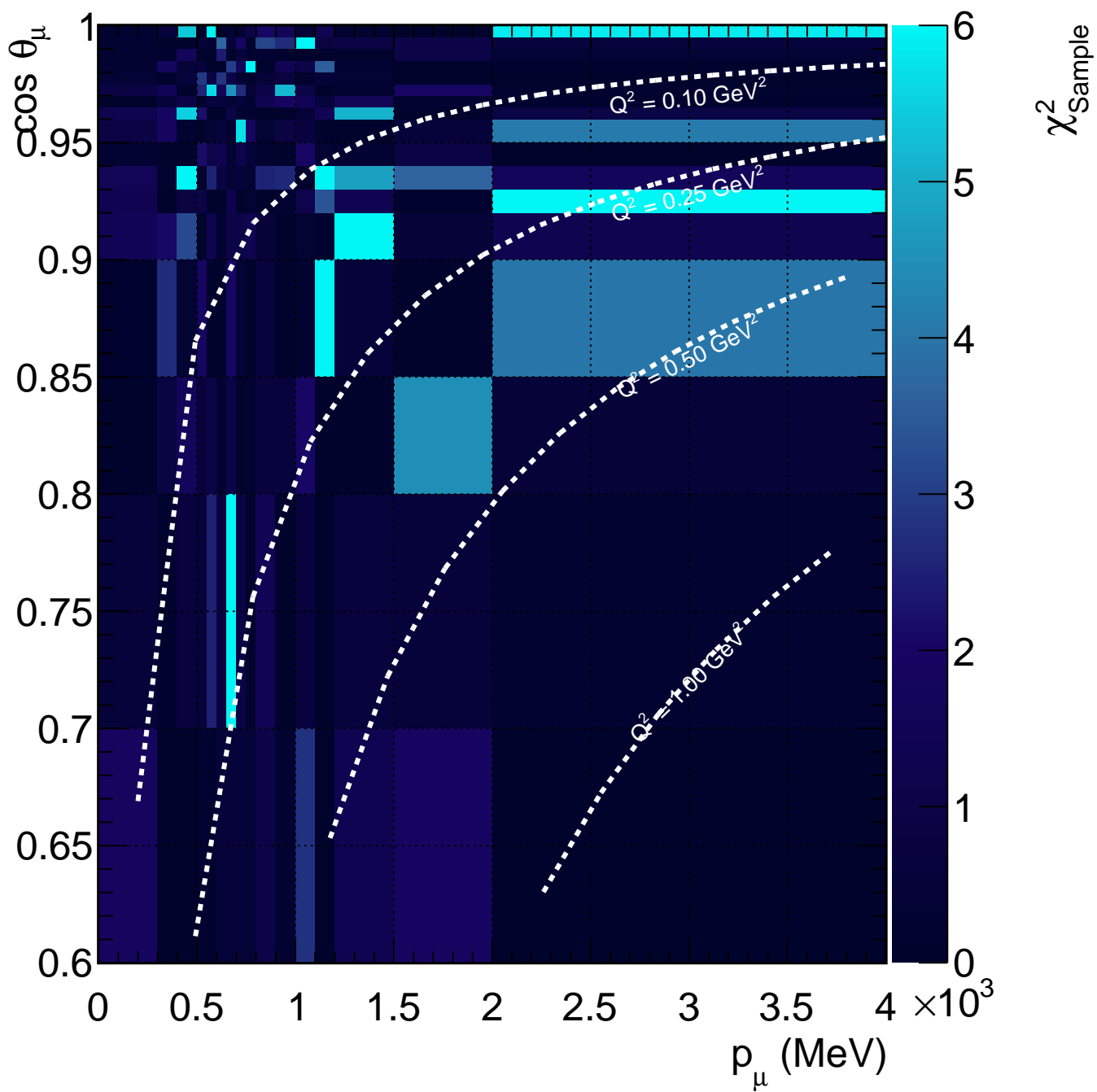
# FGD1\_anti-numuCC\_0pi\_mode\_ratio



# FGD1\_anti-numuCC\_0pi\_MeanlnL

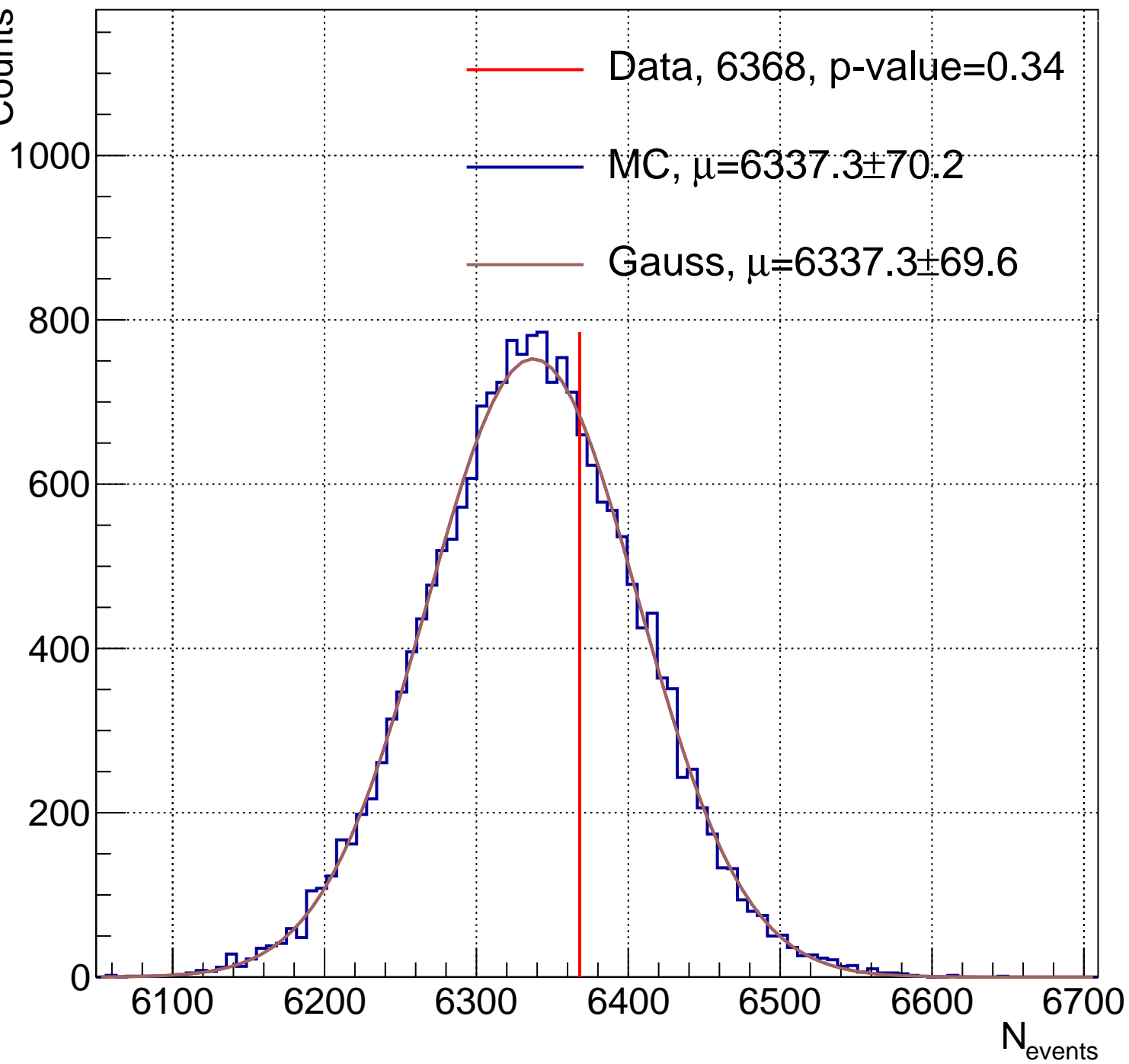


# FGD1\_anti-numuCC\_0pi\_ModelInL

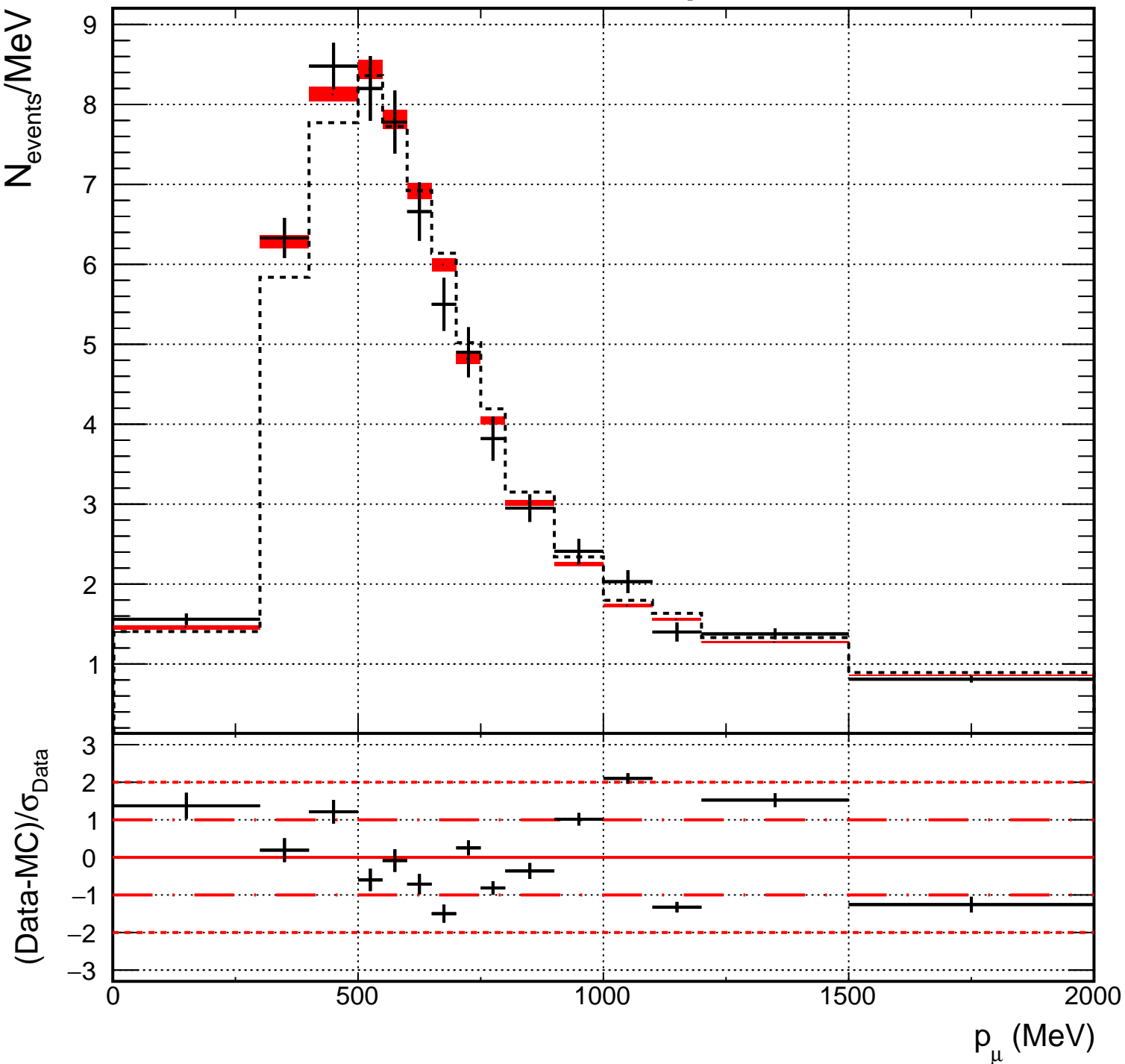


# FGD1\_anti-numuCC\_0pi\_sum\_6368

Counts

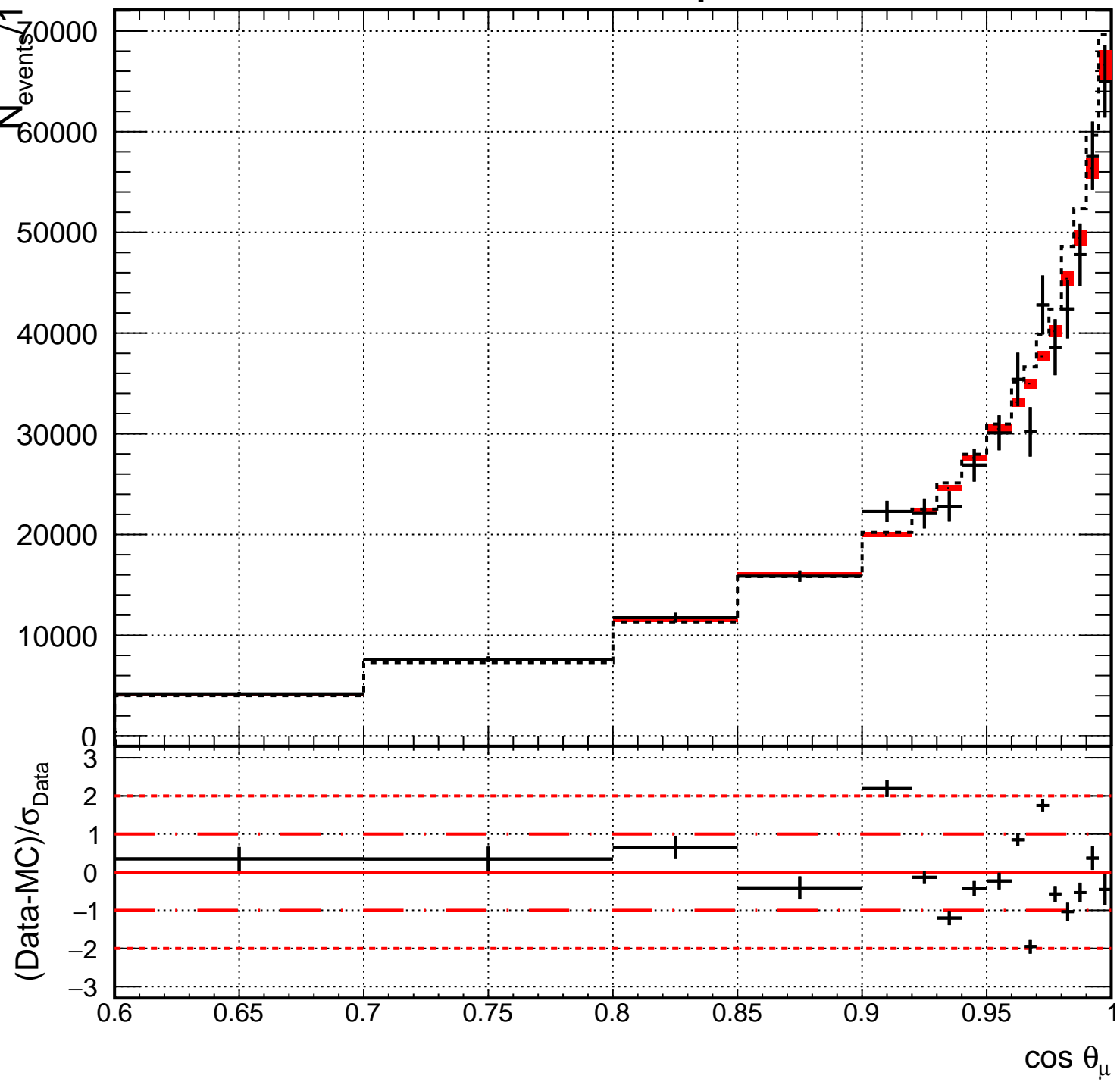


FGD1\_anti-numuCC\_0pi\_data

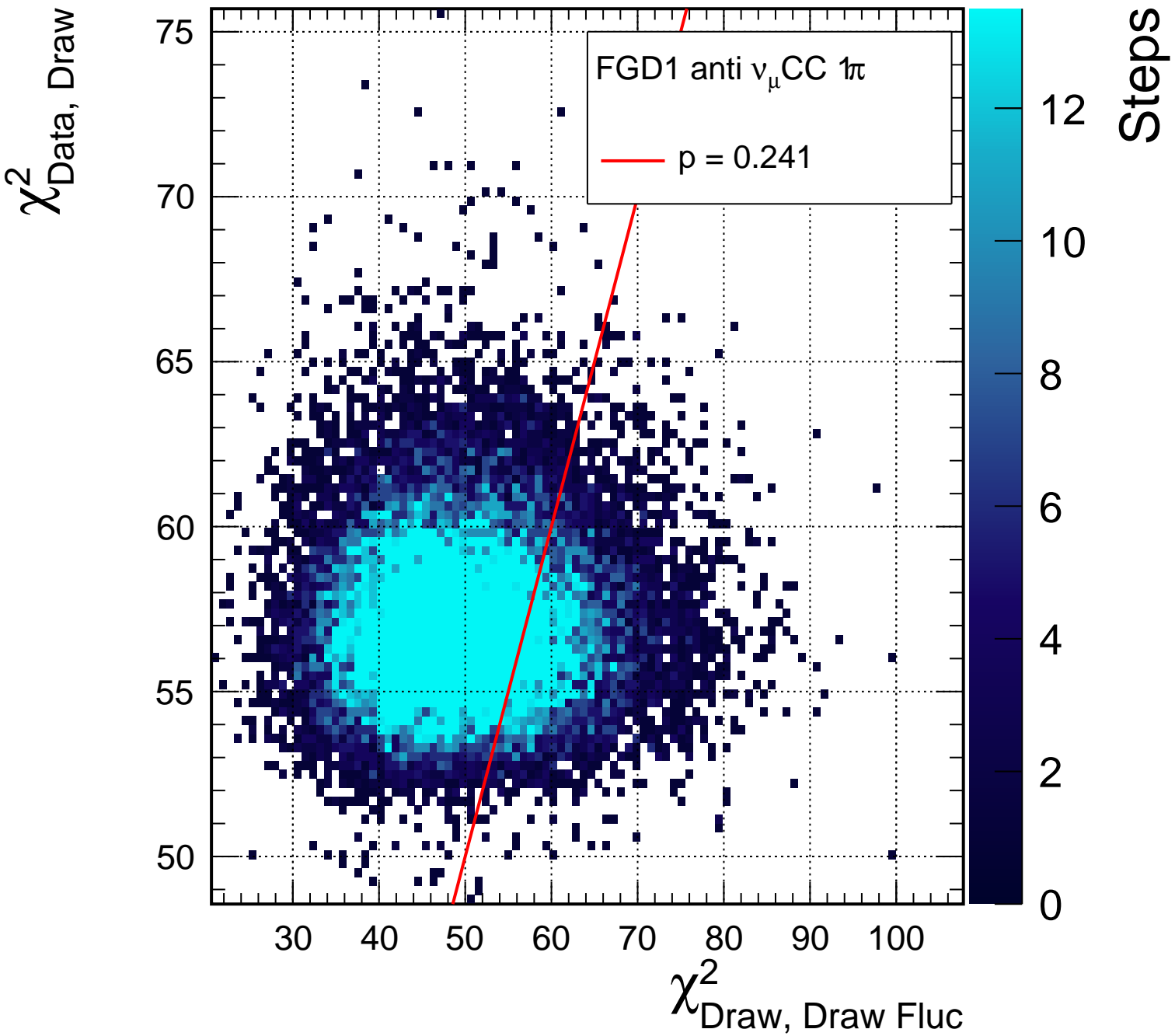




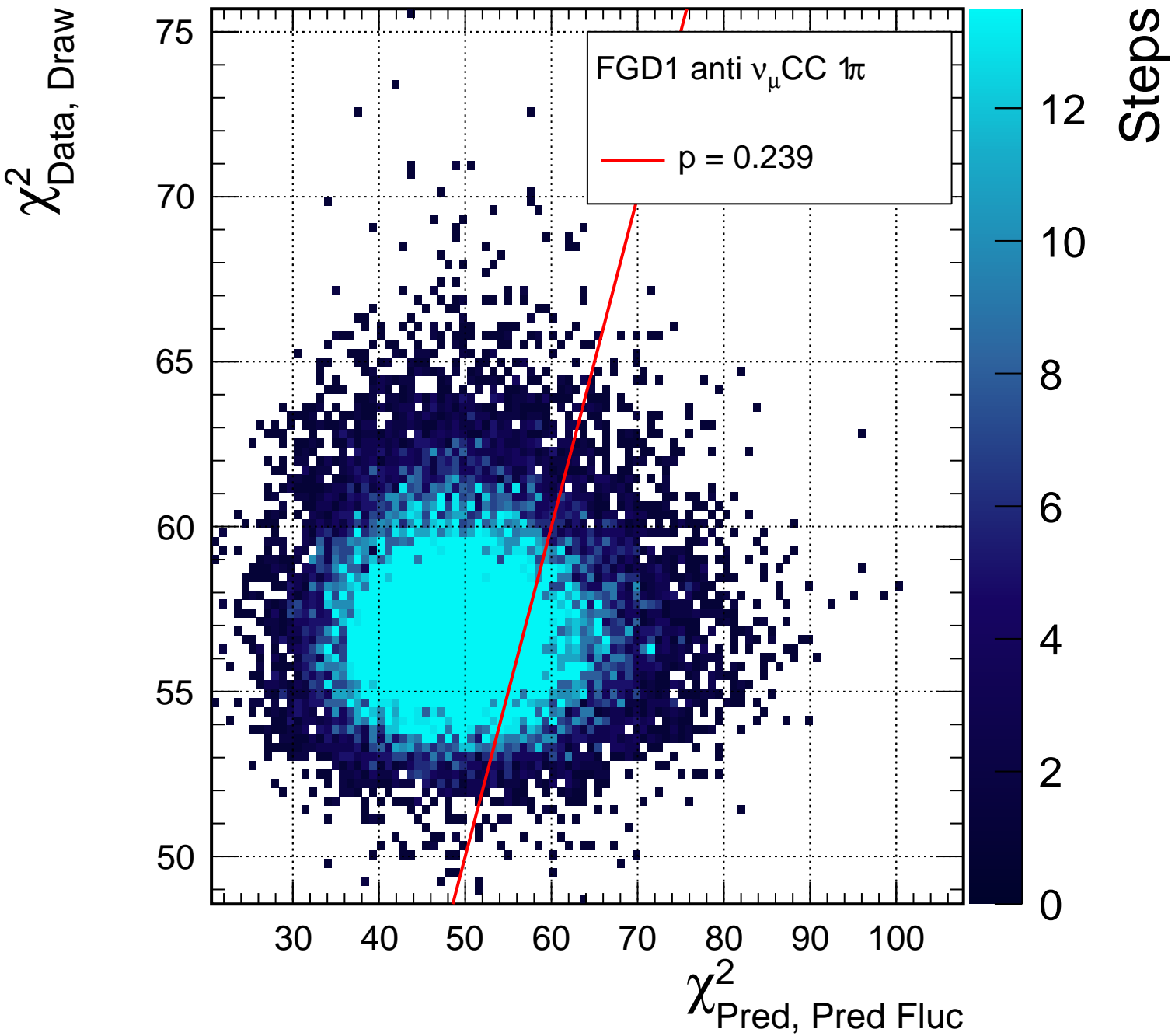
FGD1\_anti-numuCC\_0pi\_data



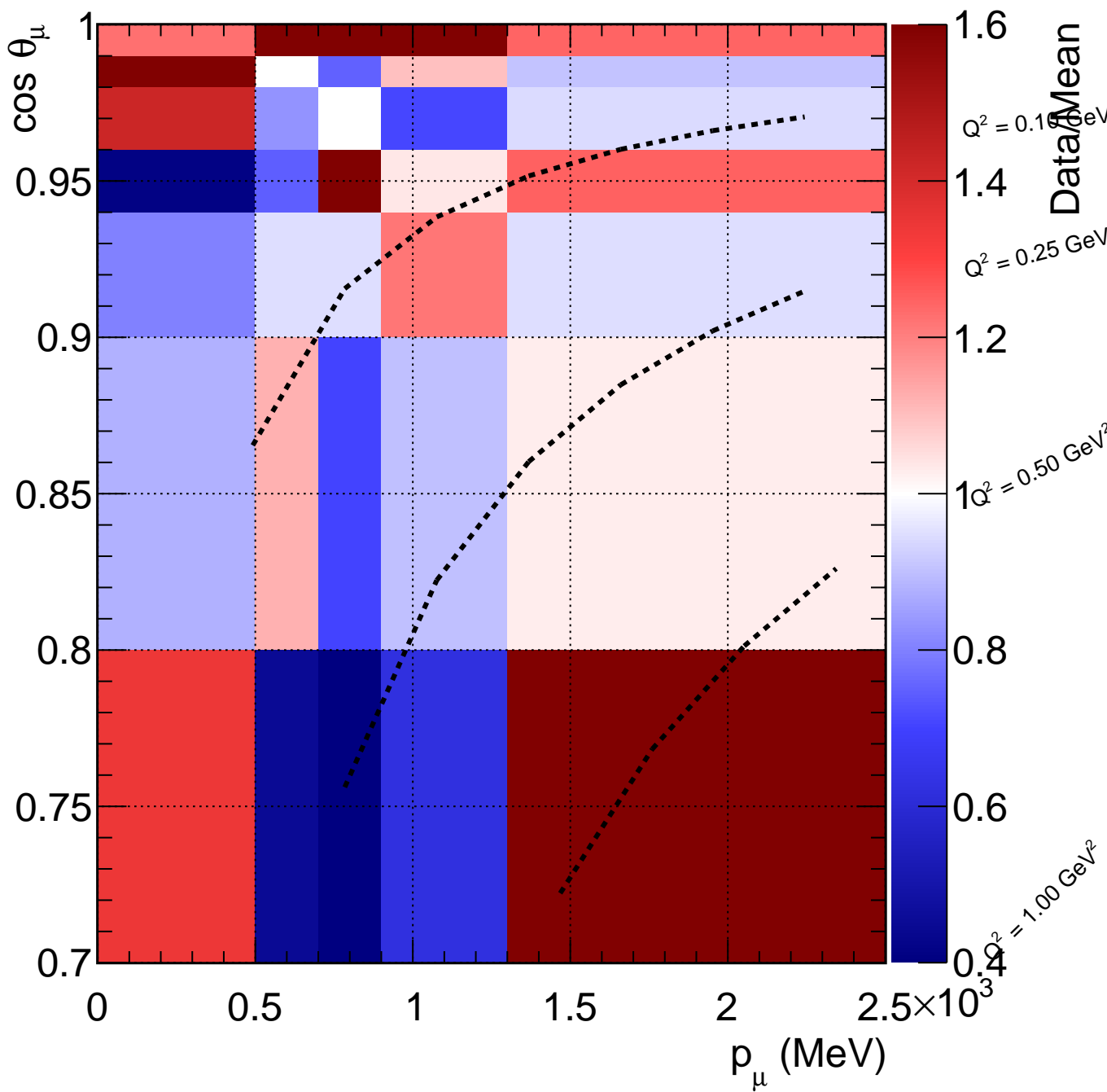
# DataDrawFluc



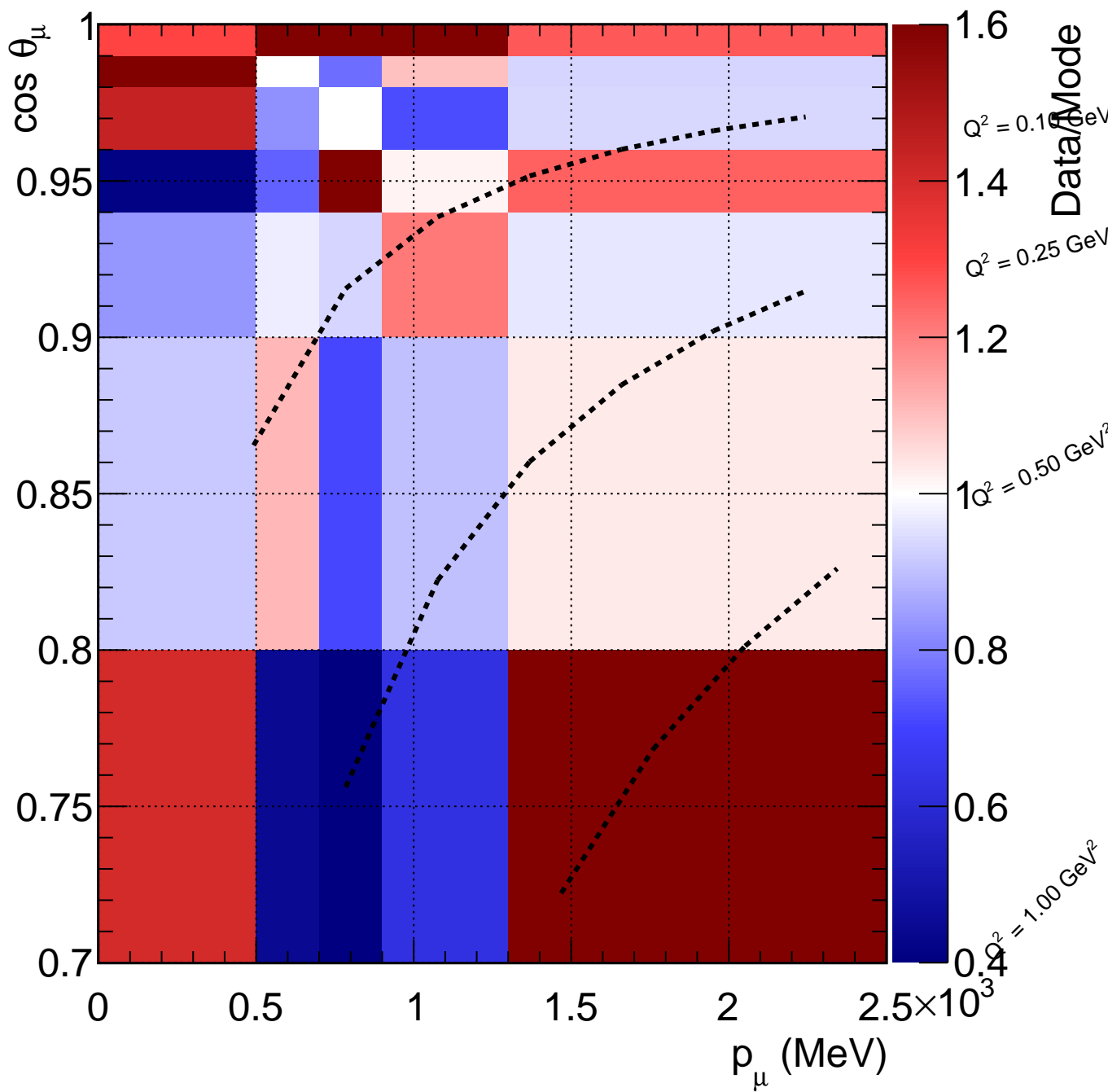
# DataPredFluc



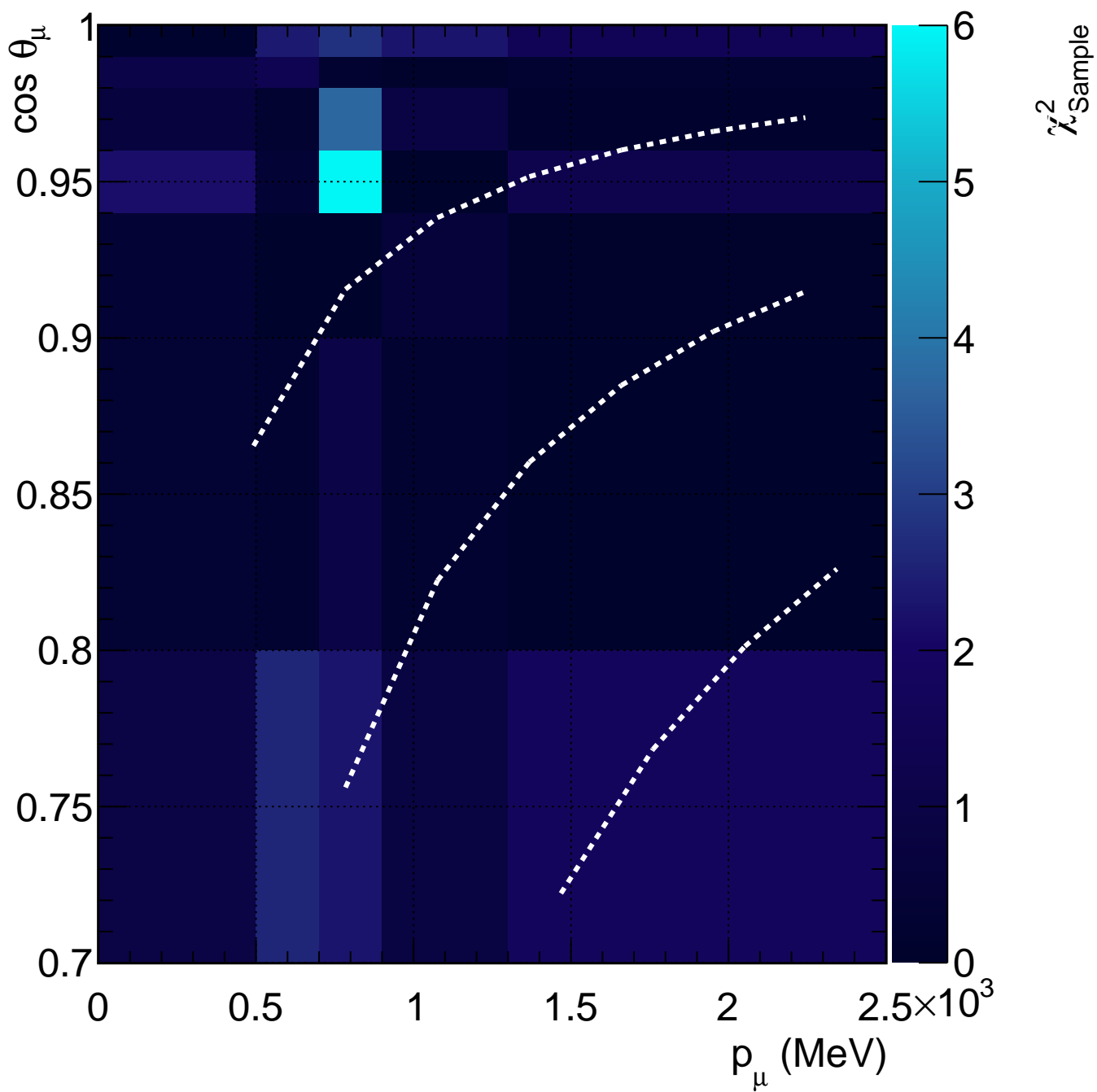
# FGD1\_anti-numuCC\_1pi\_mean\_ratio



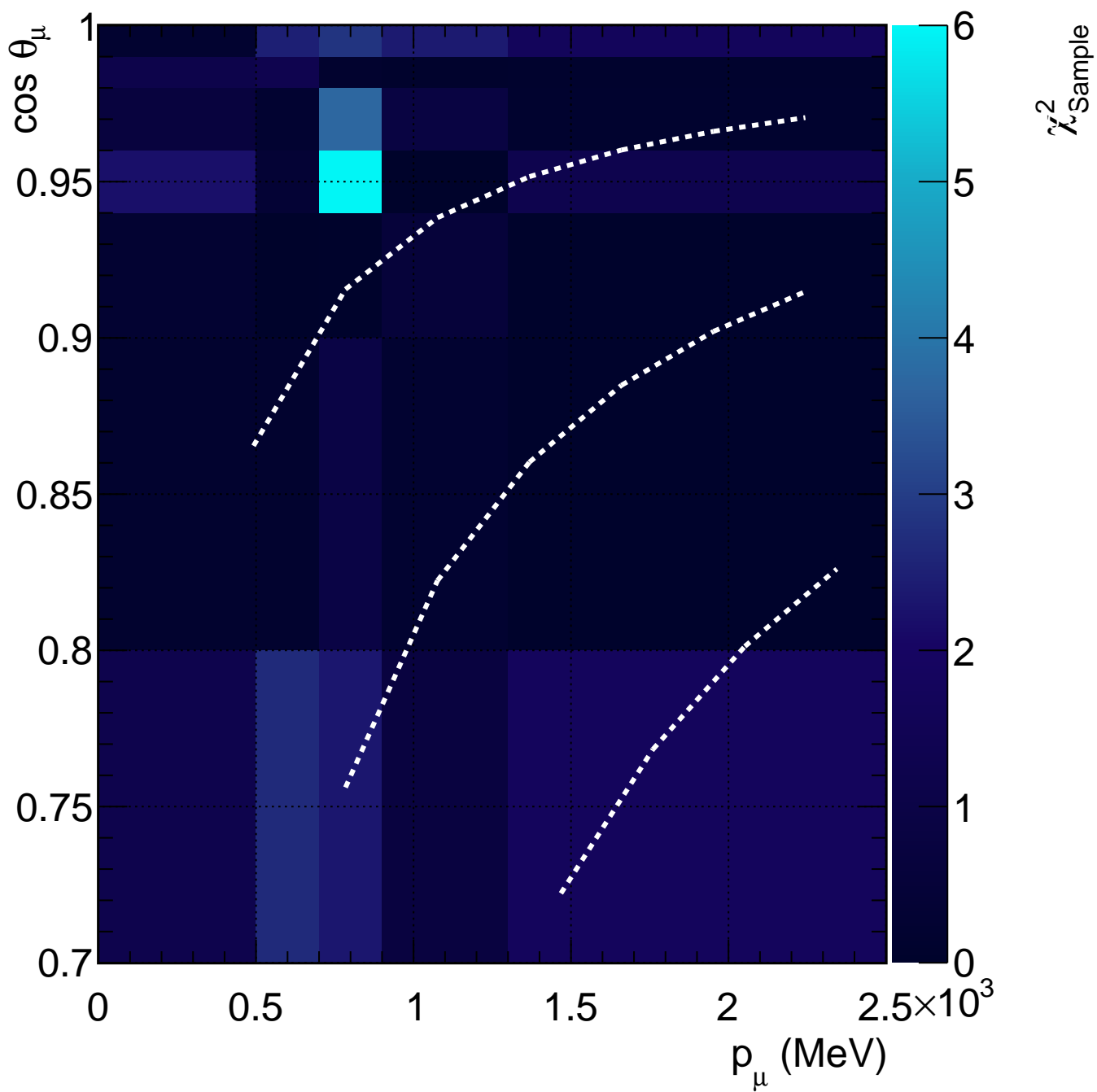
# FGD1\_anti-numuCC\_1pi\_mode\_ratio



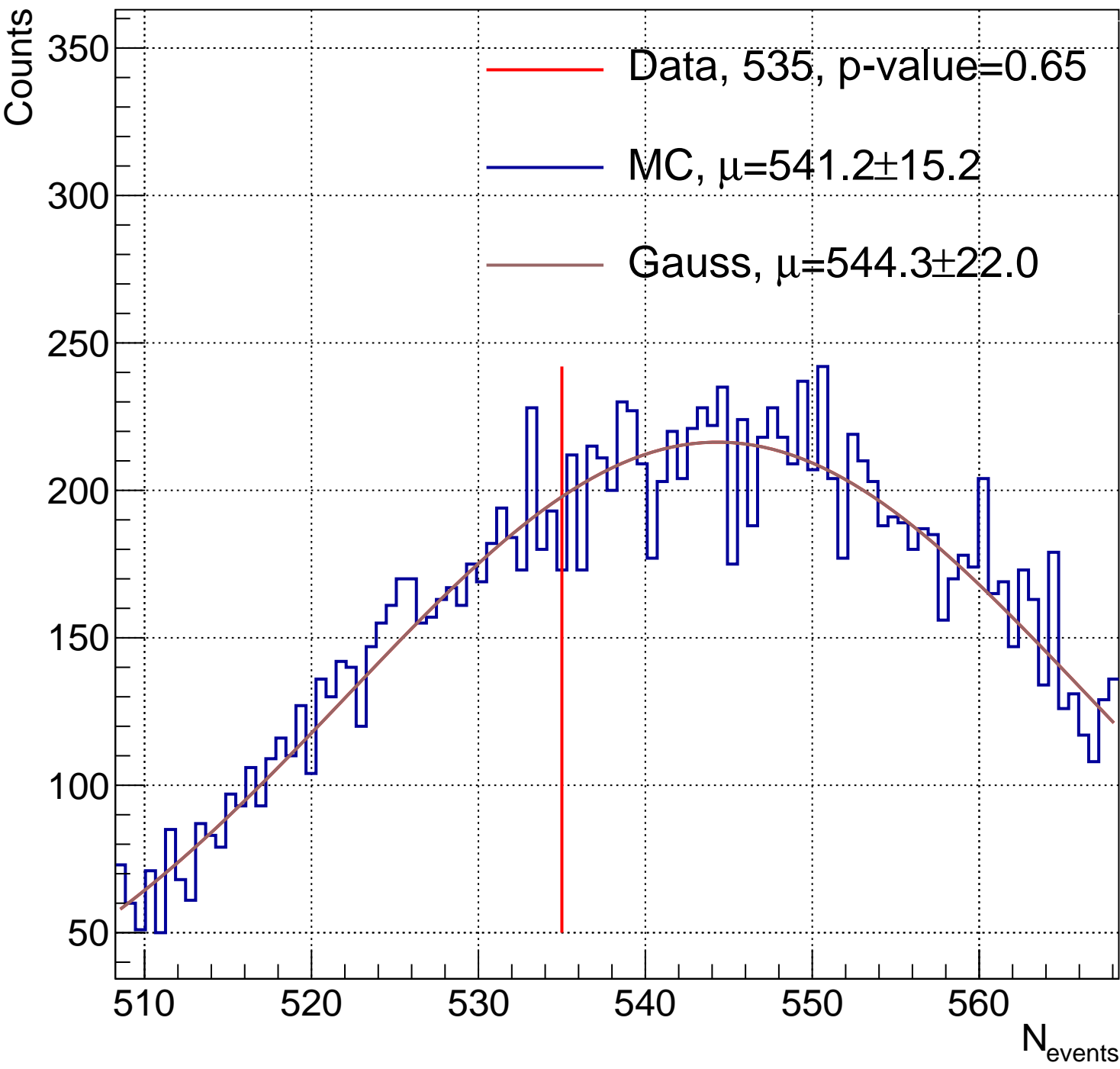
# FGD1\_anti-numuCC\_1pi\_MeanlnL



# FGD1\_anti-numuCC\_1pi\_ModelInL

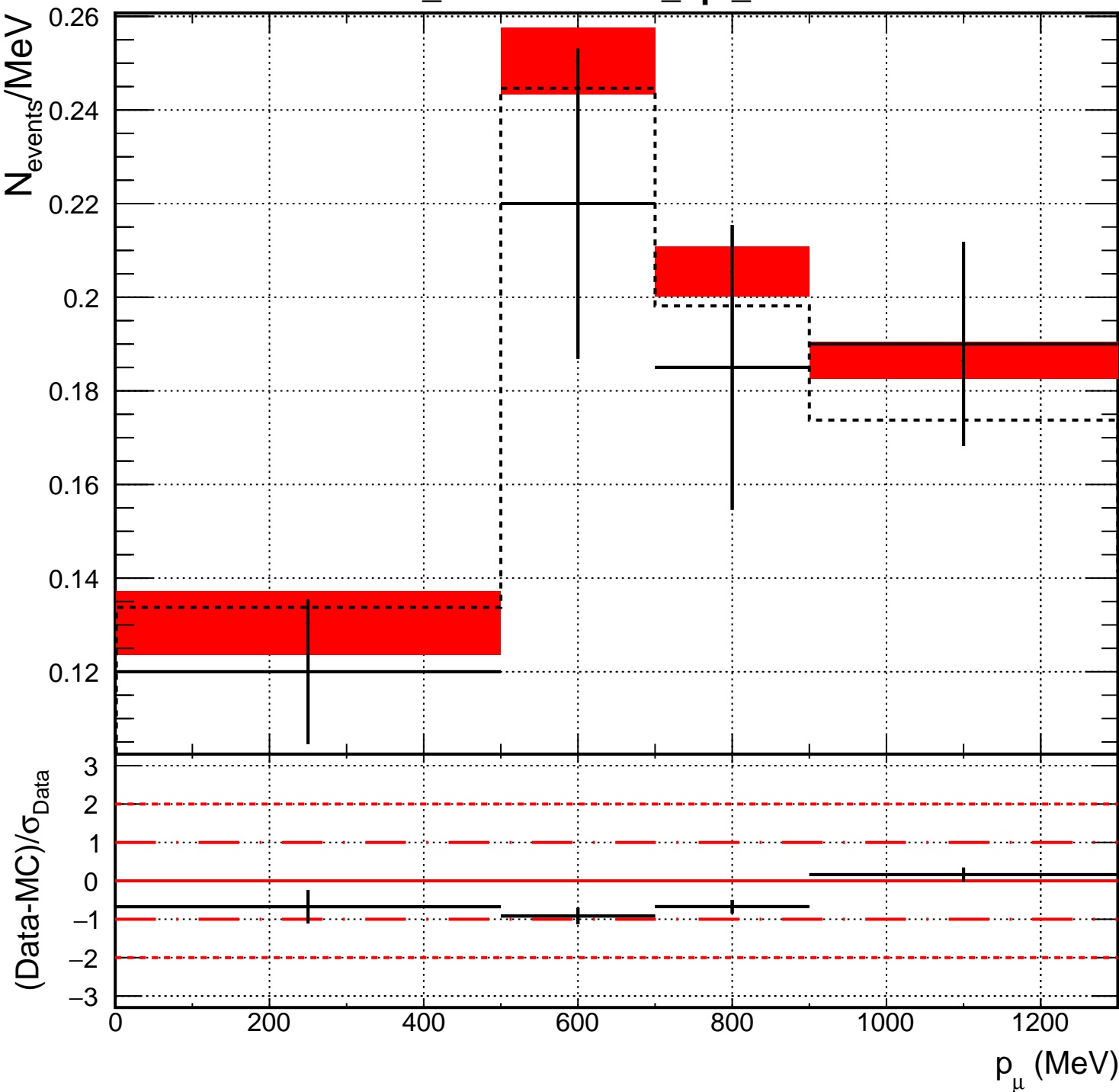


# FGD1\_anti-numuCC\_1pi\_sum\_535

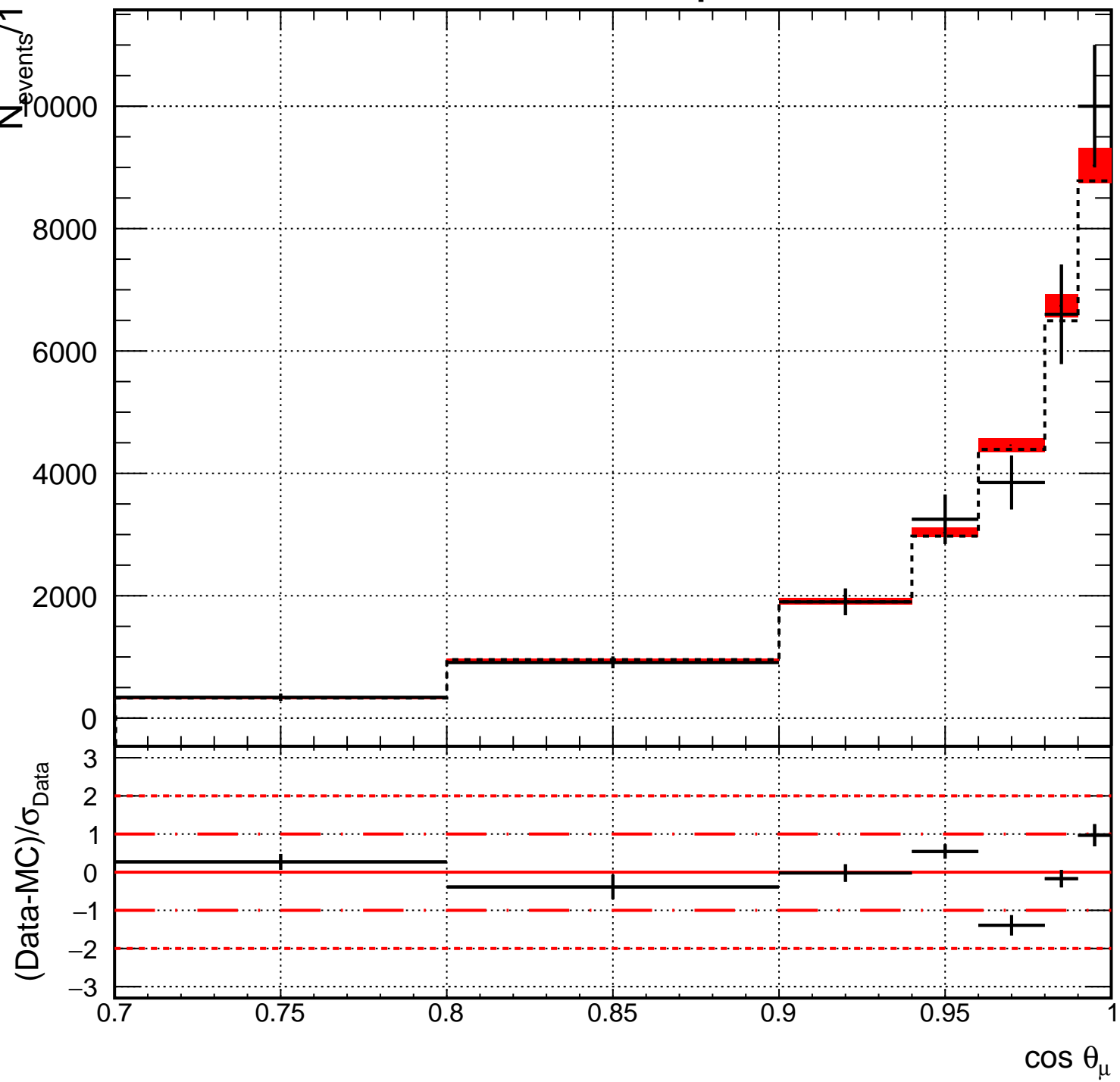




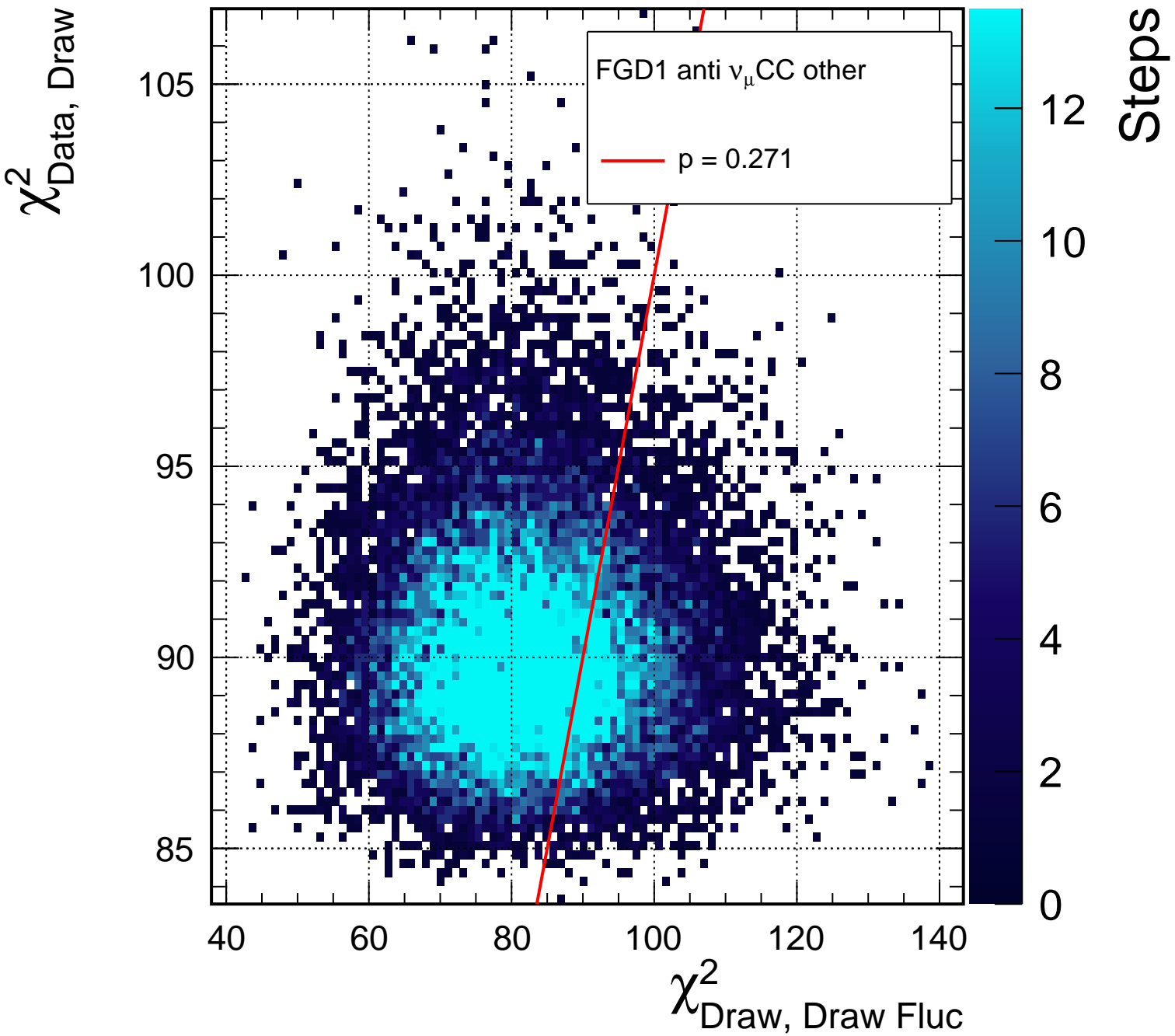
FGD1\_anti-numuCC\_1pi\_data



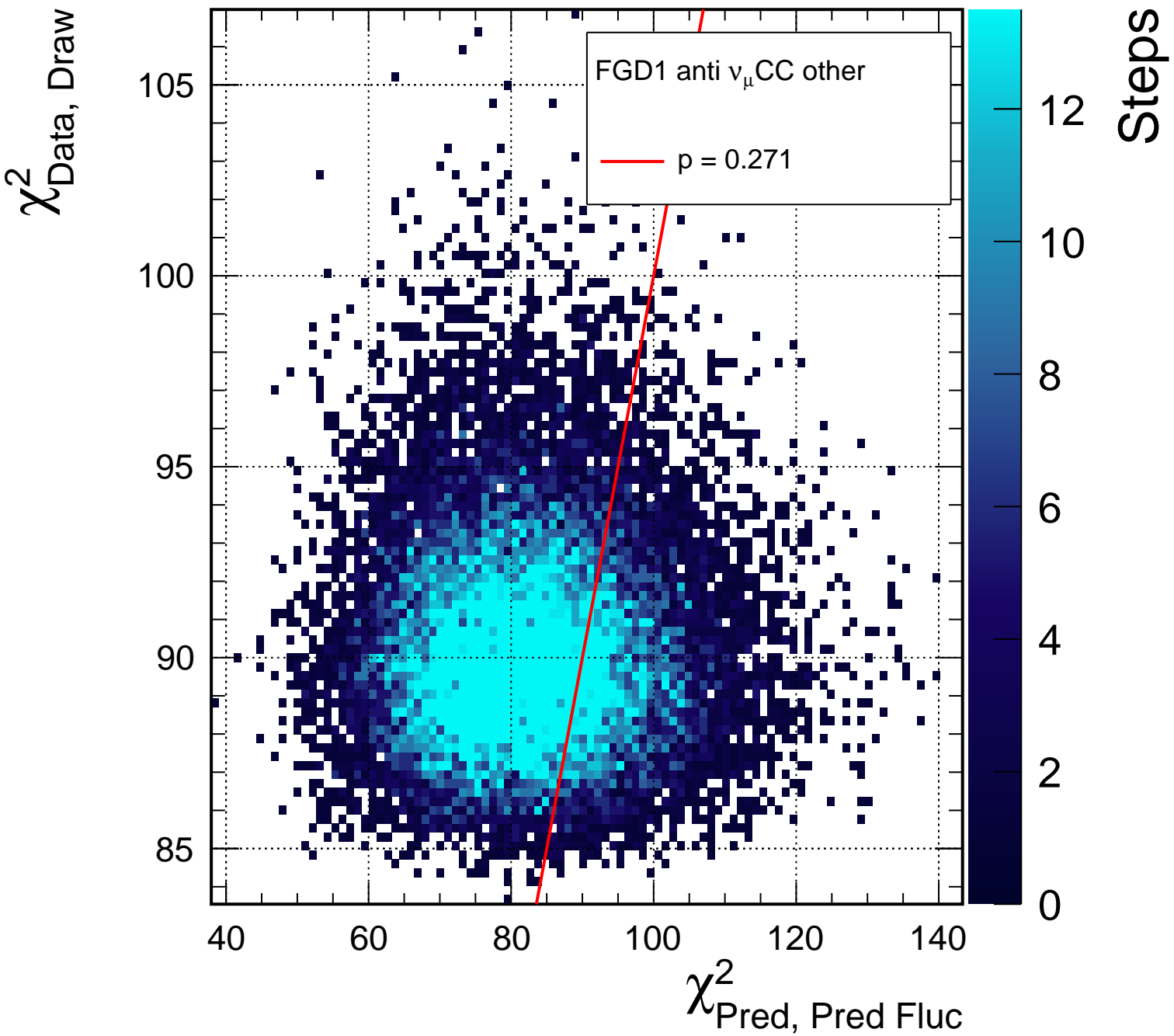
FGD1\_anti-numuCC\_1pi\_data



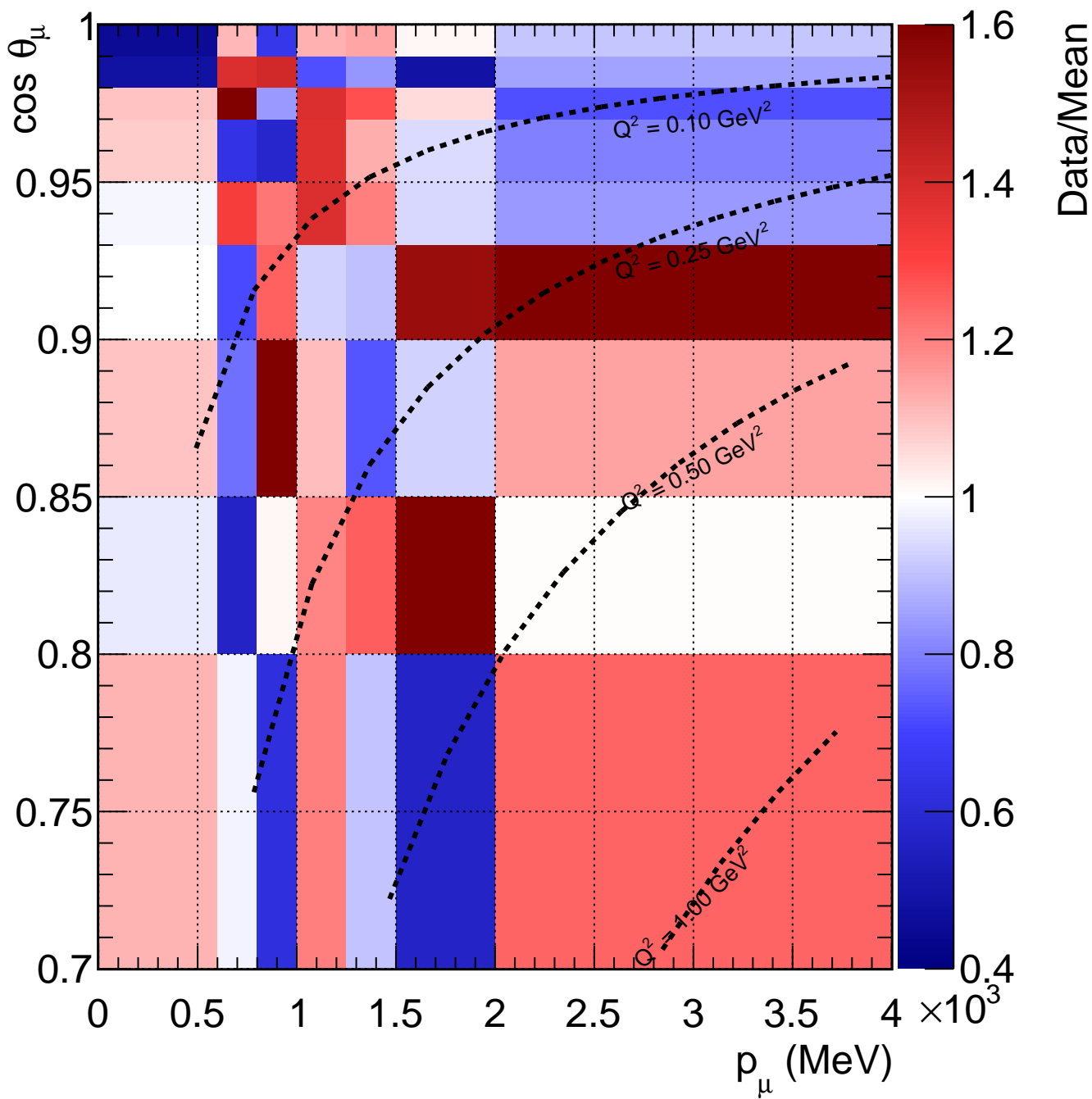
# DataDrawFluc



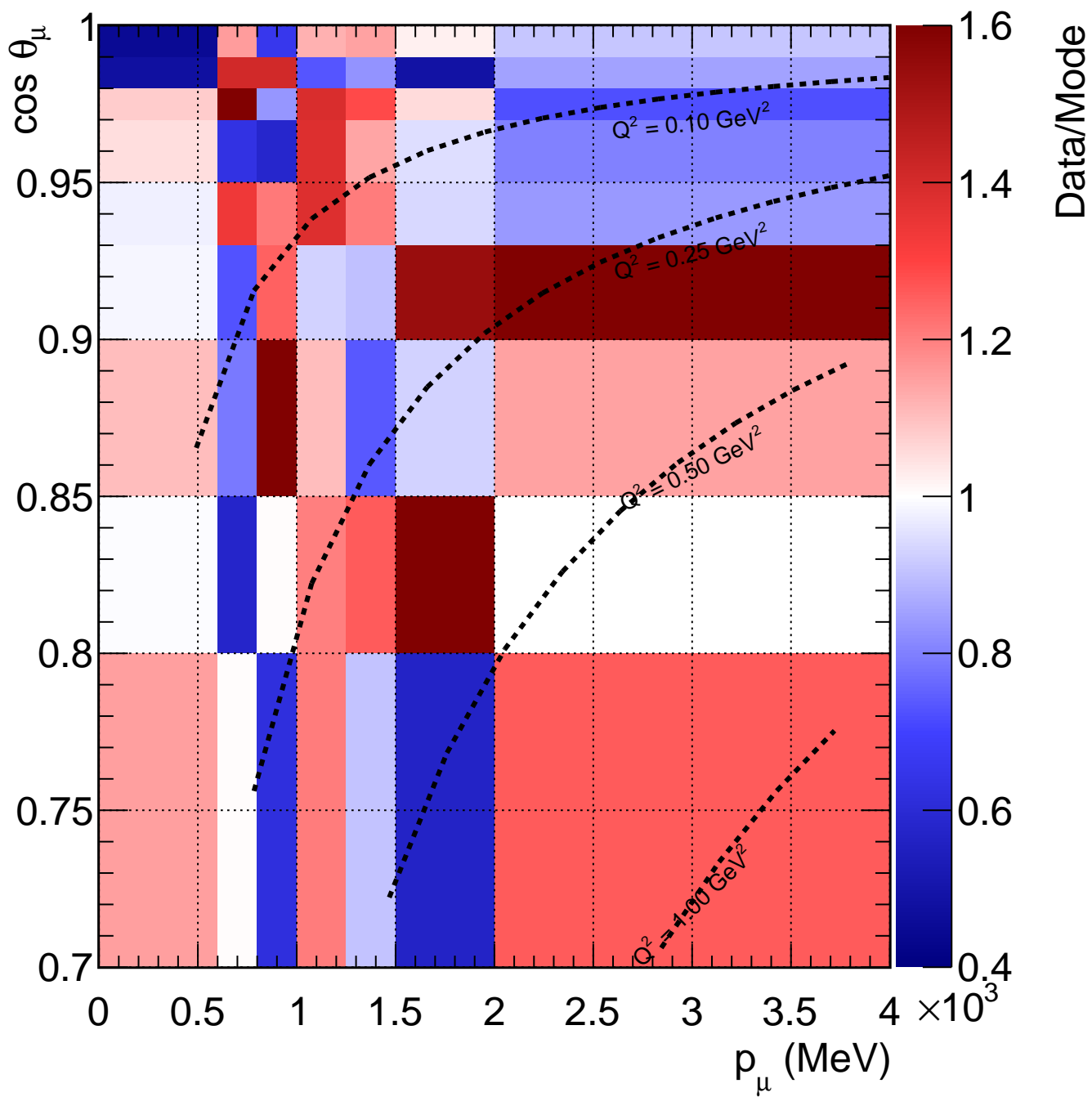
# DataPredFluc



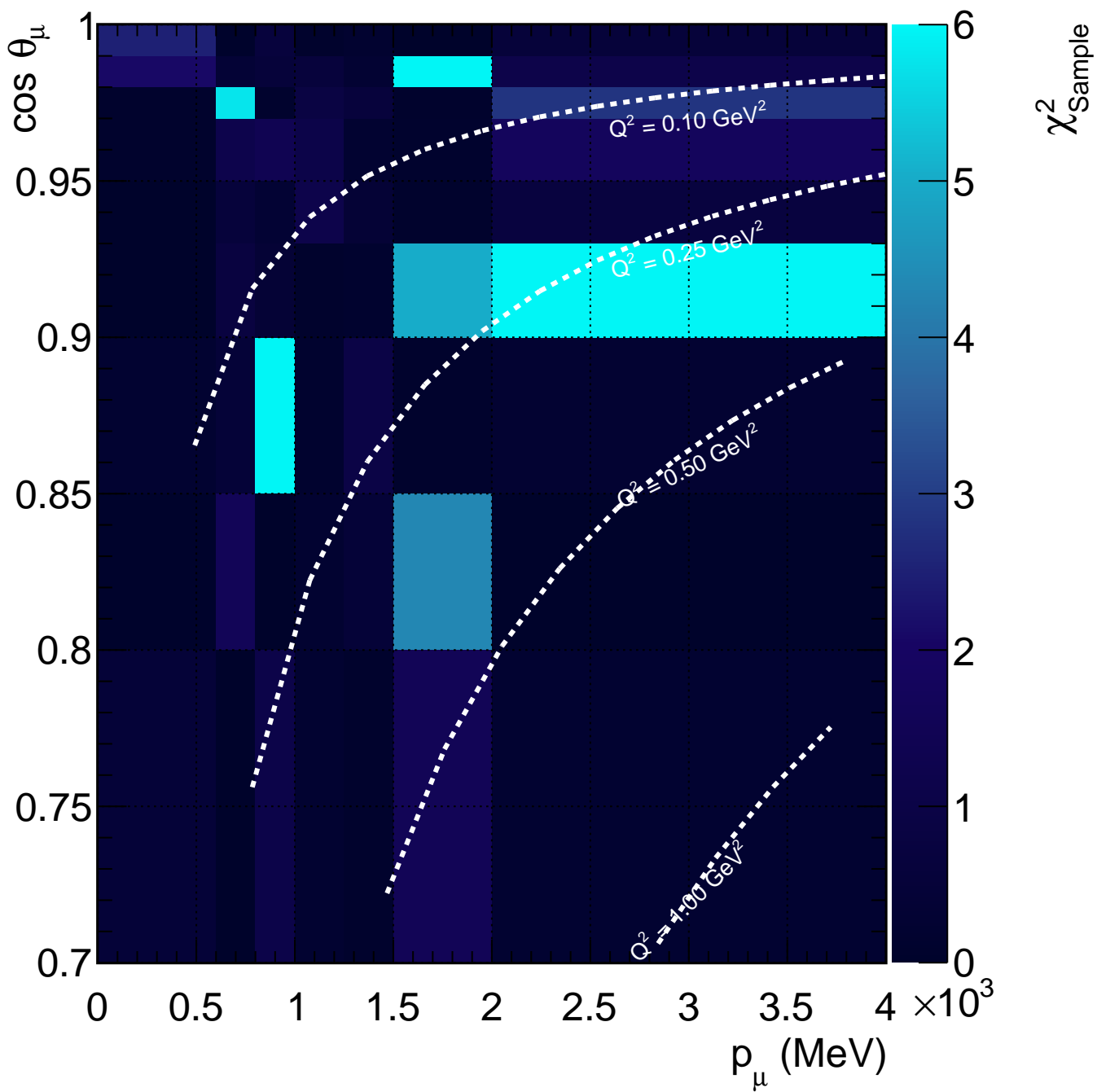
# FGD1\_anti-numuCC\_other\_mean\_ratio



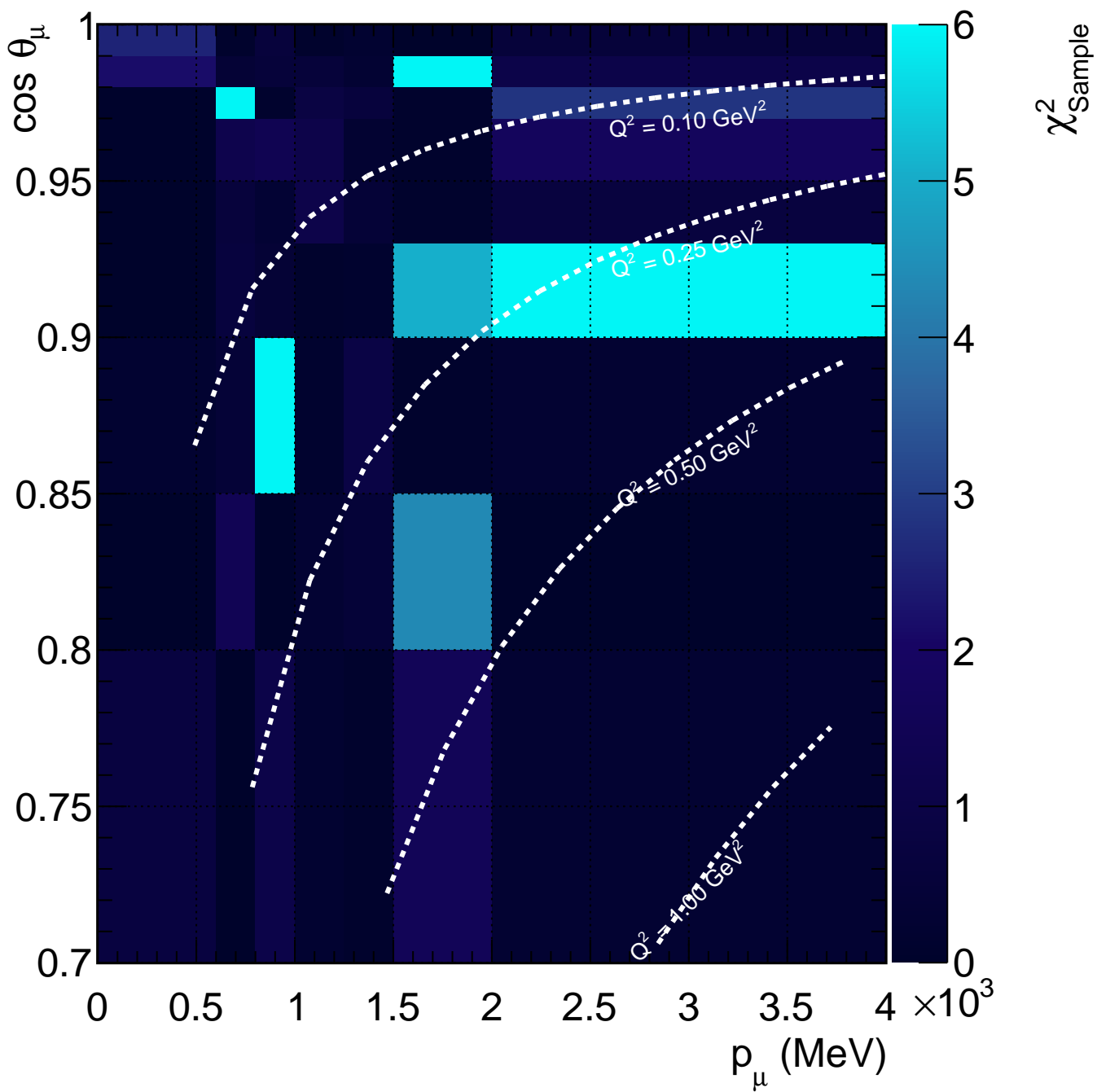
# FGD1\_anti-numuCC\_other\_mode\_ratio



# FGD1\_anti-numuCC\_other\_MeanlnL



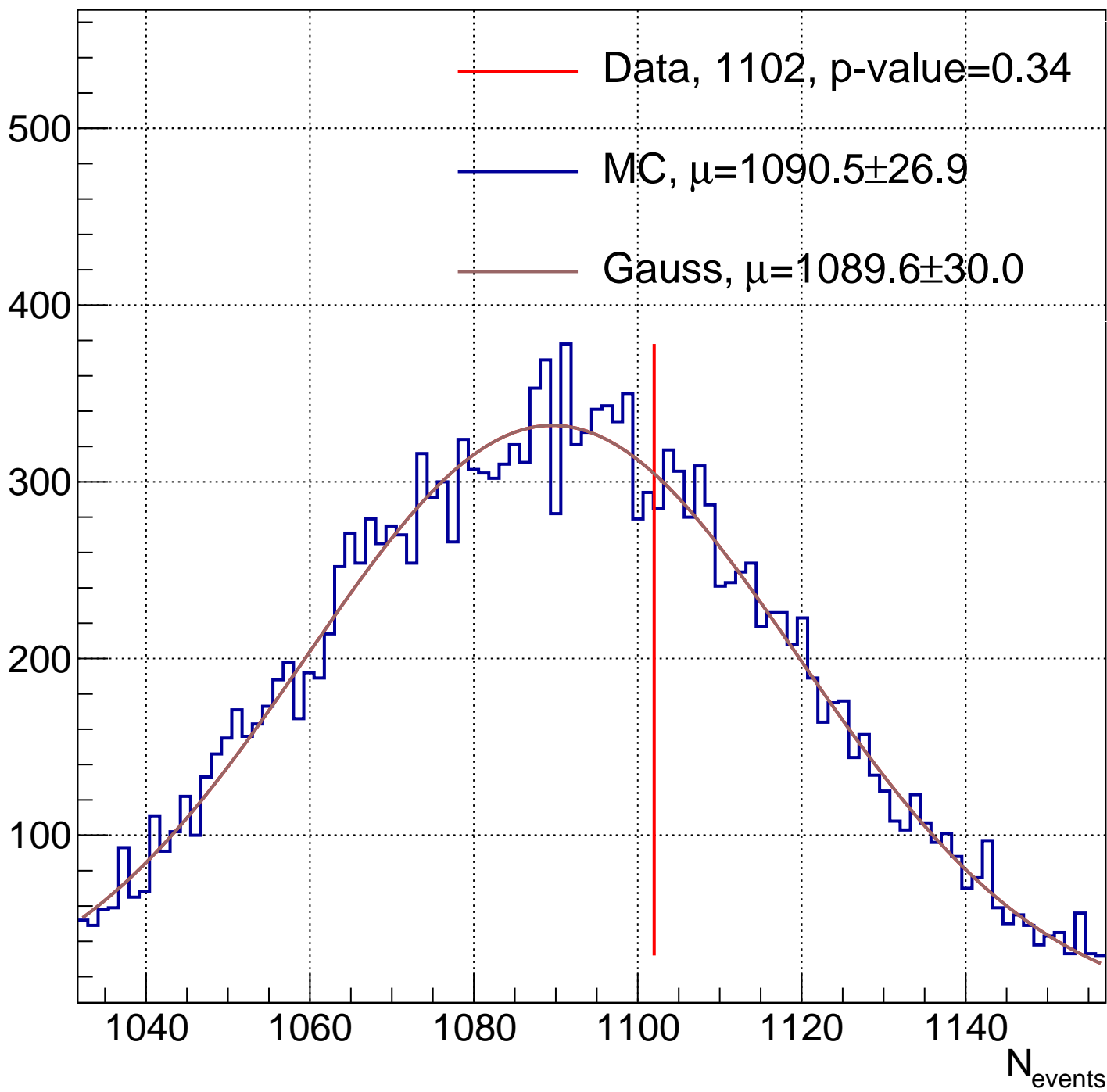
# FGD1\_anti-numuCC\_other\_ModelnL



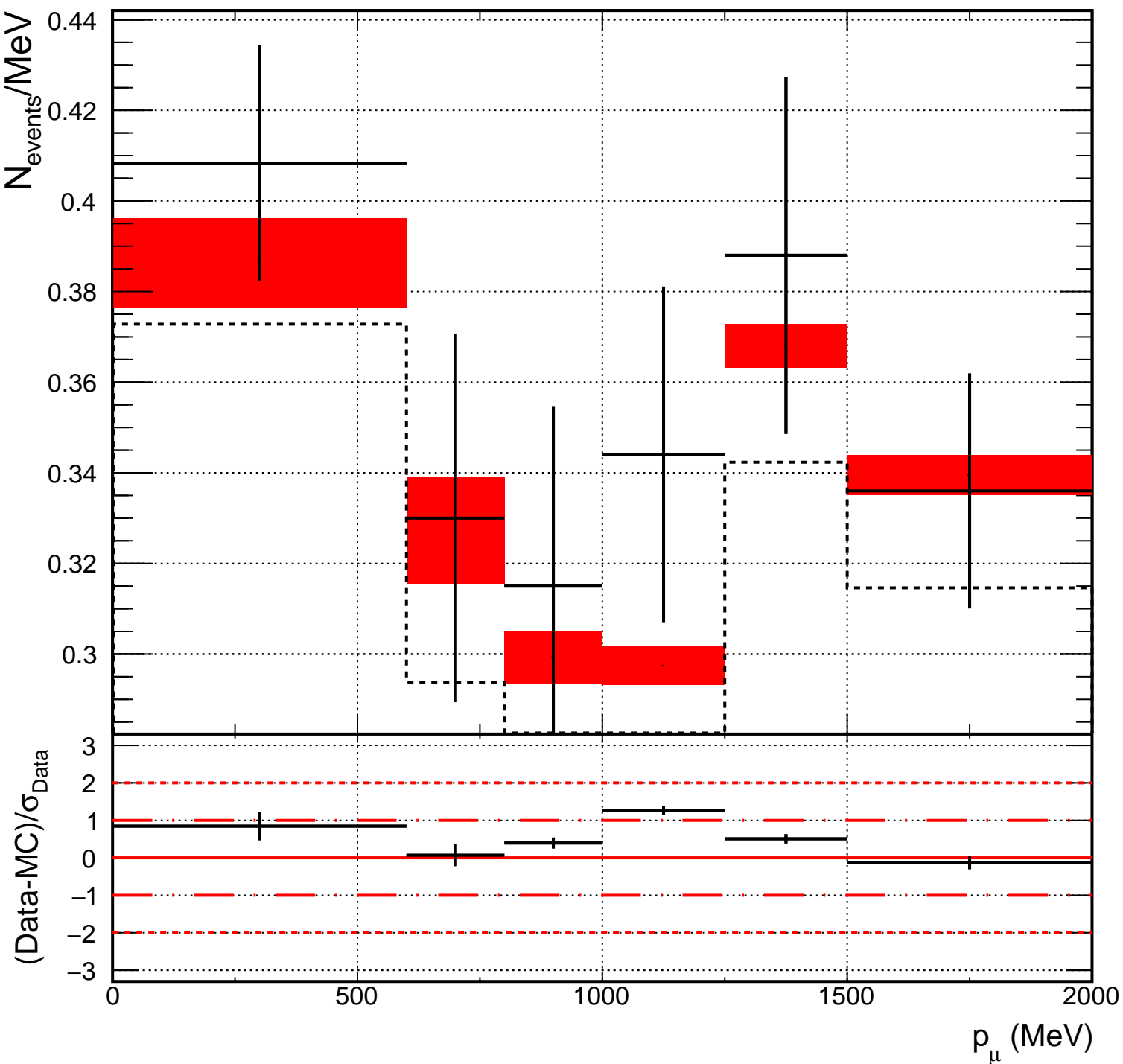


# FGD1\_anti-numuCC\_other\_sum\_1102

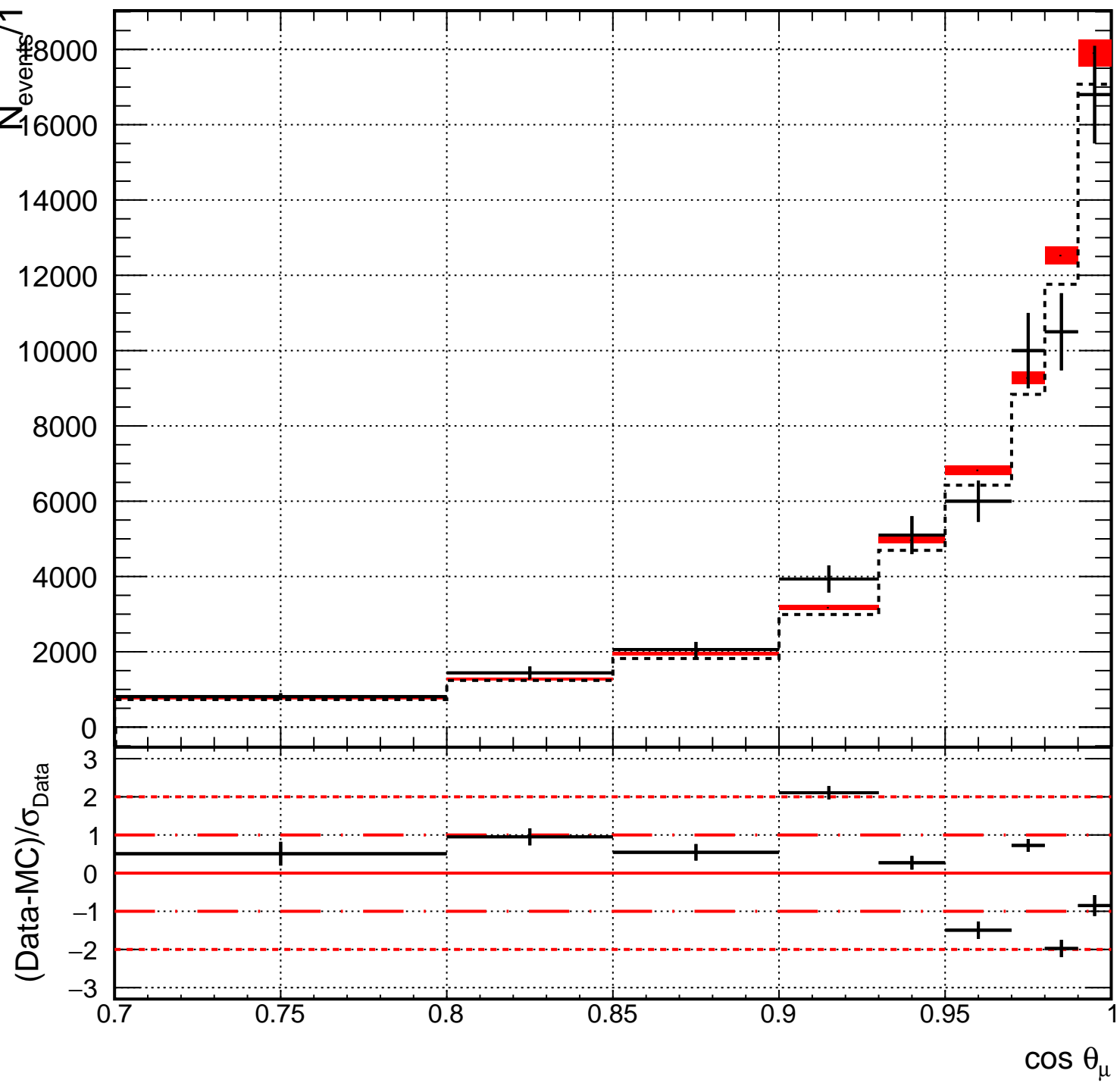
Counts



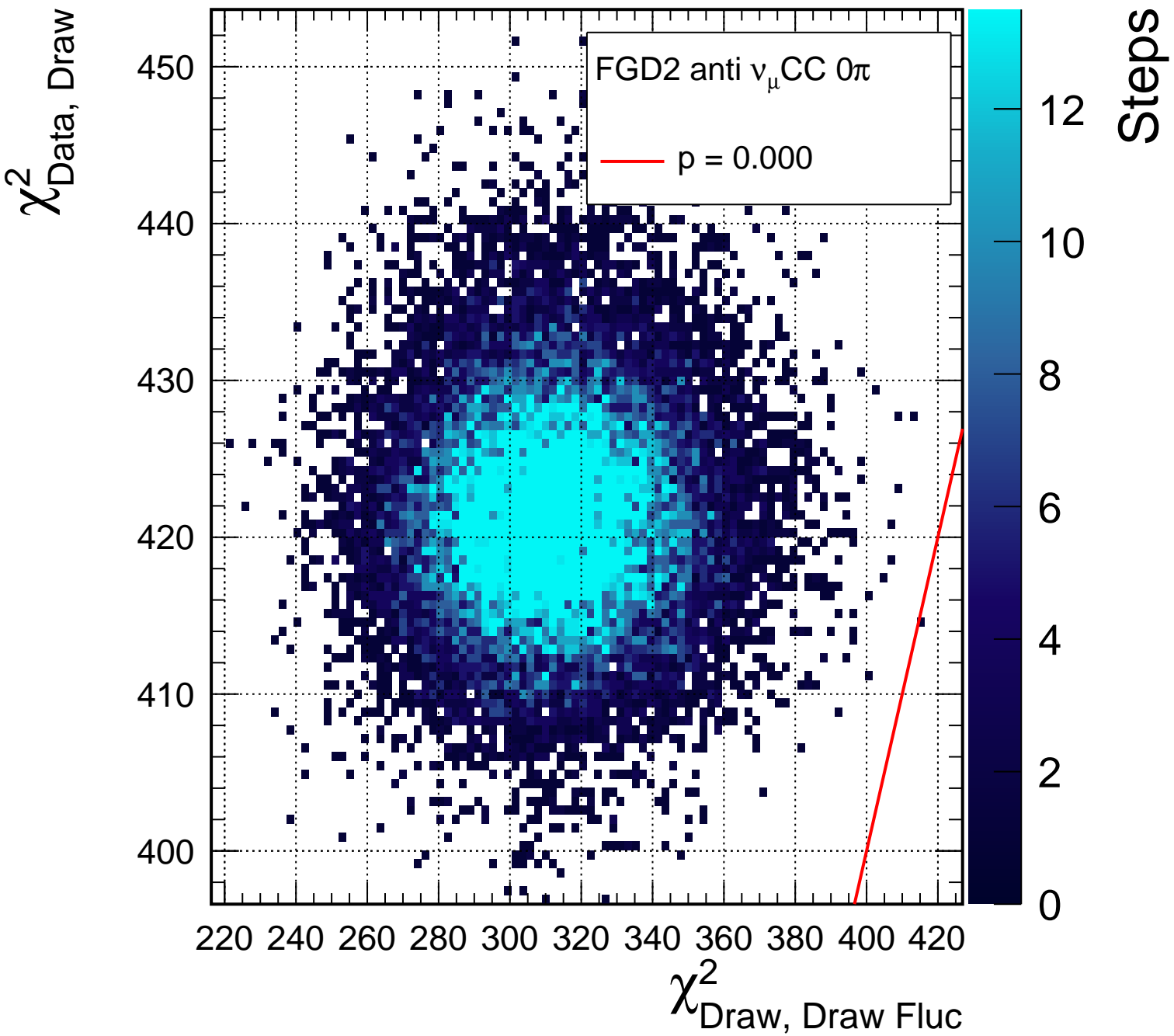
FGD1\_anti-numuCC\_other\_data



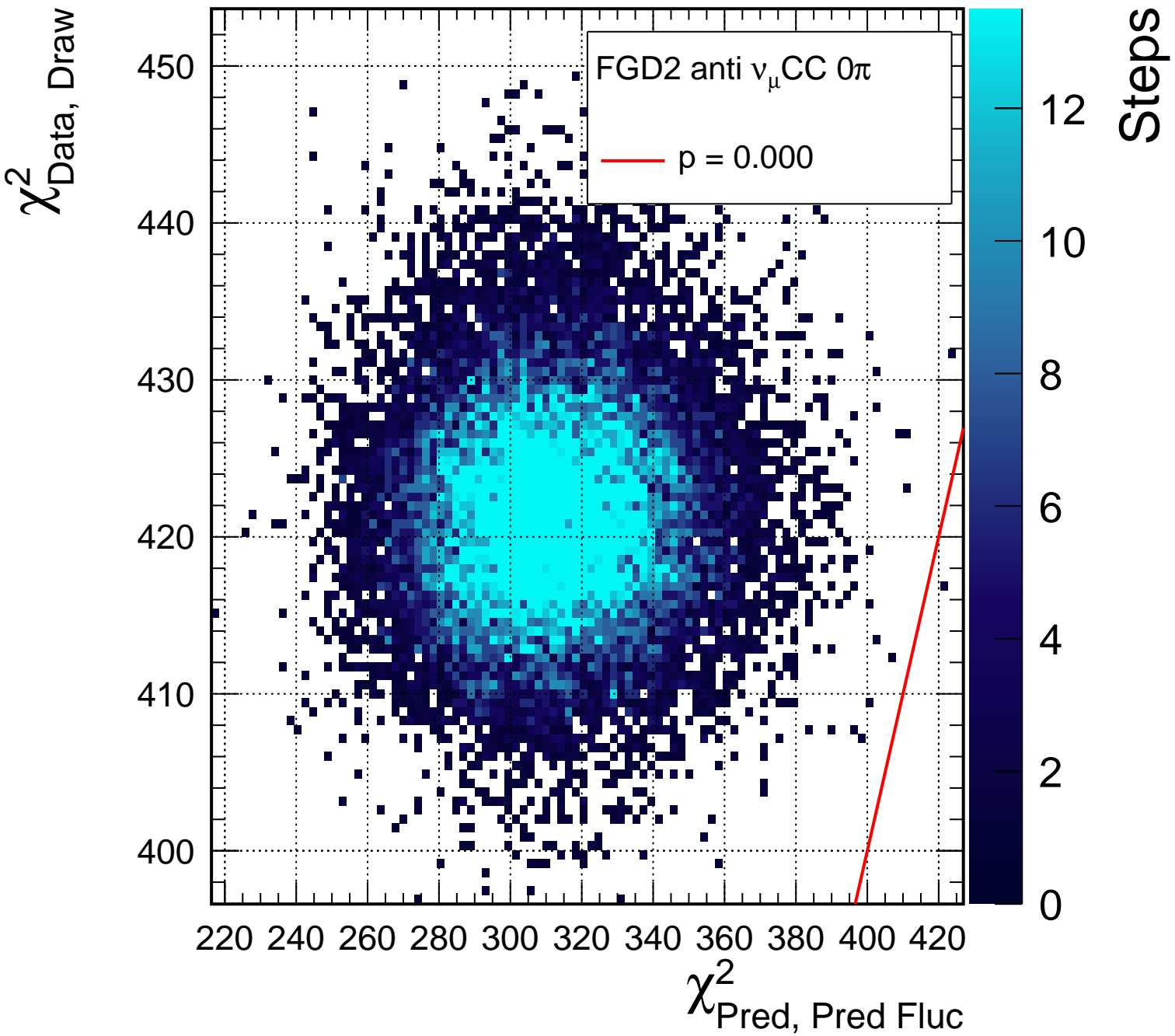
FGD1\_anti-numuCC\_other\_data



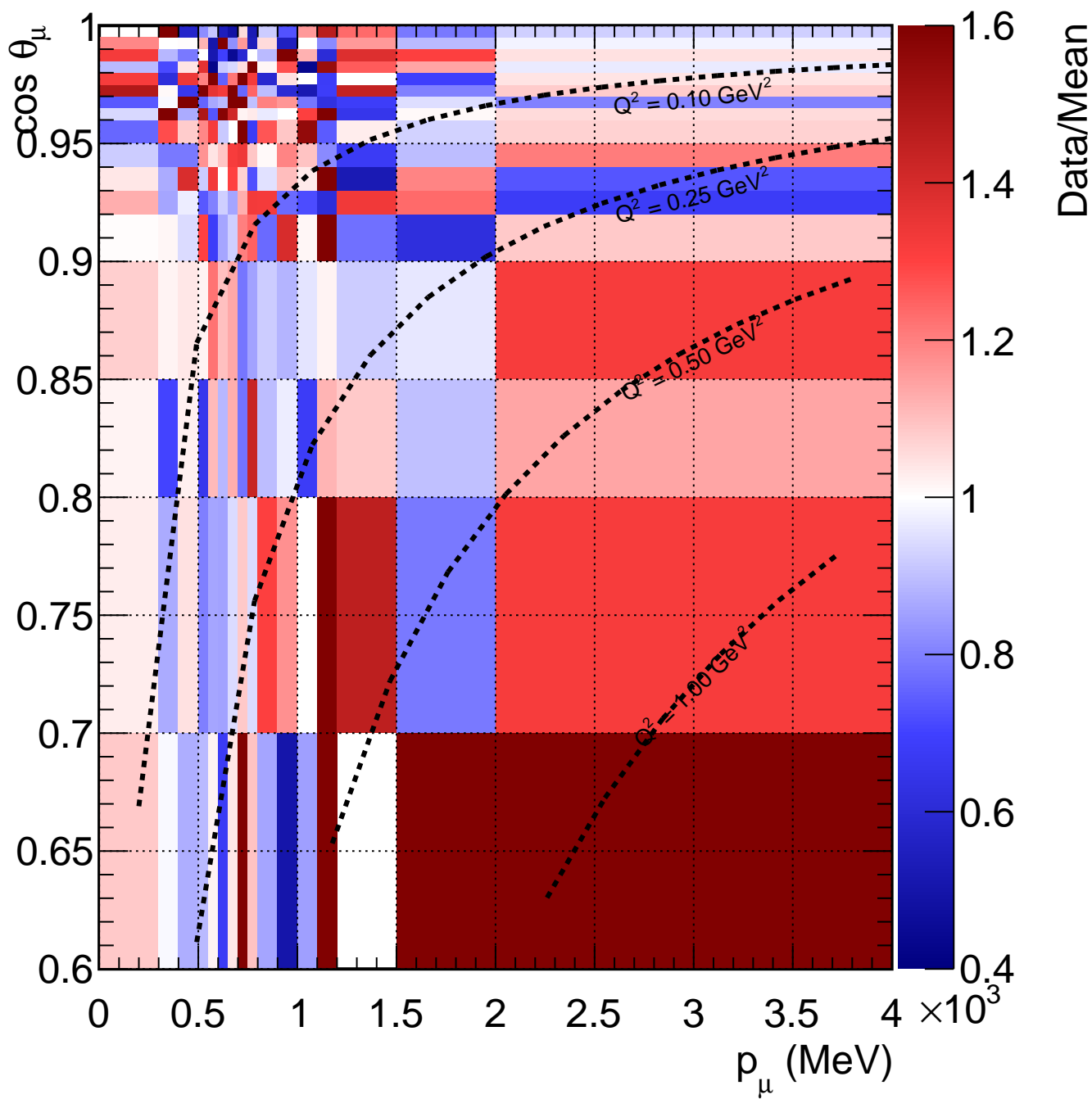
# DataDrawFluc



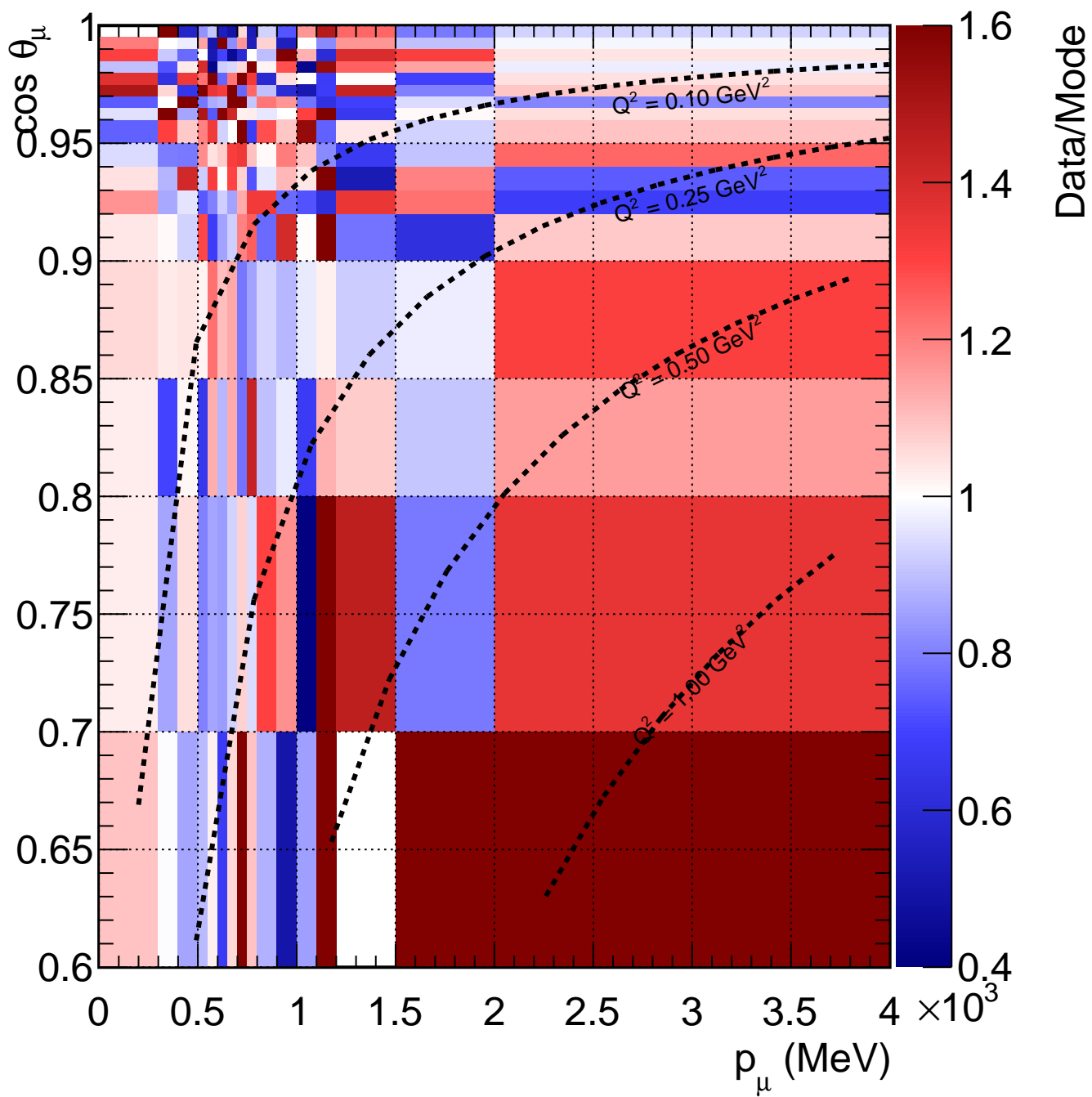
# DataPredFluc



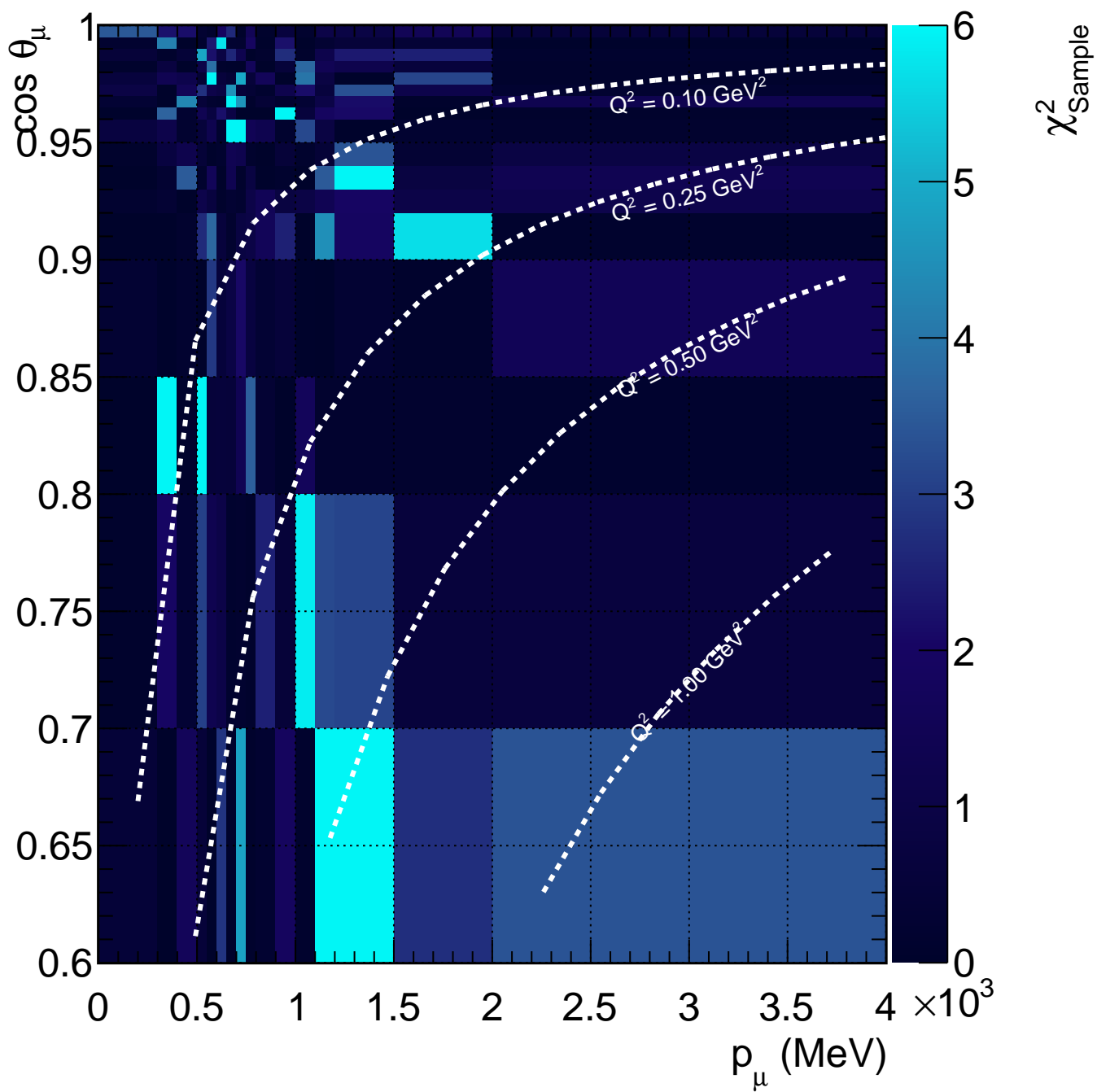
# FGD2\_anti-numuCC\_0pi\_mean\_ratio



# FGD2\_anti-numuCC\_0pi\_mode\_ratio

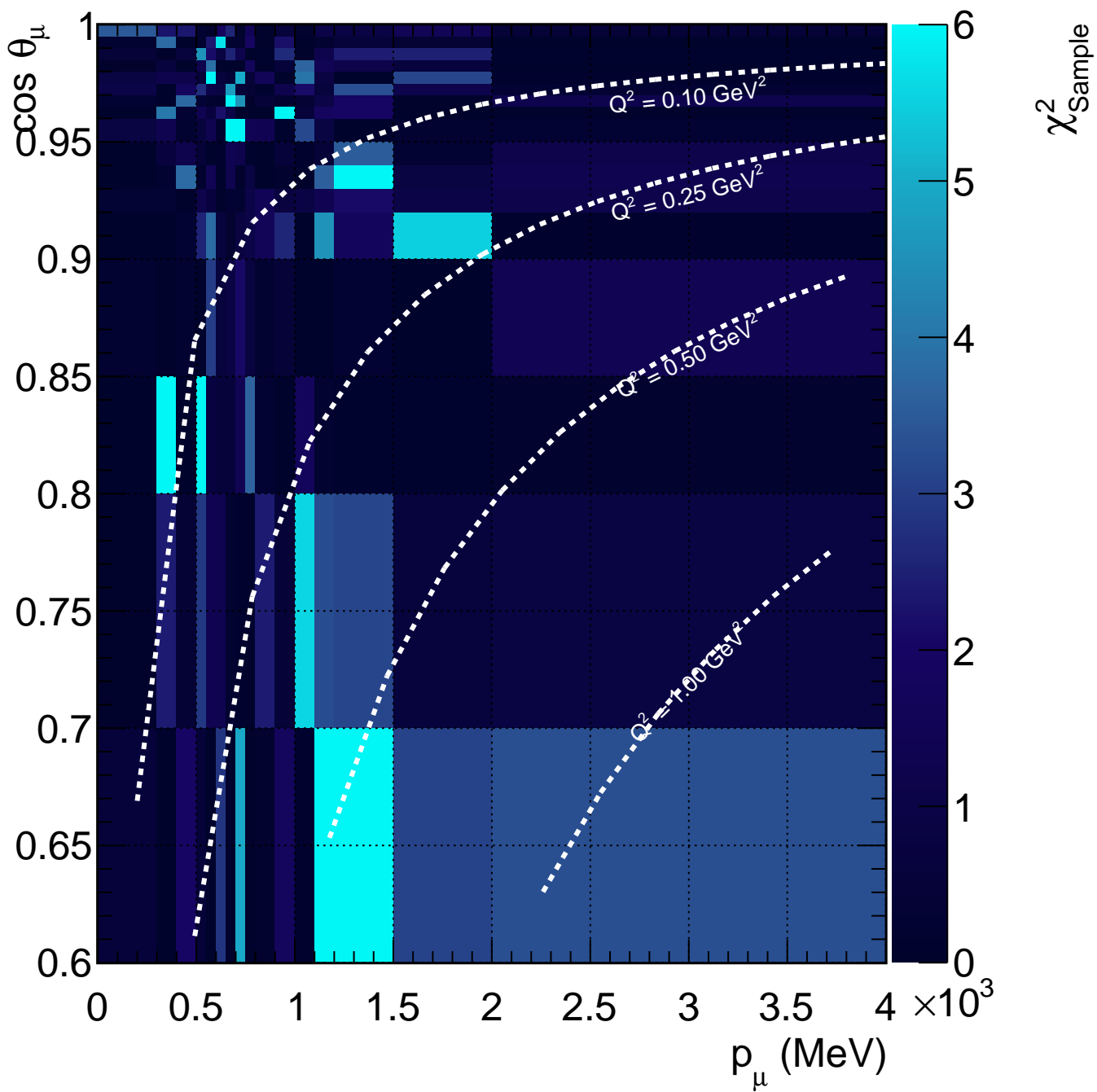


# FGD2\_anti-numuCC\_0pi\_MeanlnL

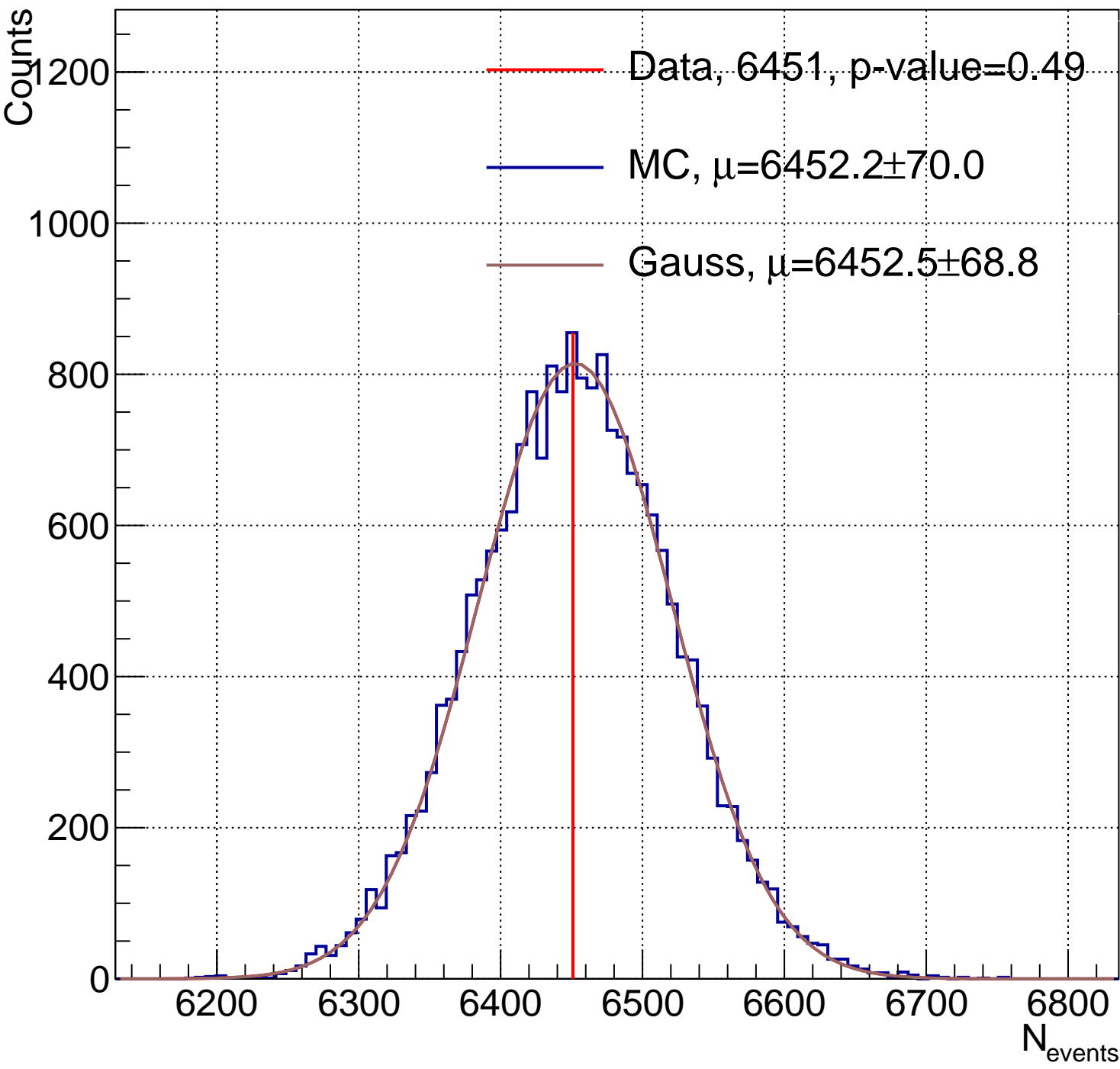




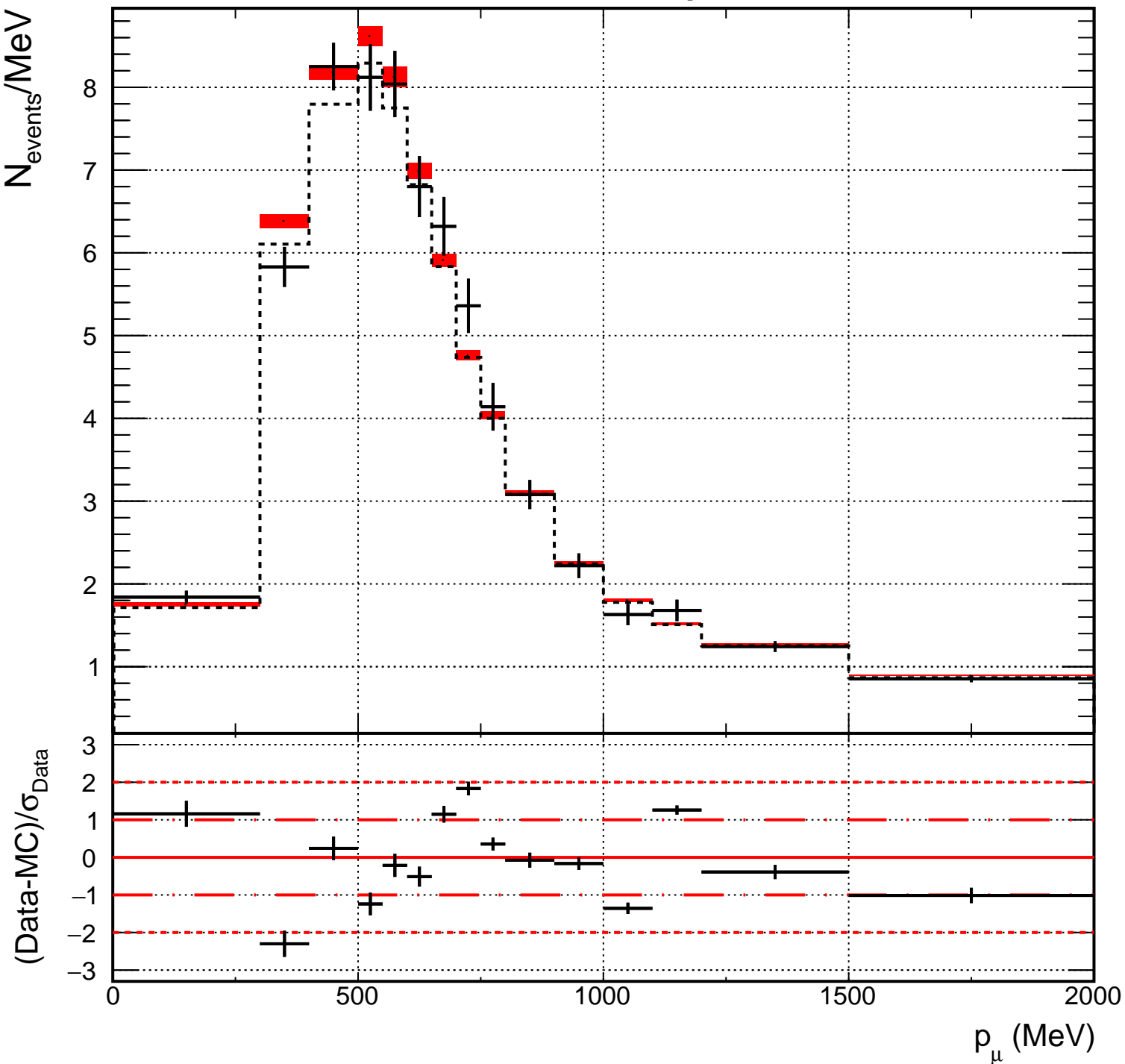
# FGD2\_anti-numuCC\_0pi\_ModelInL



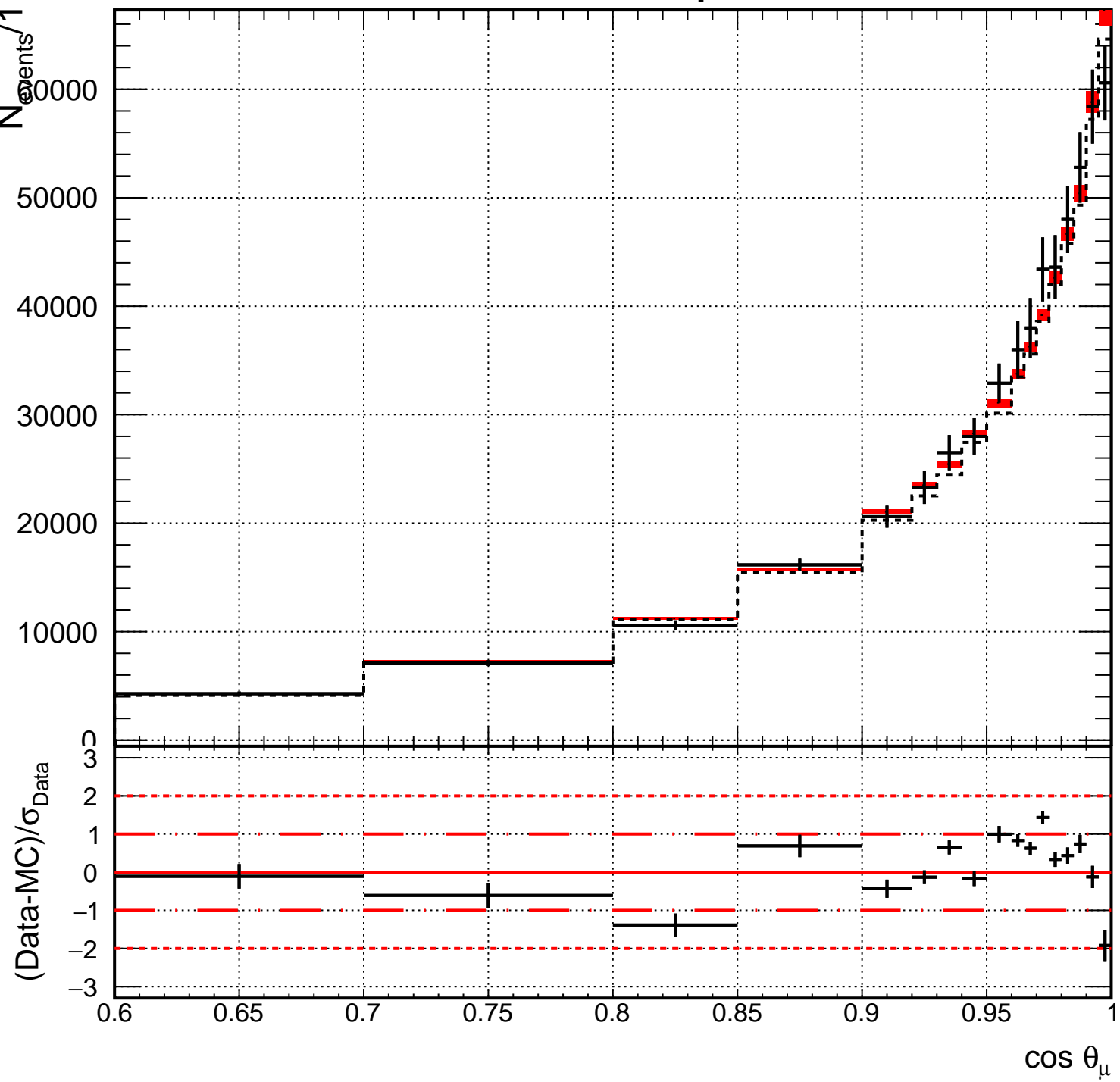
# FGD2\_anti-numuCC\_0pi\_sum\_6451



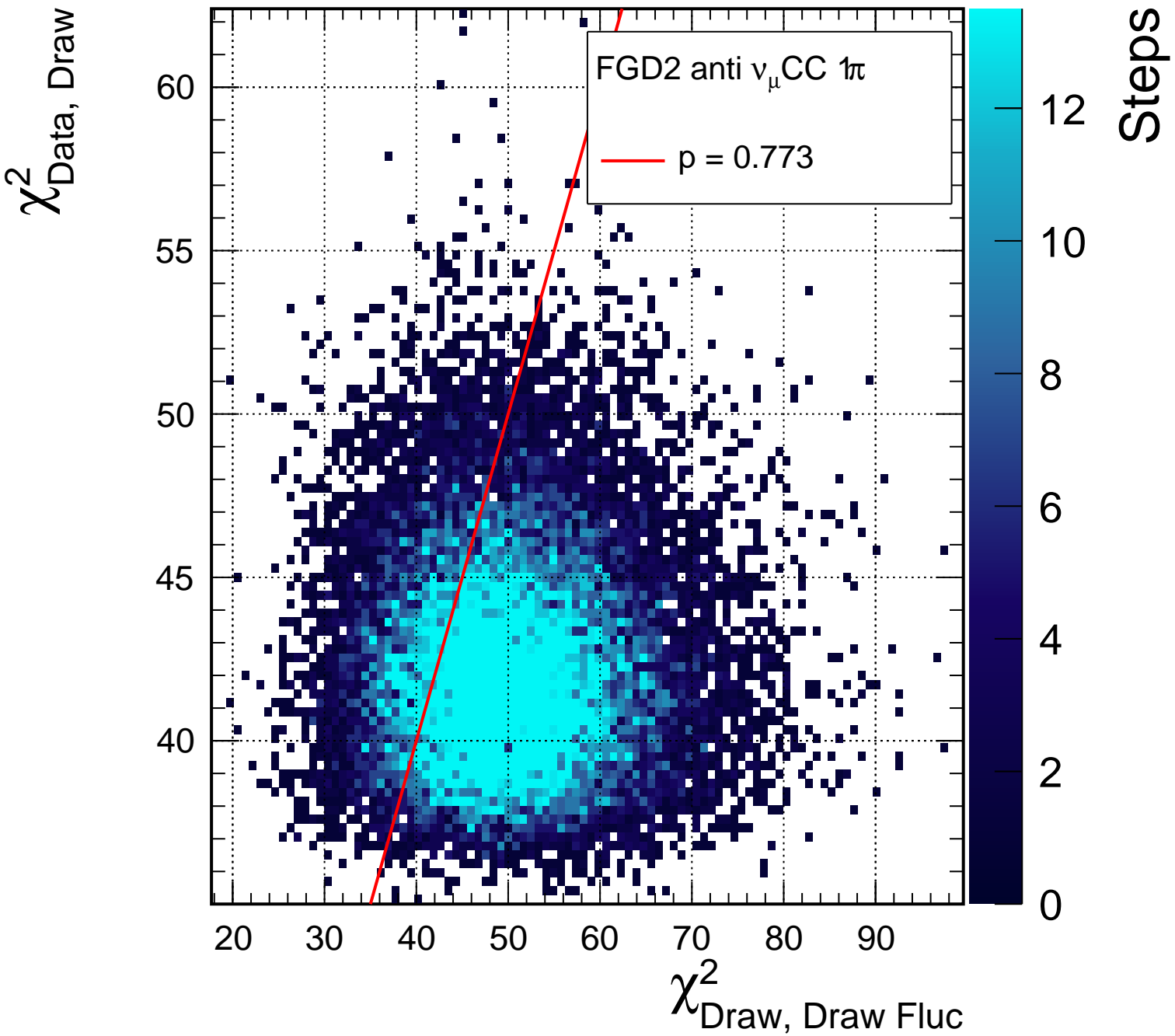
FGD2\_anti-numuCC\_0pi\_data



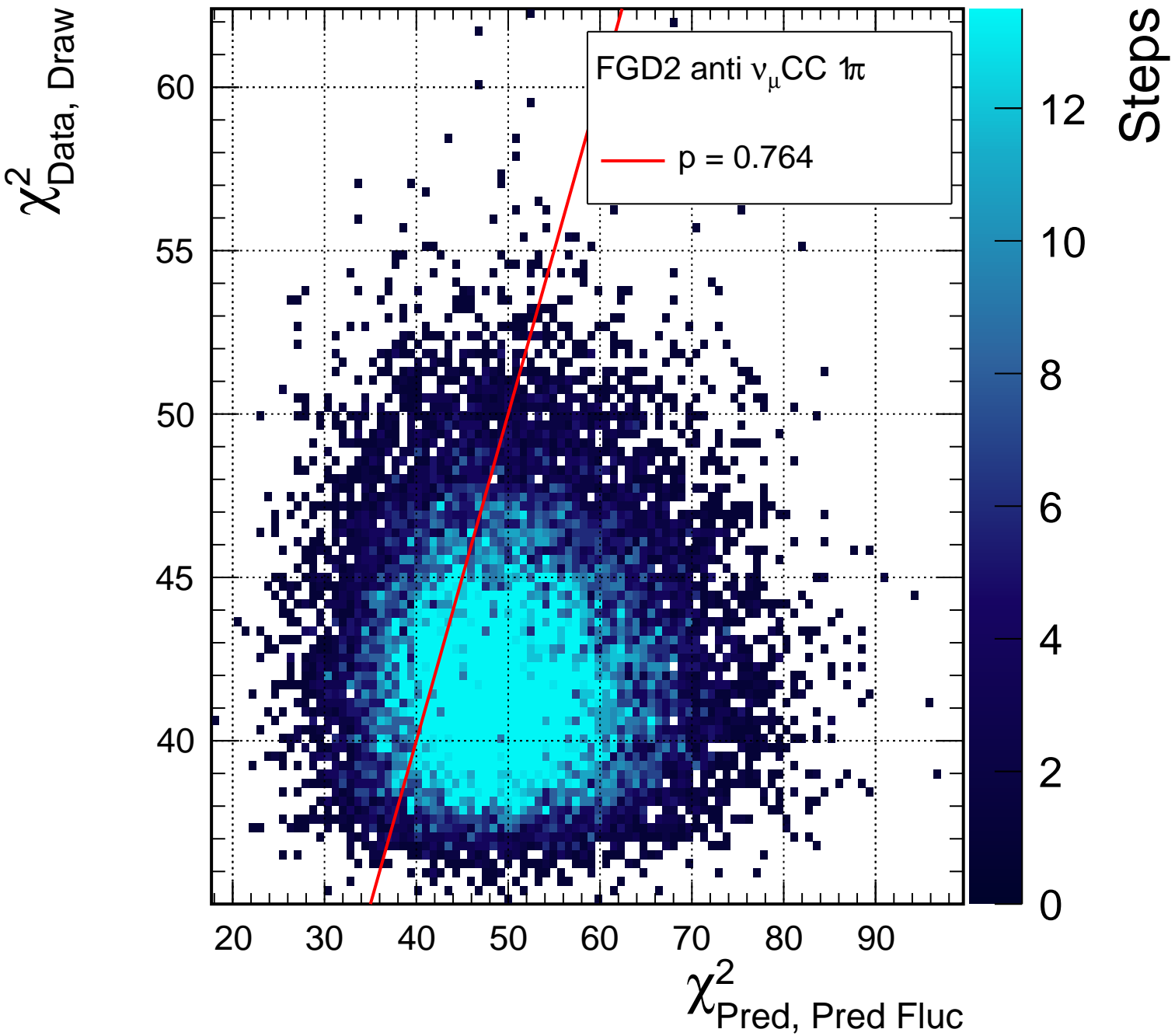
# FGD2\_anti-numuCC\_0pi\_data



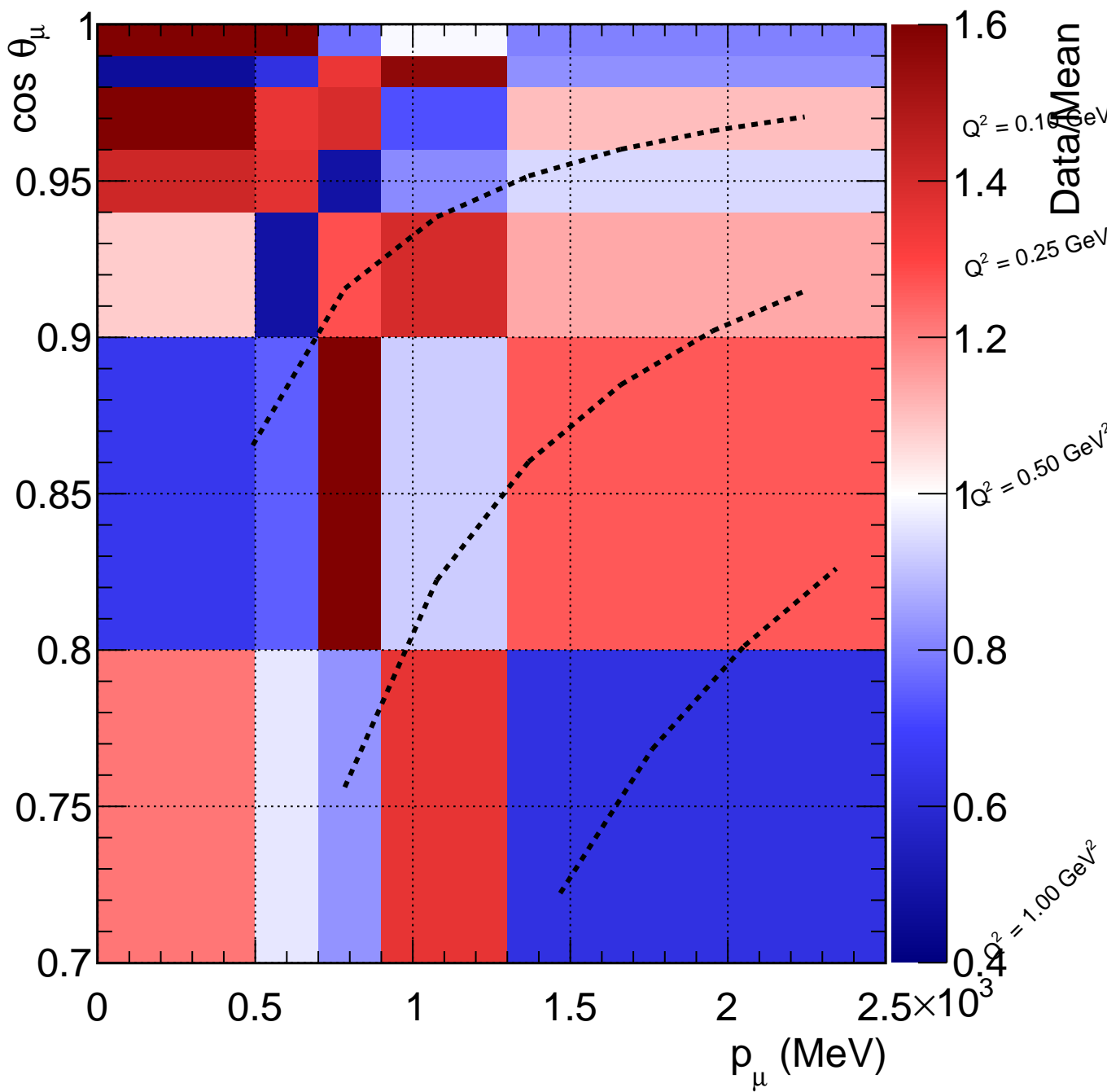
# DataDrawFluc



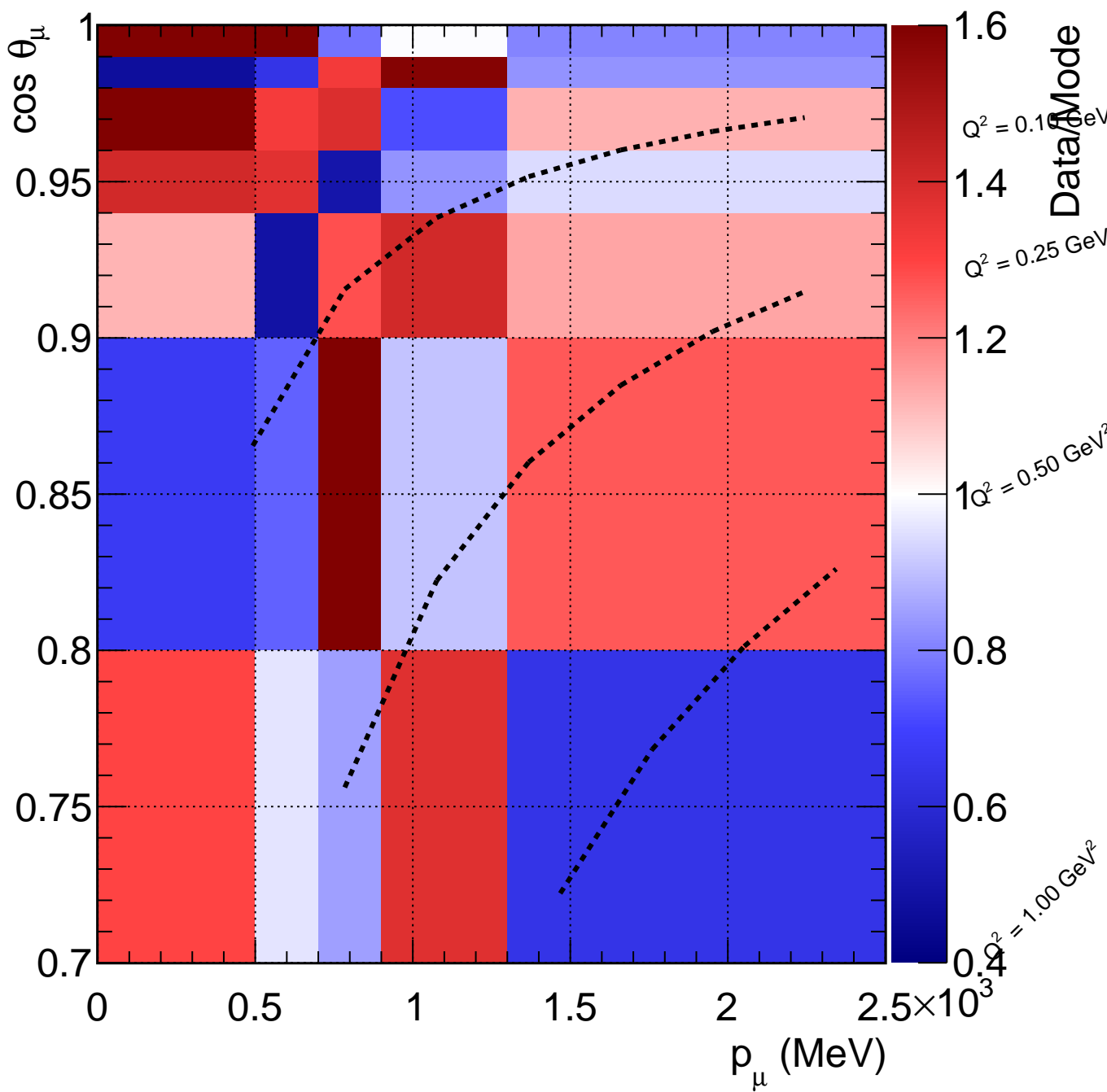
# DataPredFluc



# FGD2\_anti-numuCC\_1pi\_mean\_ratio

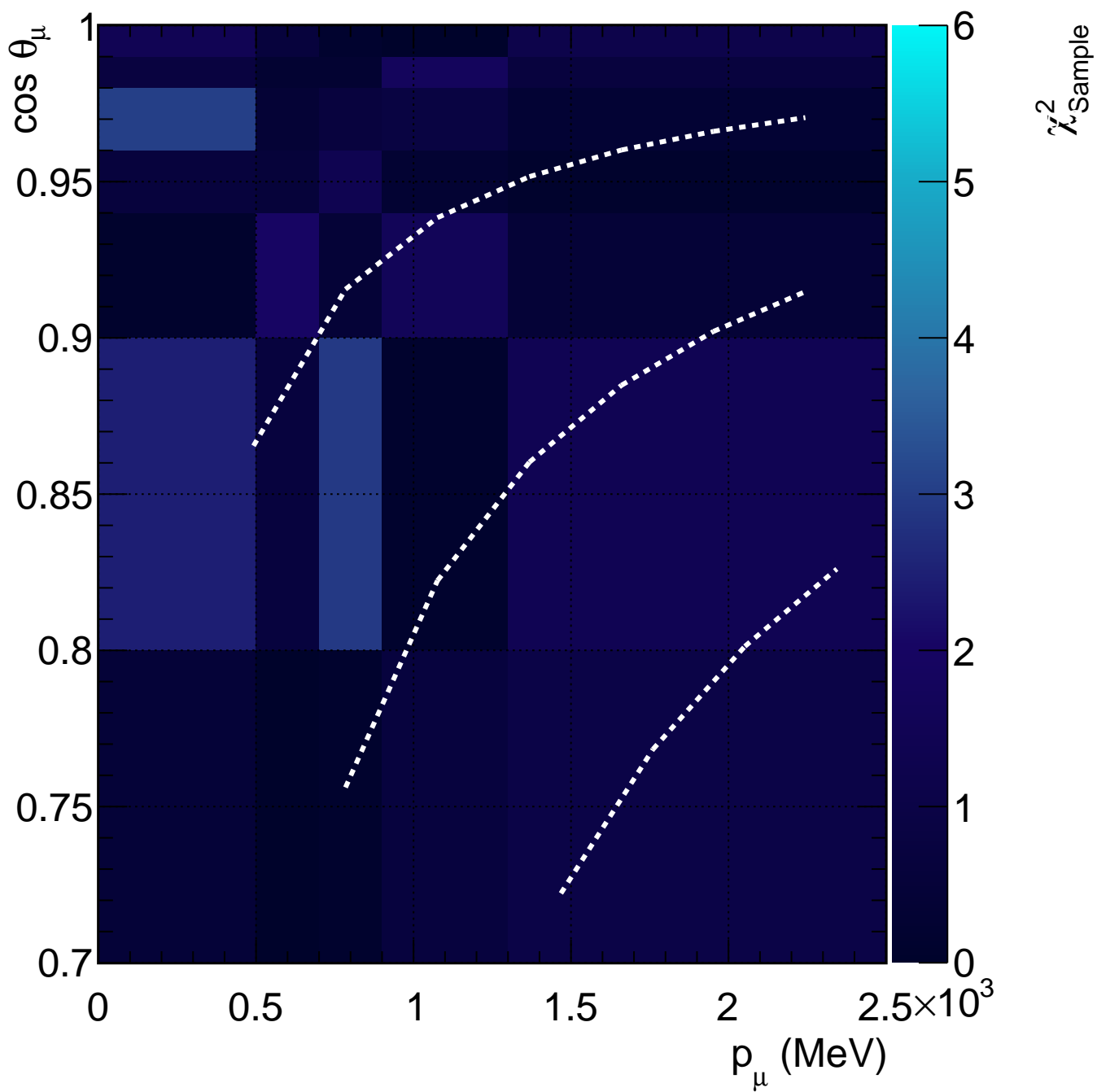


# FGD2\_anti-numuCC\_1pi\_mode\_ratio

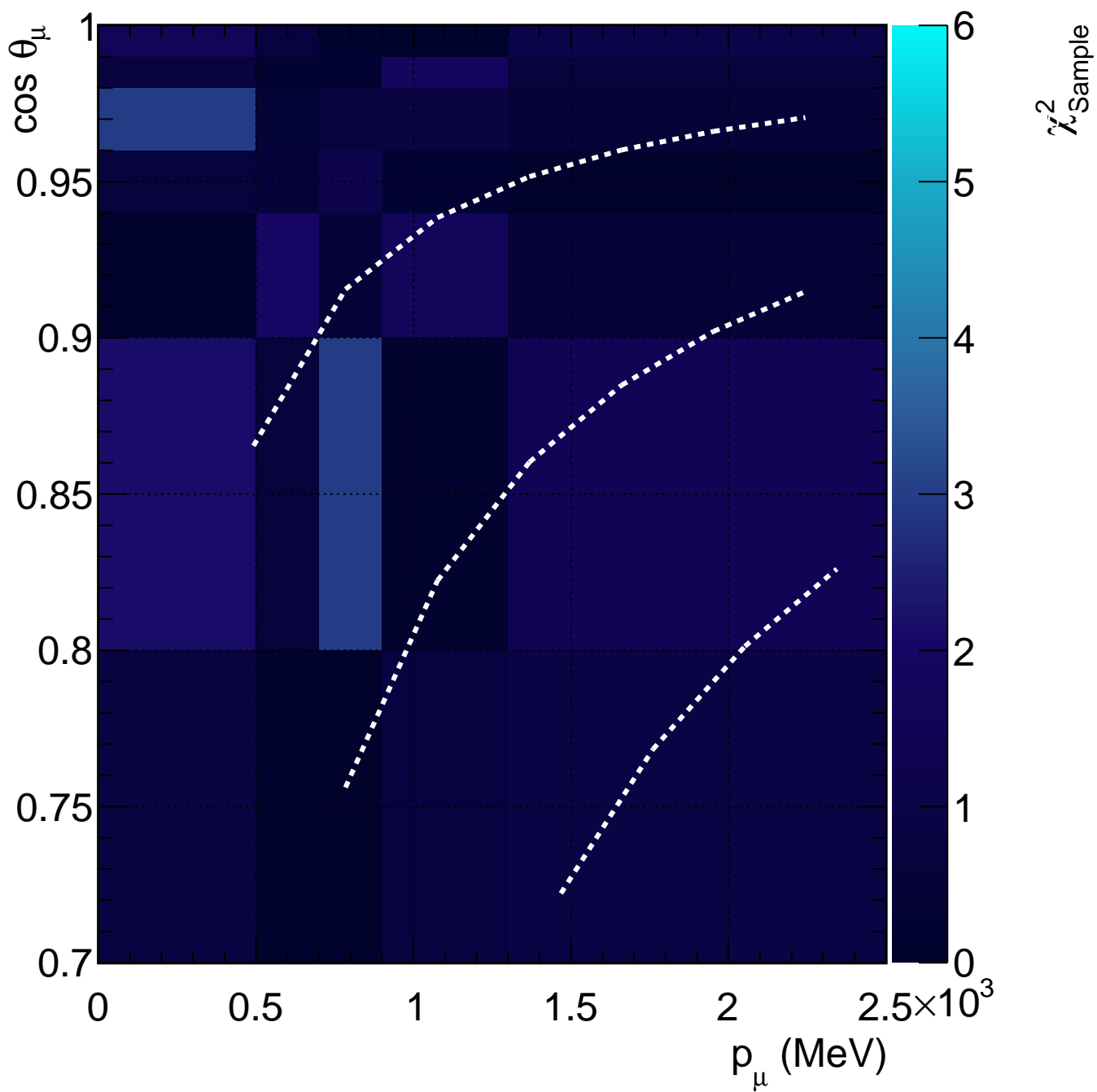




# FGD2\_anti-numuCC\_1pi\_MeanlnL

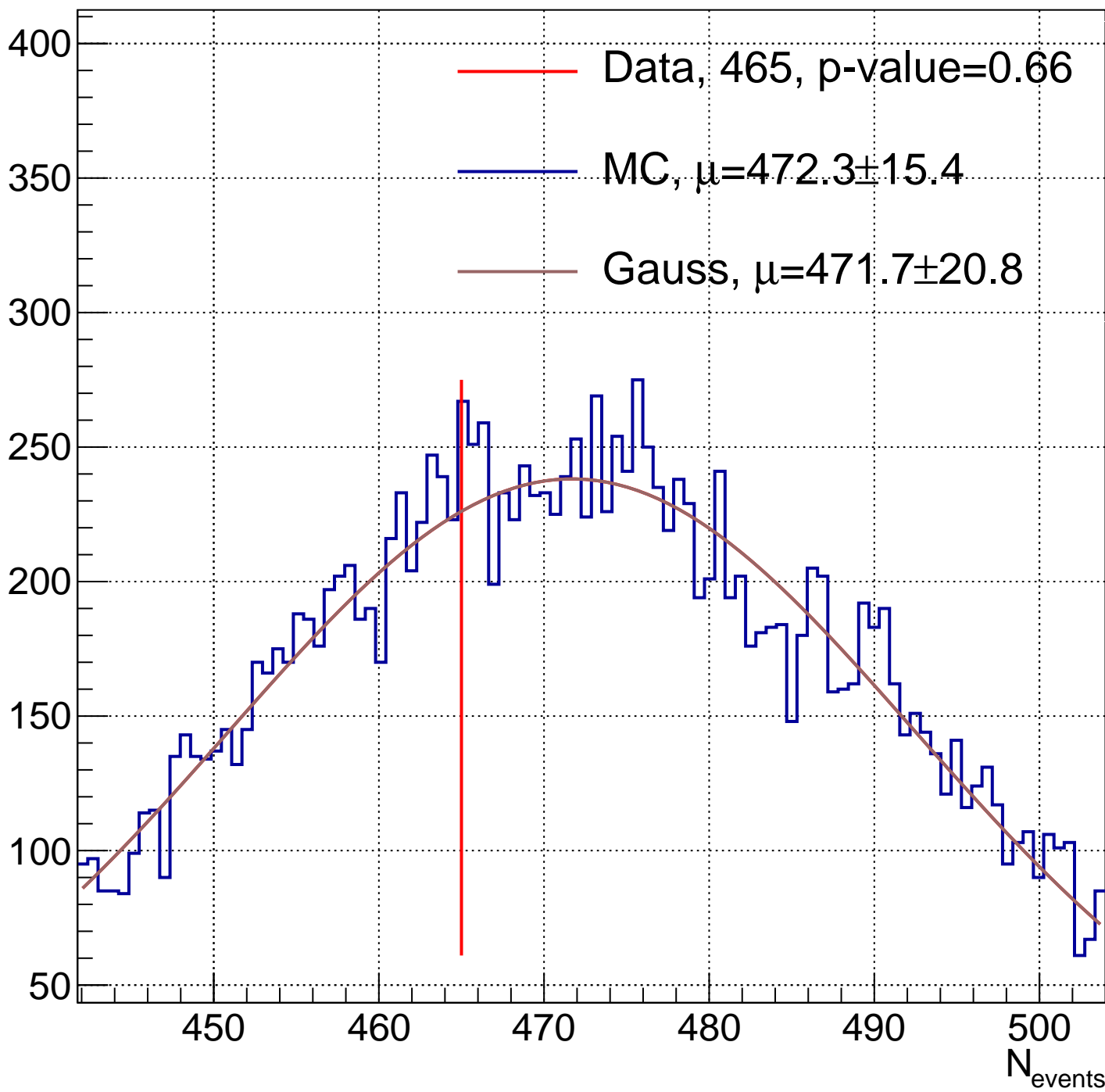


# FGD2\_anti-numuCC\_1pi\_ModelInL

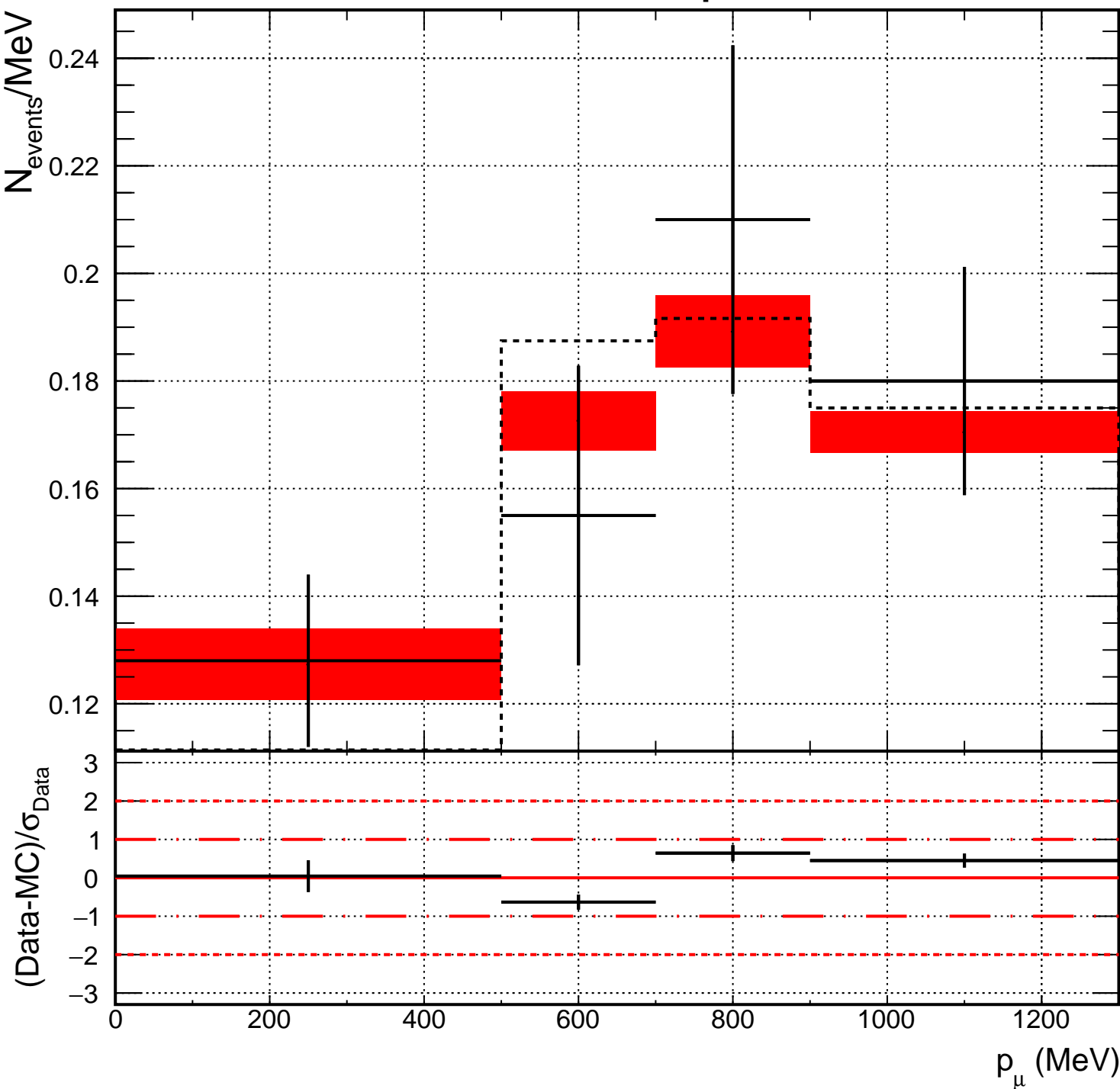


# FGD2\_anti-numuCC\_1pi\_sum\_465

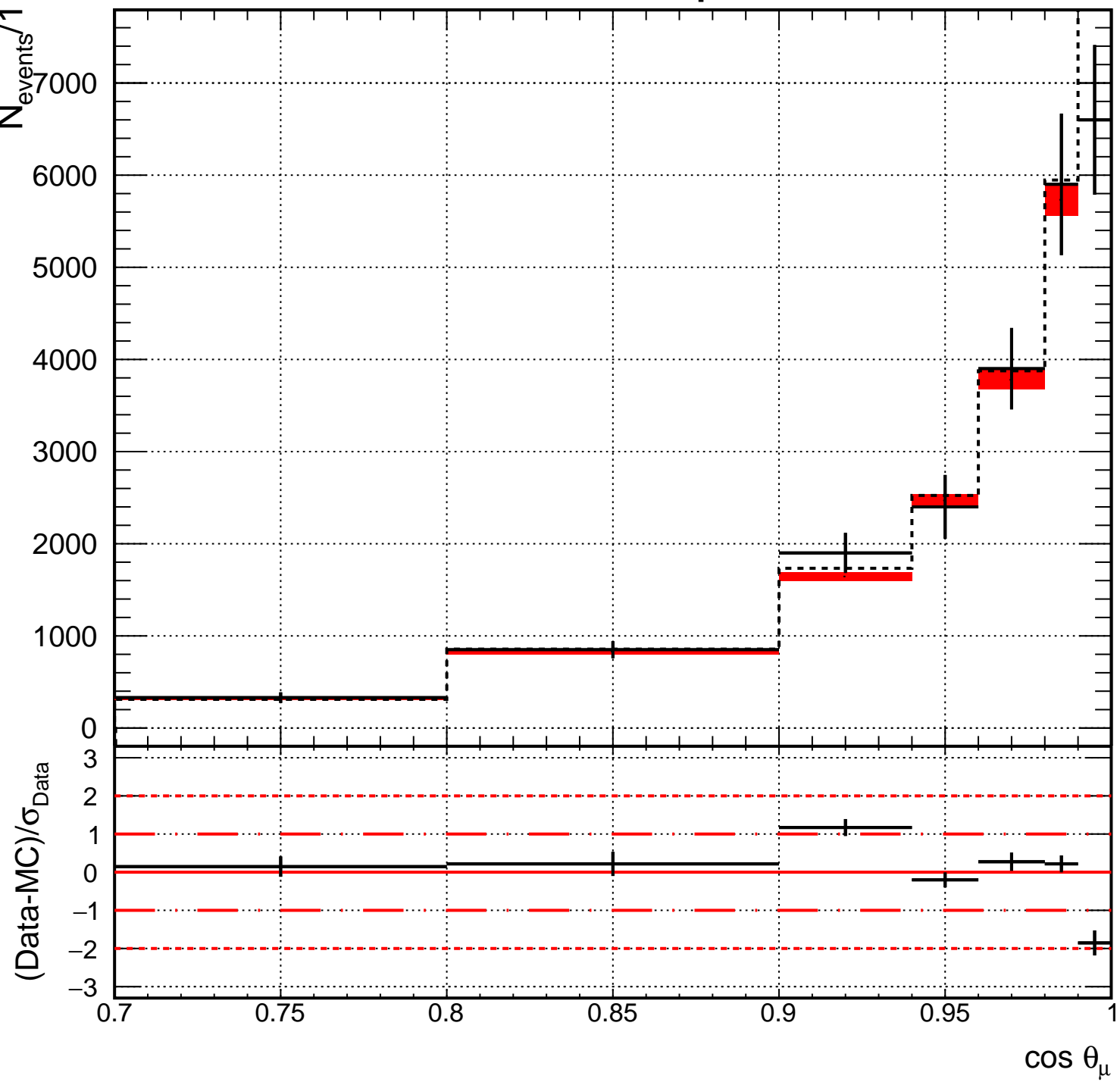
Counts



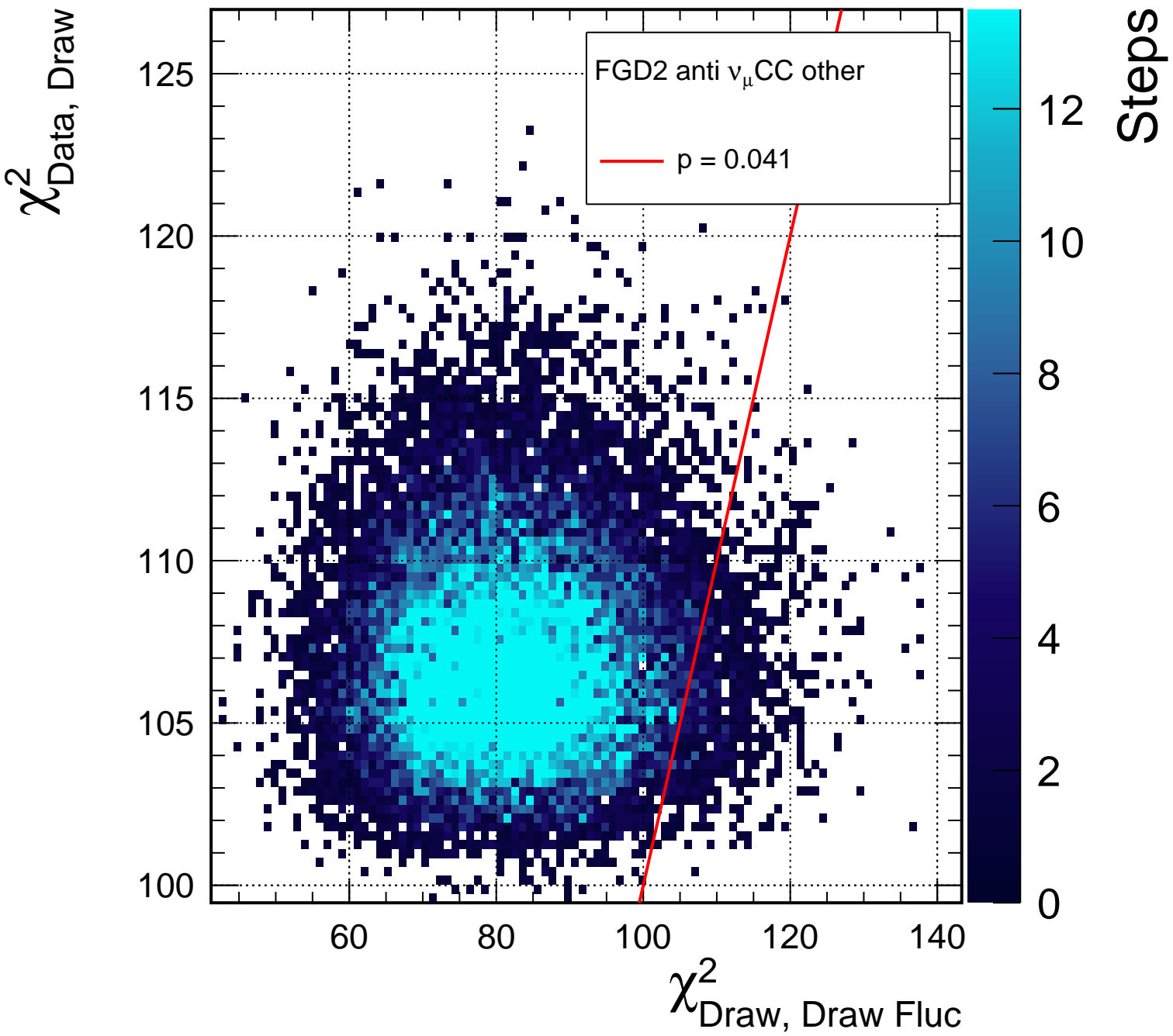
FGD2\_anti-numuCC\_1pi\_data



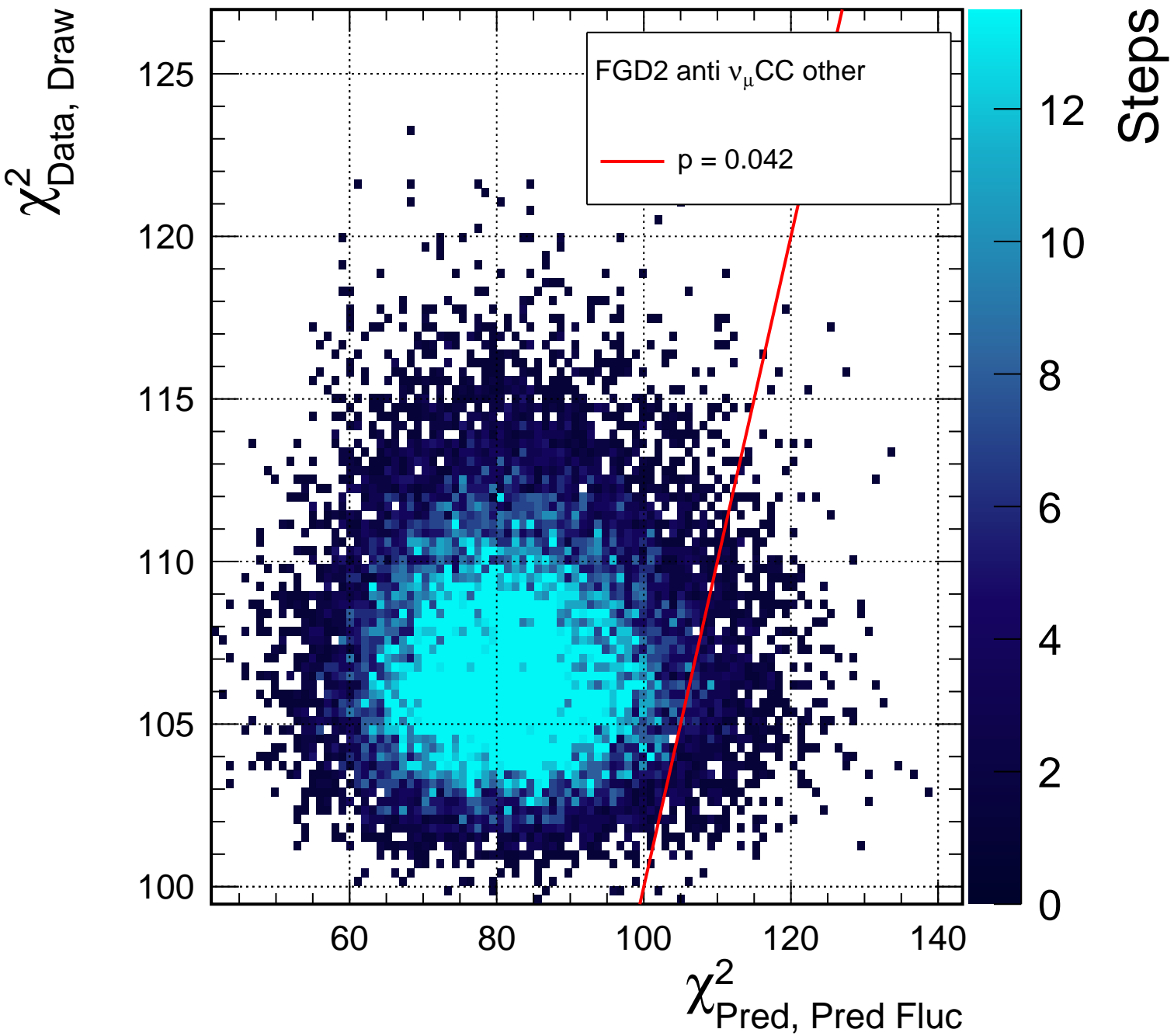
FGD2\_anti-numuCC\_1pi\_data



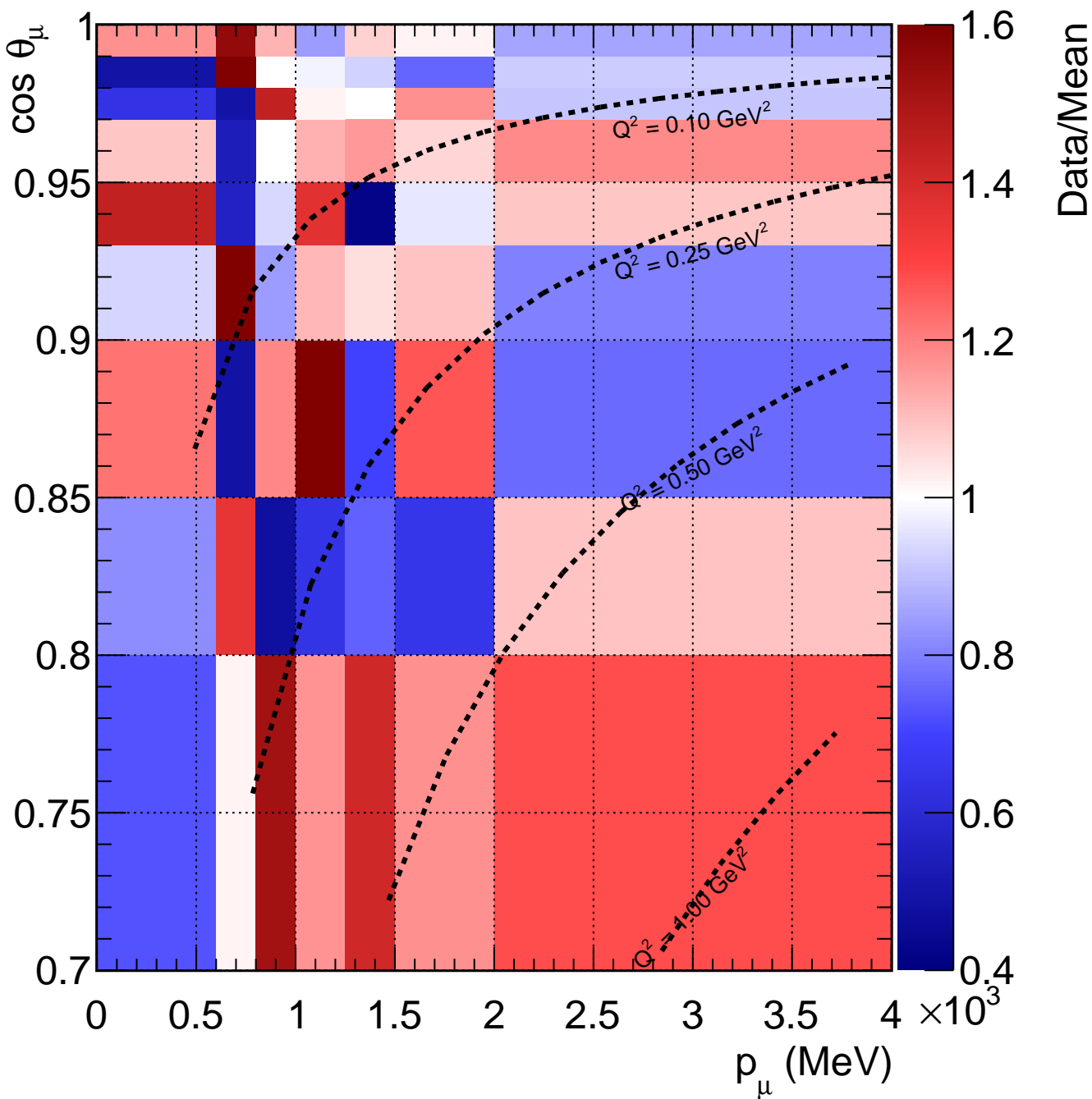
# DataDrawFluc



# DataPredFluc

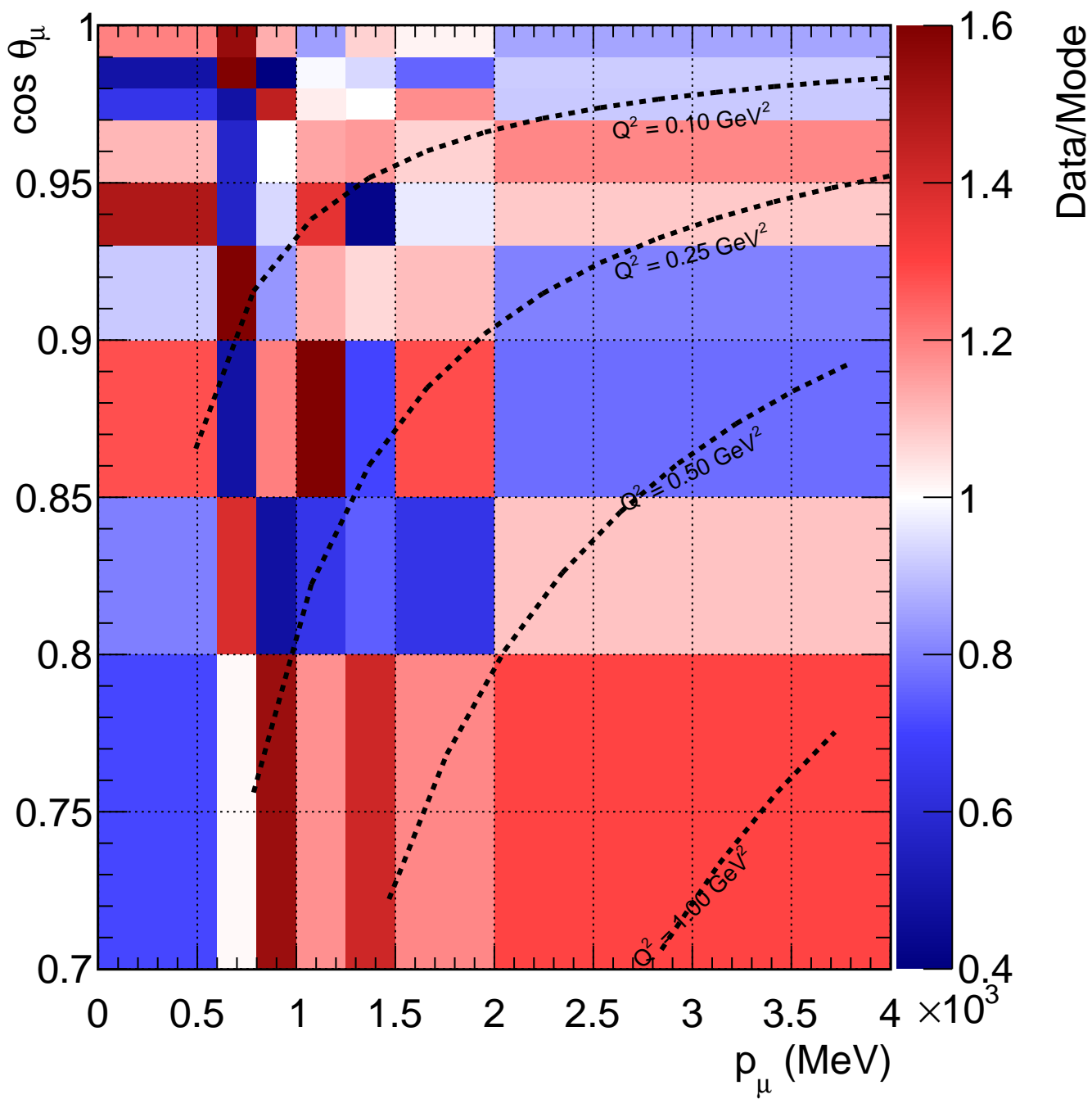


# FGD2\_anti-numuCC\_other\_mean\_ratio

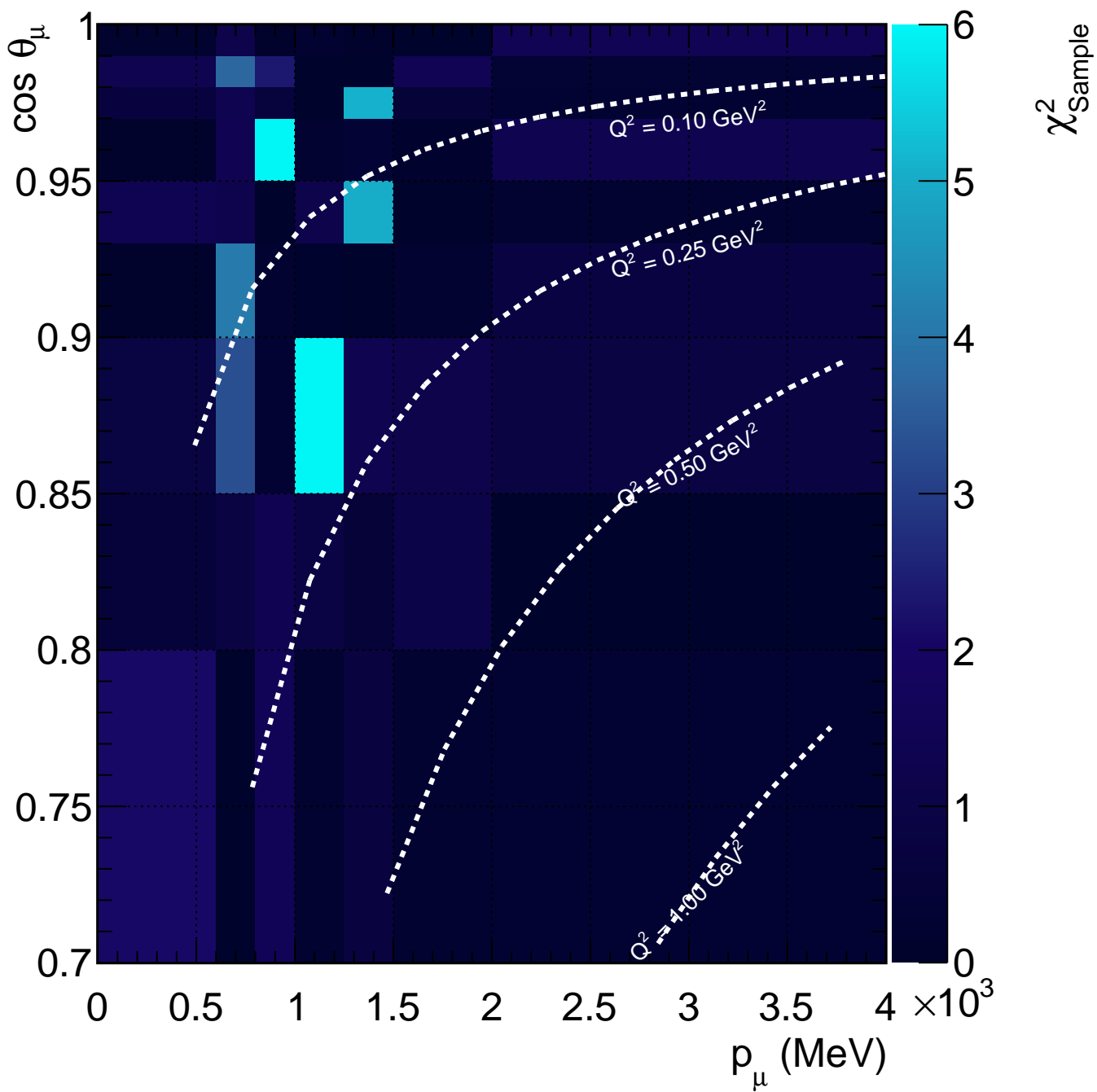




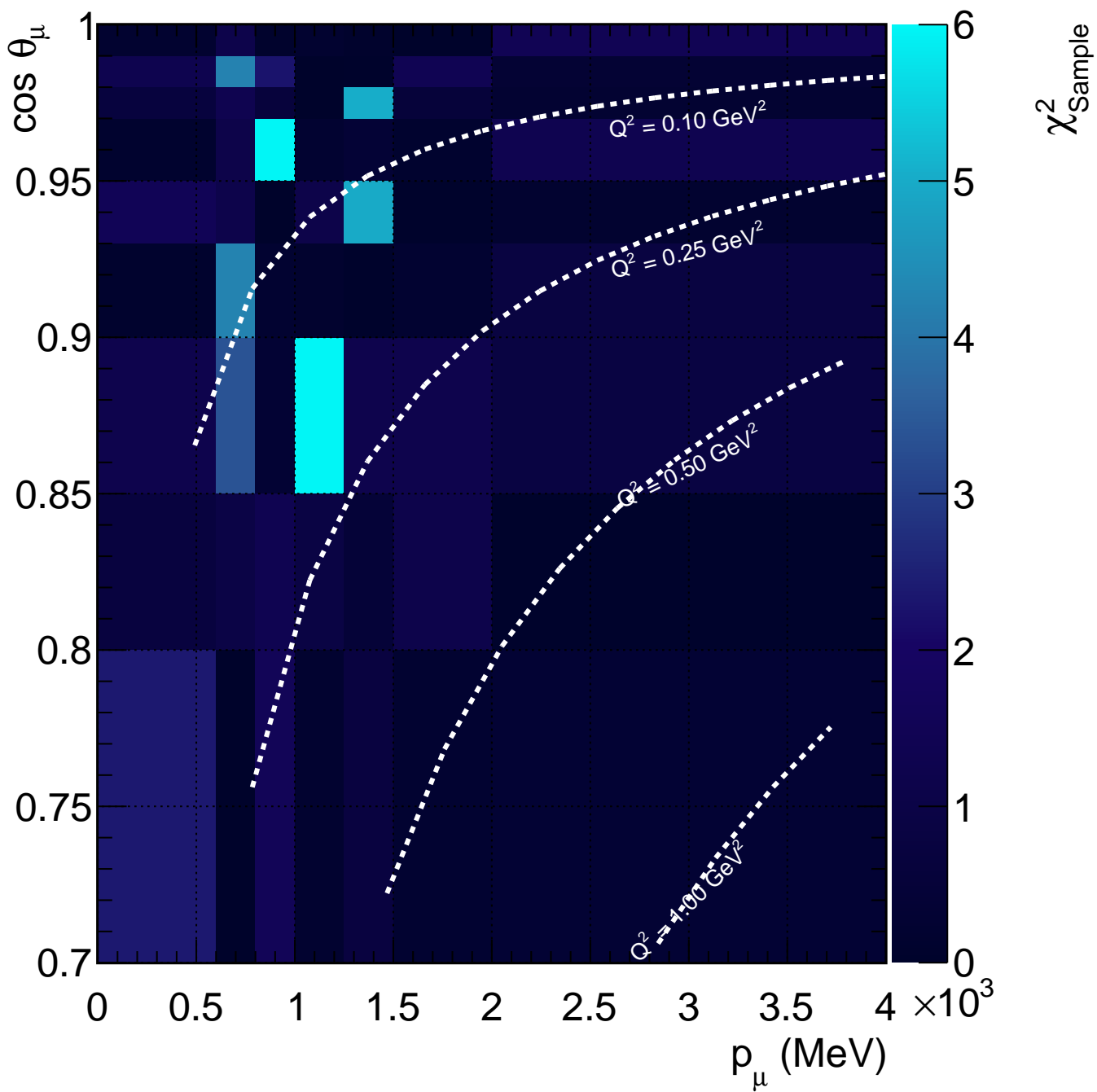
# FGD2\_anti-numuCC\_other\_mode\_ratio



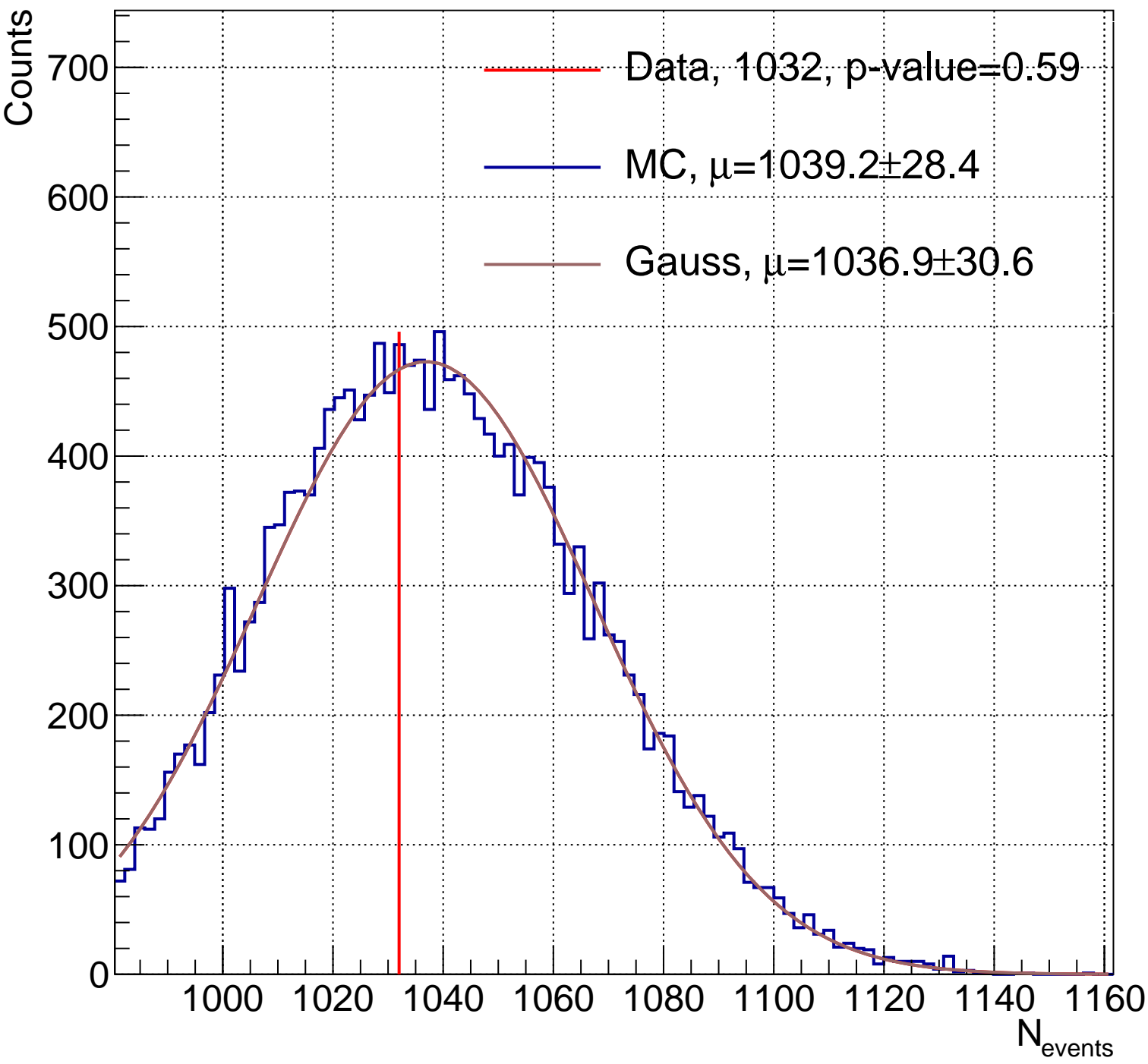
# FGD2\_anti-numuCC\_other\_MeanInL



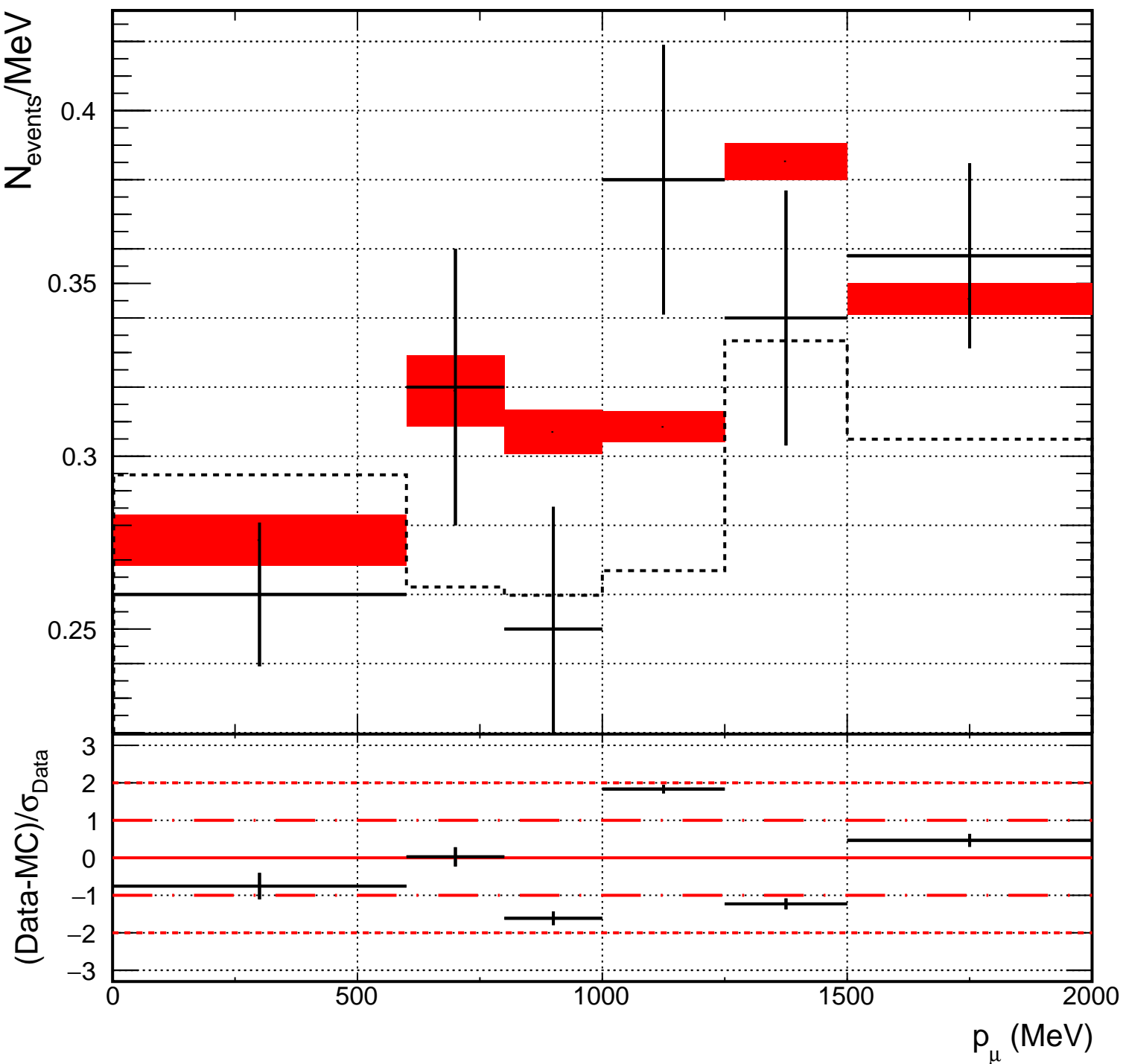
# FGD2\_anti-numuCC\_other\_ModelnL



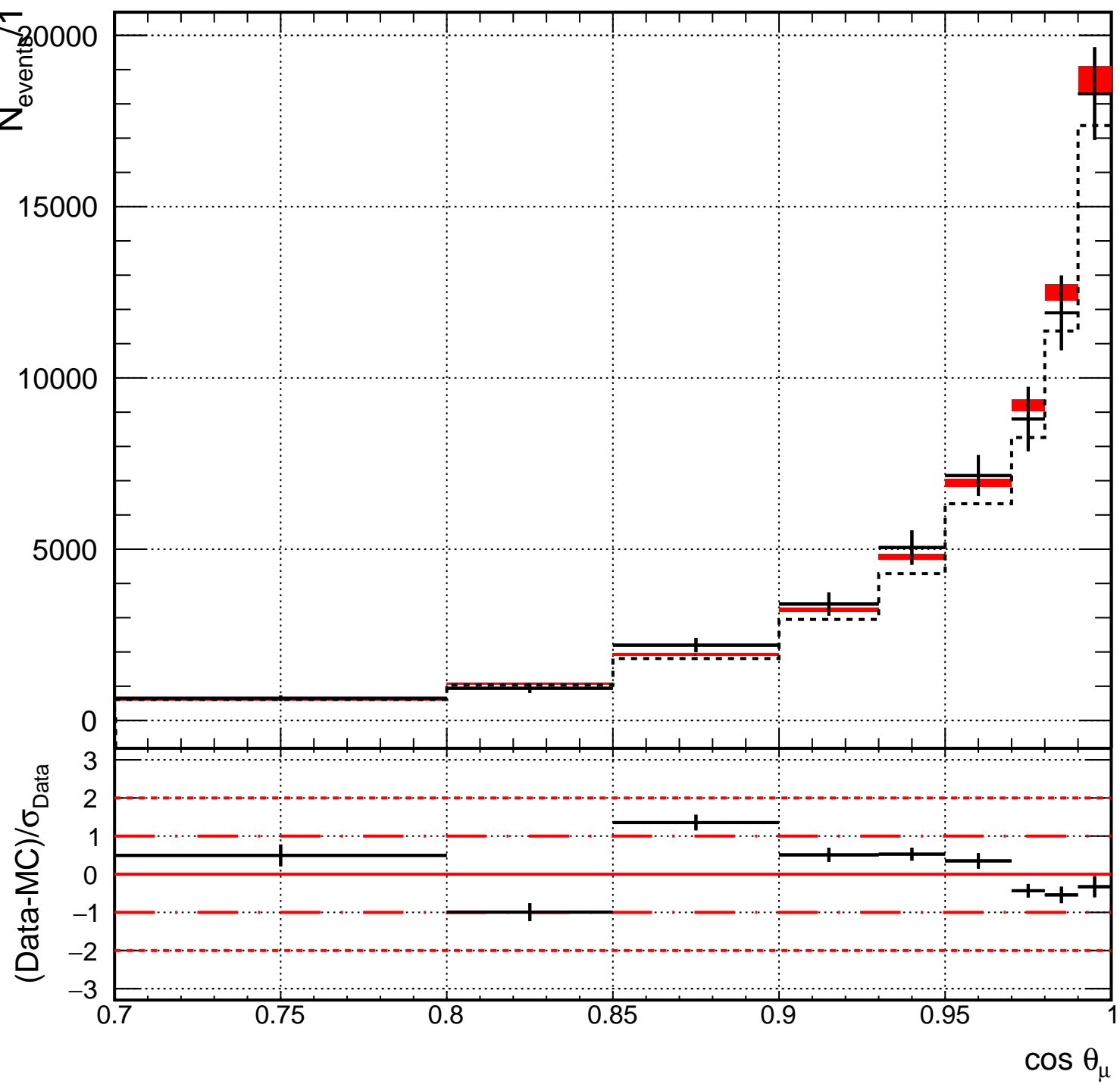
# FGD2\_anti-numuCC\_other\_sum\_1032



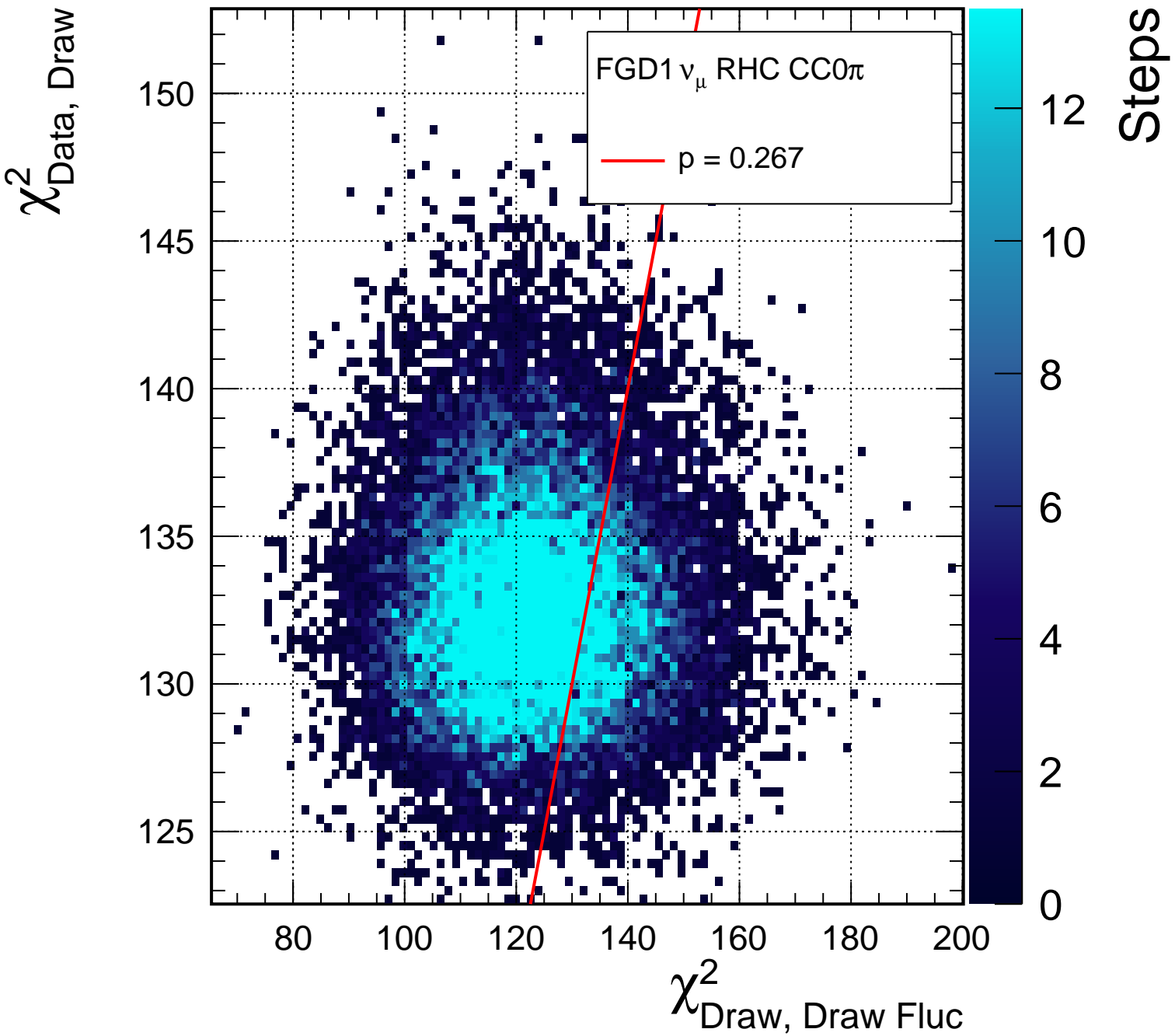
# FGD2\_anti-numuCC\_other\_data



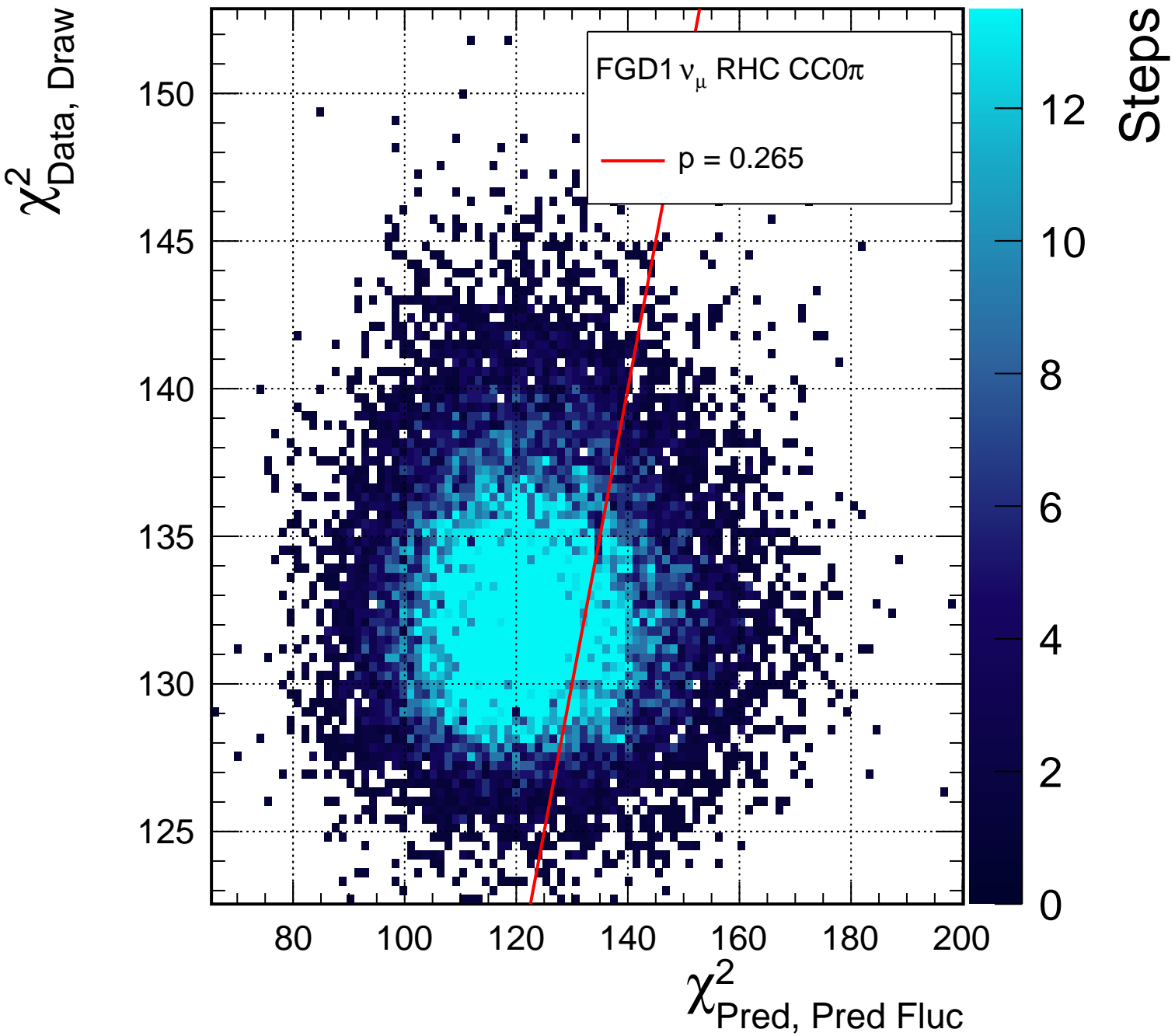
FGD2\_anti-numuCC\_other\_data



# DataDrawFluc

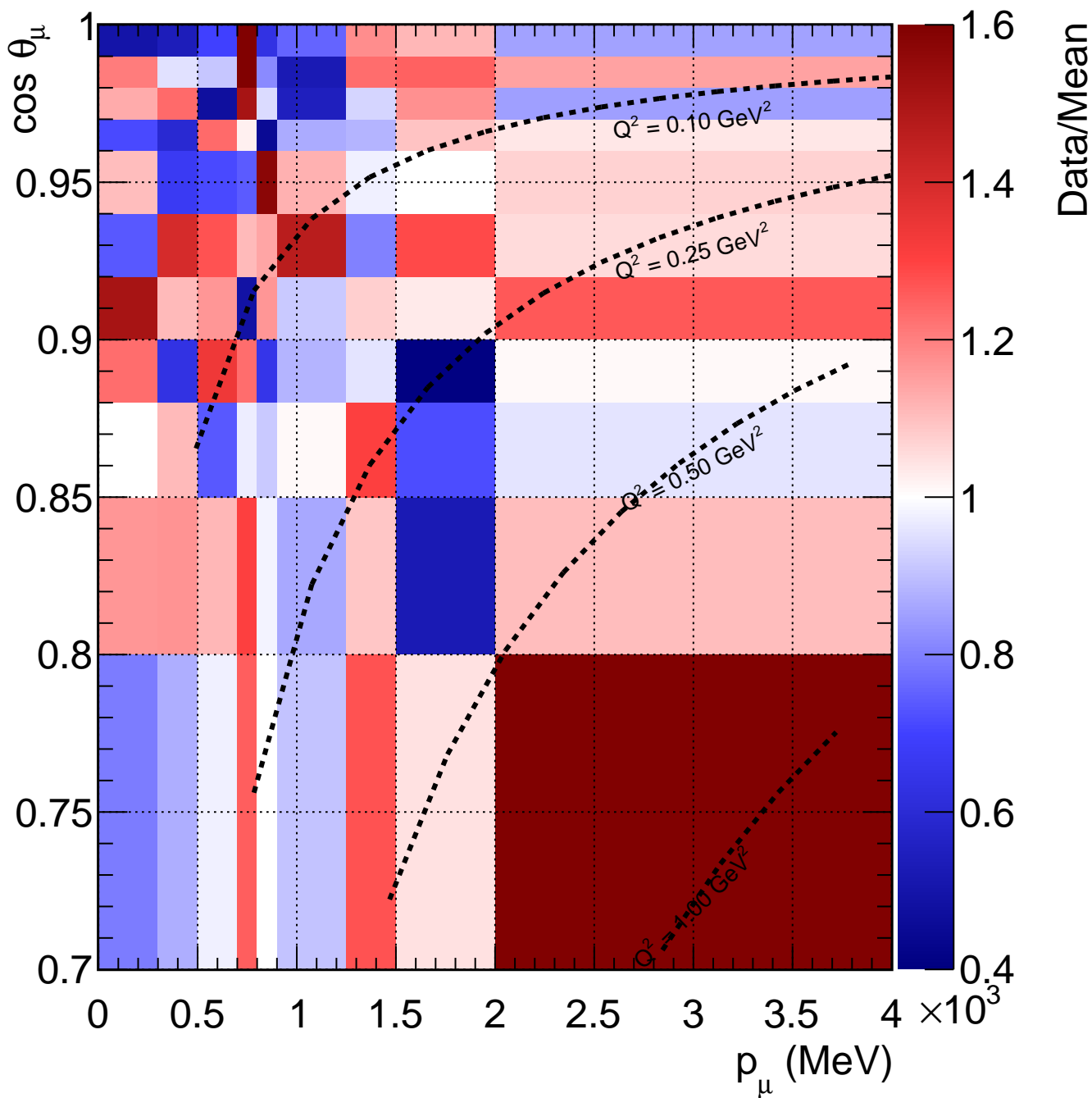


# DataPredFluc

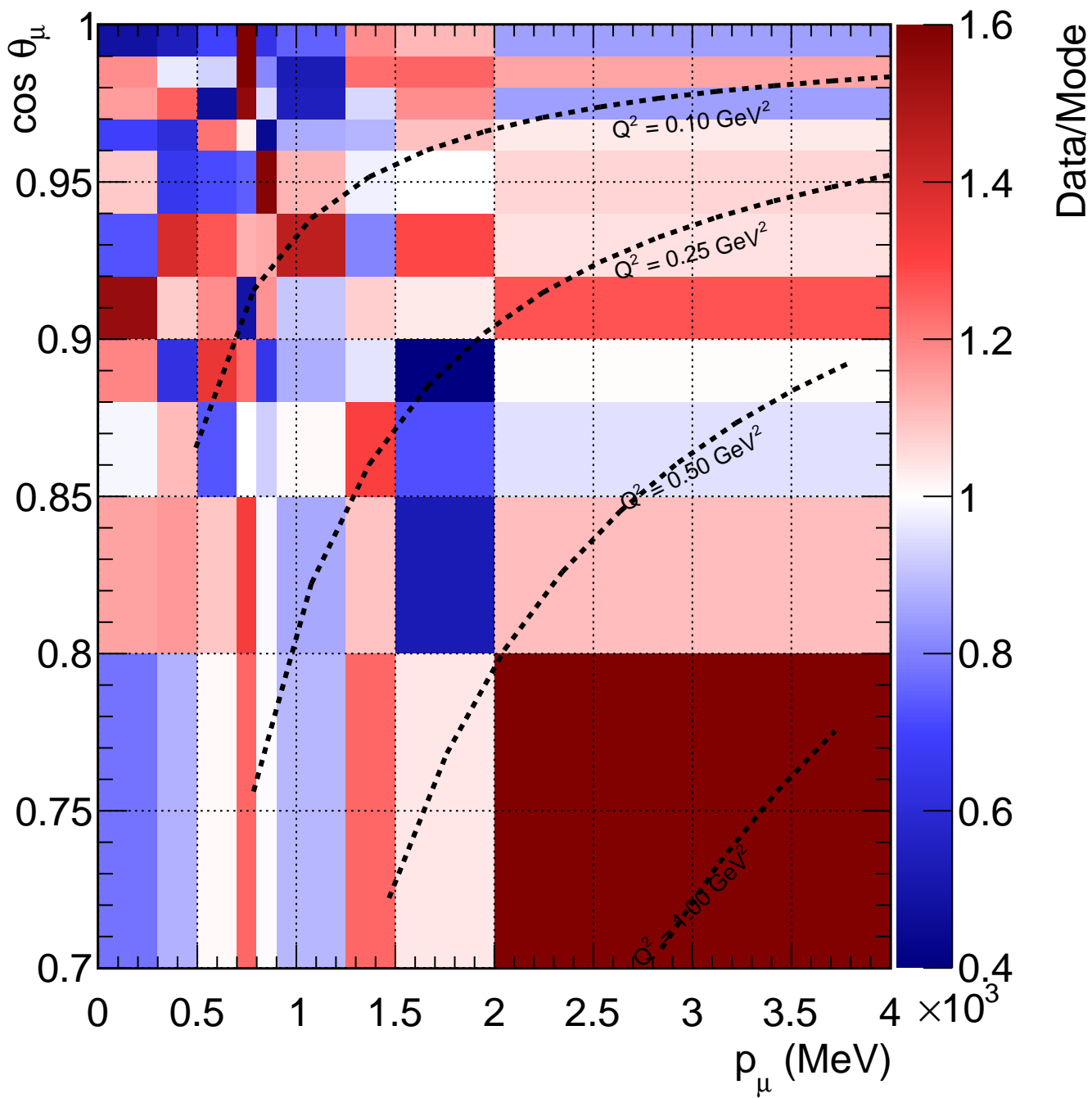




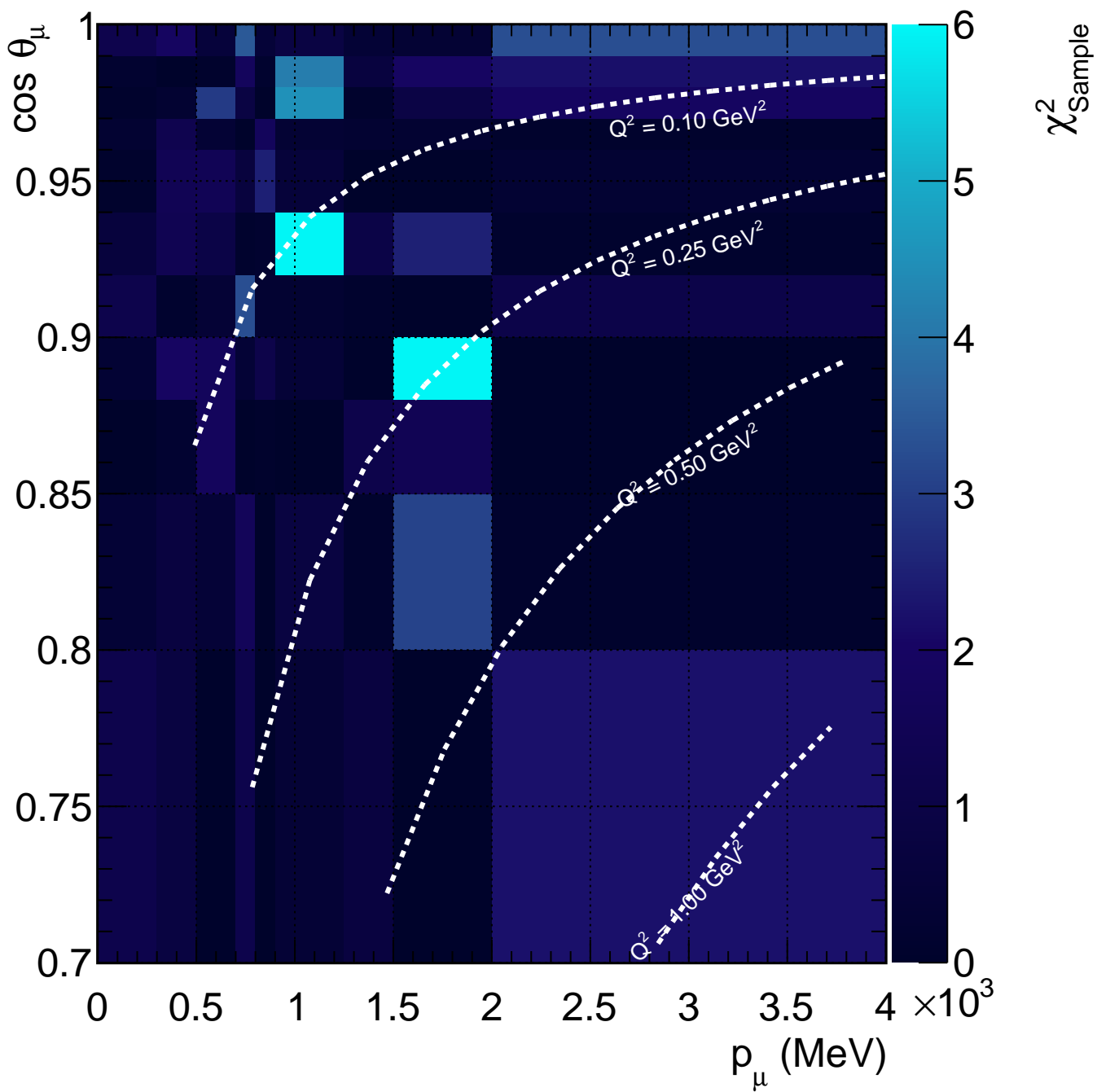
FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_mean\_ratio



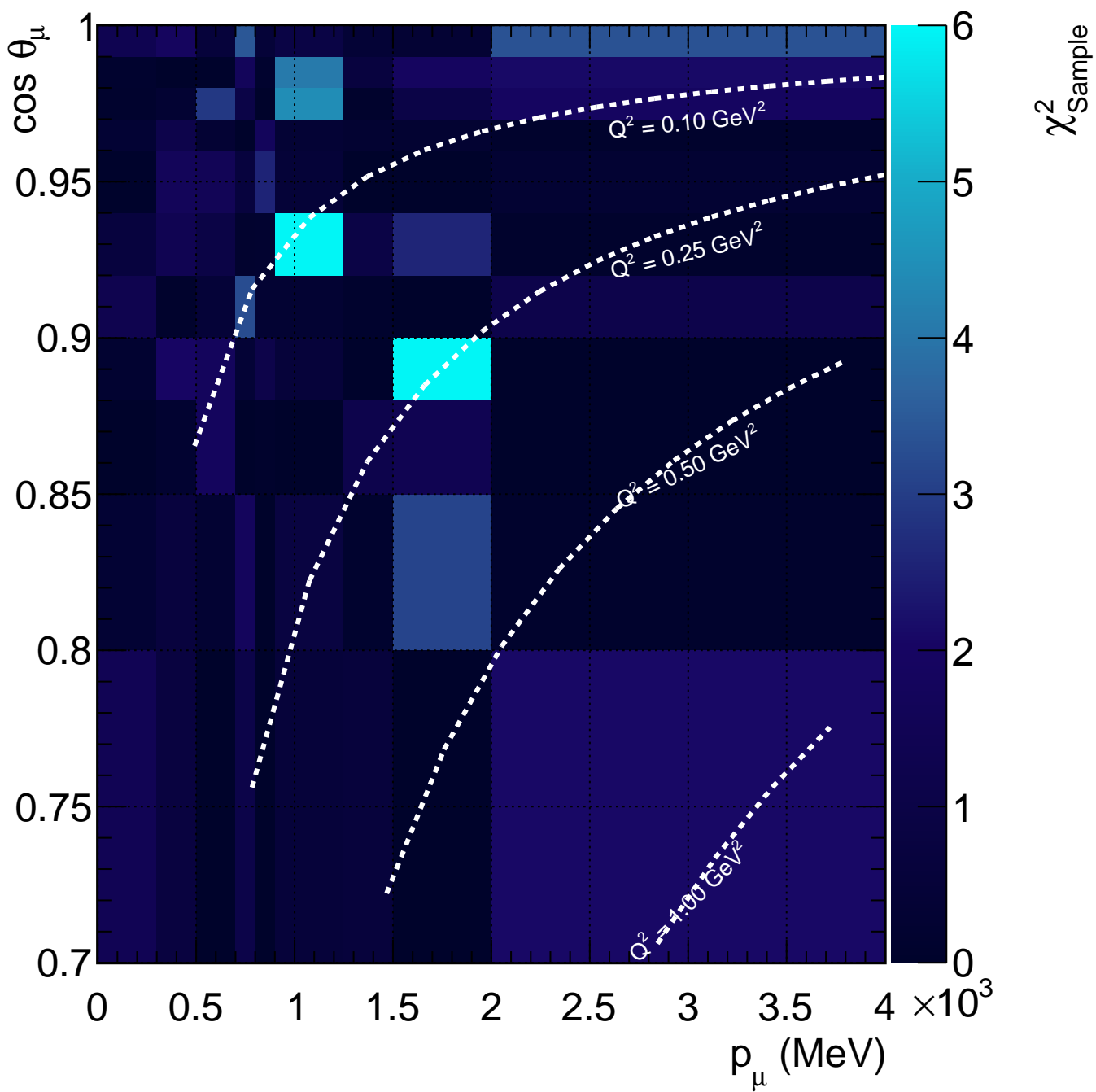
FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_mode\_ratio



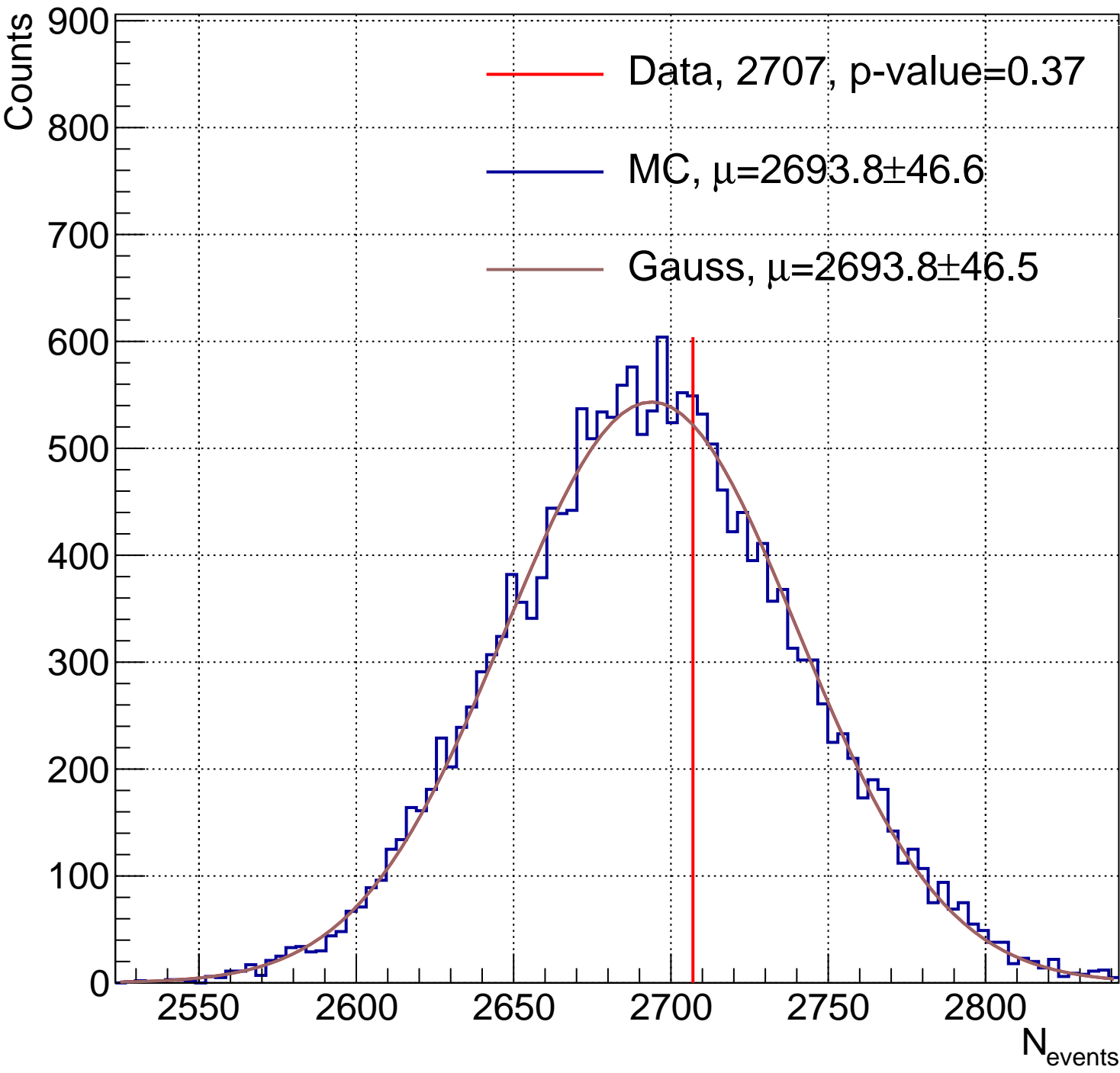
FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_MeanLnL



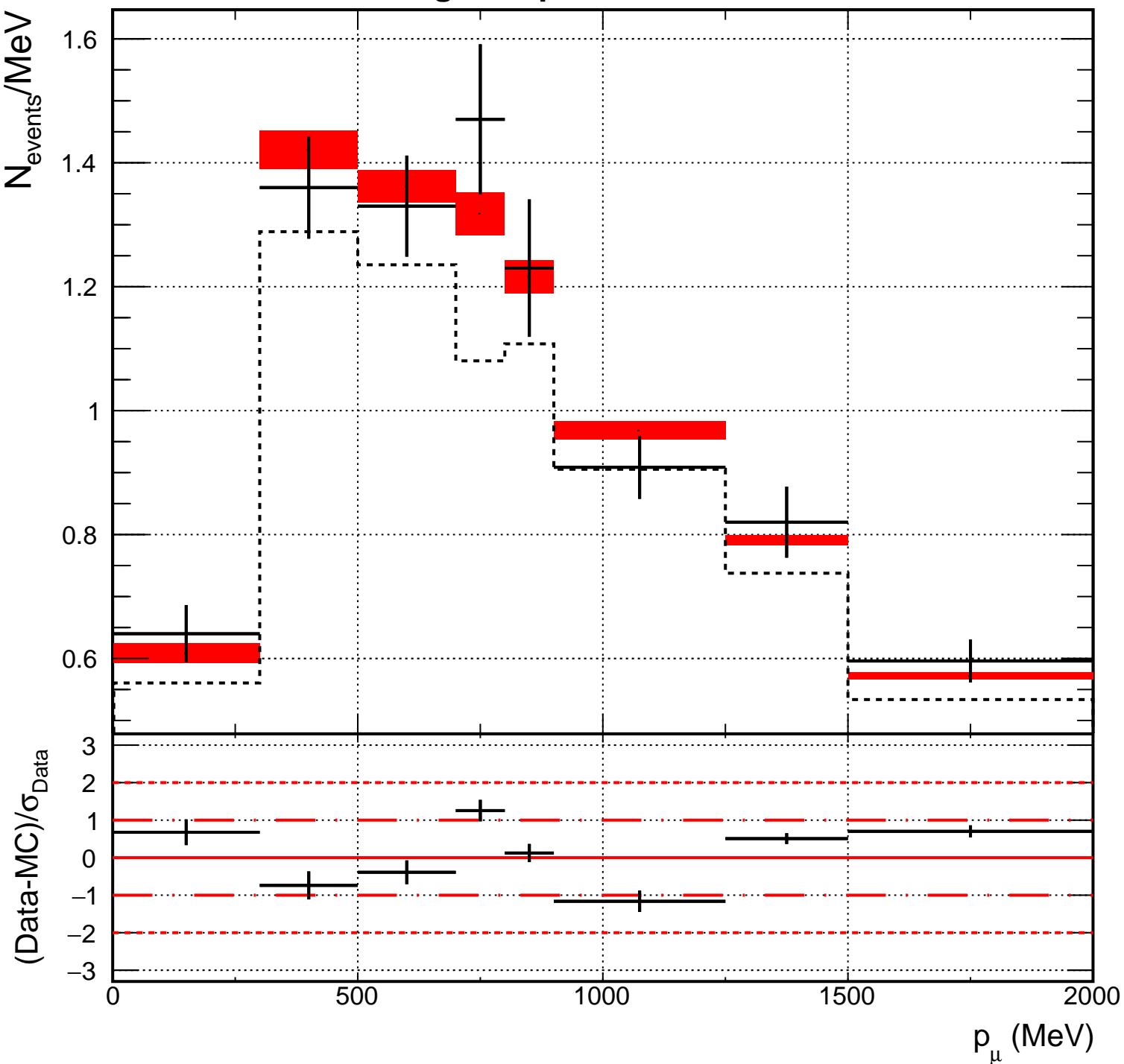
FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_ModelnL



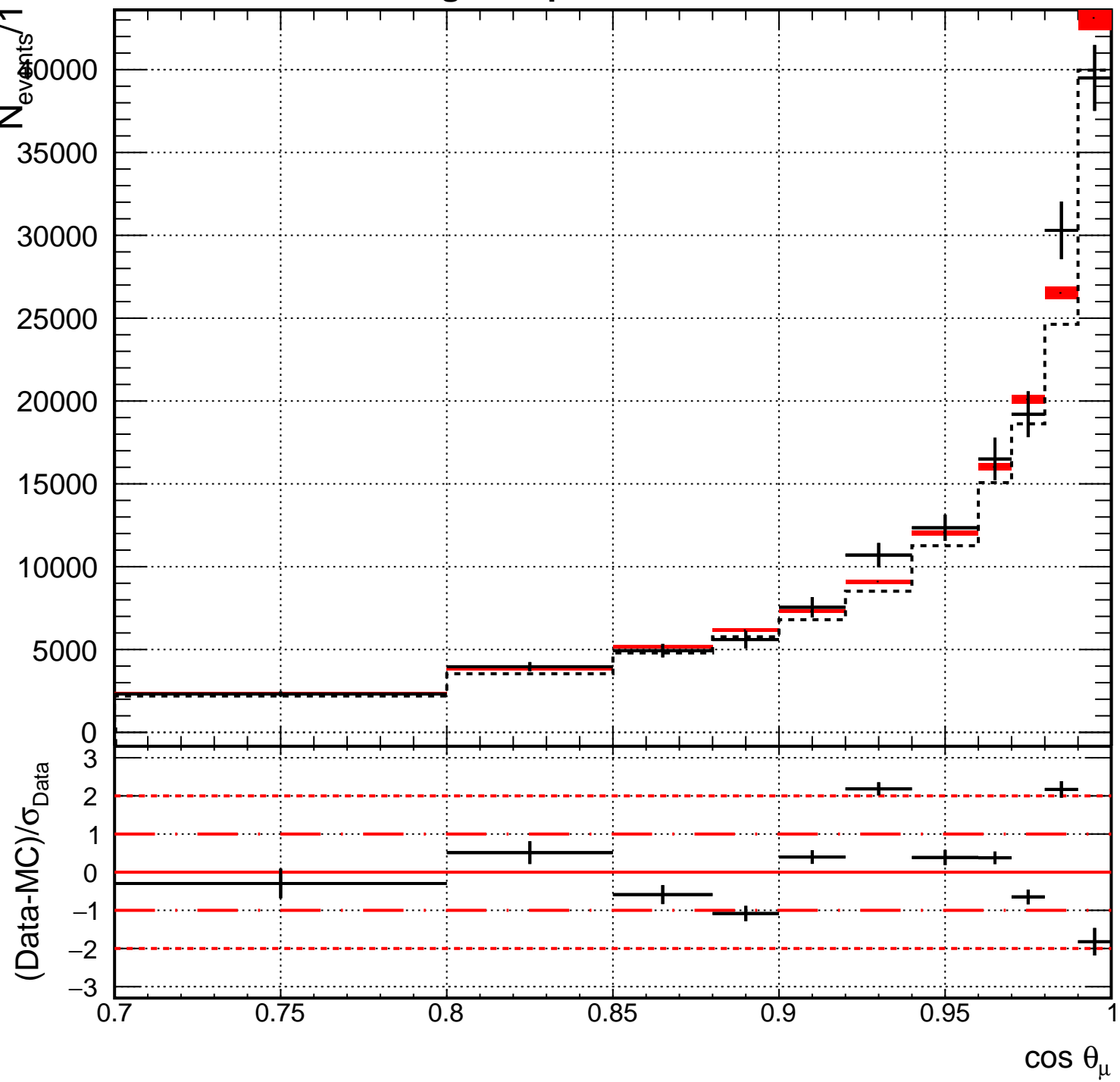
## FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_sum\_2707



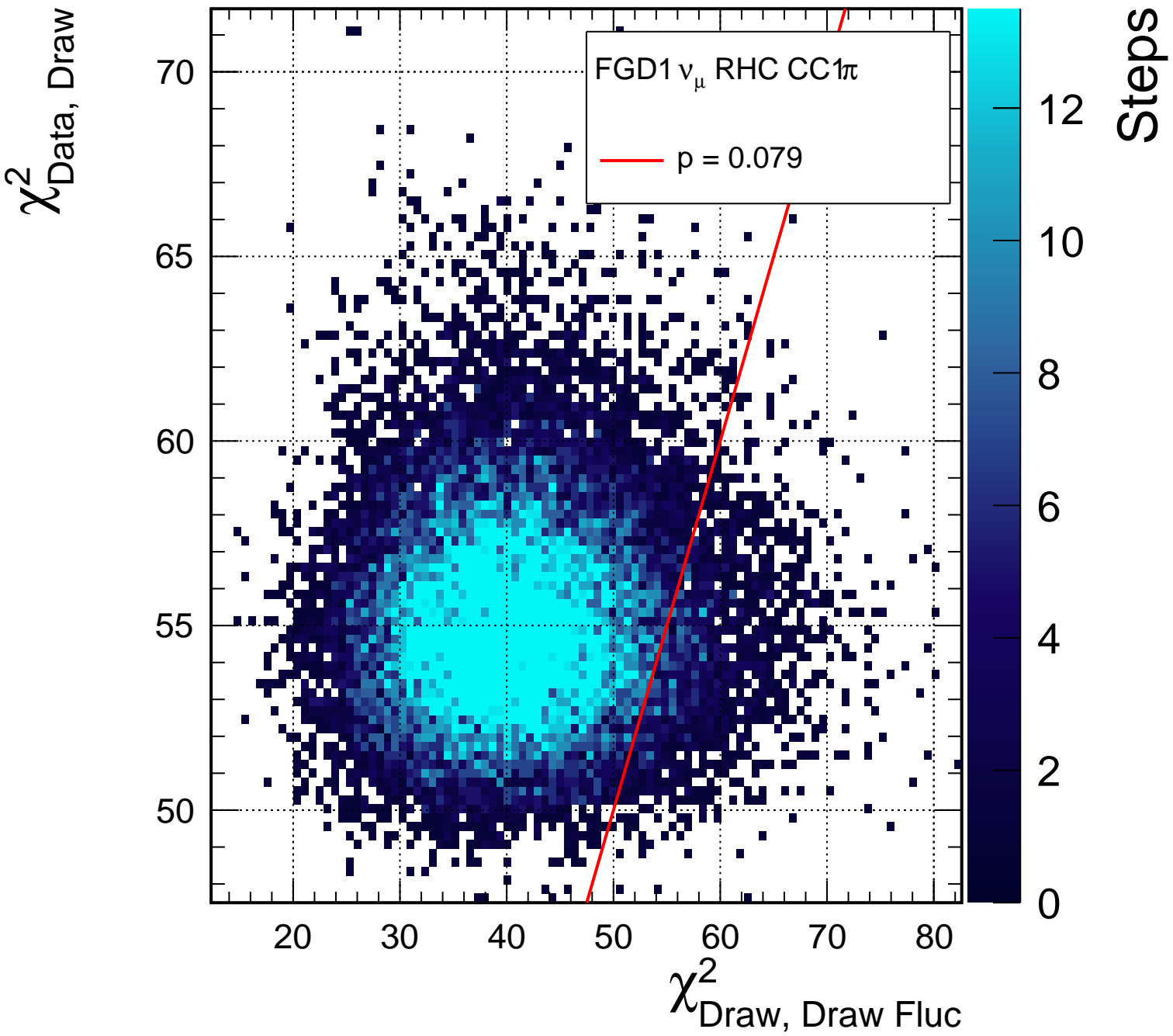
FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_data



FGD1\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_data

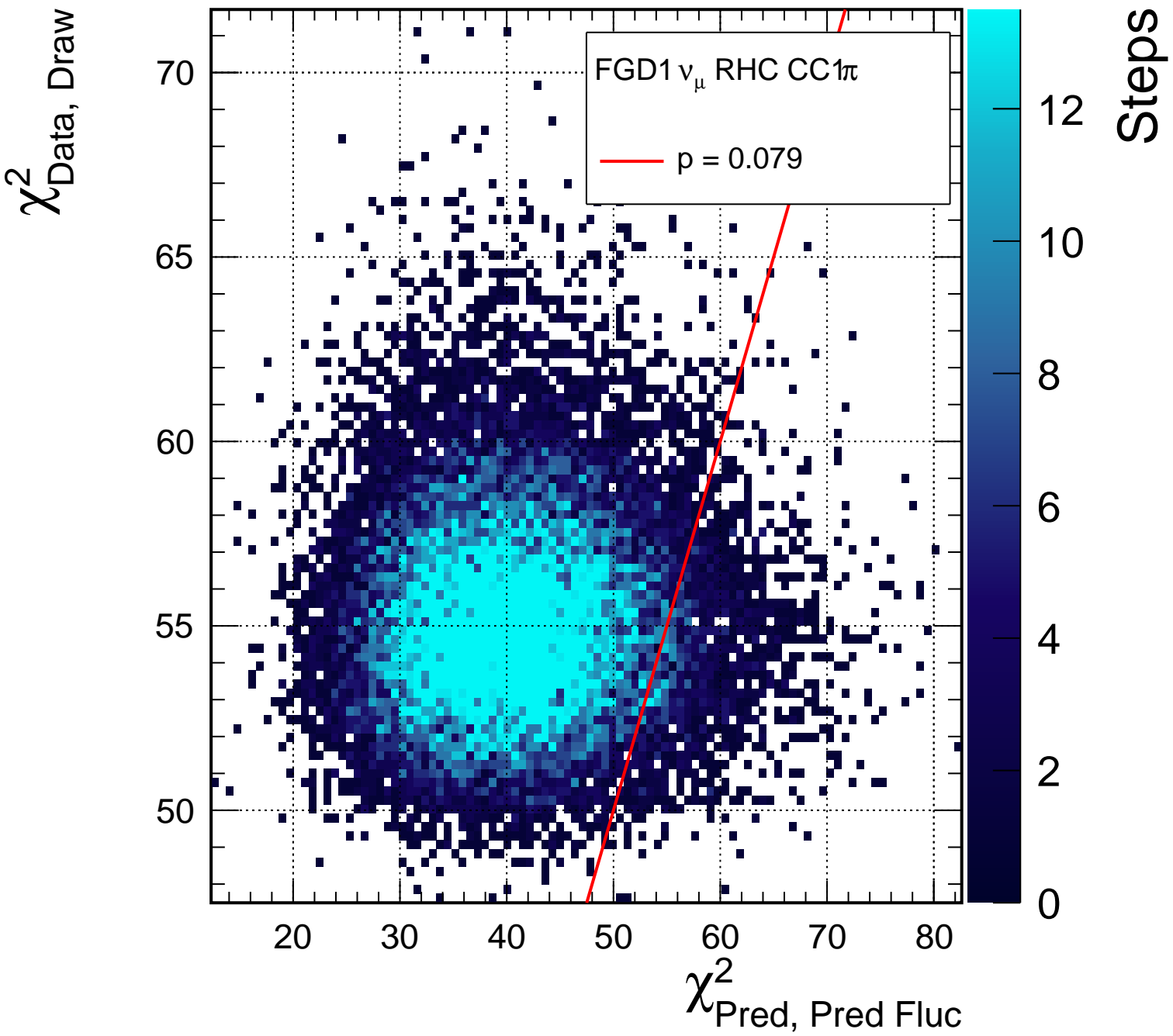


# DataDrawFluc

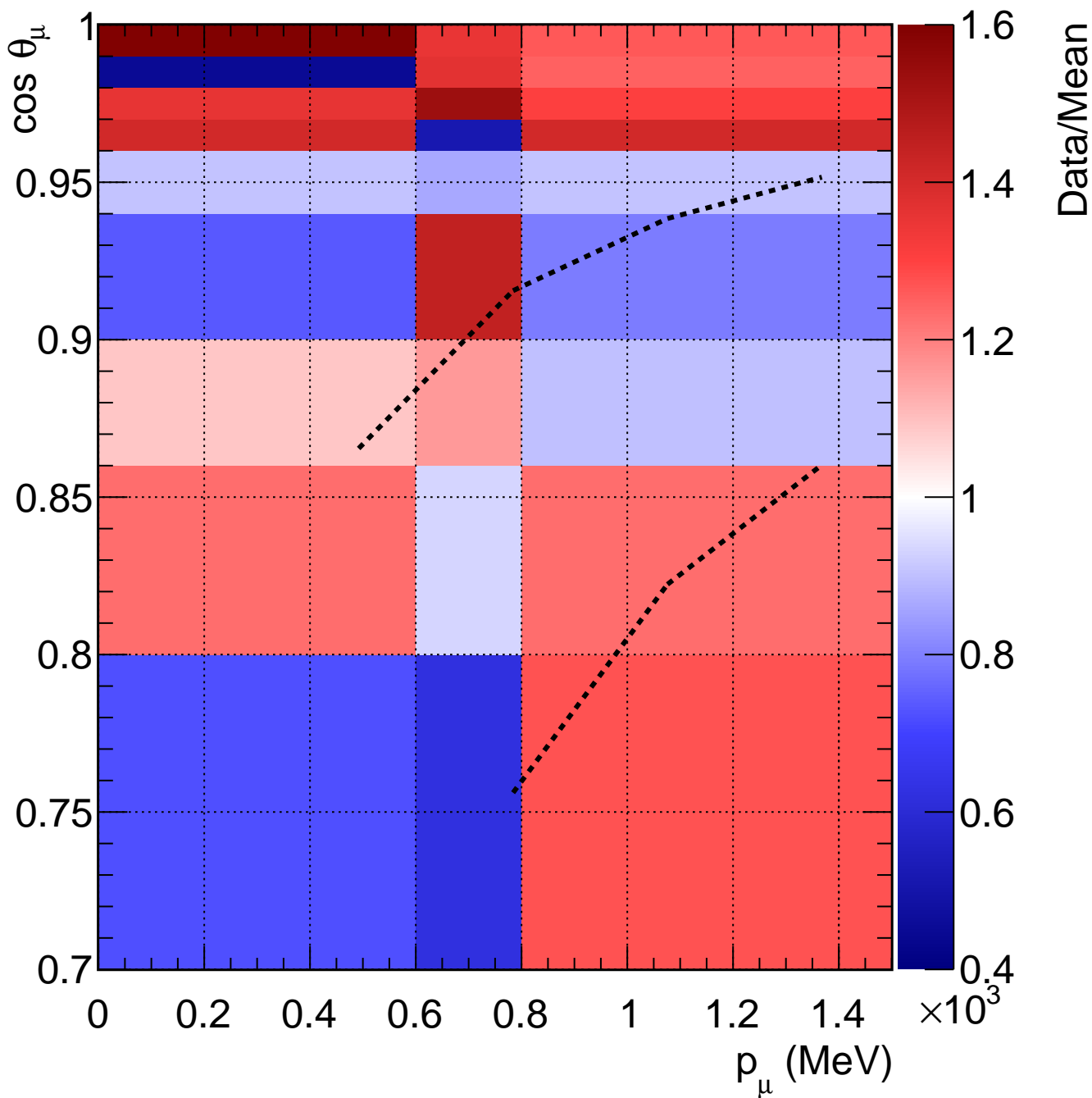




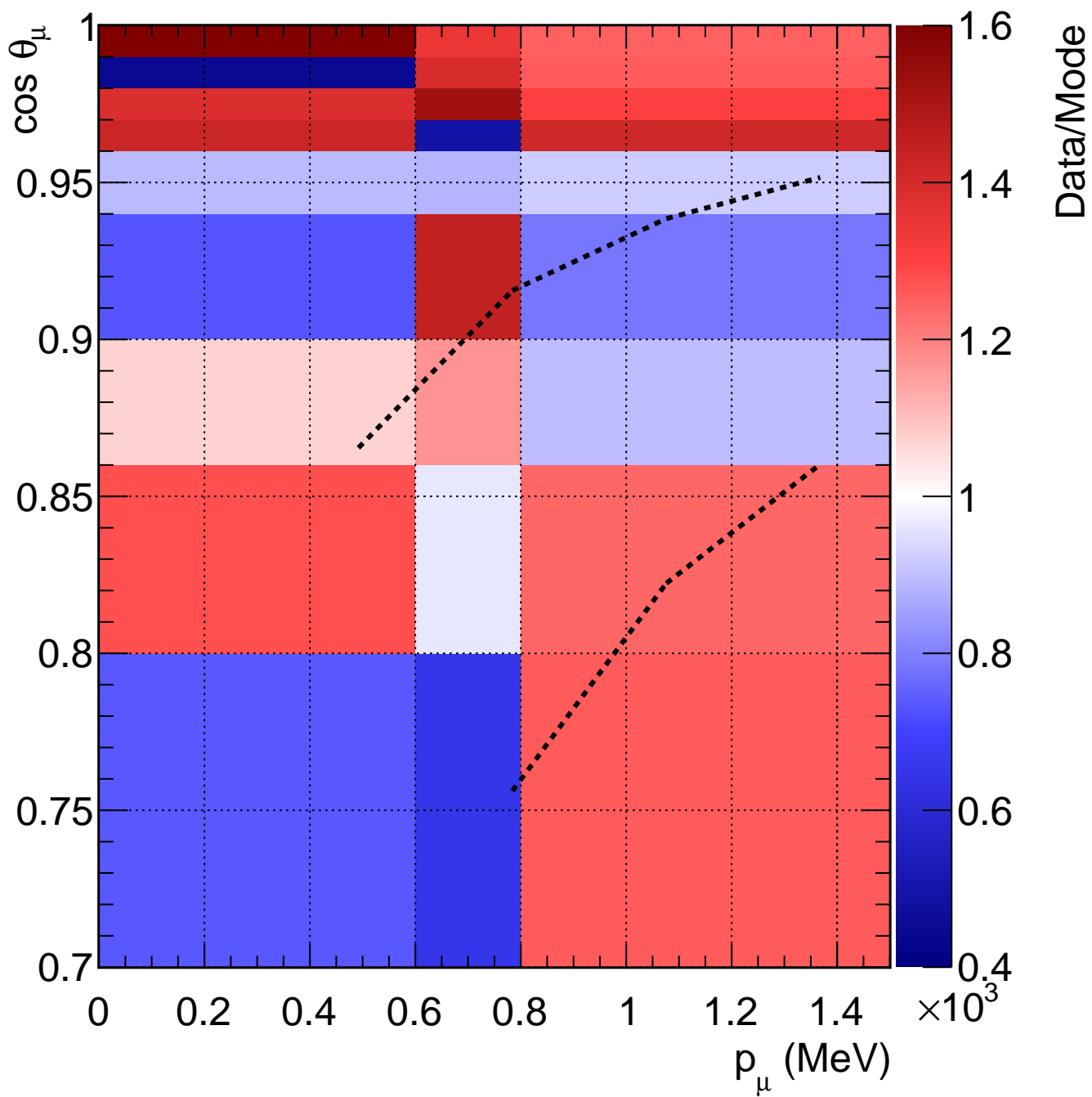
# DataPredFluc



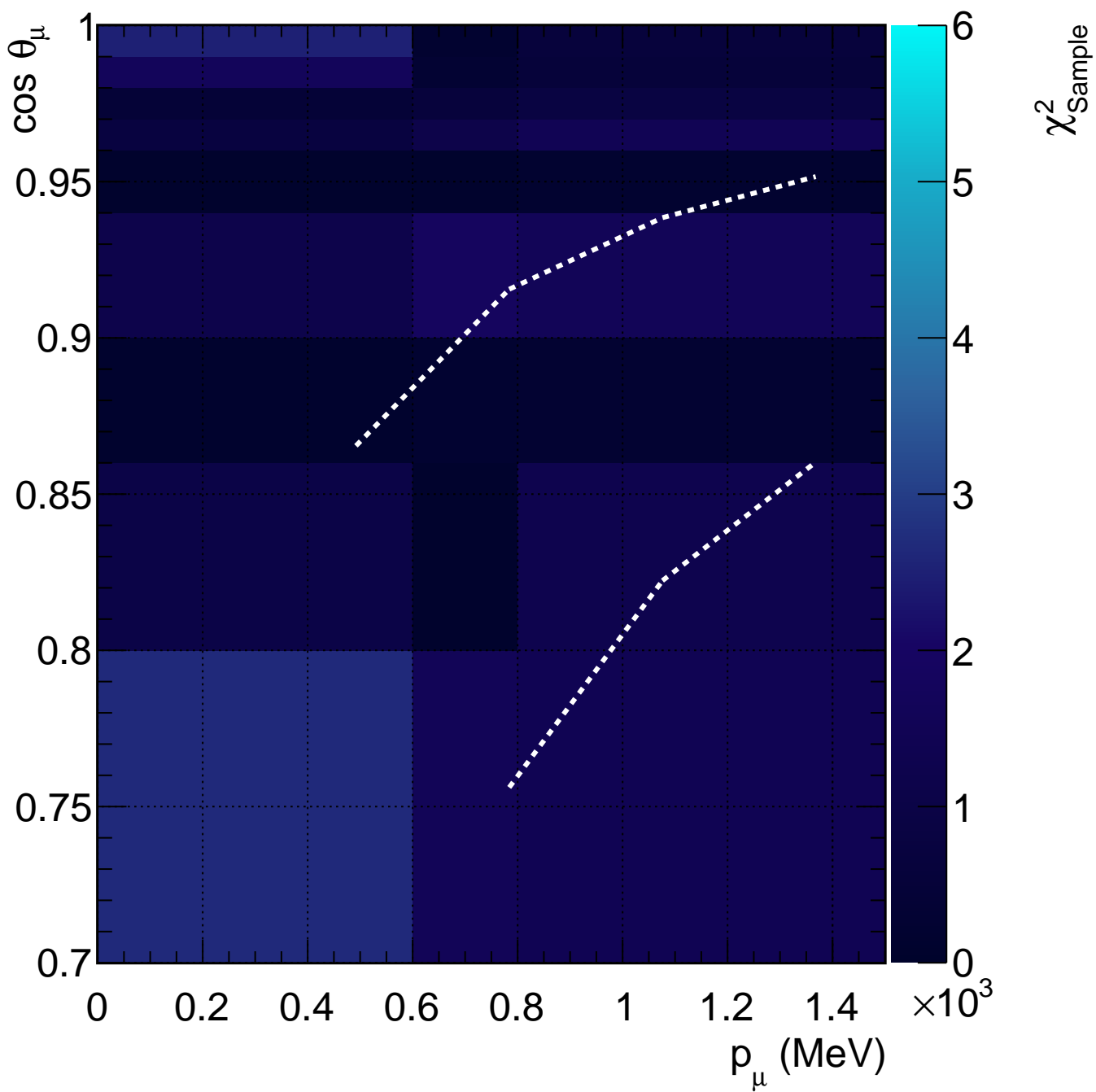
FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_mean\_ratio



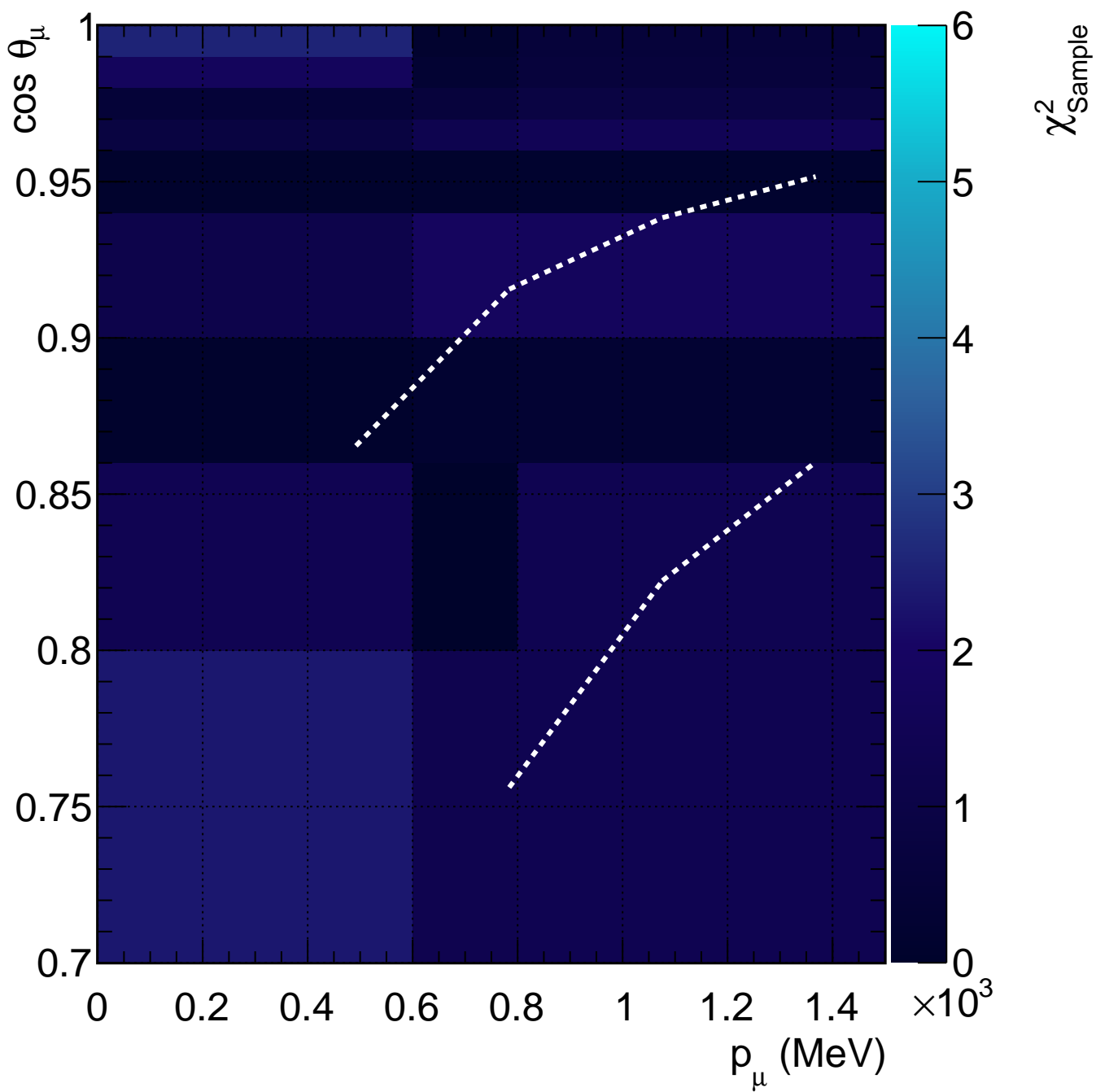
FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_mode\_ratio



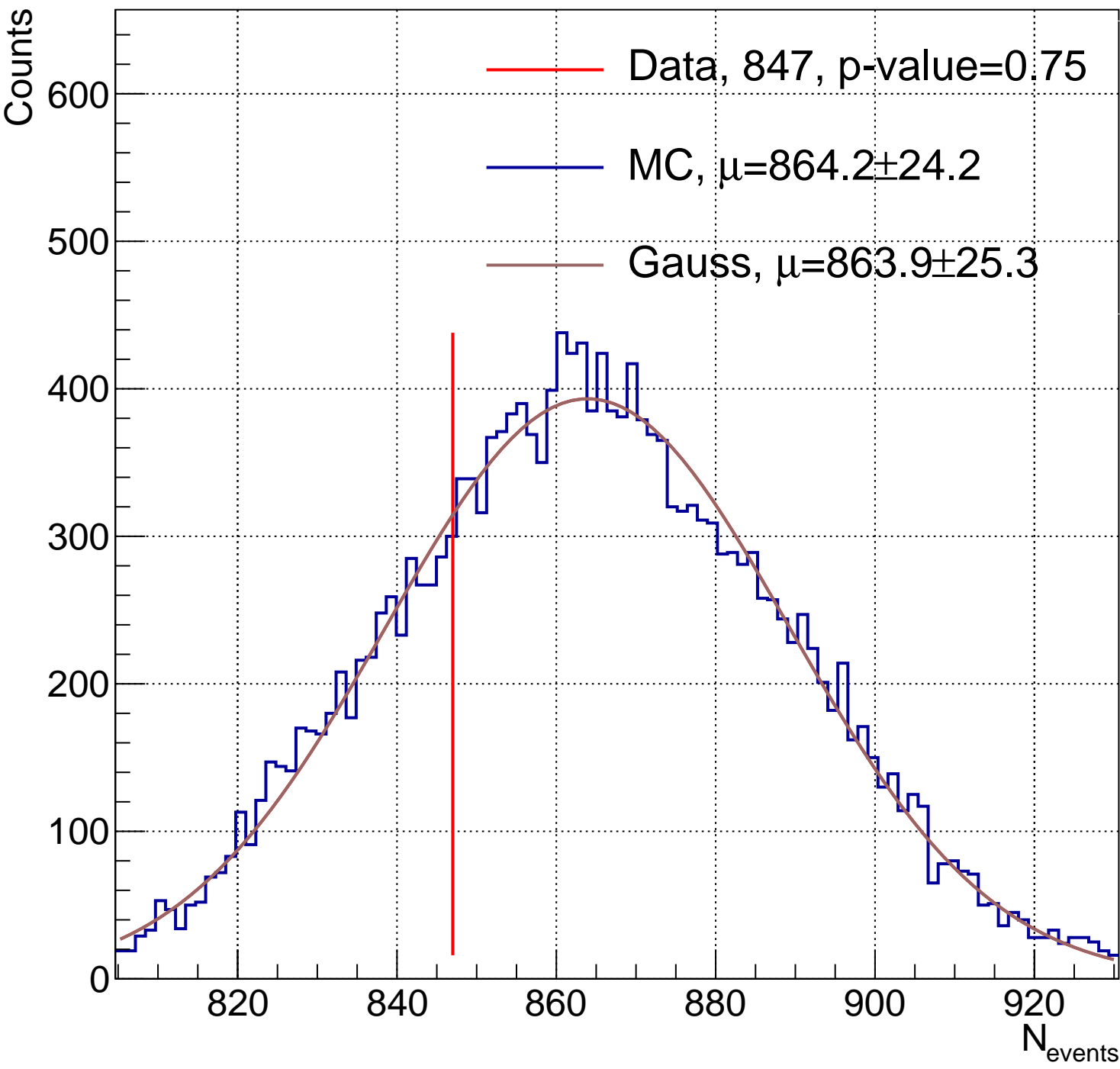
FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_MeanInL



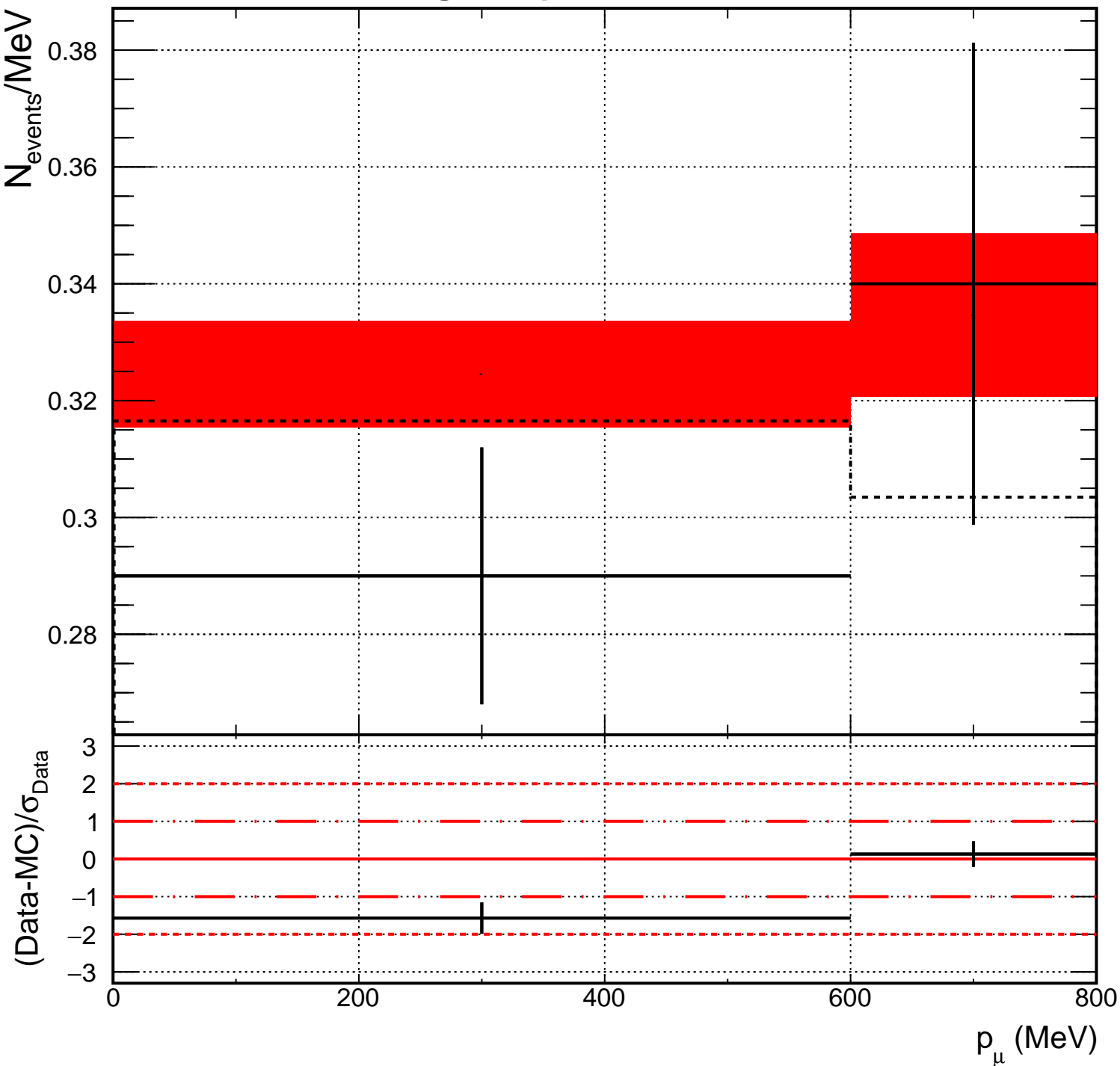
FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_ModelnL



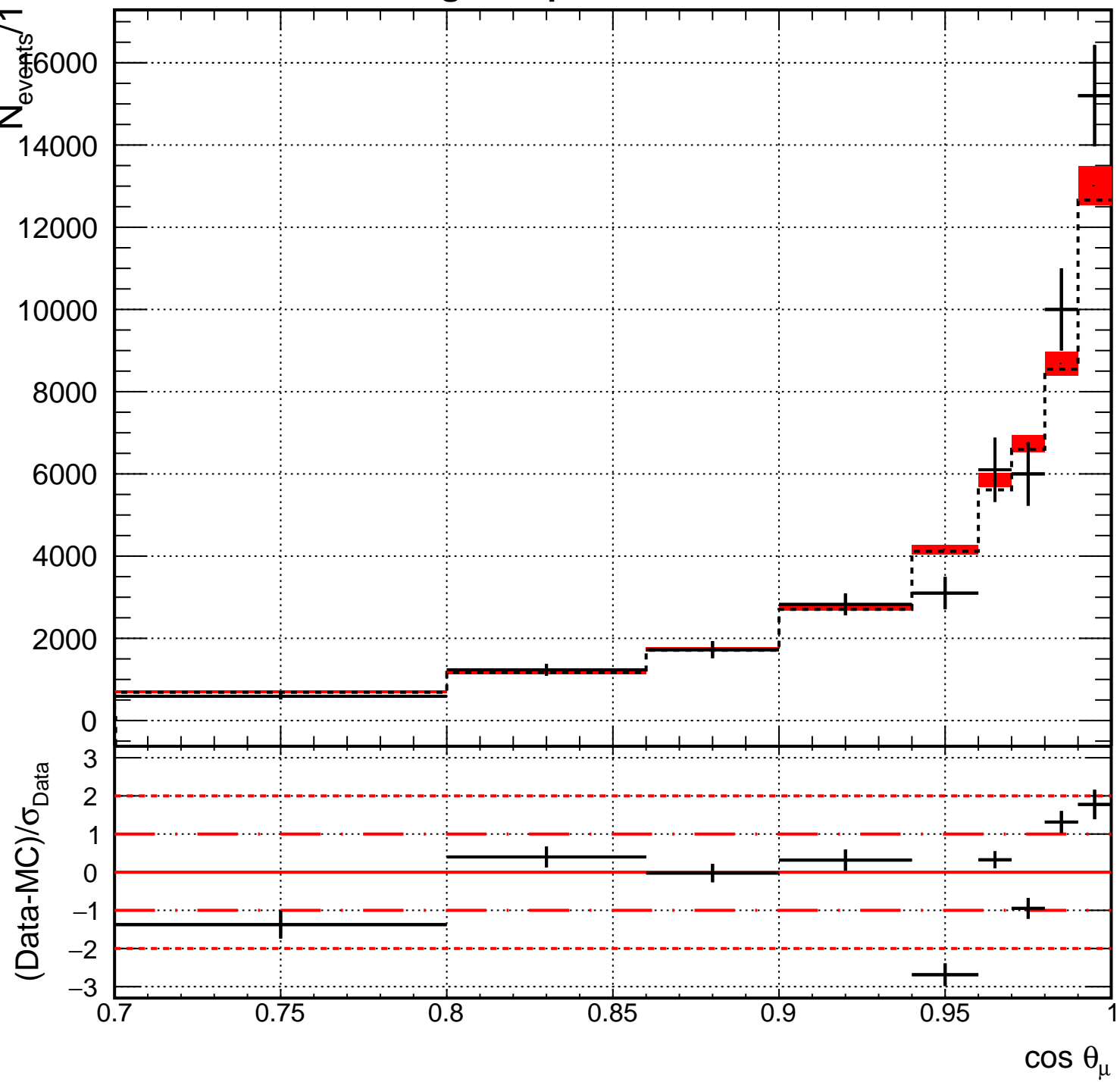
## FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_sum\_847



FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_data

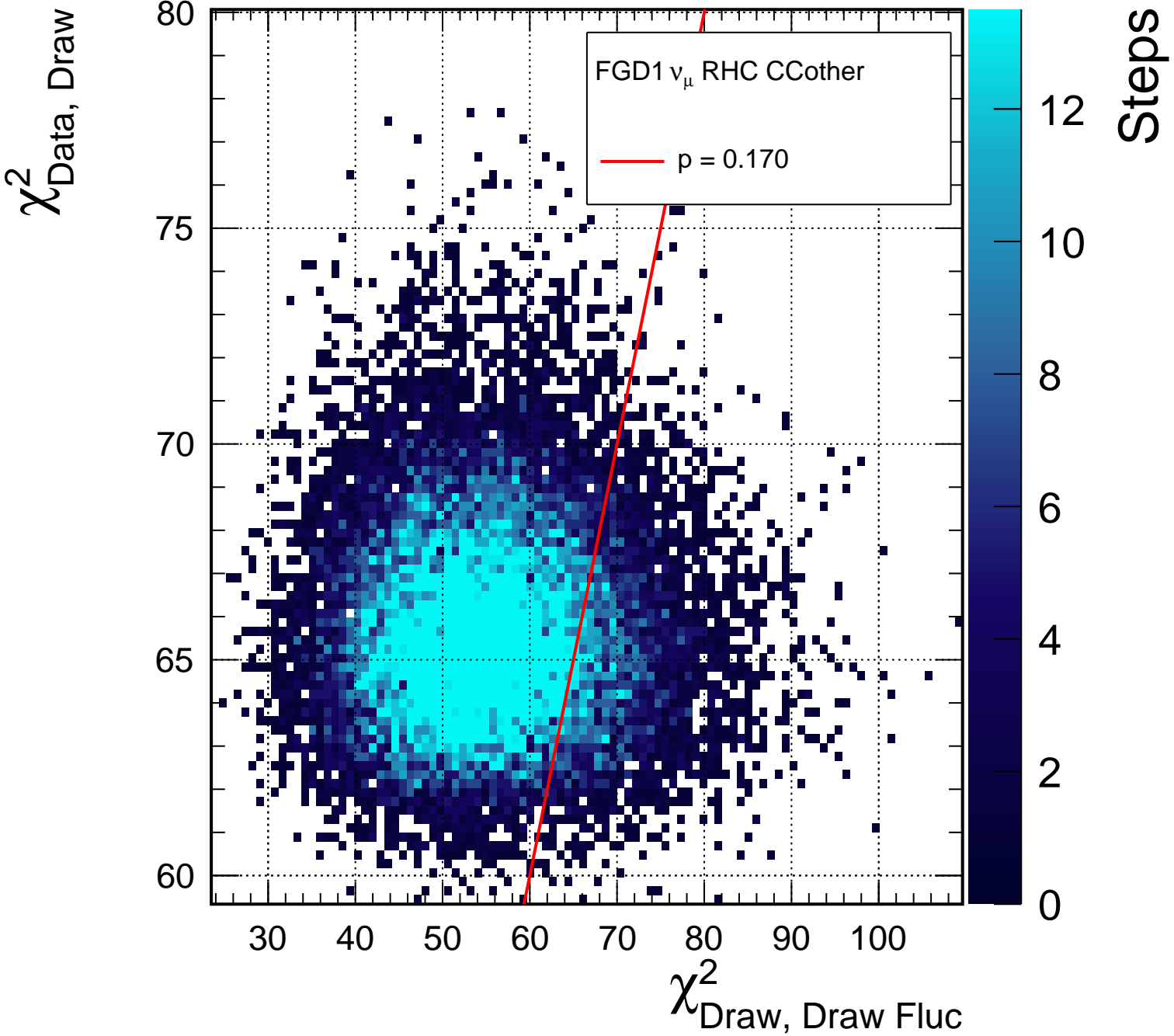


FGD1\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_data

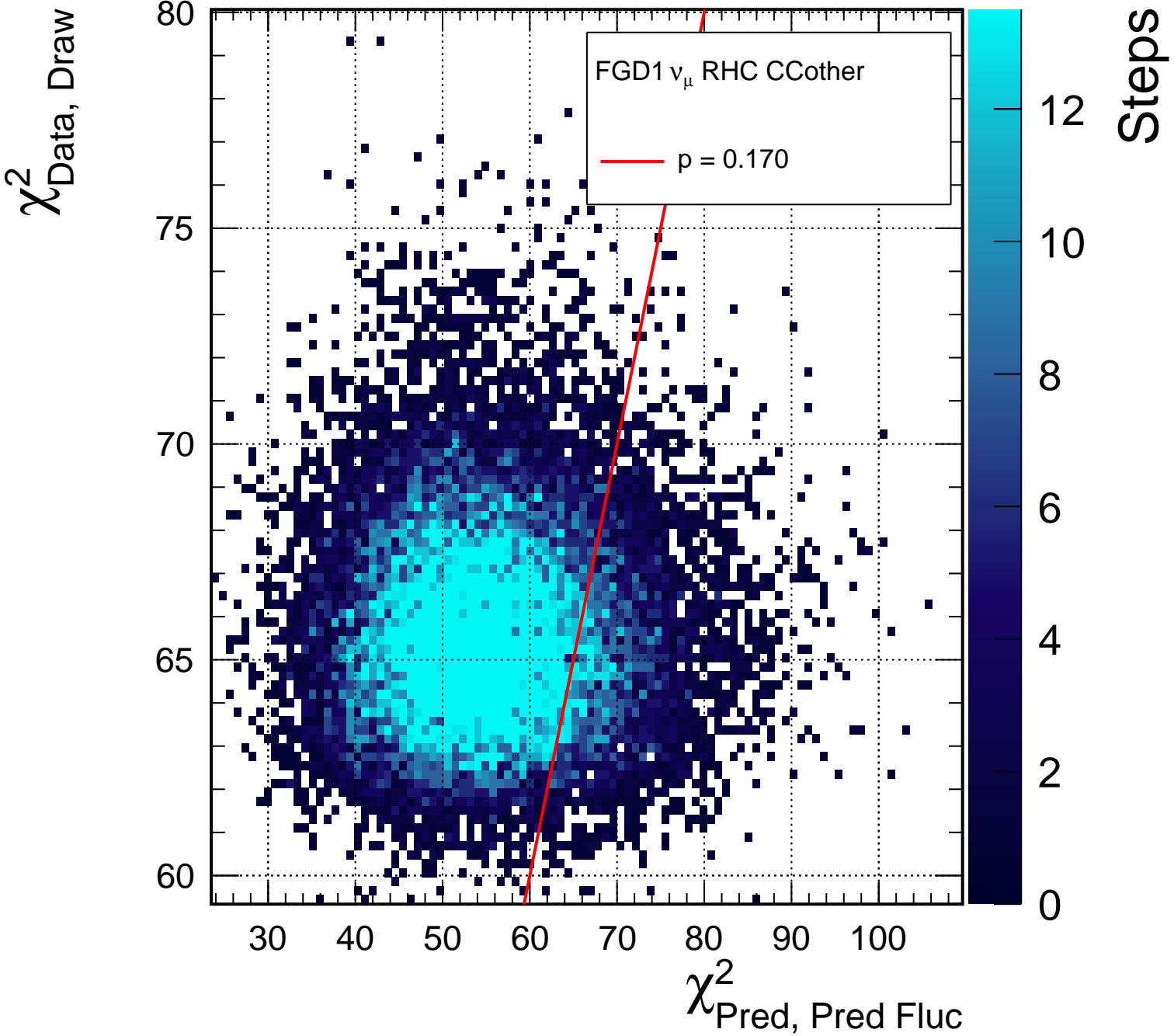




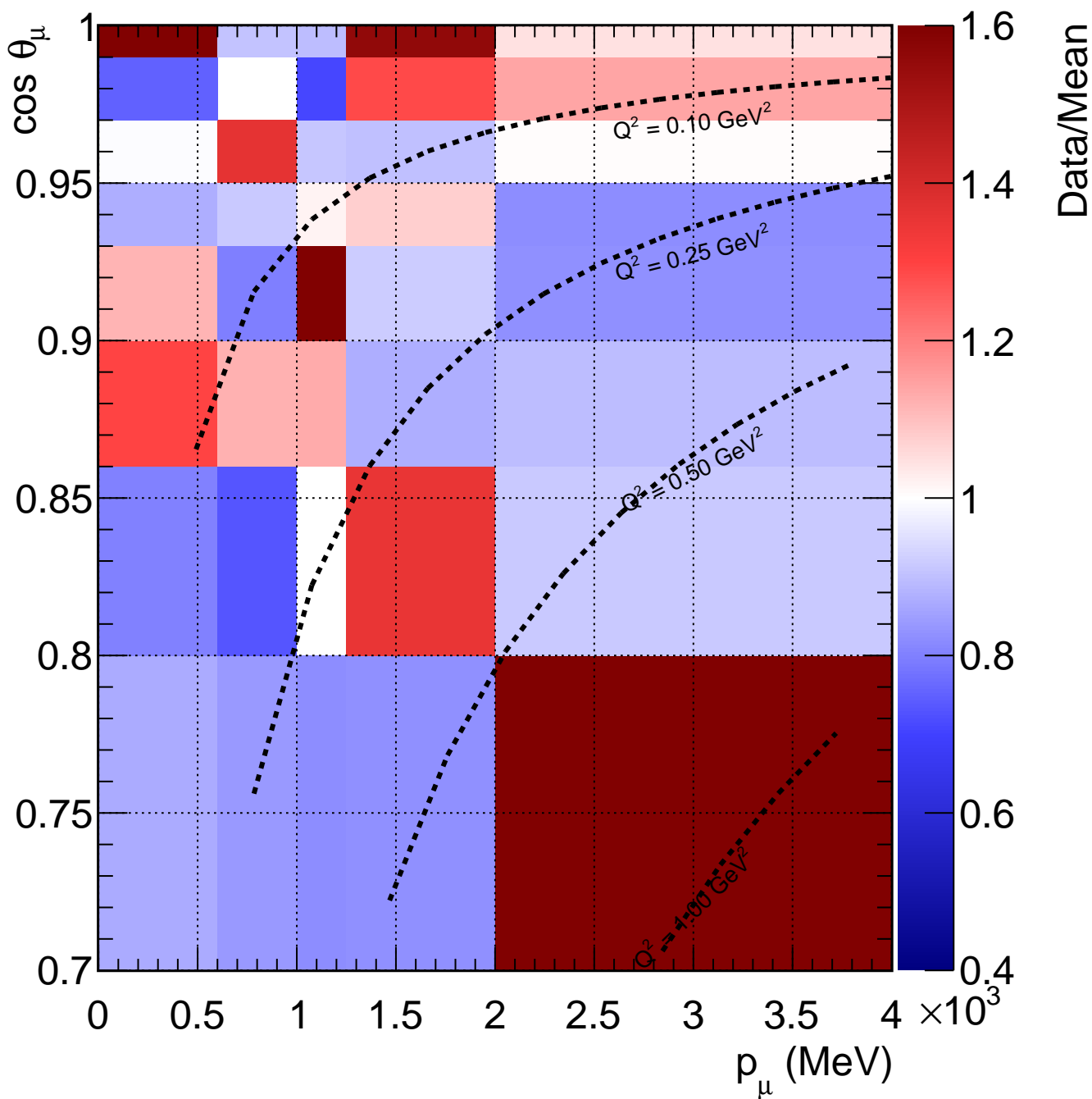
# DataDrawFluc



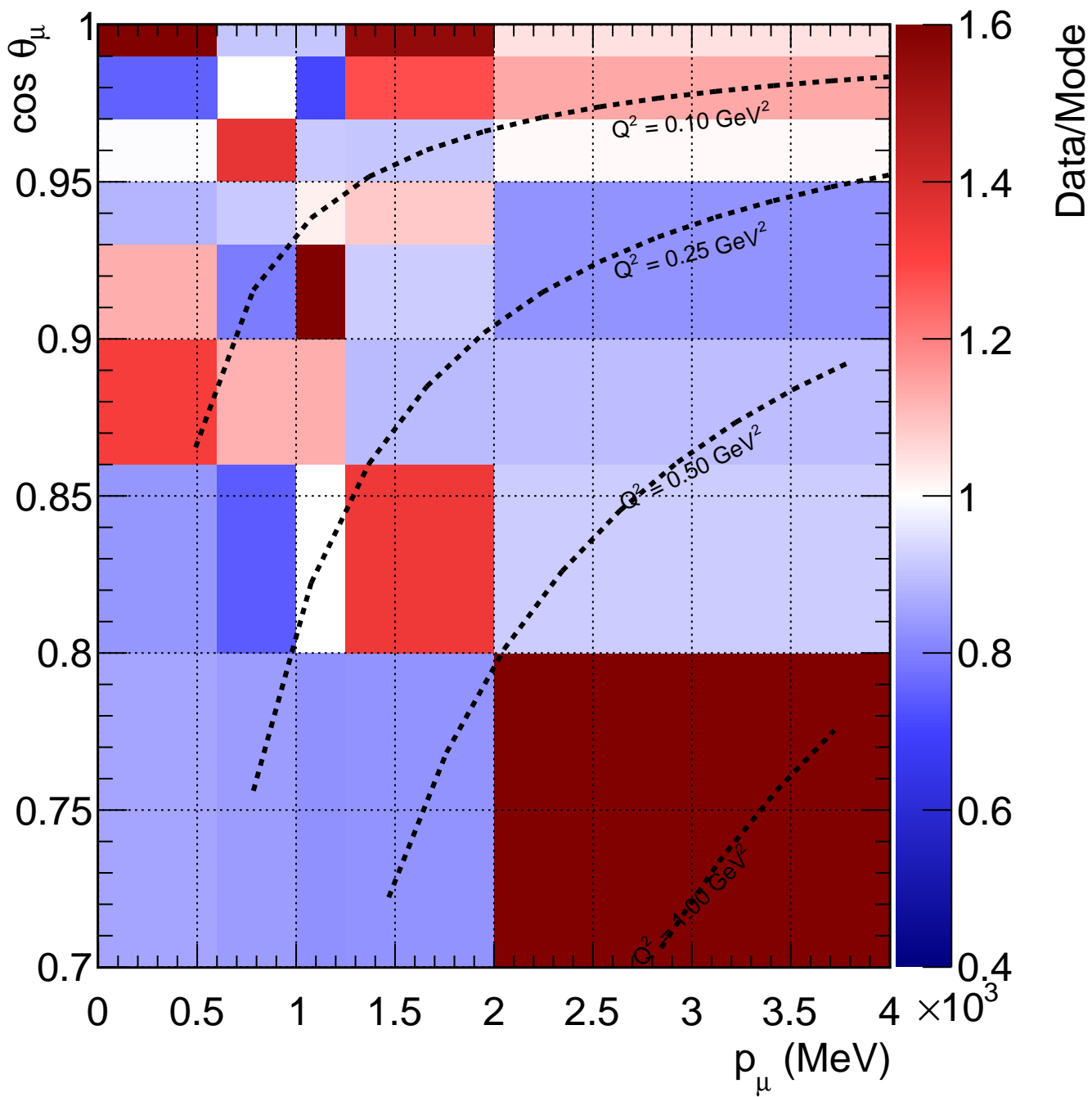
# DataPredFluc



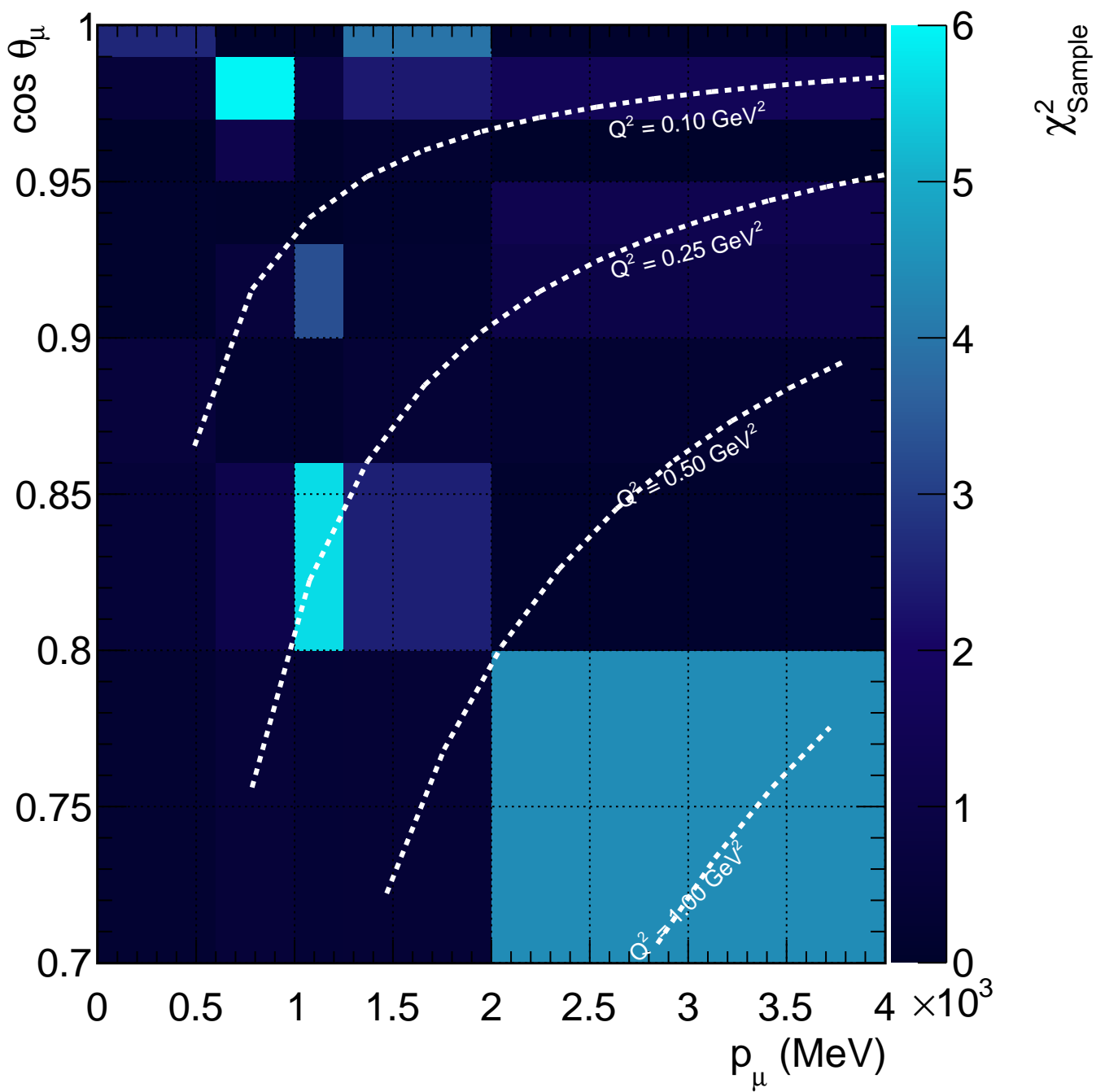
FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_mean\_ratio



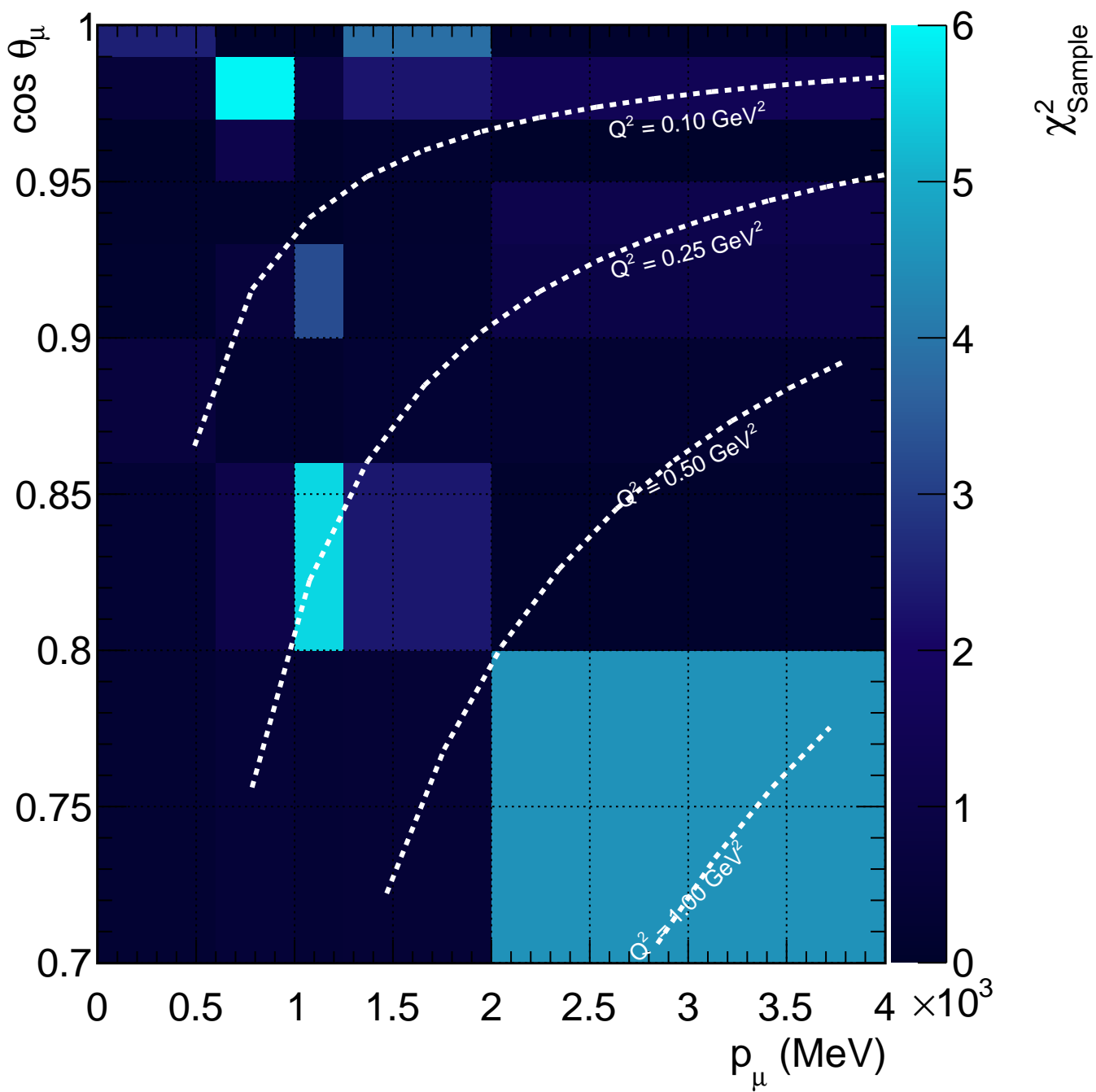
FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_mode\_ratio



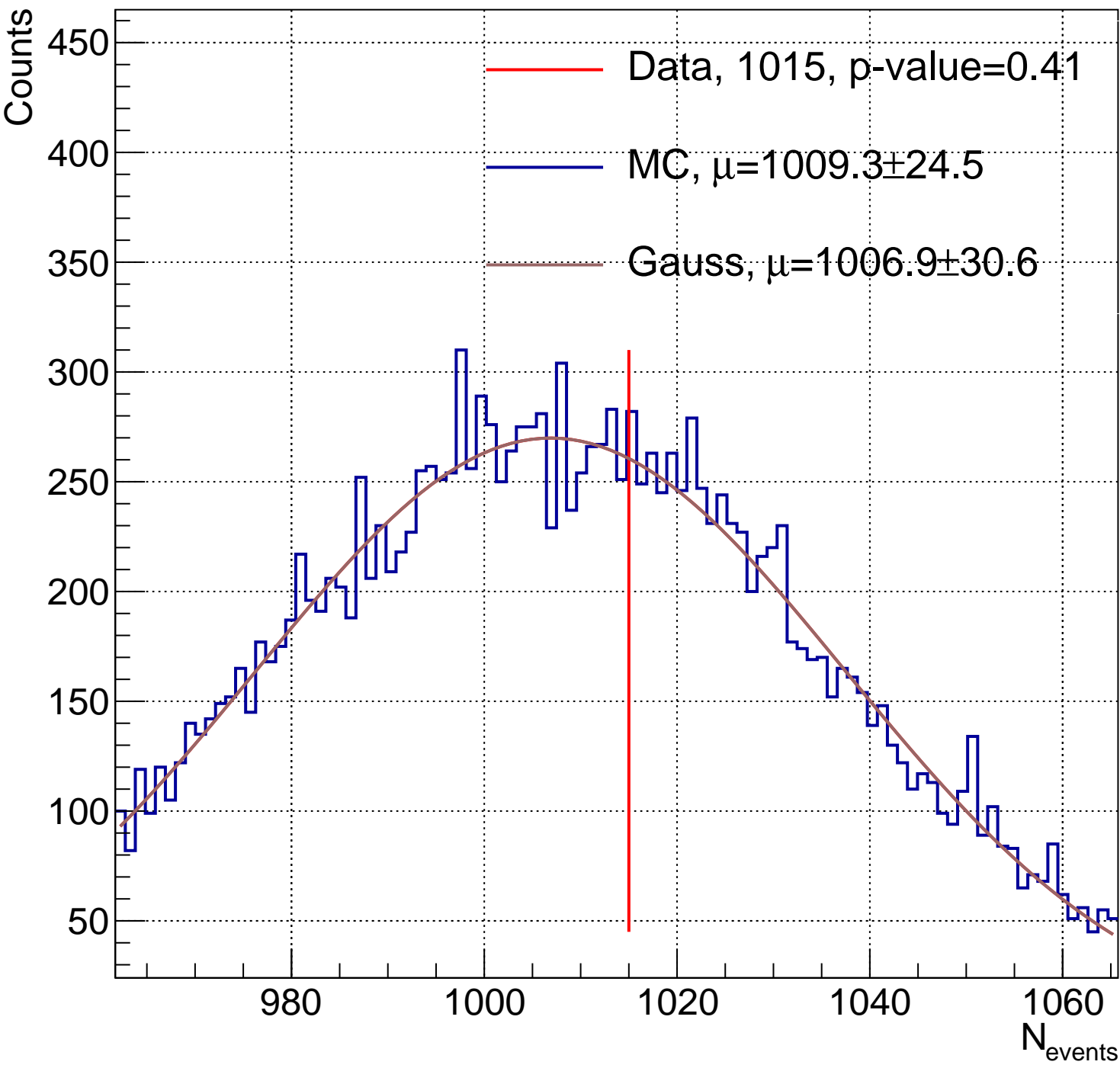
FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_MeanInL



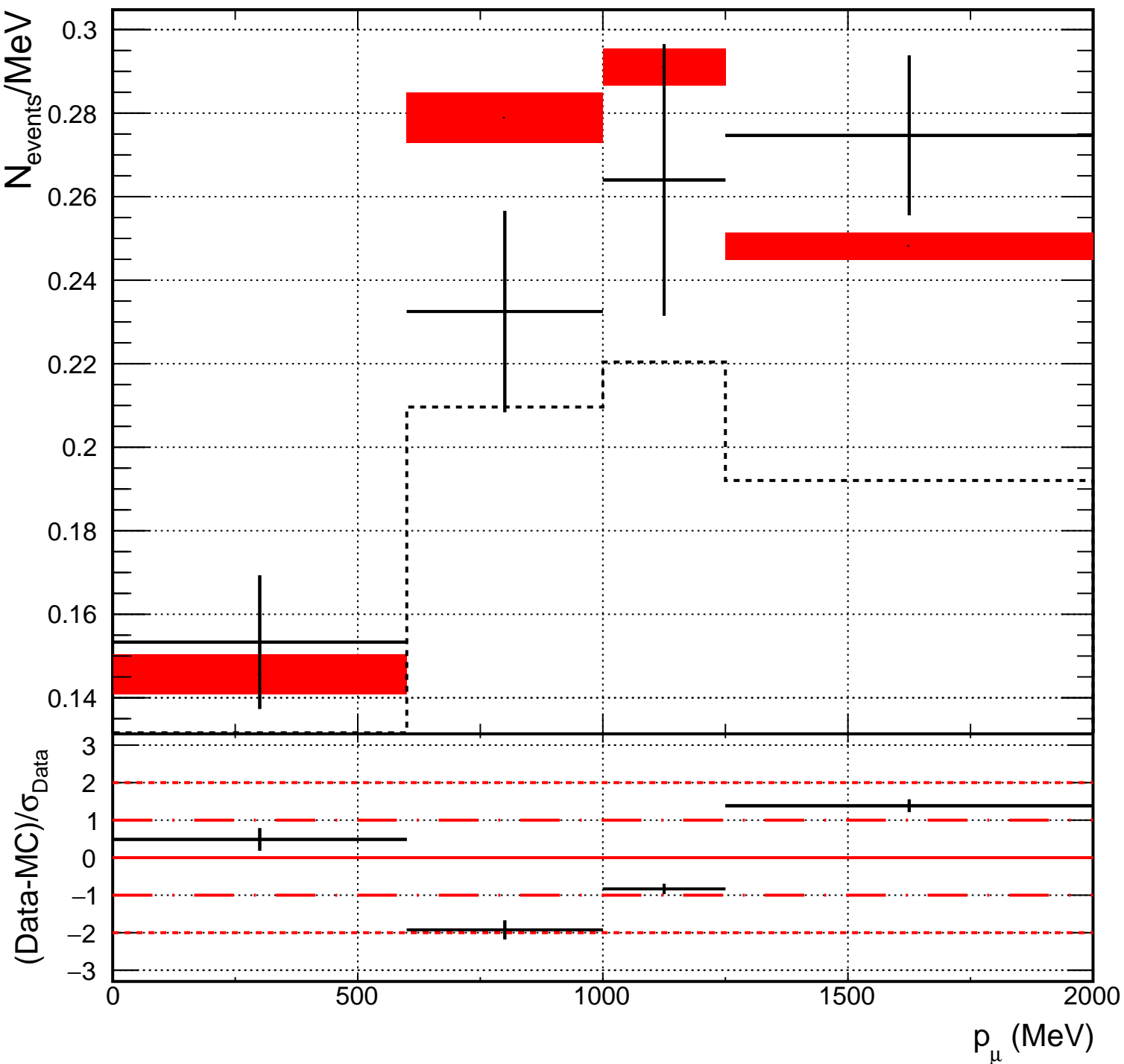
FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_ModelnL



FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_sum\_1015

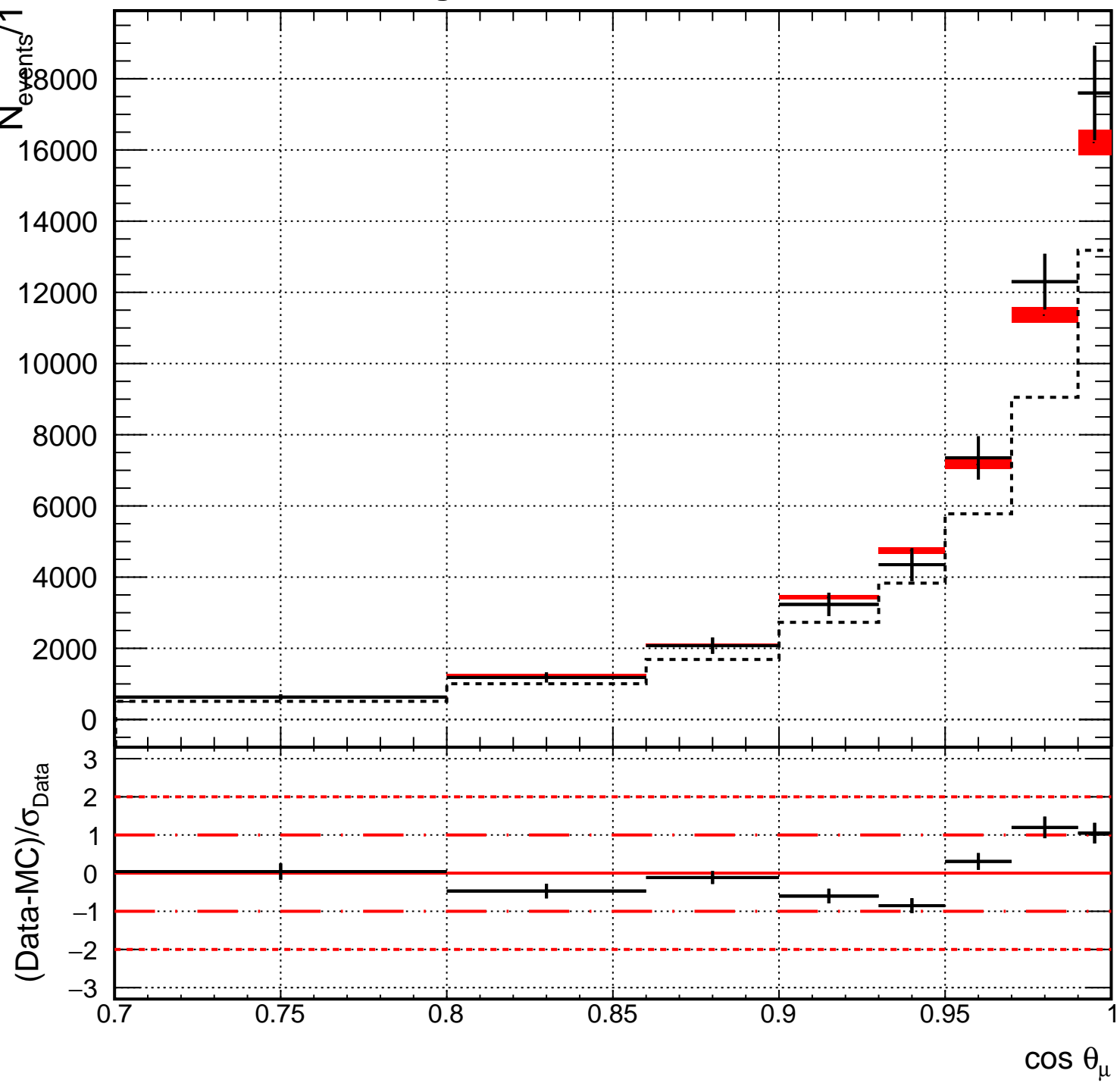


FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_data

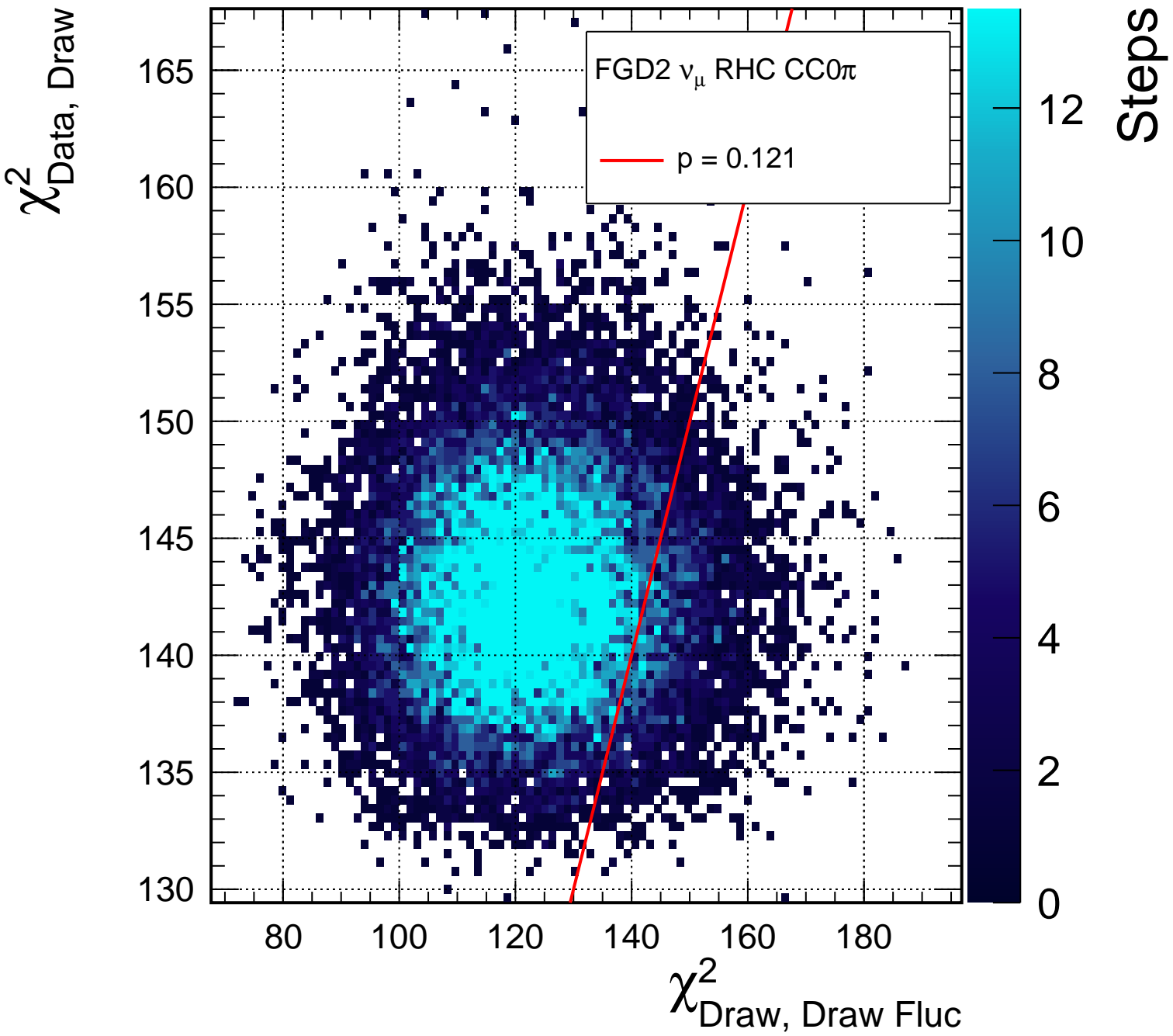




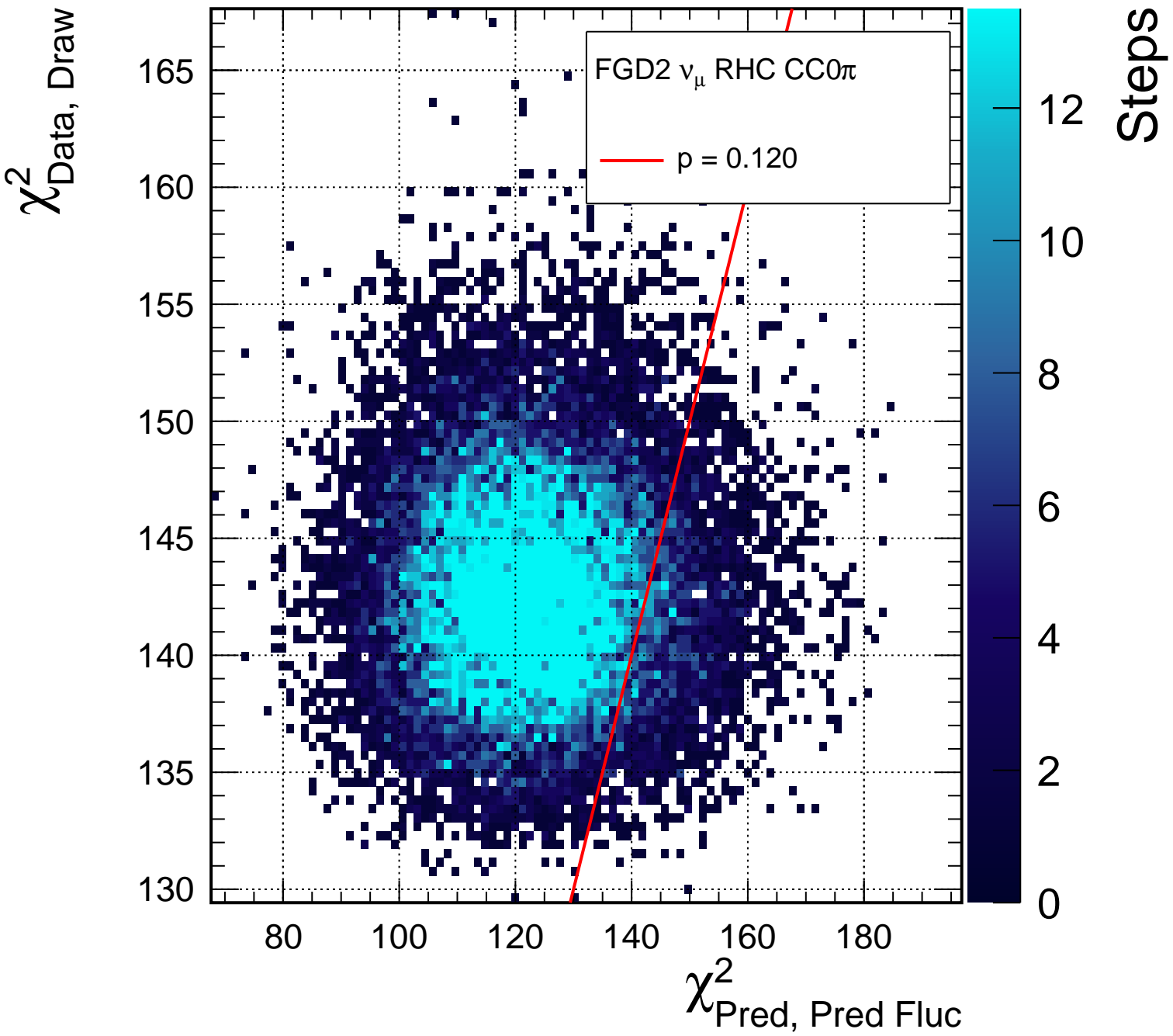
FGD1\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_data



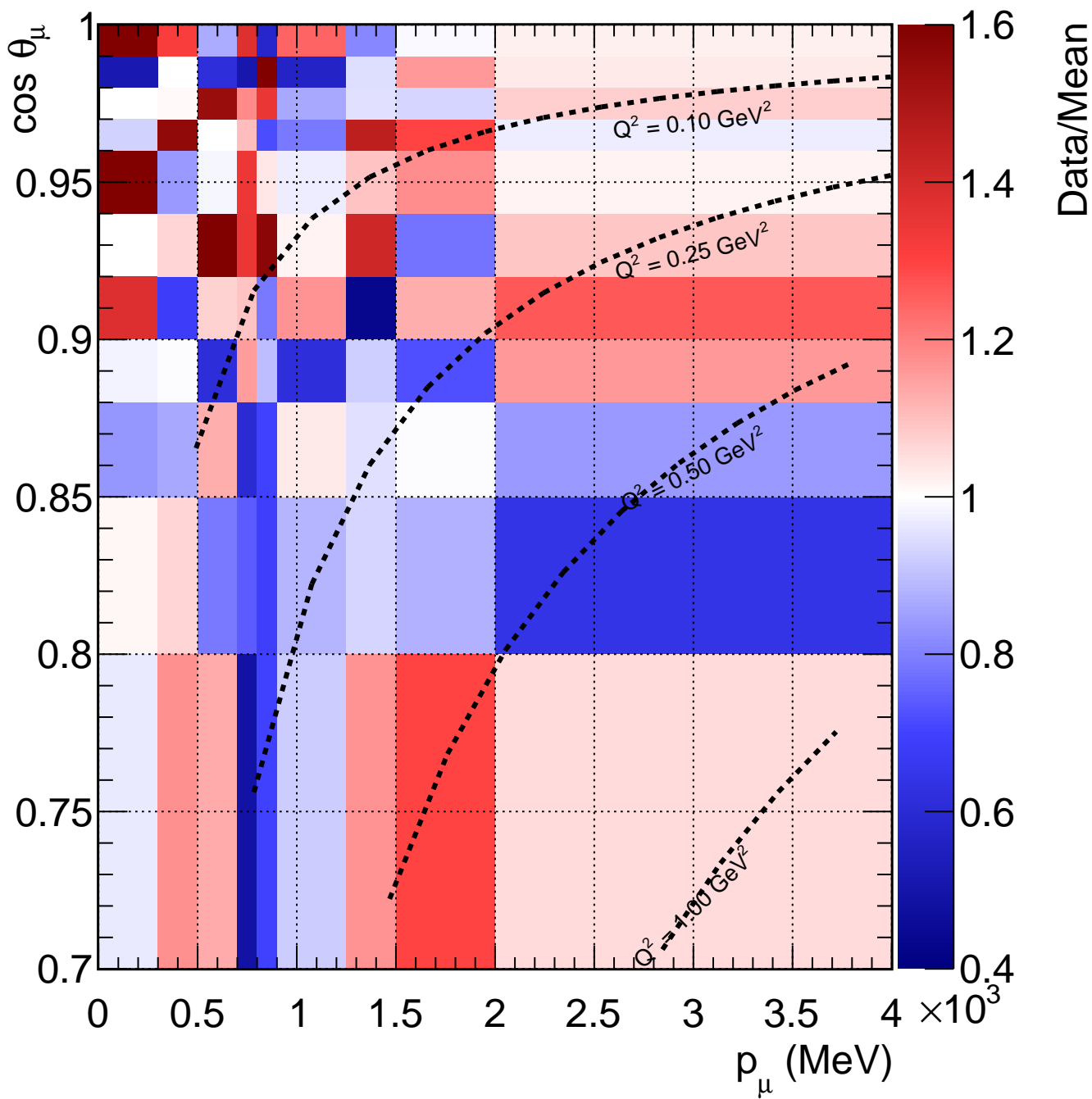
# DataDrawFluc



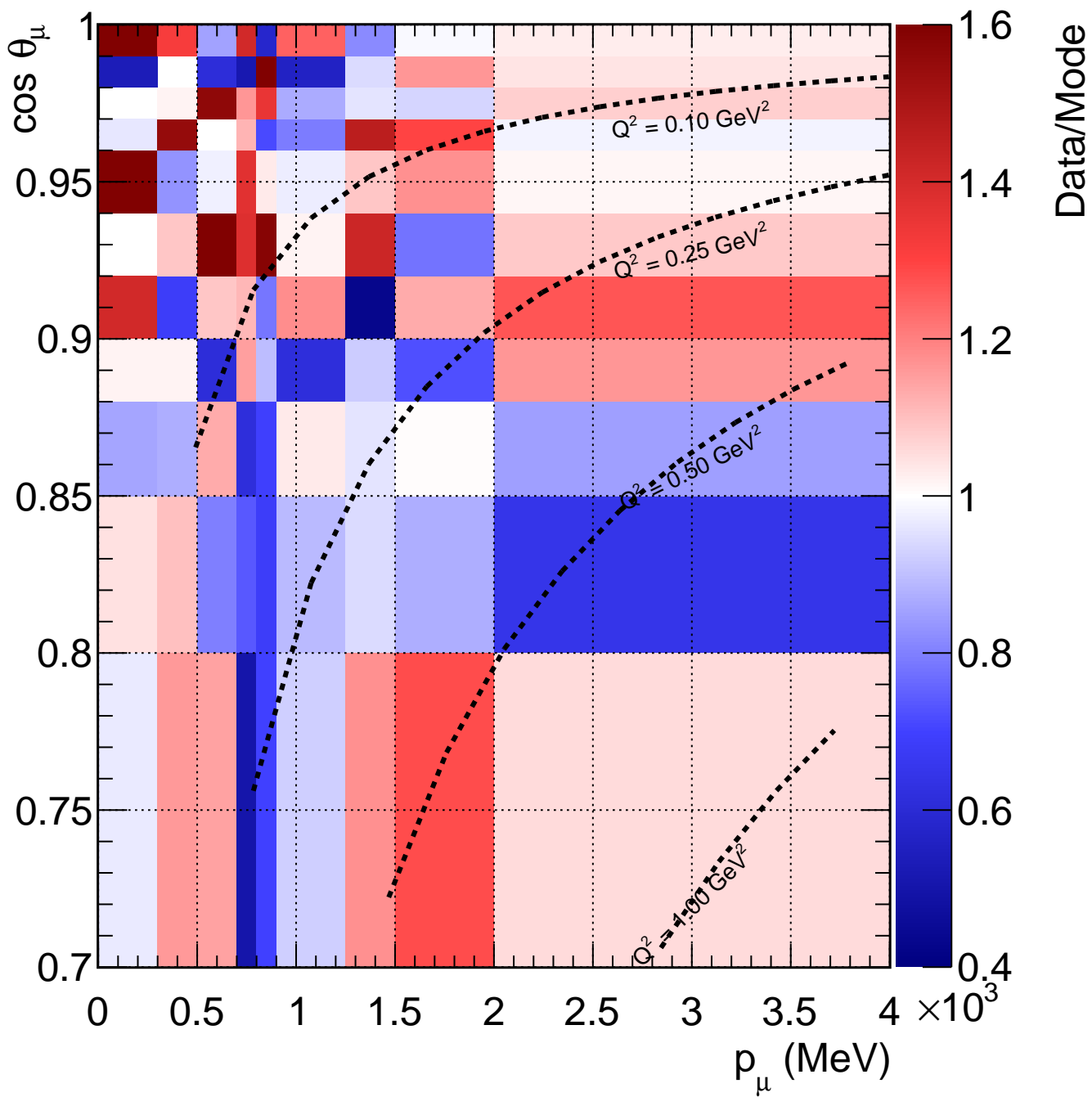
# DataPredFluc



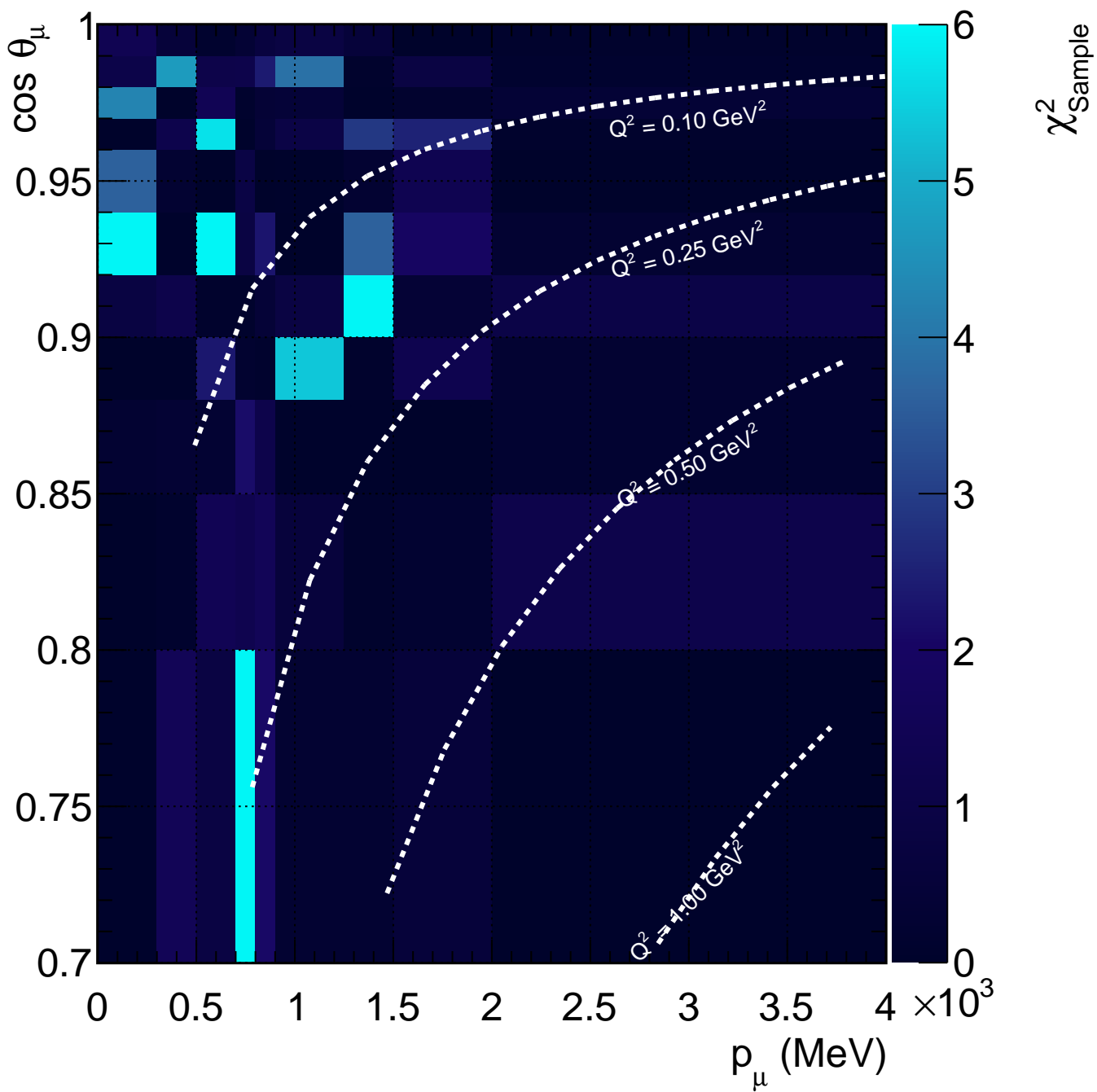
FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_mean\_ratio



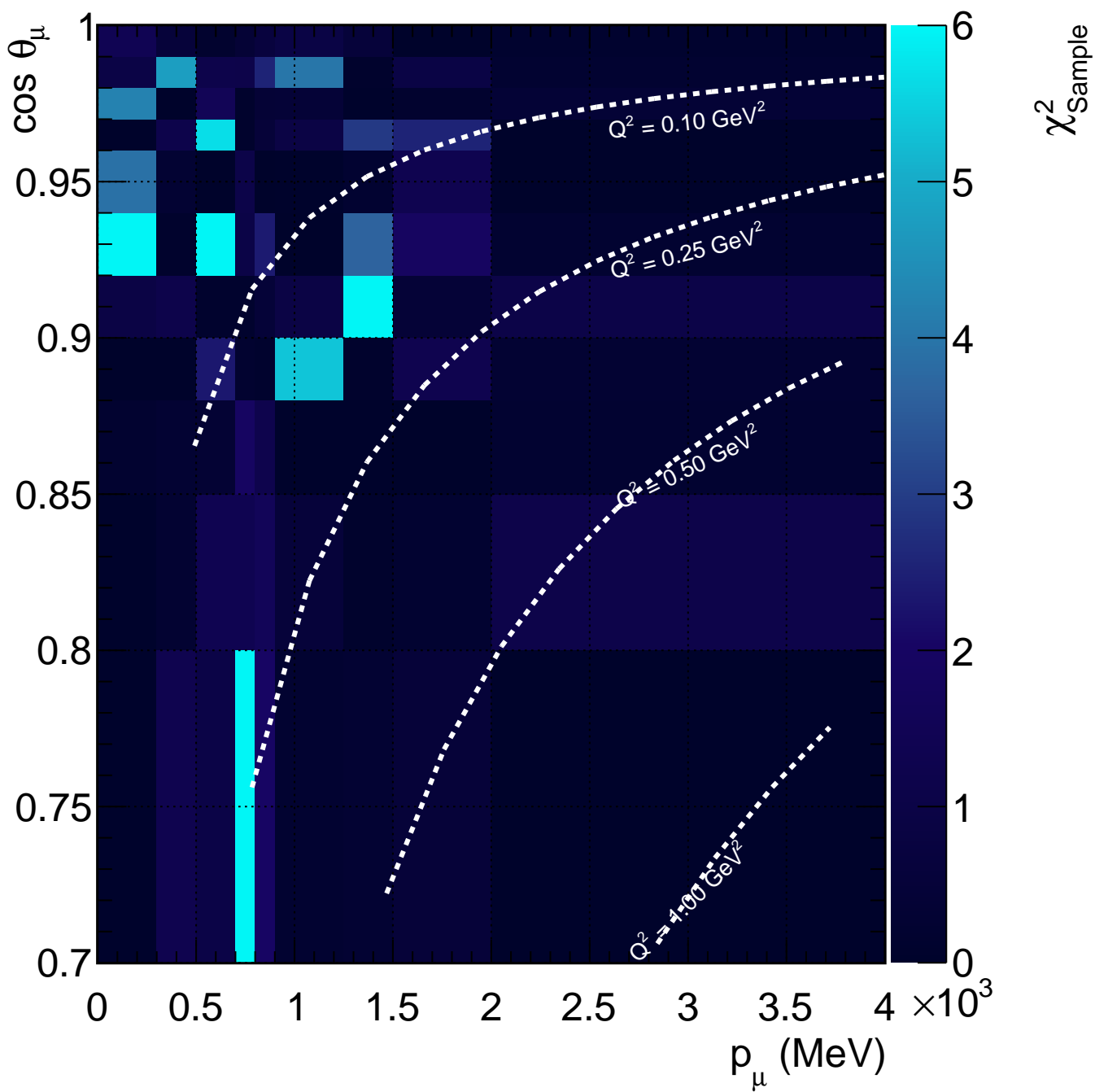
FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_mode\_ratio



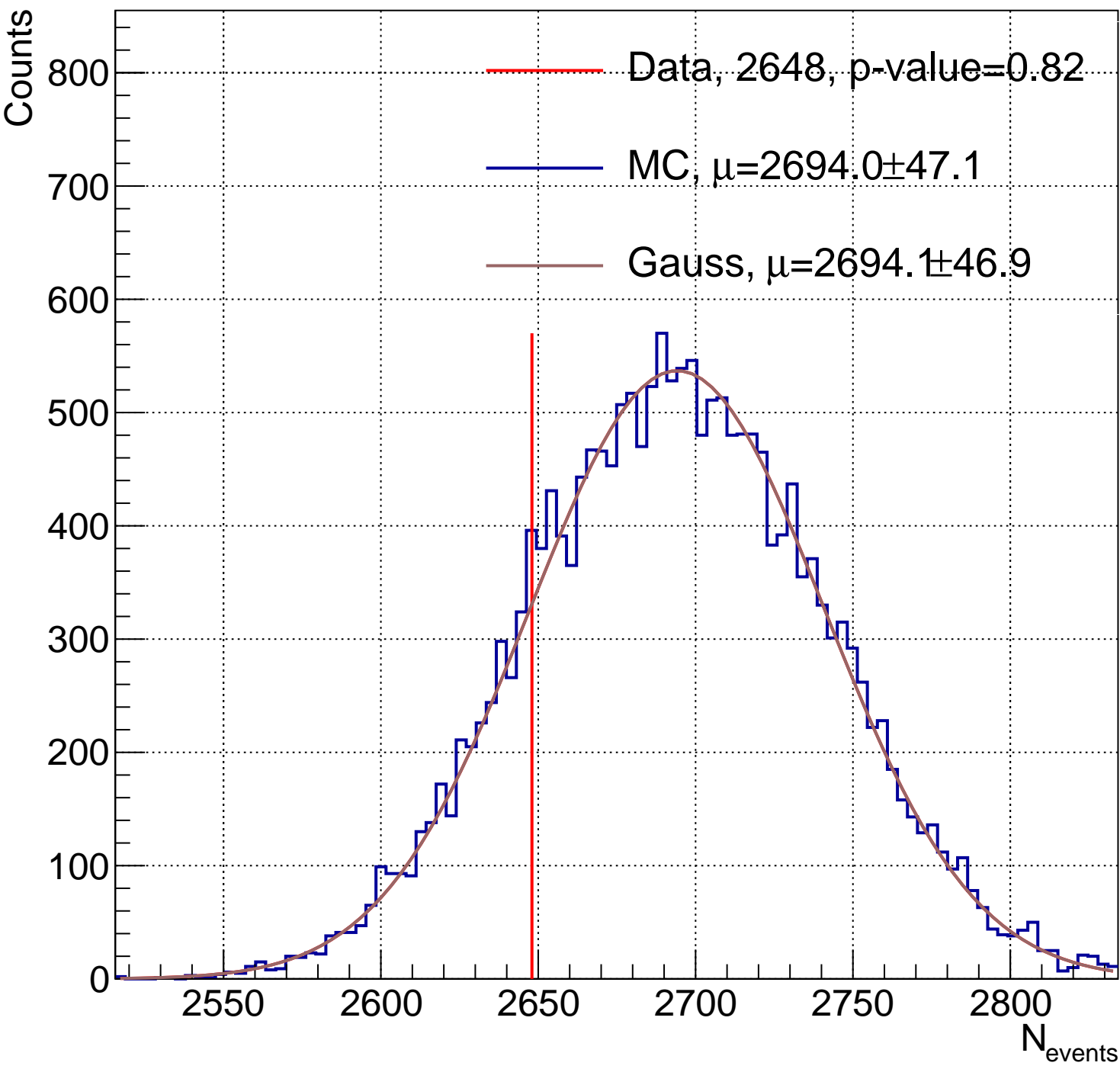
FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_MeanInL



FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_ModelnL

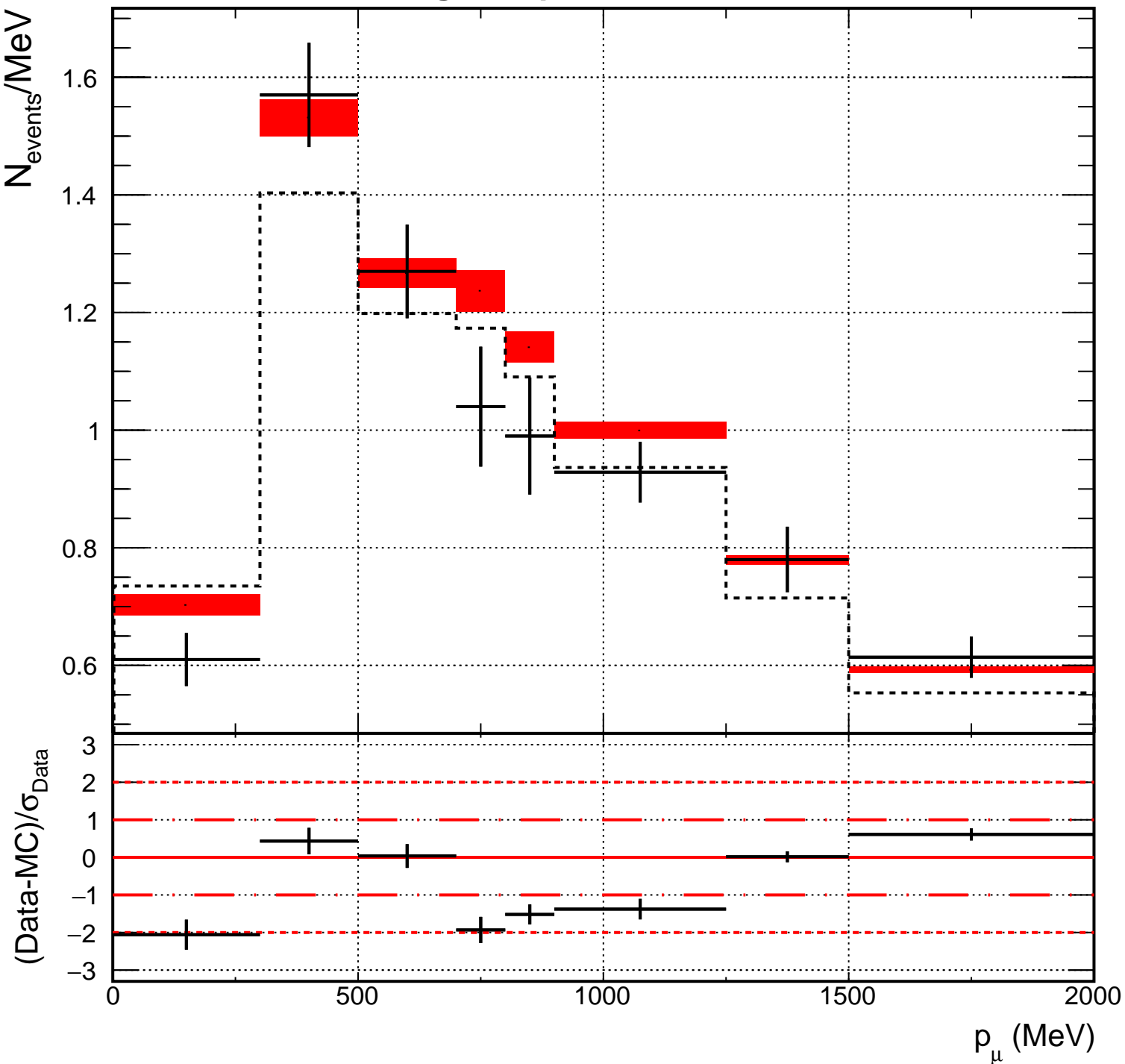


FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_sum\_2648

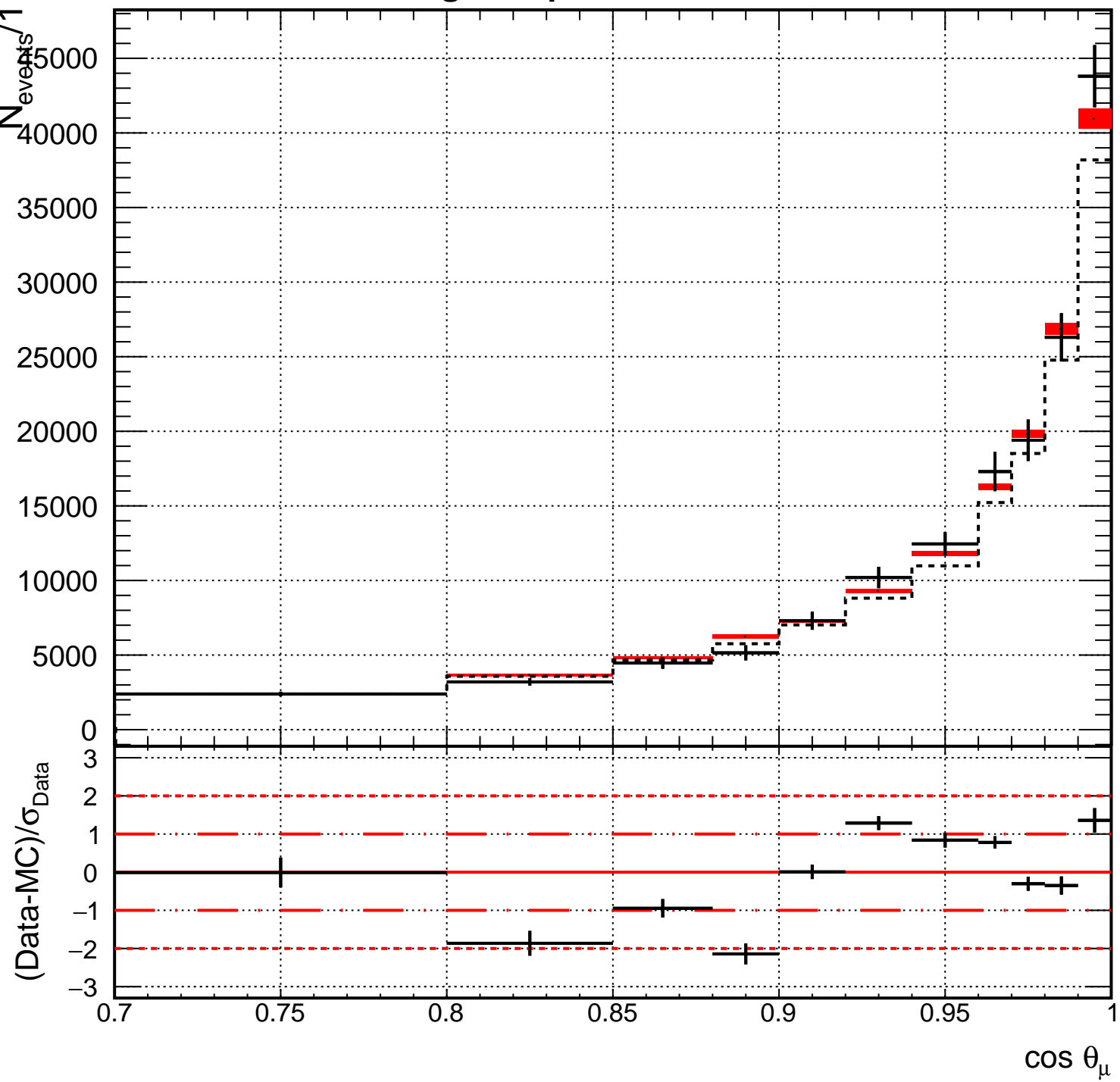




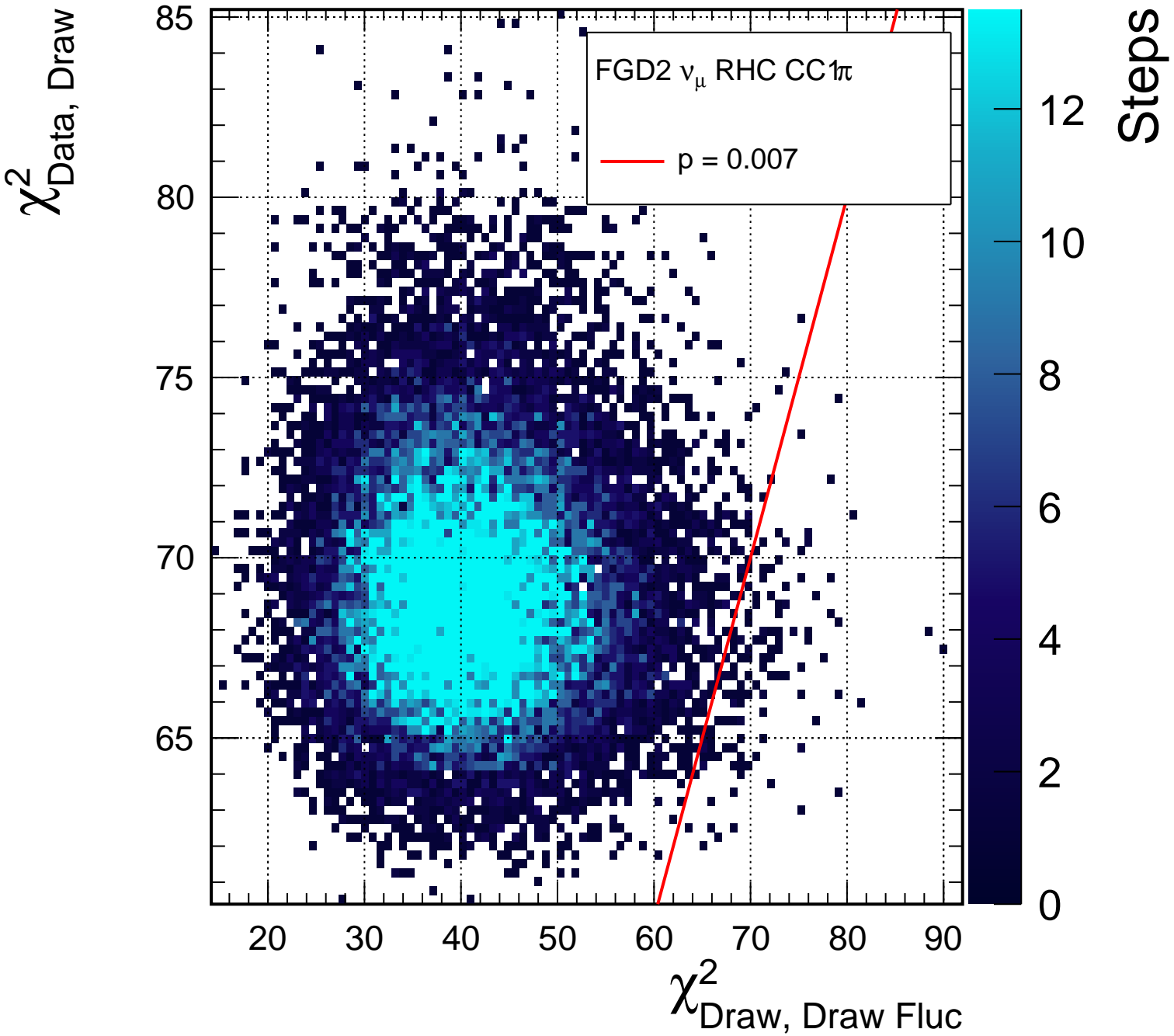
FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_data



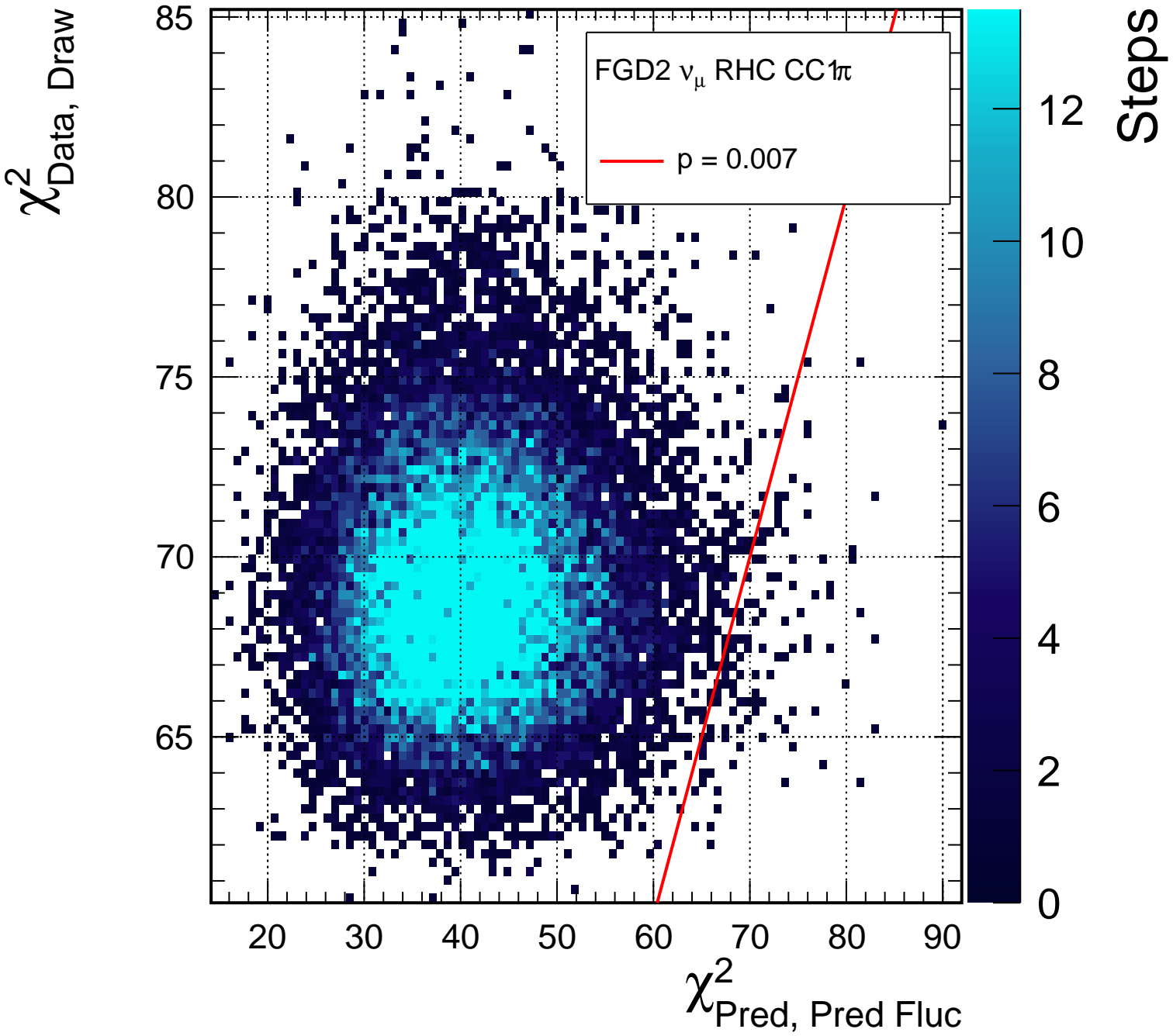
FGD2\_NuMuBkg\_CC0pi\_in\_AntiNu\_Mode\_data



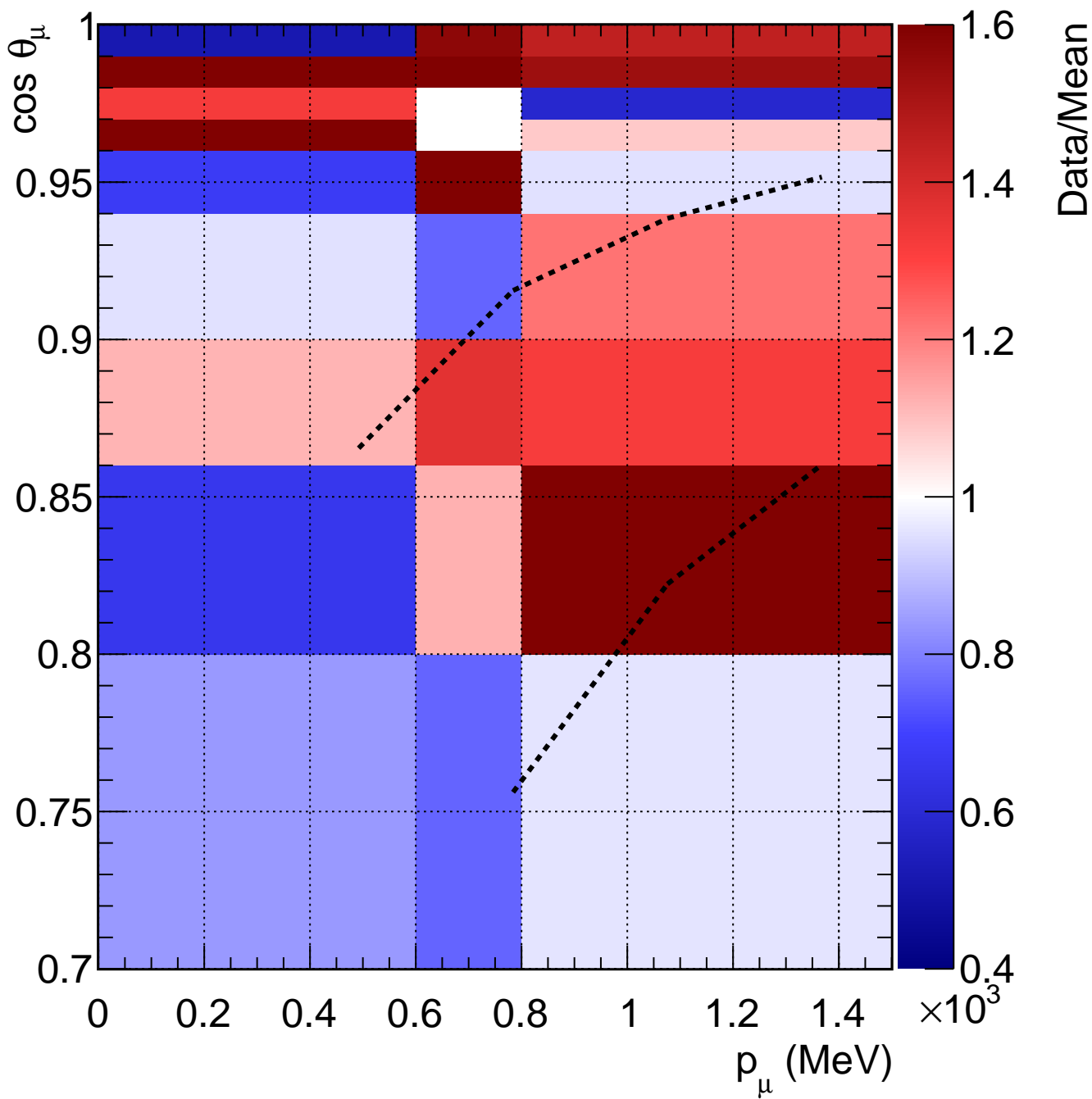
# DataDrawFluc



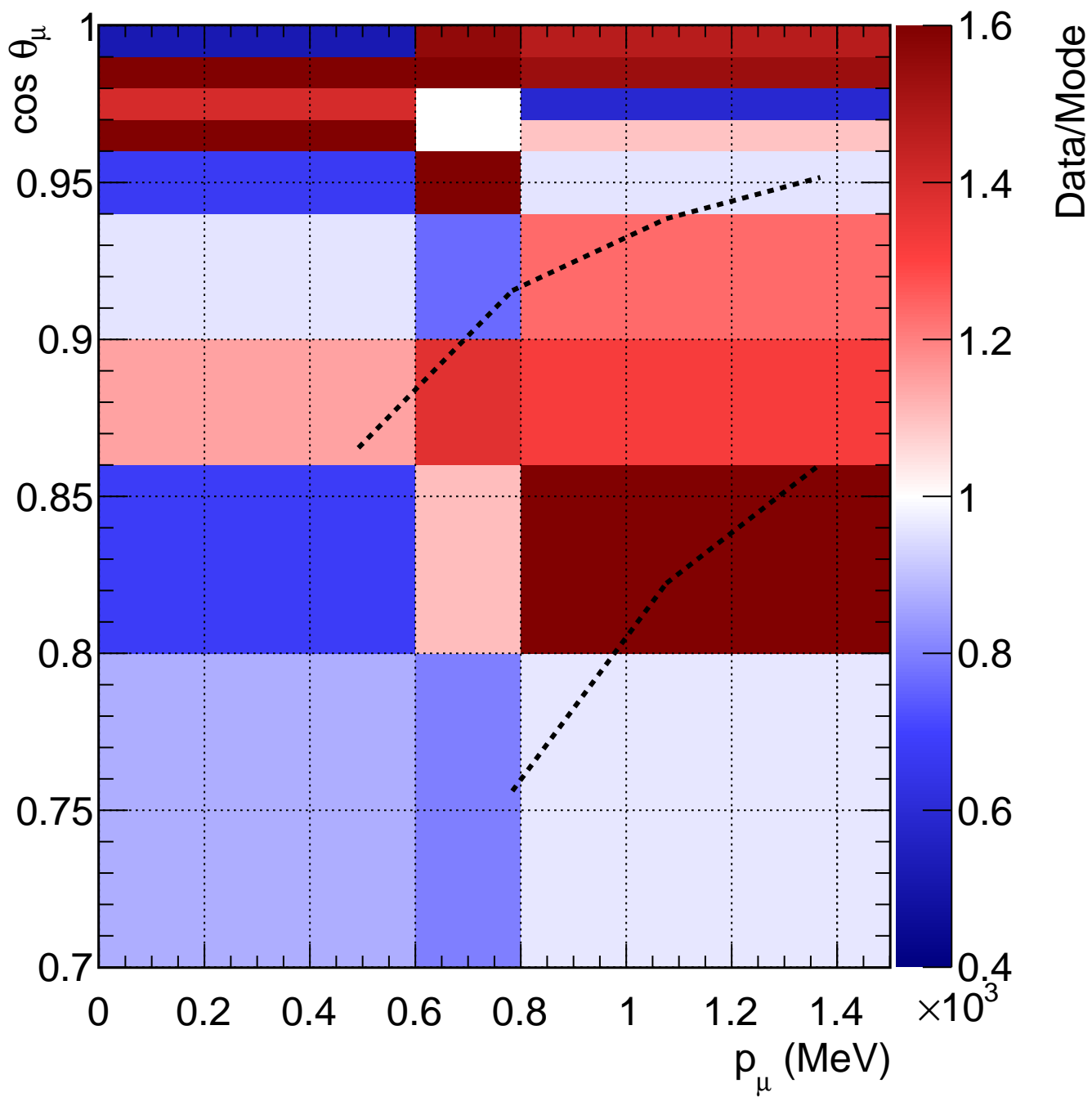
# DataPredFluc



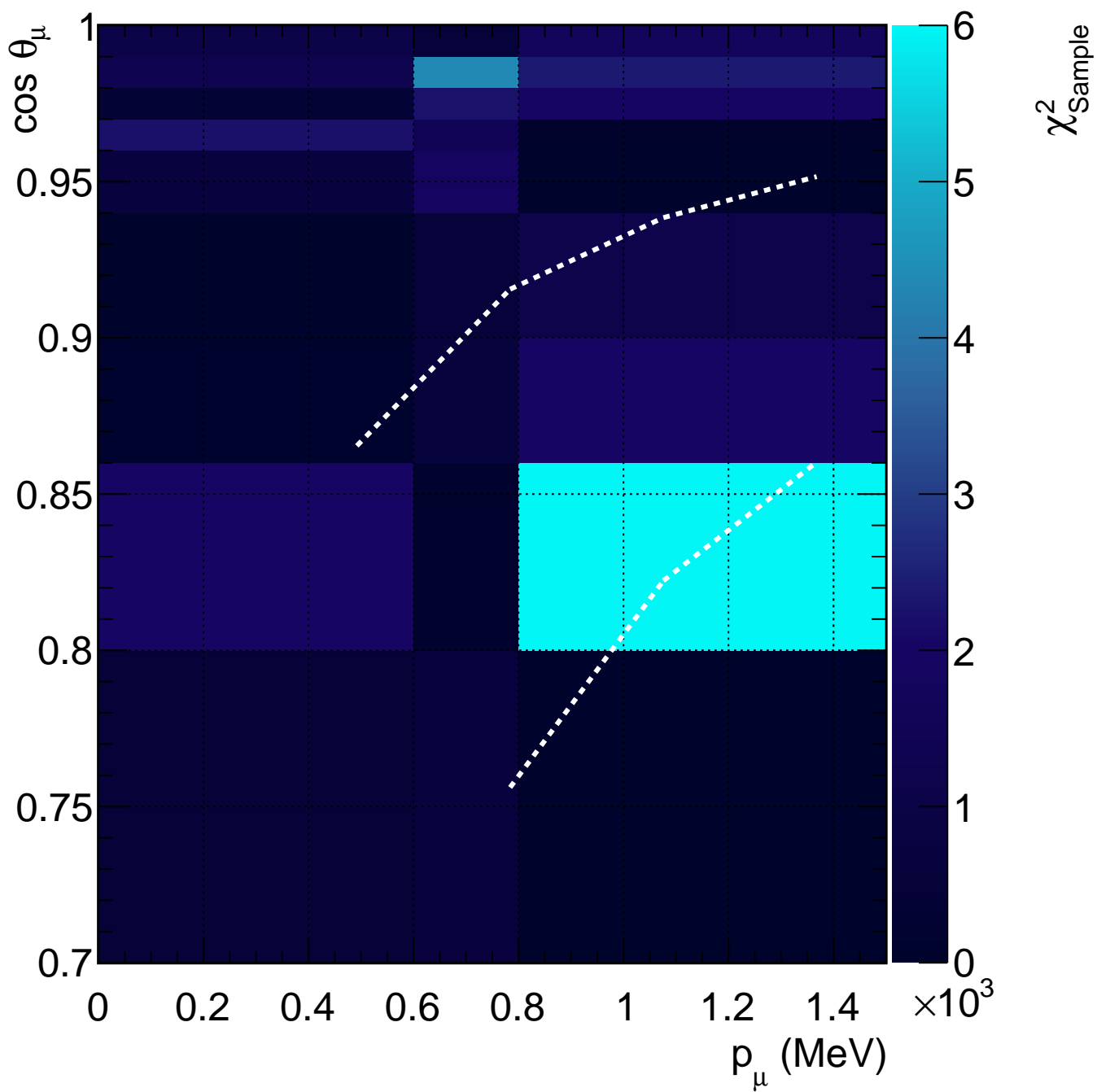
FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_mean\_ratio



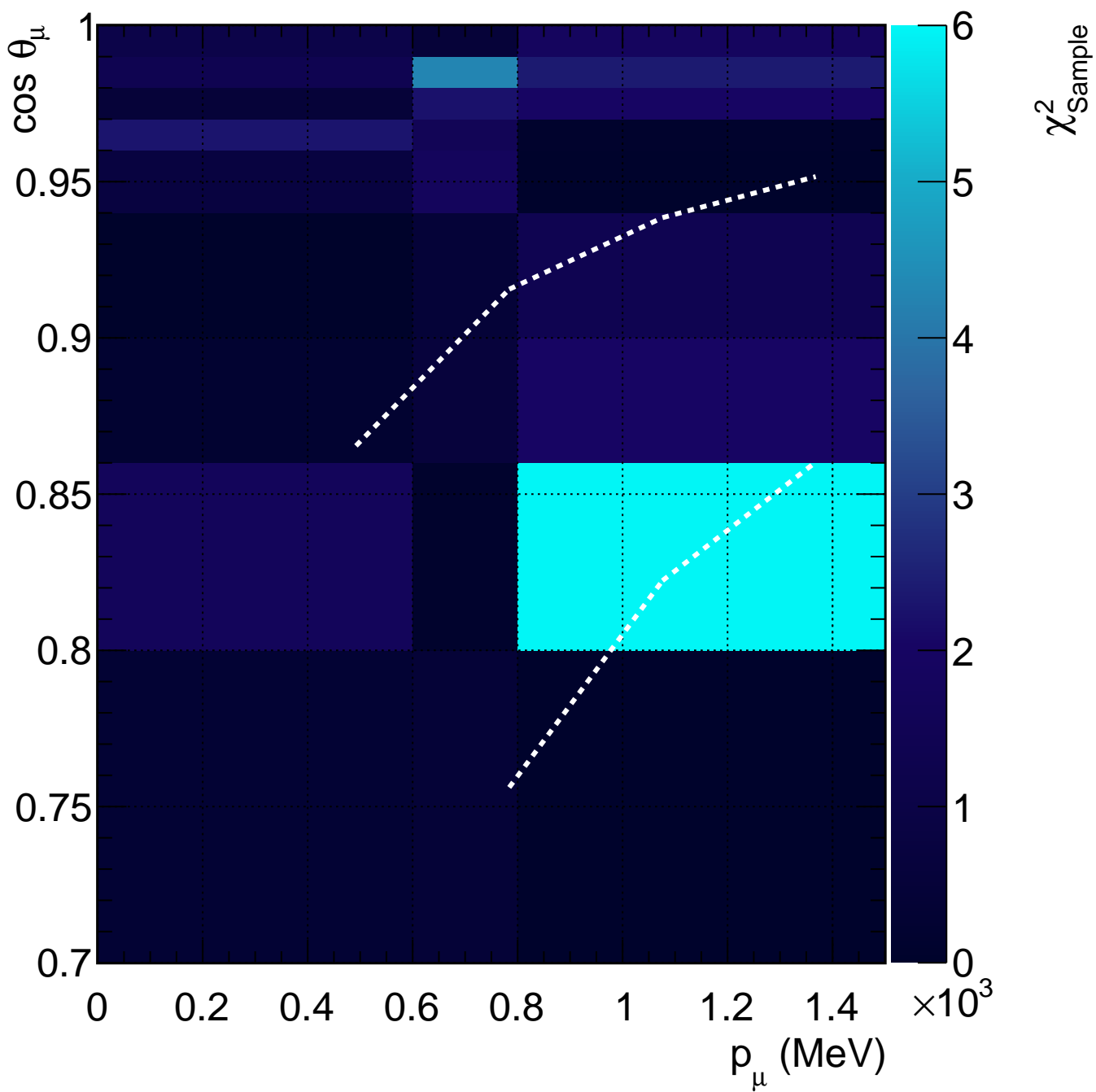
FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_mode\_ratio



FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_MeanInL

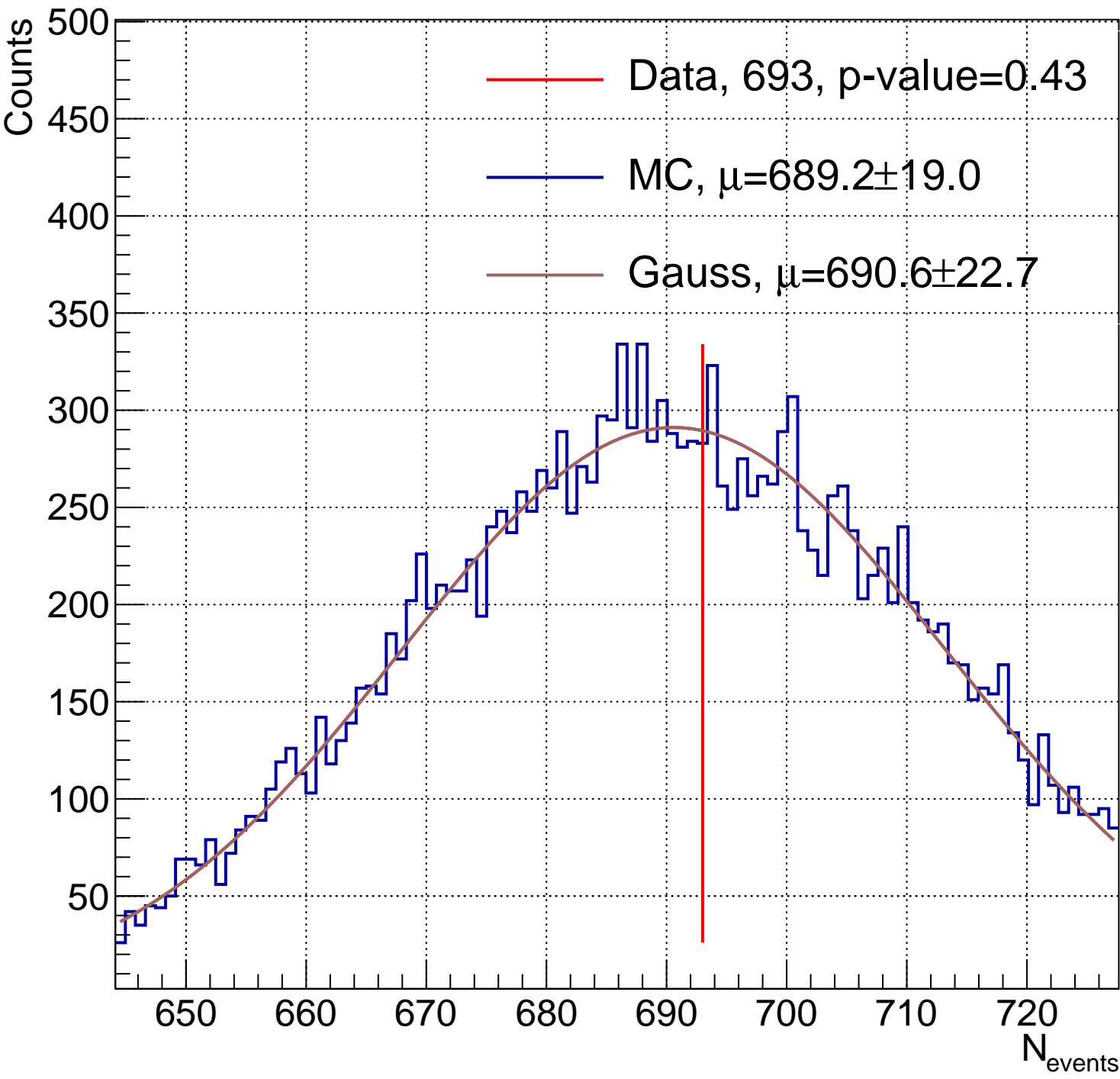


FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_ModelnL

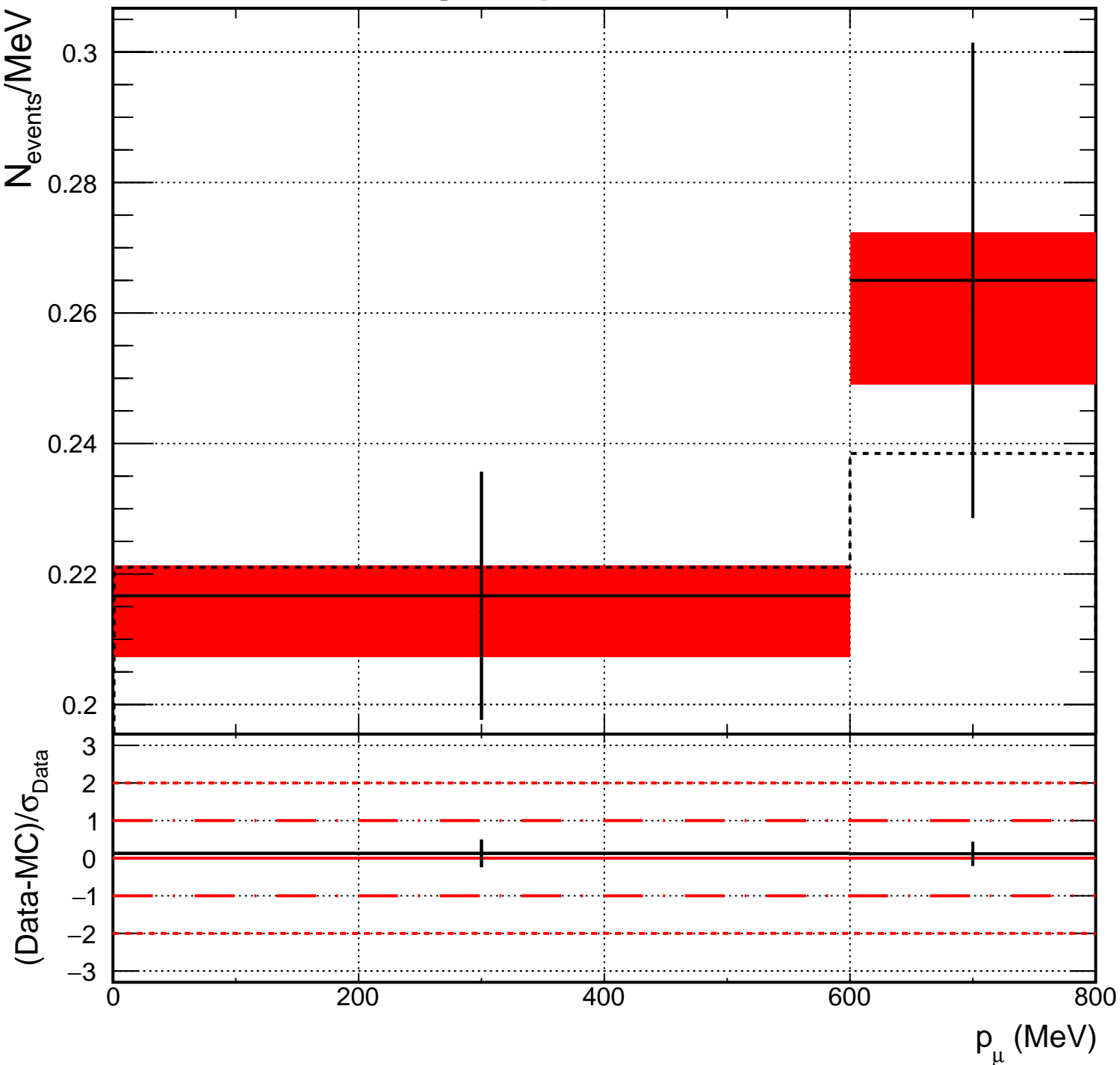




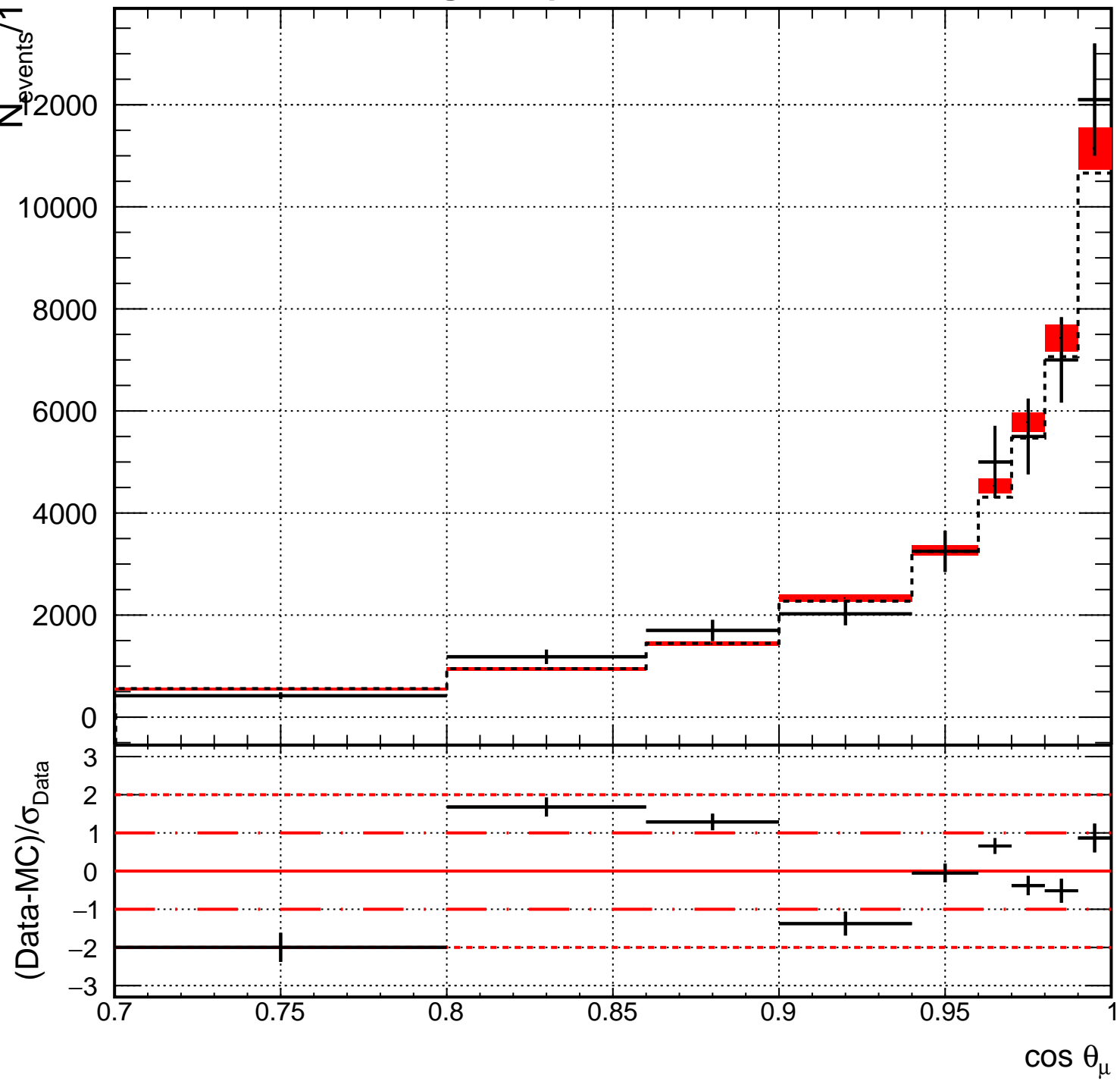
## FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_sum\_693



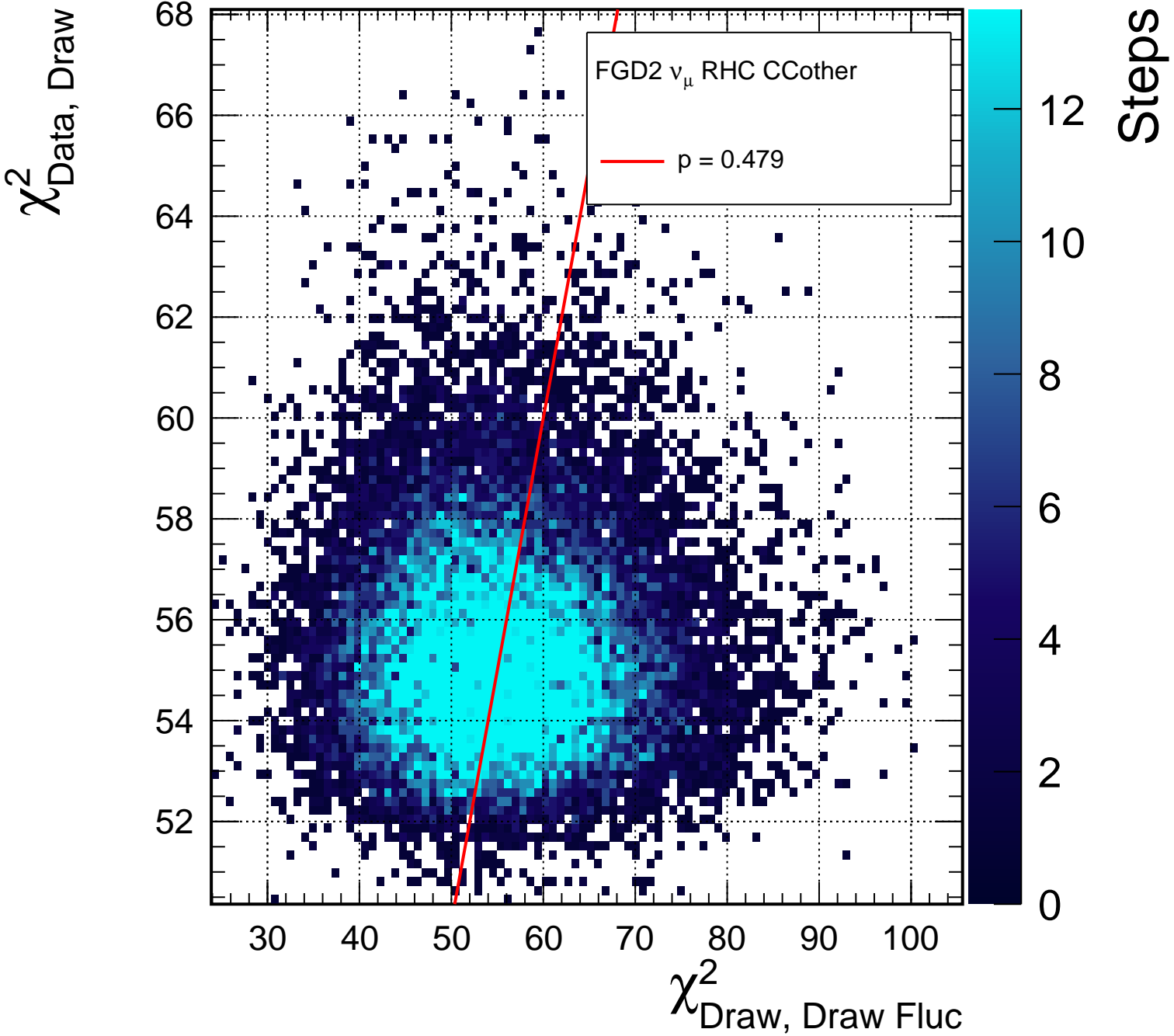
# FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_data



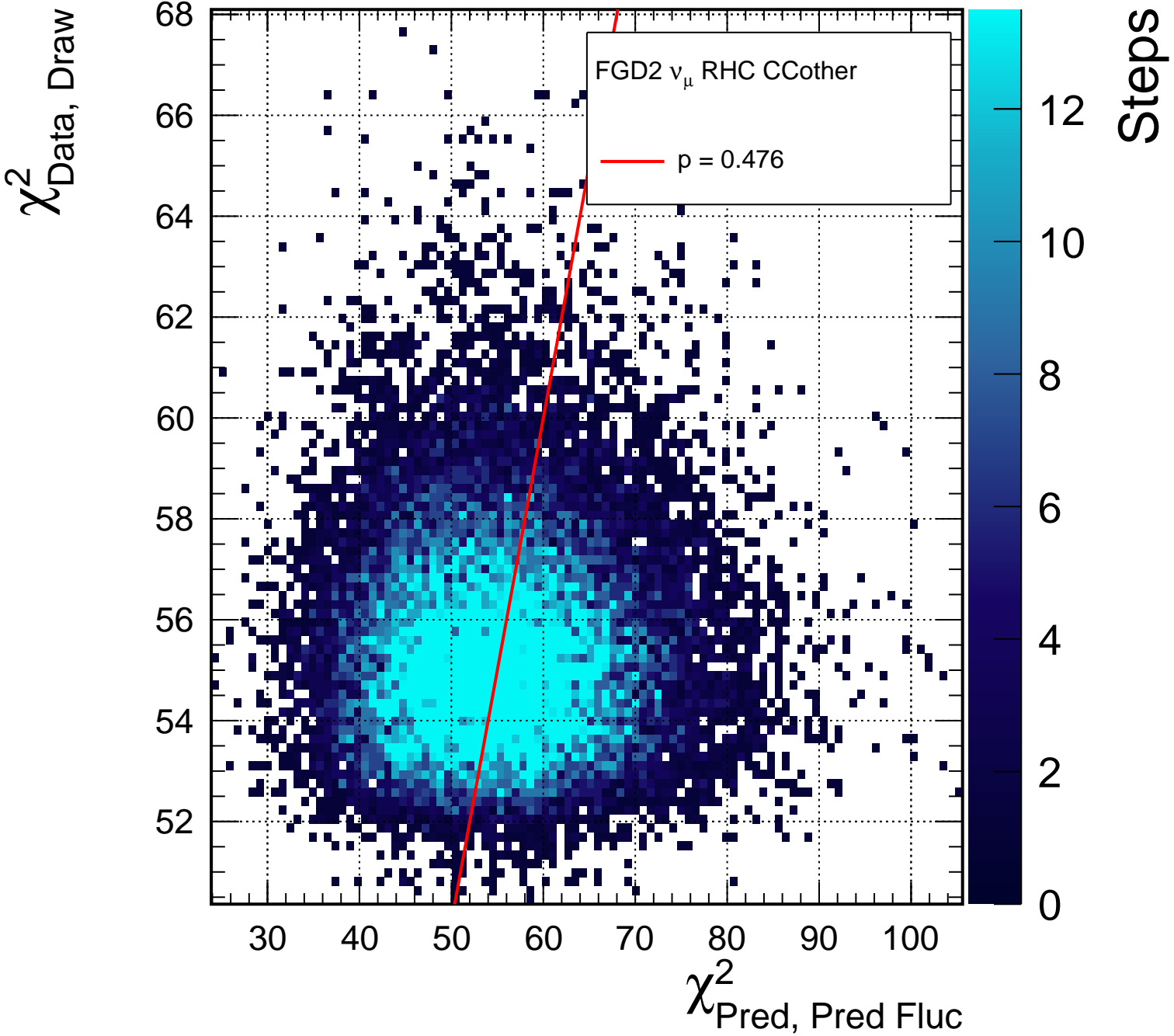
FGD2\_NuMuBkg\_CC1pi\_in\_AntiNu\_Mode\_data



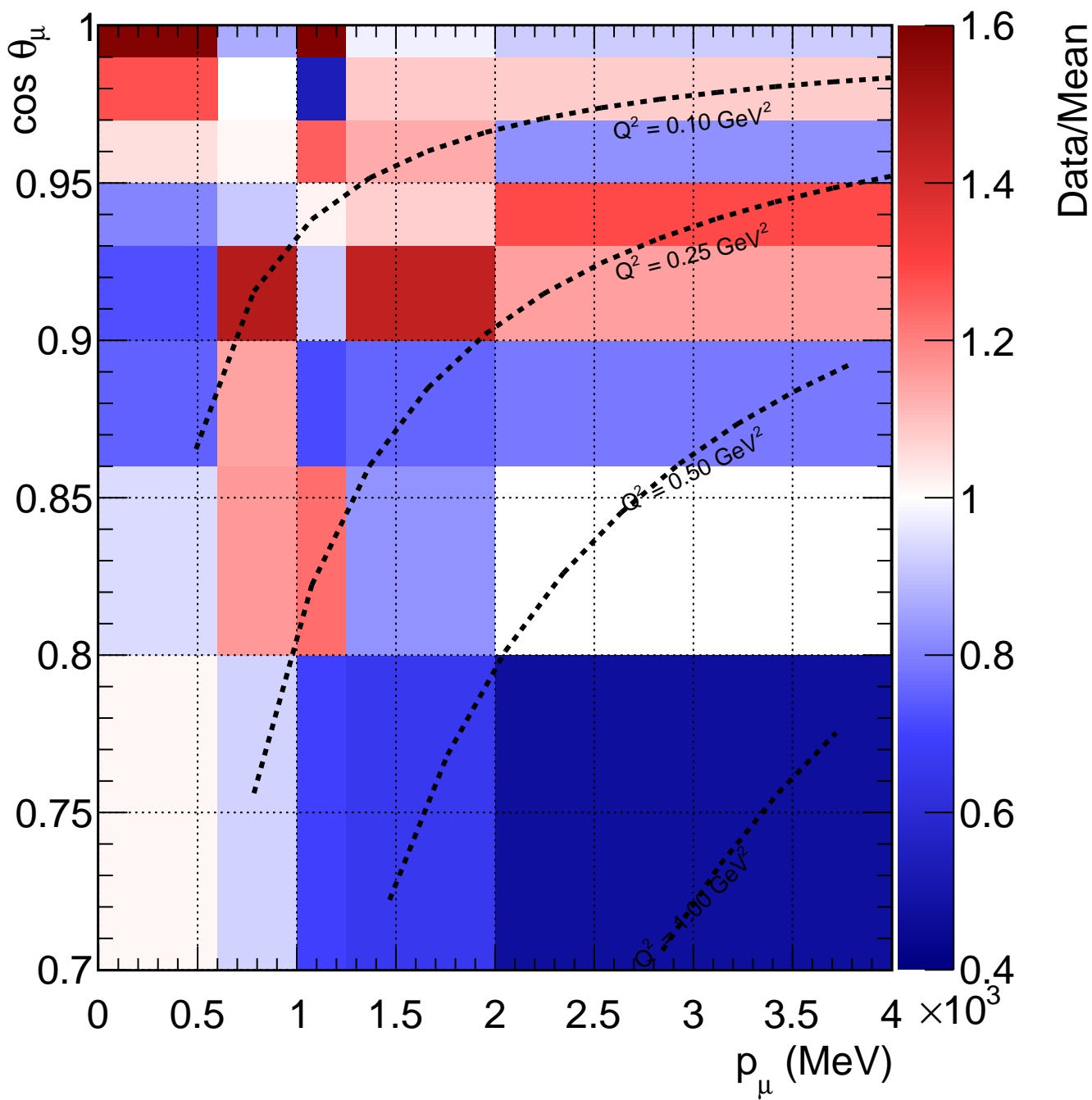
# DataDrawFluc



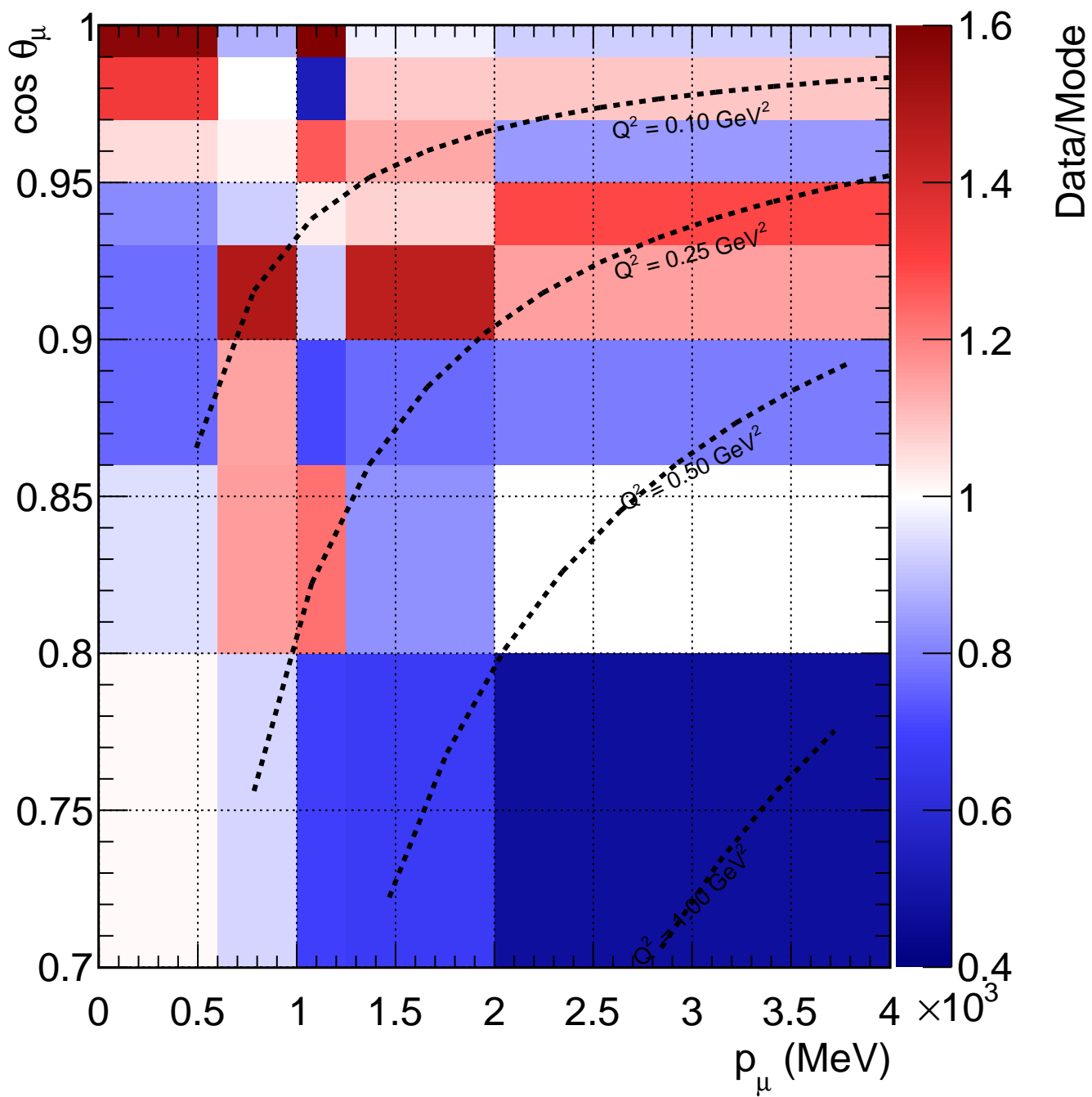
# DataPredFluc



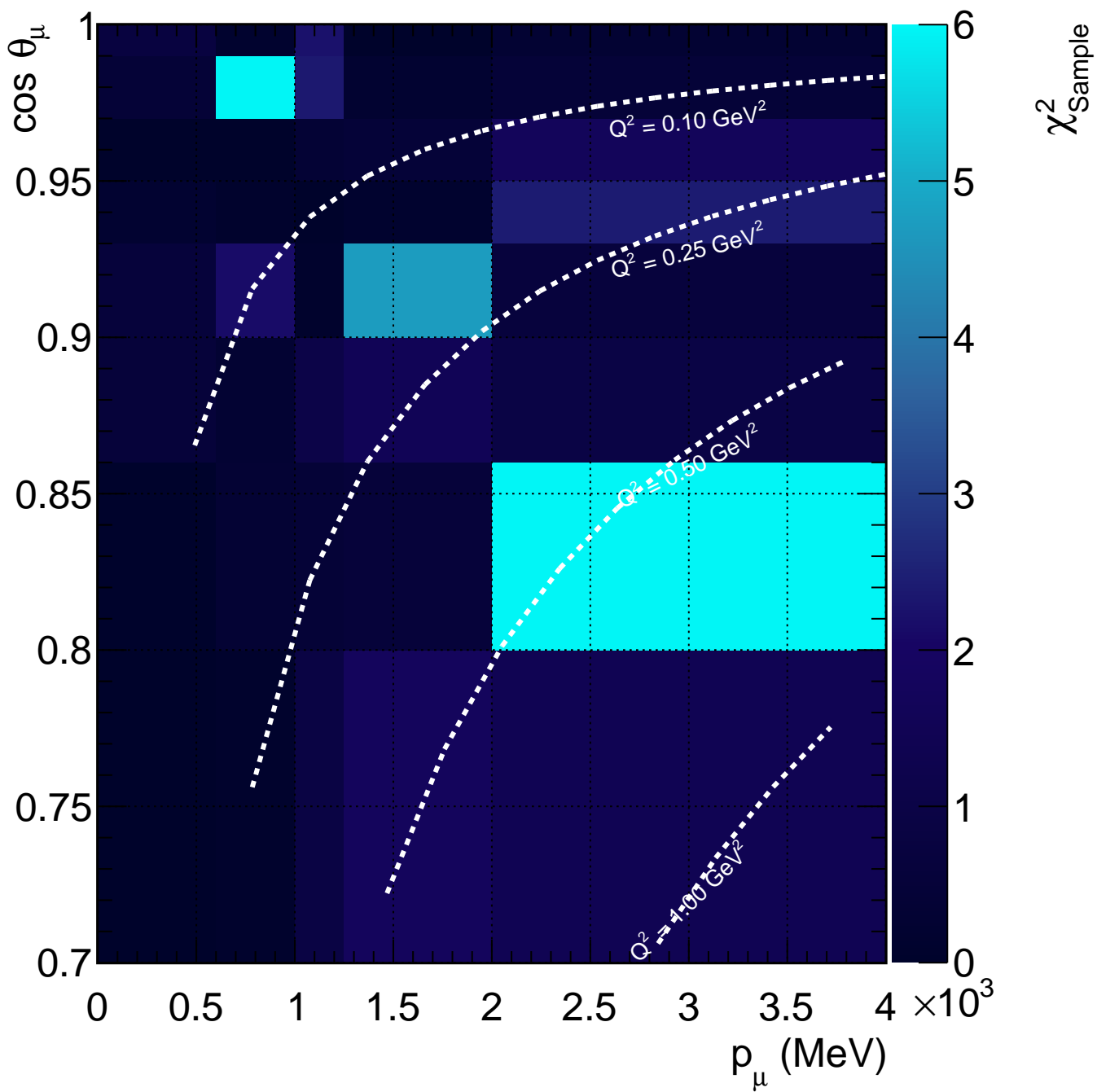
FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_mean\_ratio



FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_mode\_ratio

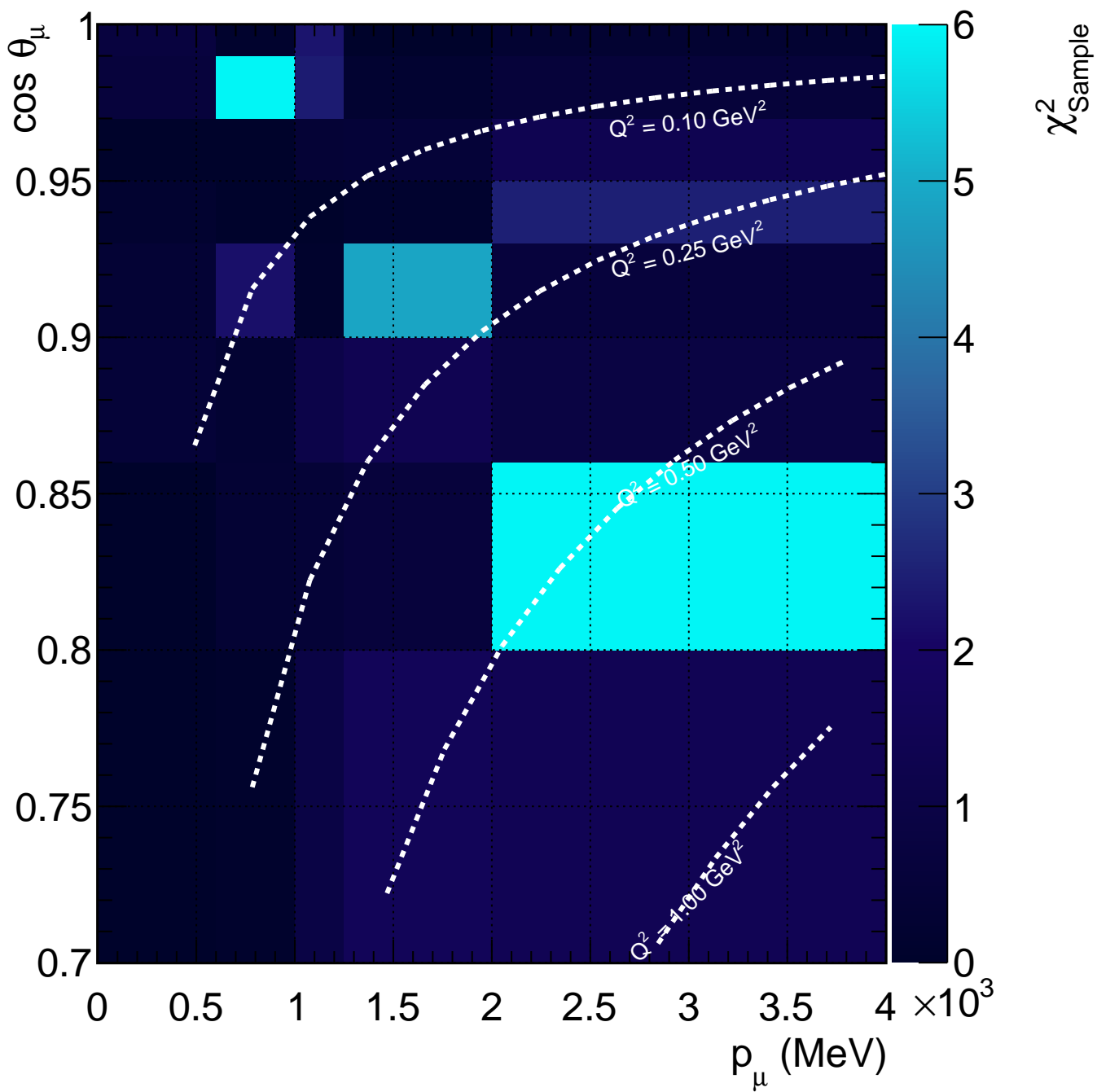


FGD2\_NuMuBkg\_CCother\_in\_AntiNu\_Mode\_MeanInL



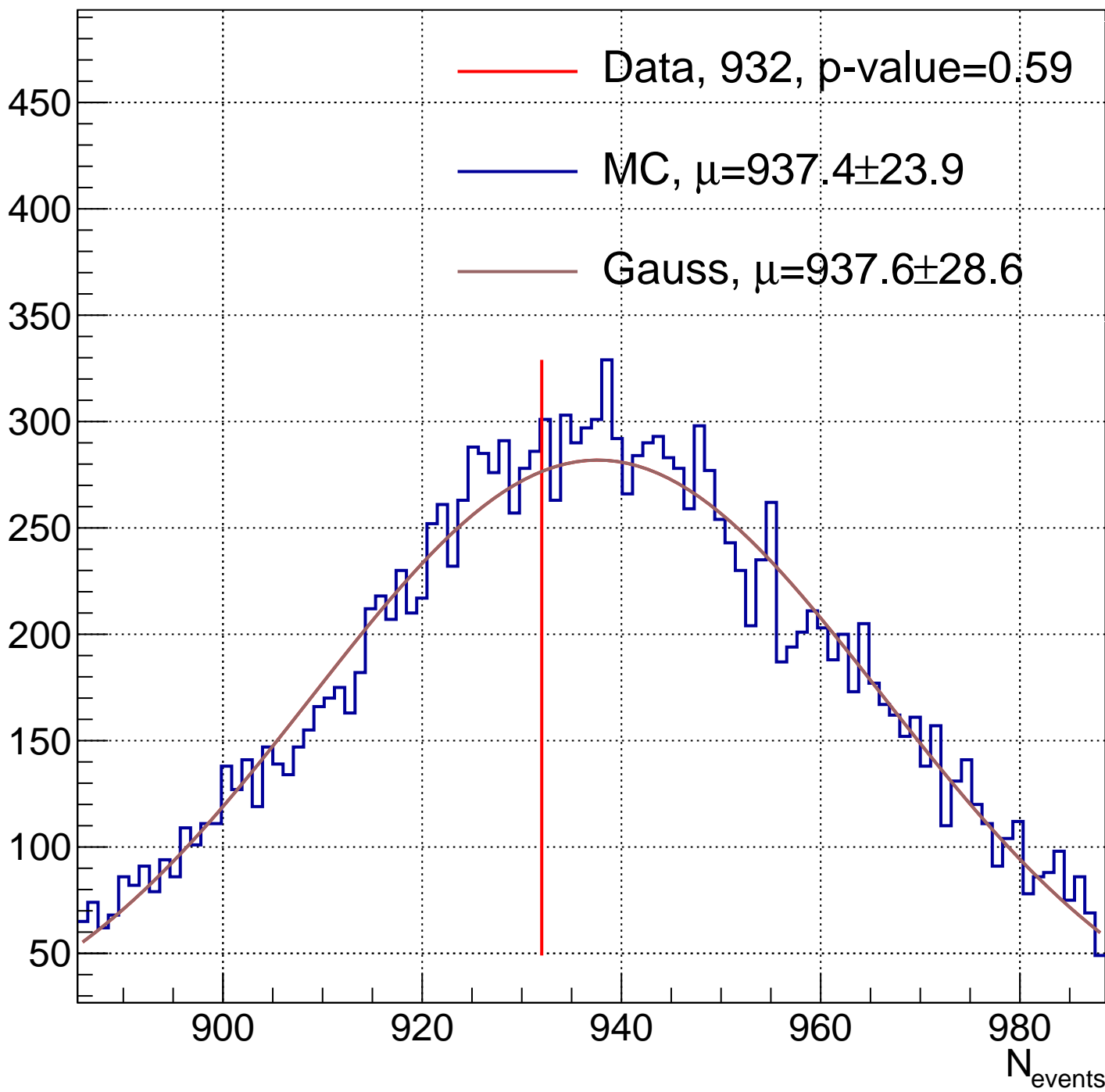


FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_ModelnL

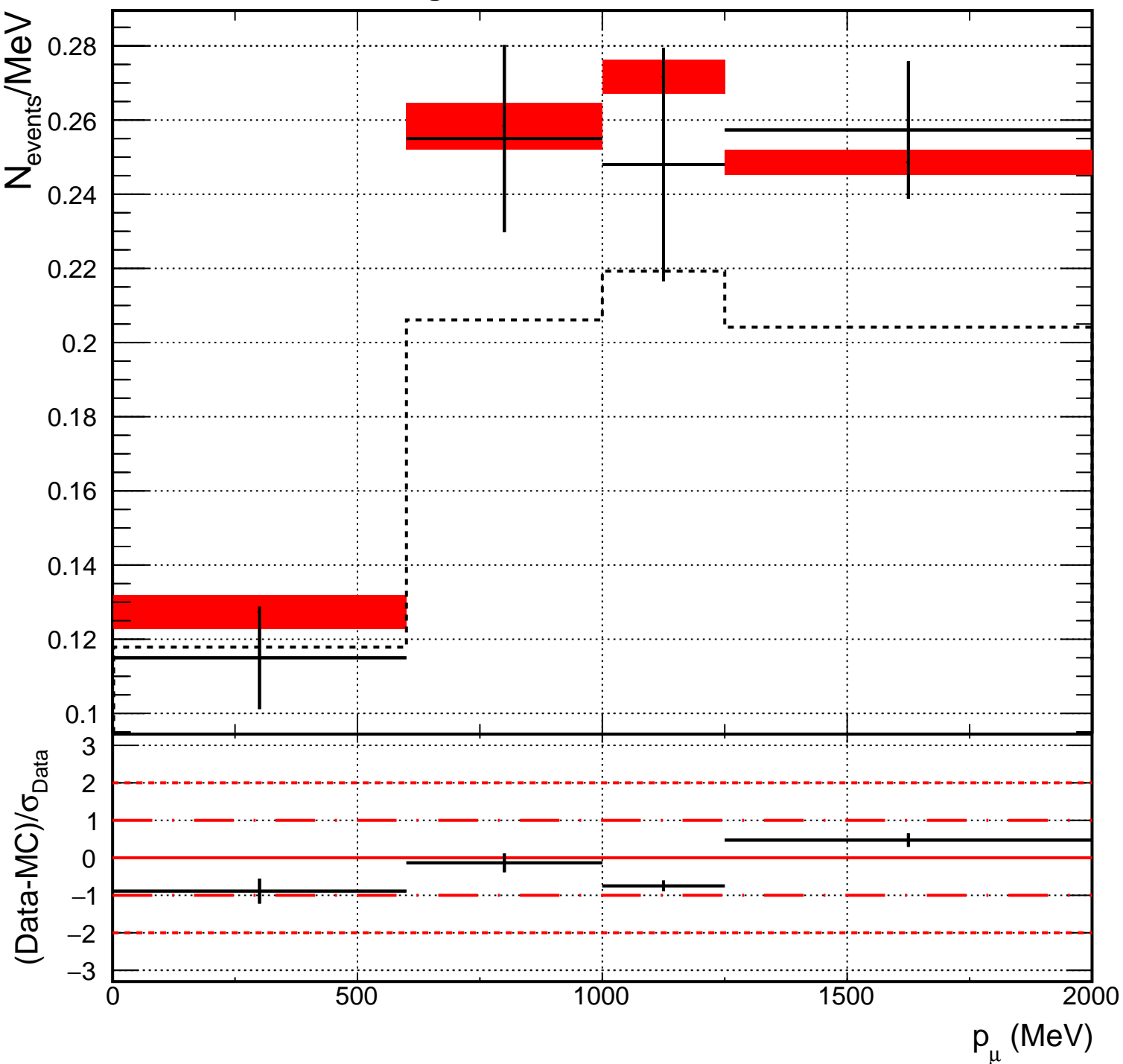


FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_sum\_932

Counts



FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_data



FGD2\_NuMuBkg\_CCoher\_in\_AntiNu\_Mode\_data

