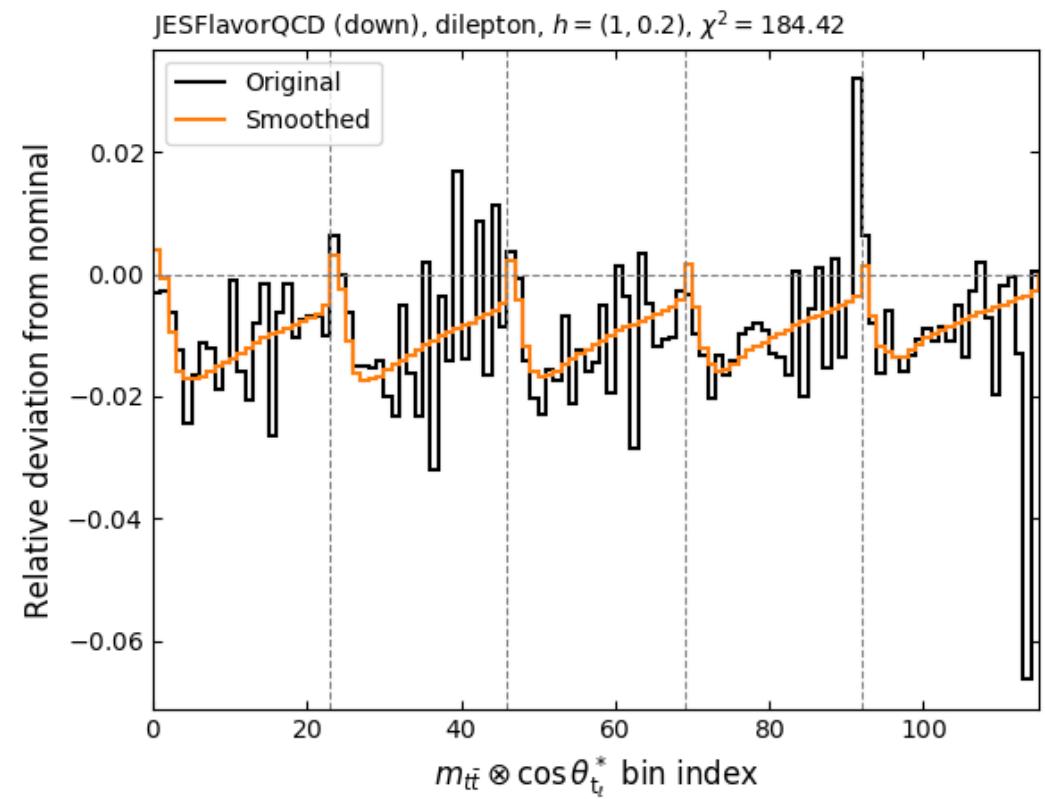
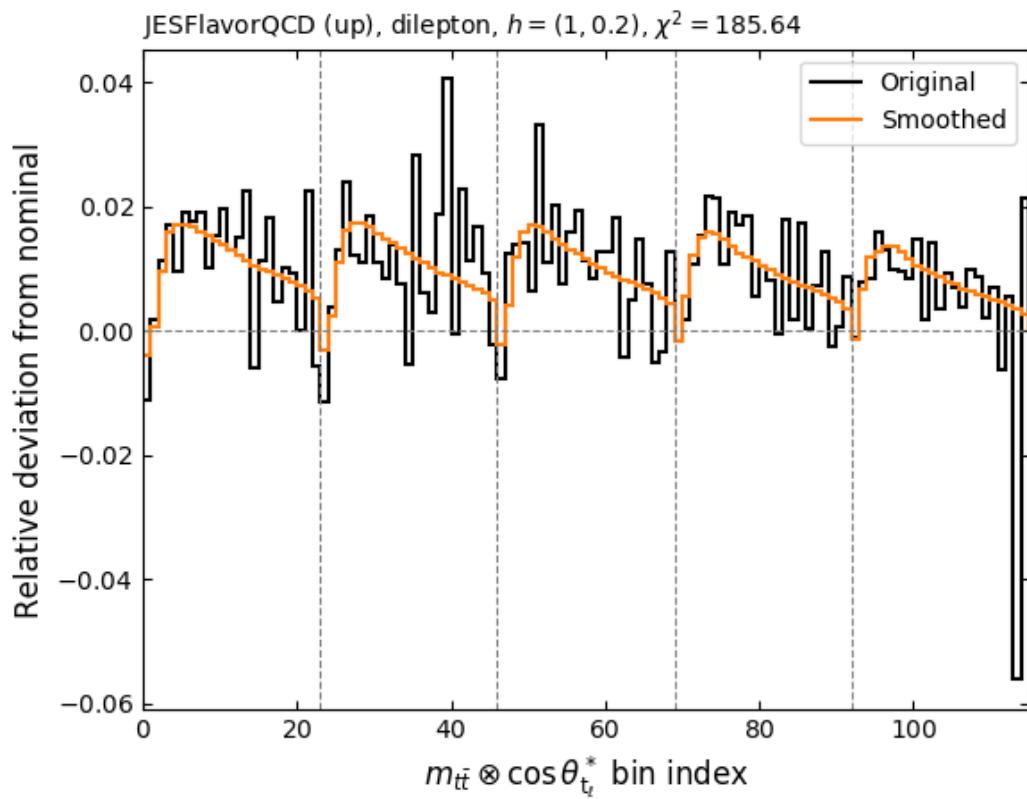


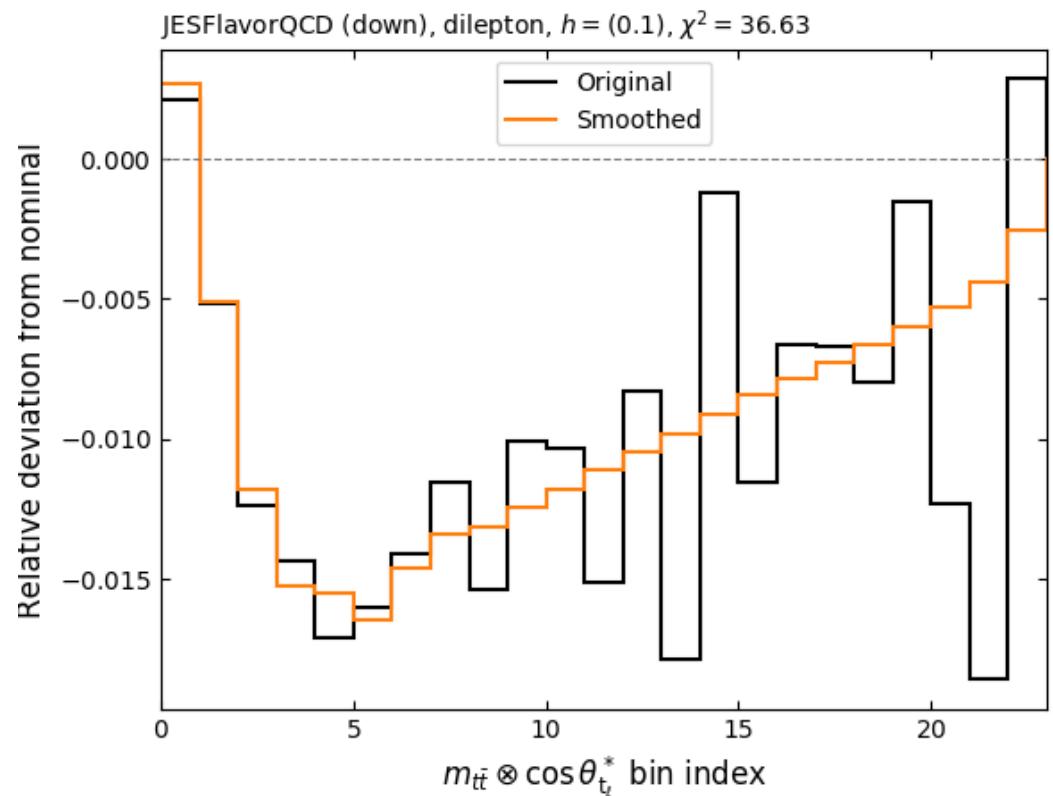
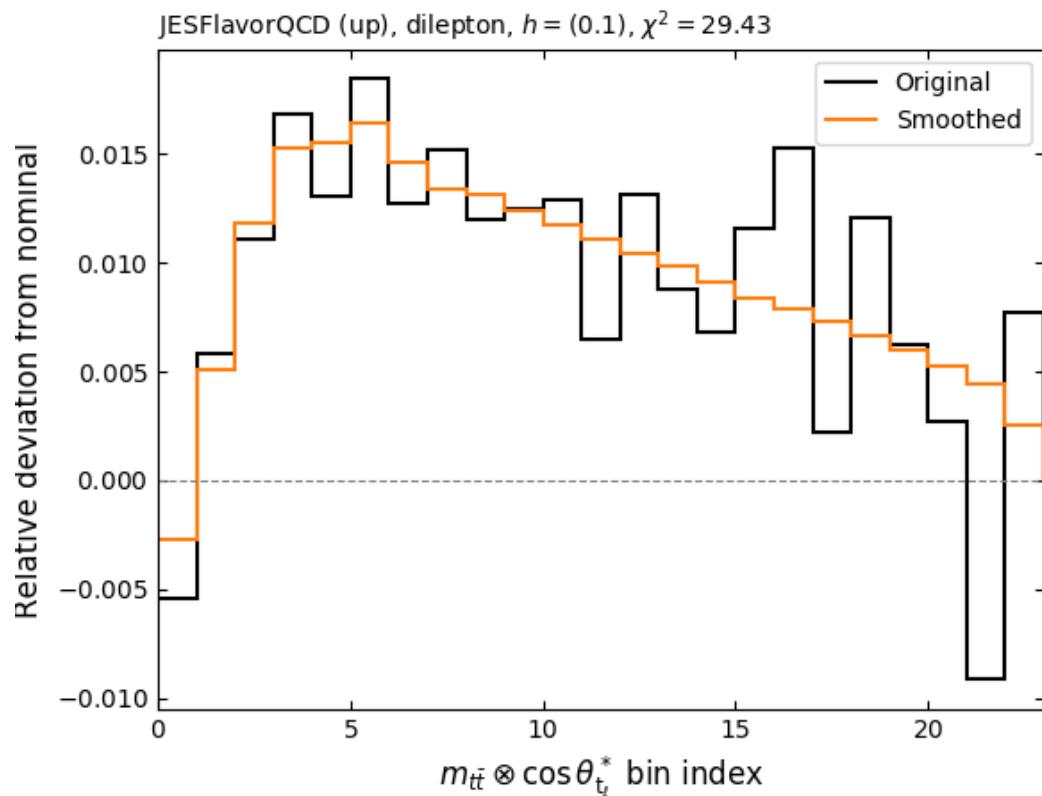
# Heavy Higgs Systematics

Samuel Baxter

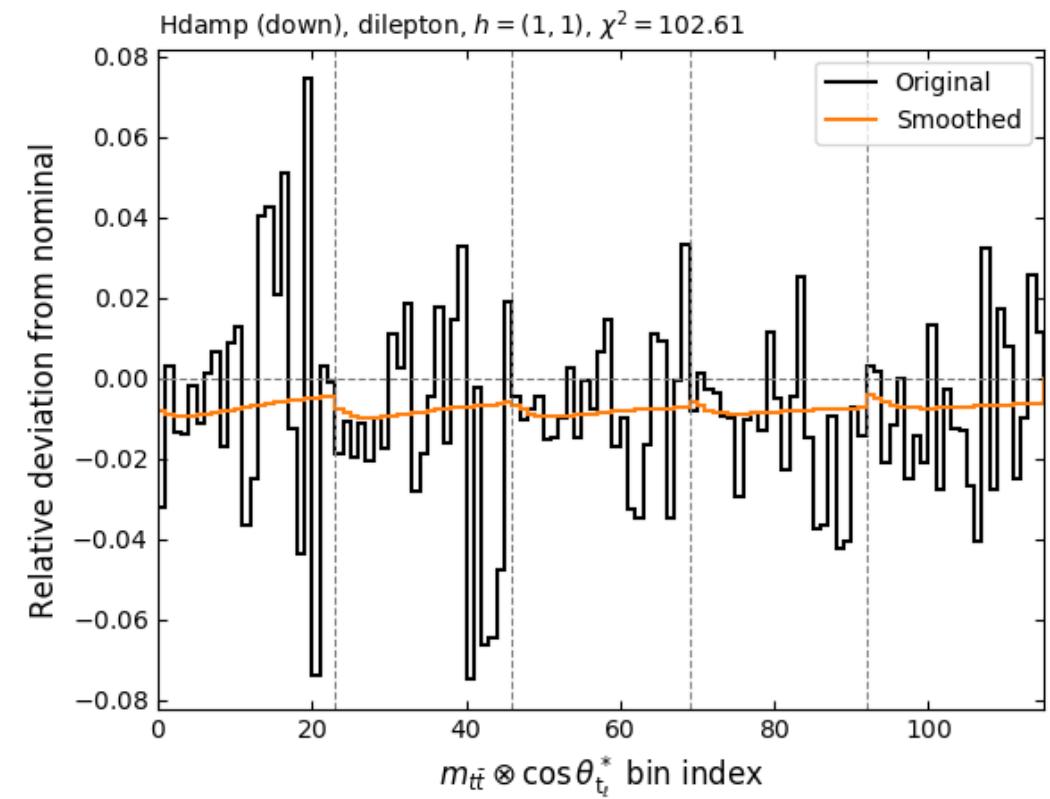
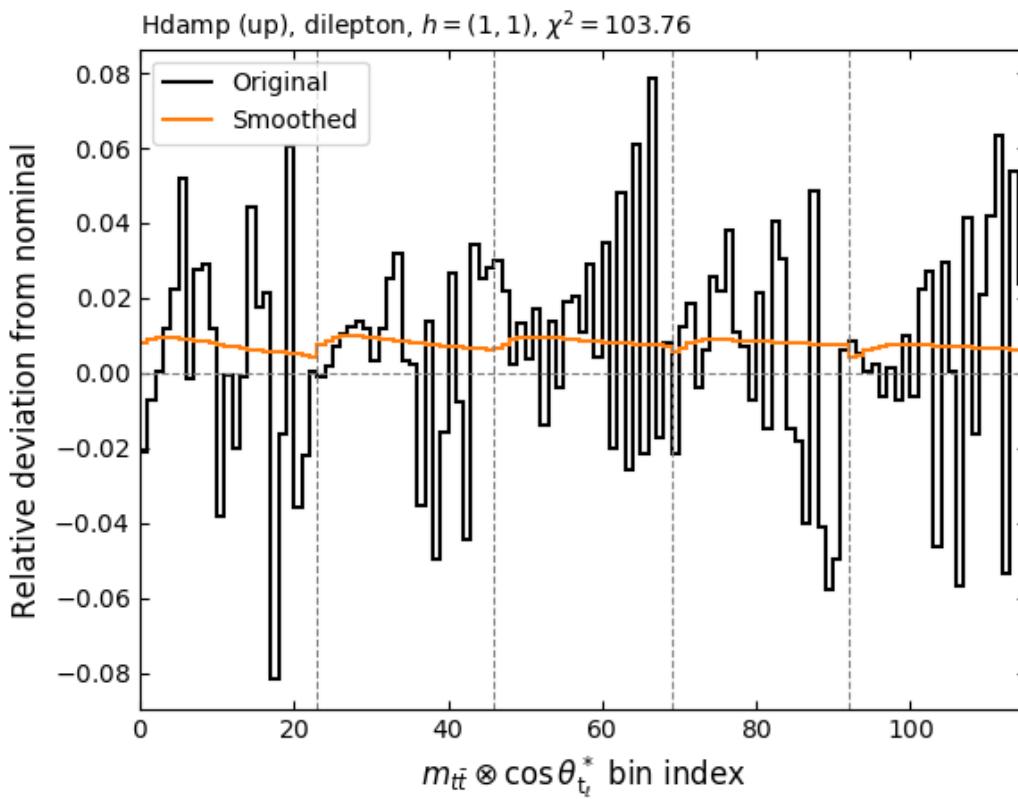
# JES-FlavourQCD



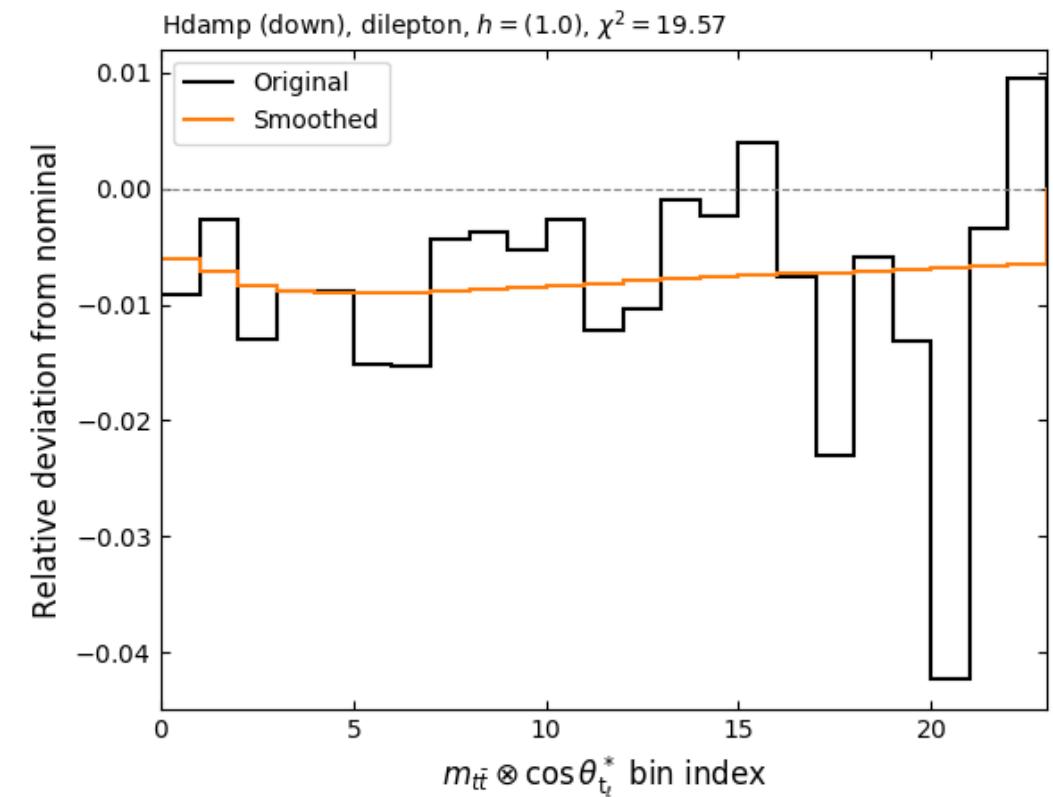
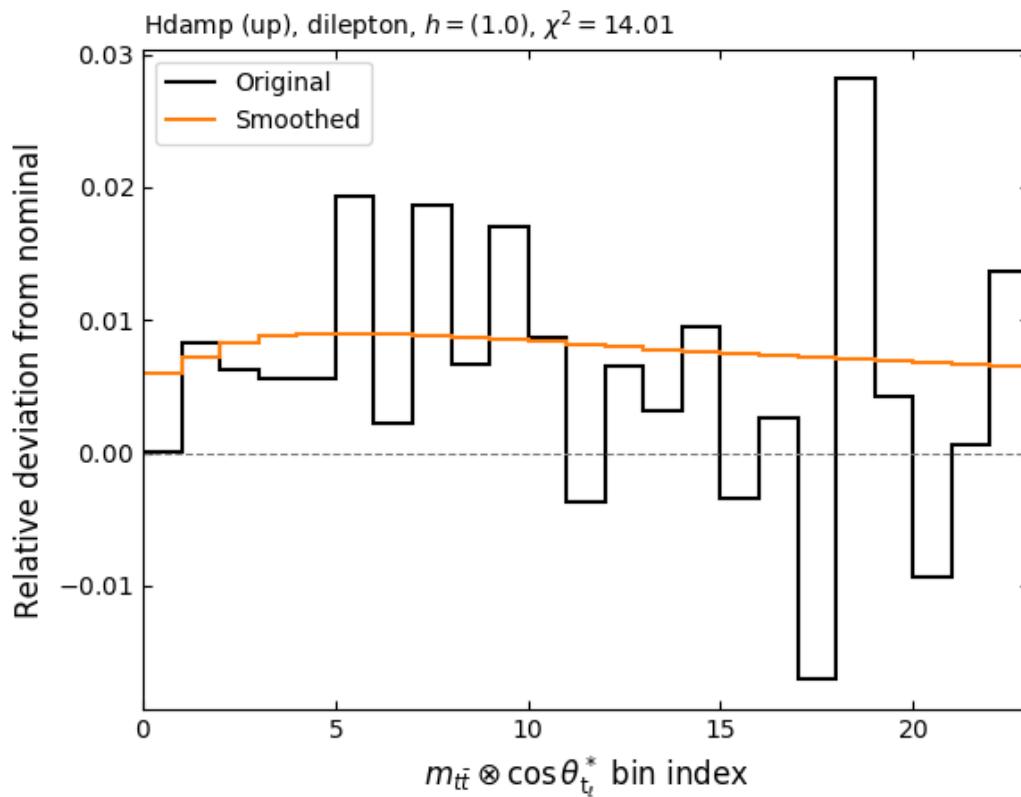
# JES-FlavourQCD



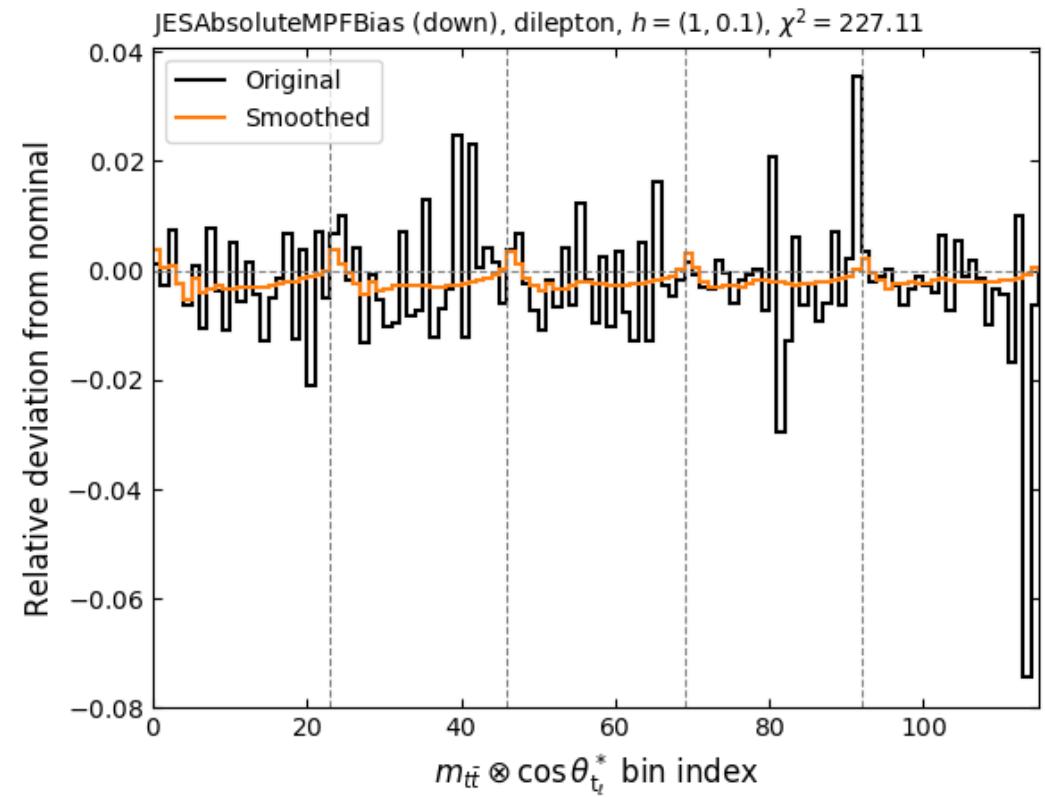
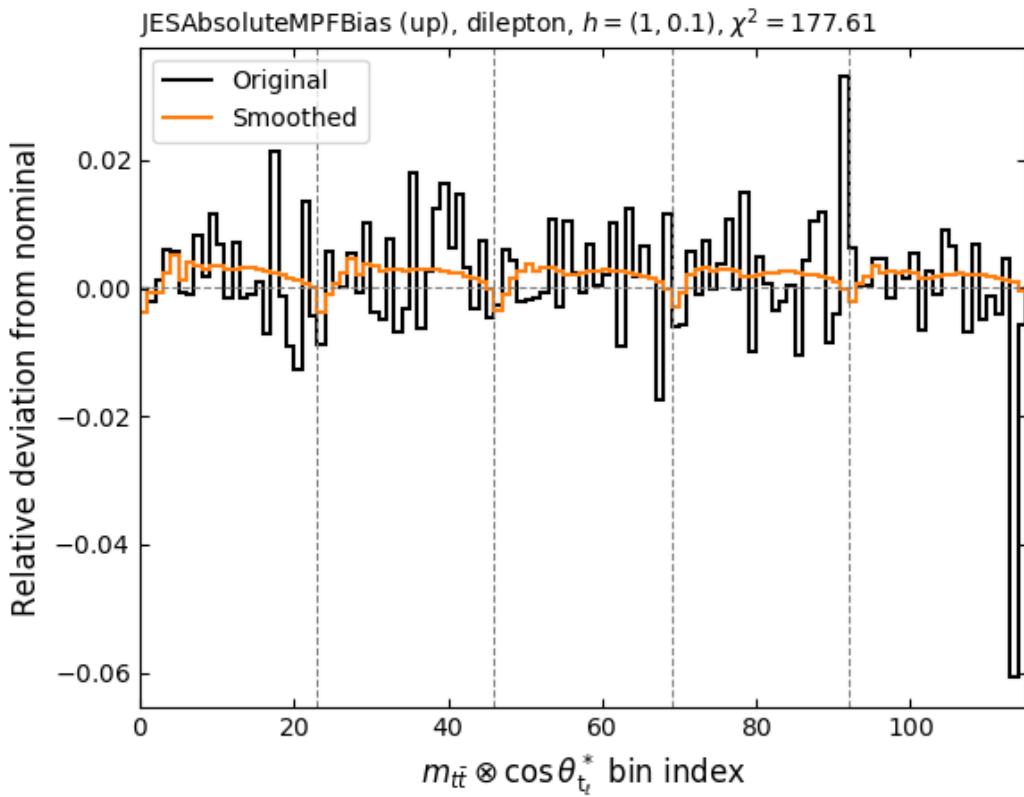
# Hdamp-TT



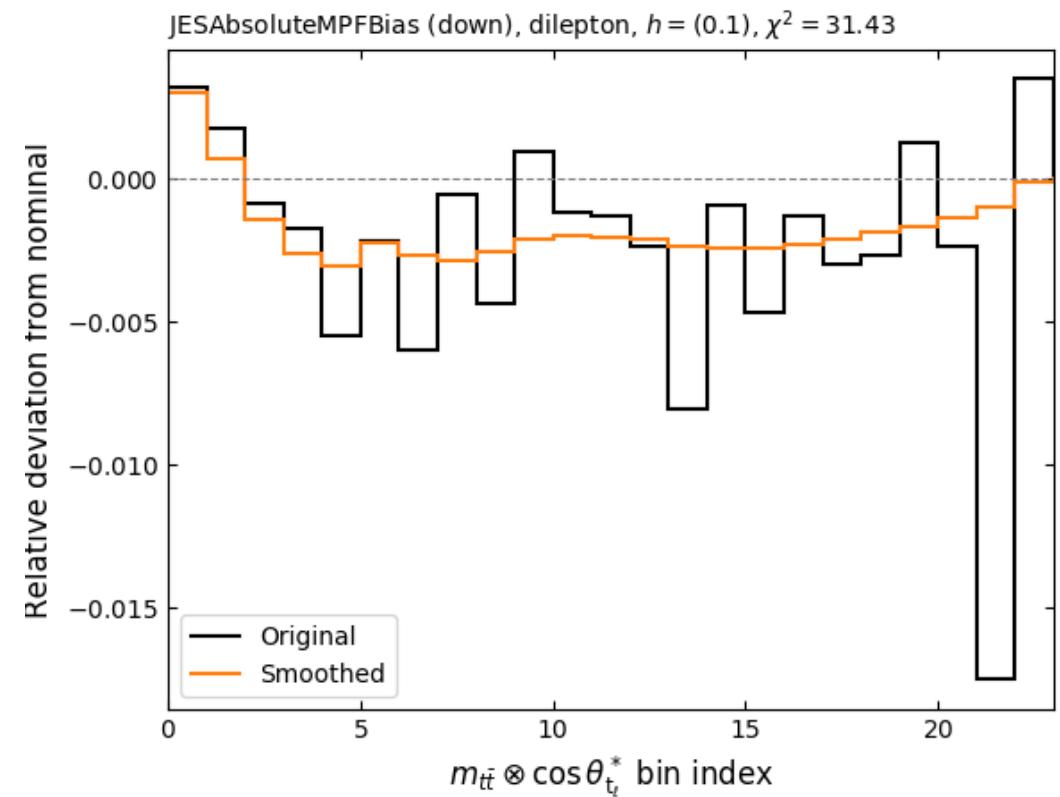
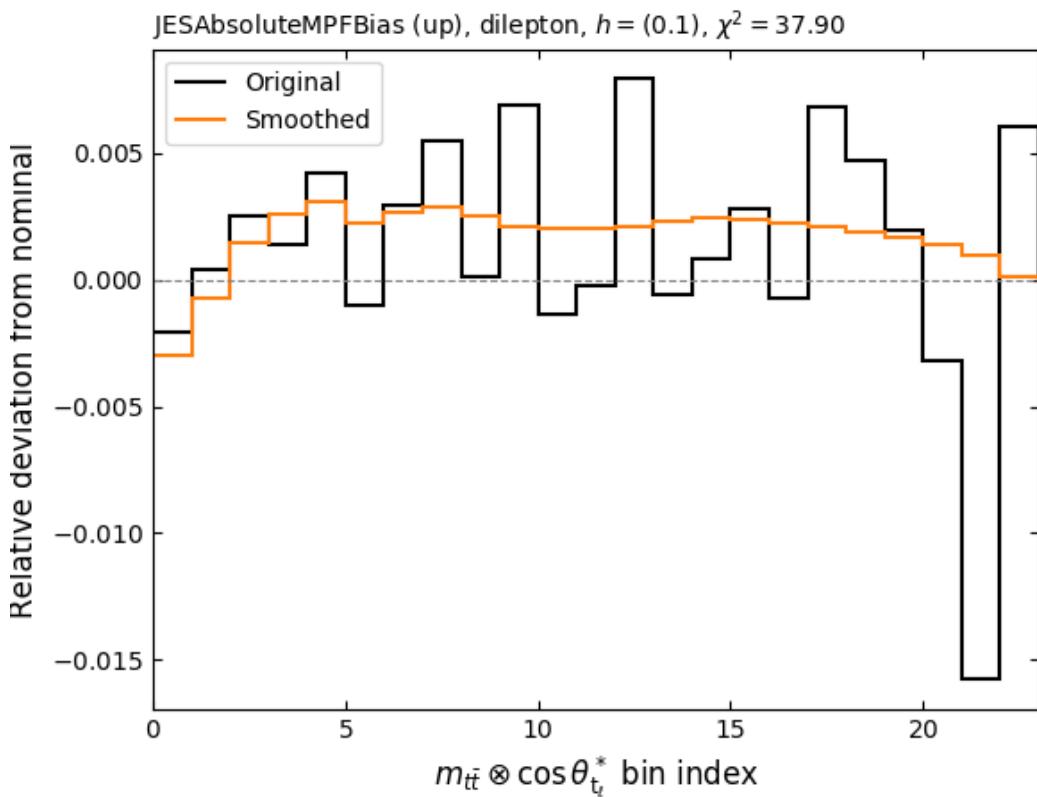
# Hdamp-TT



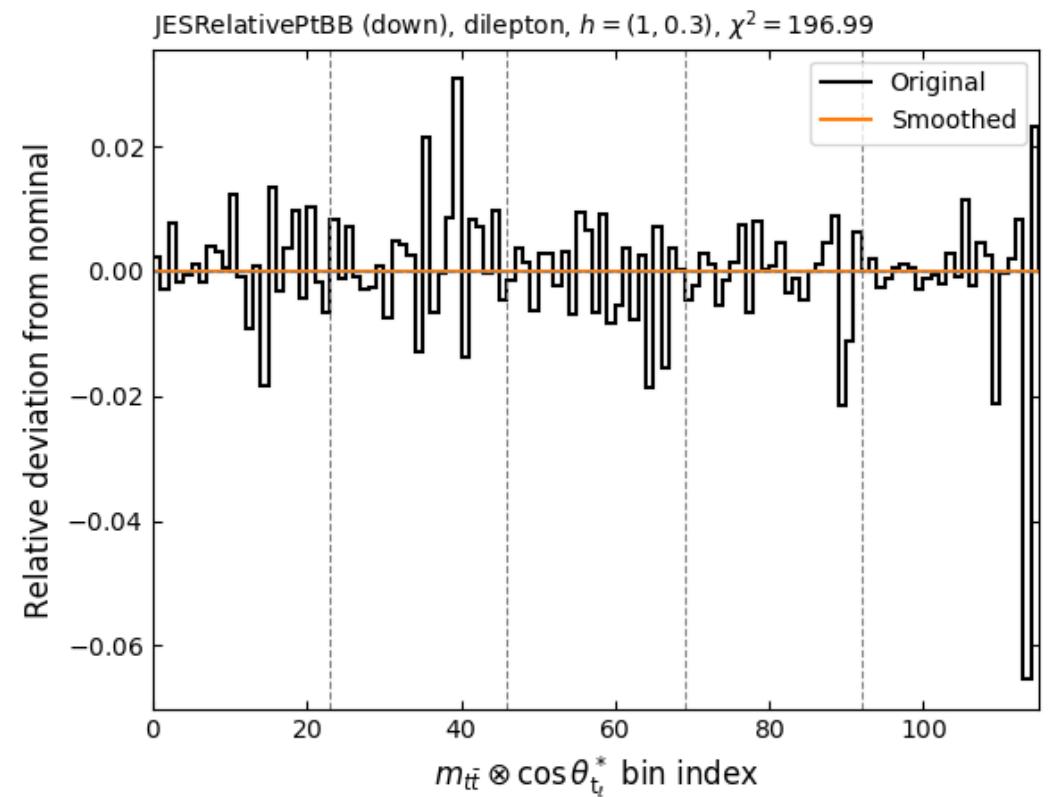
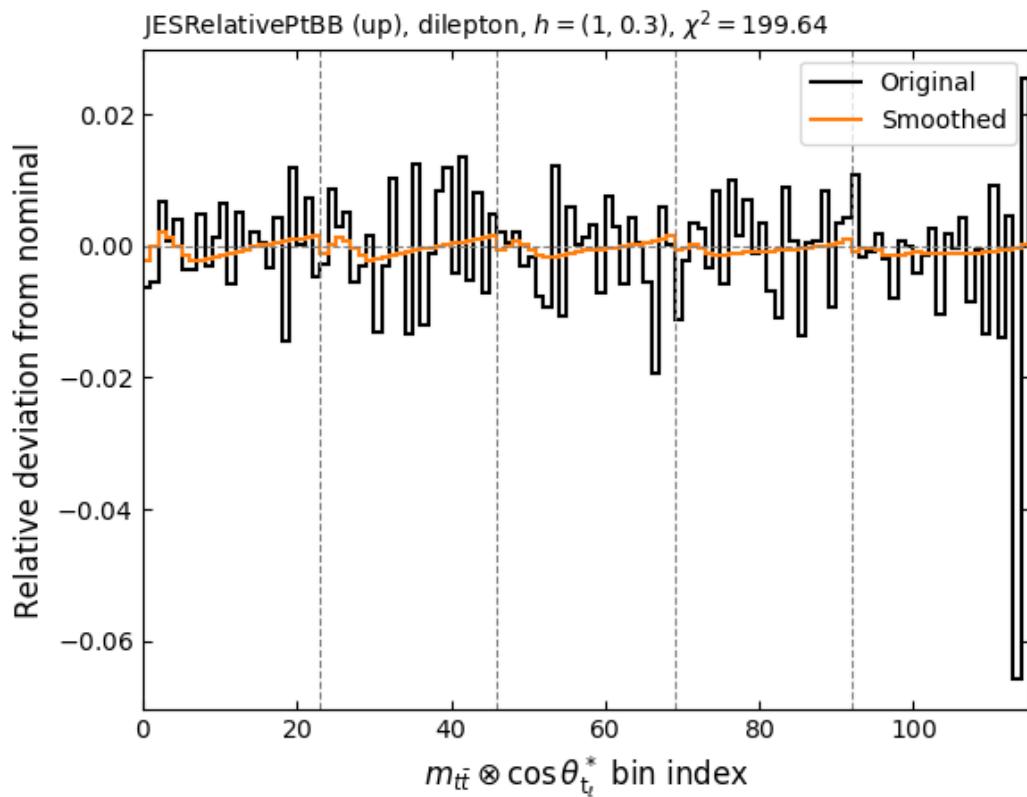
# JES-AbsoluteMPFBias



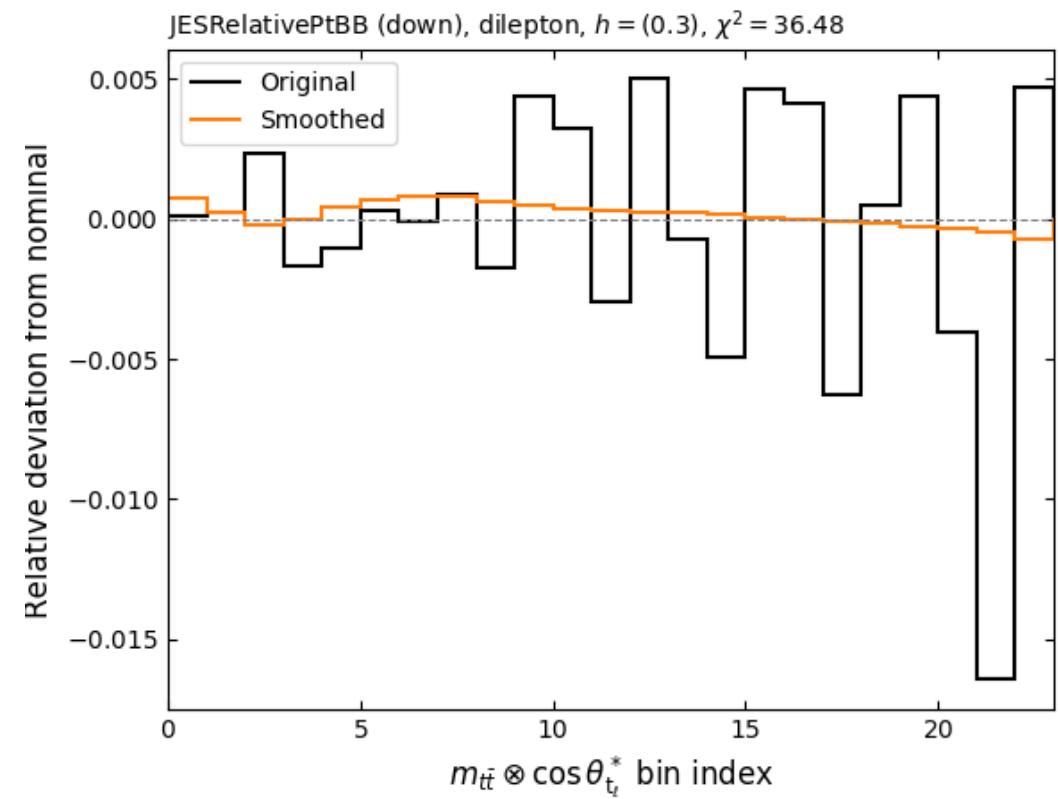
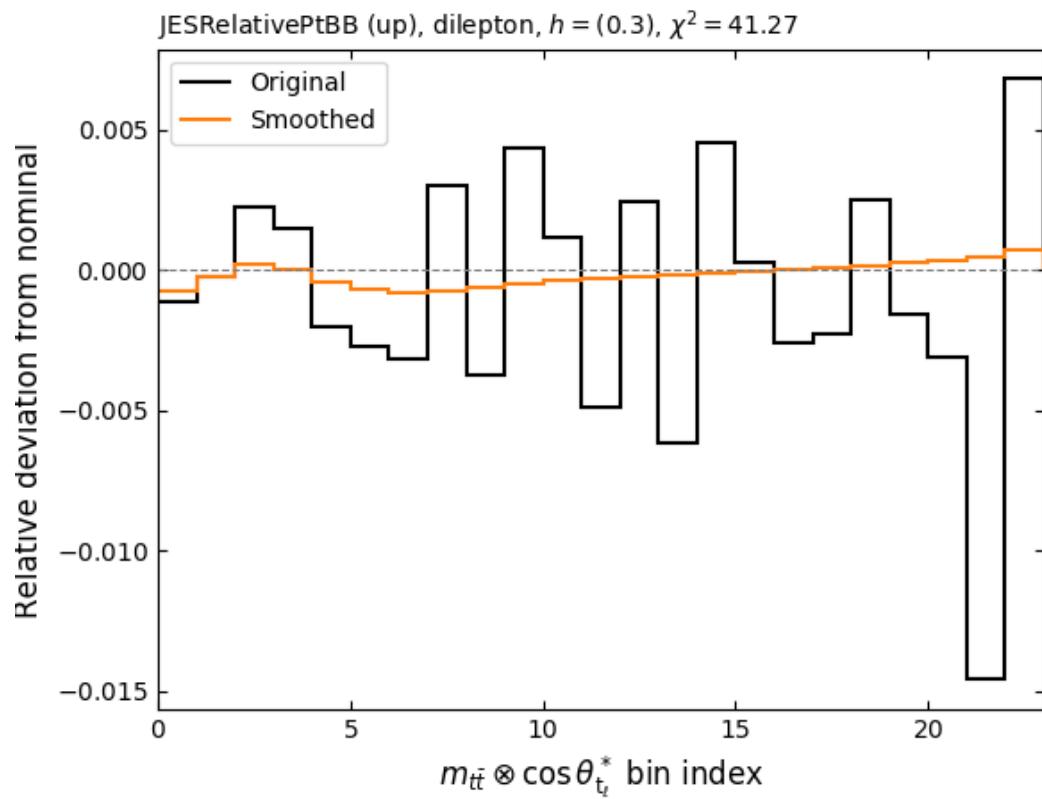
# JES-AbsoluteMPFBias



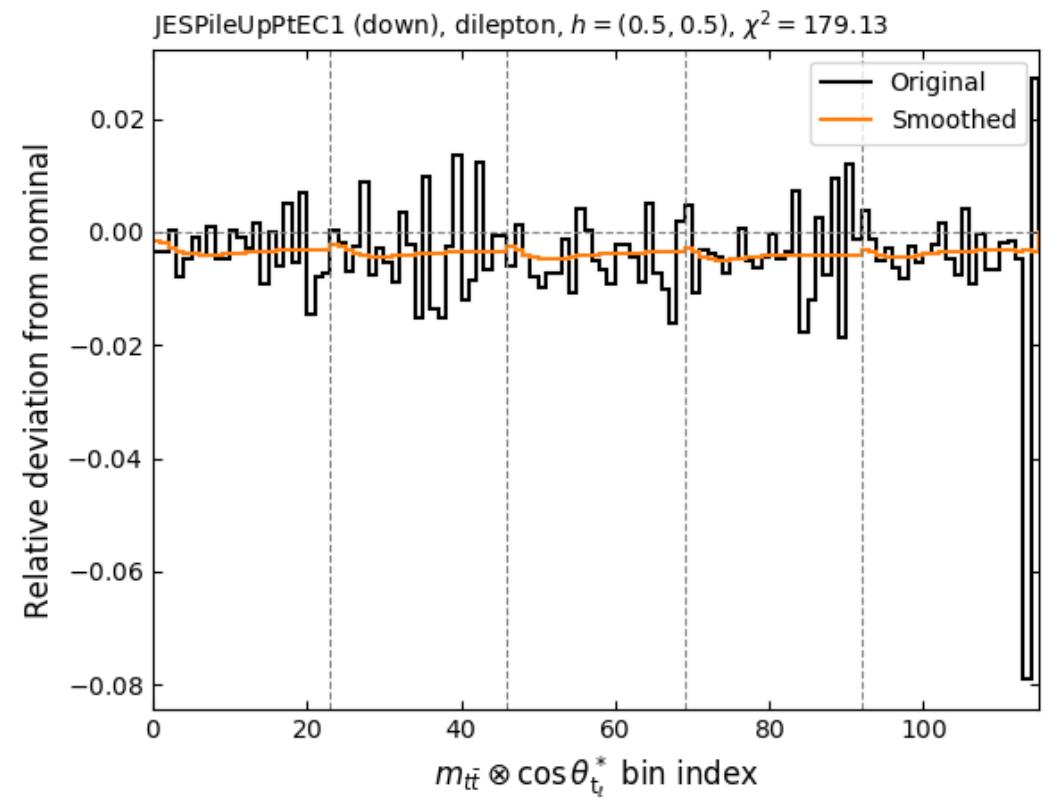
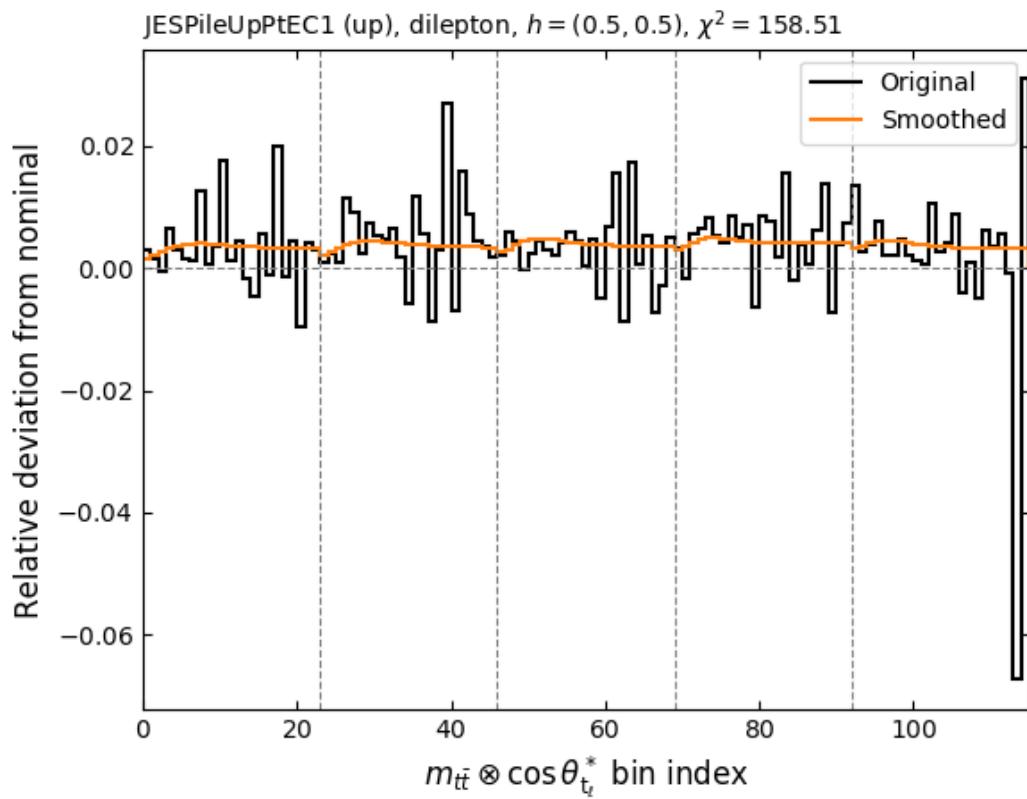
# JES-RelativePtBB



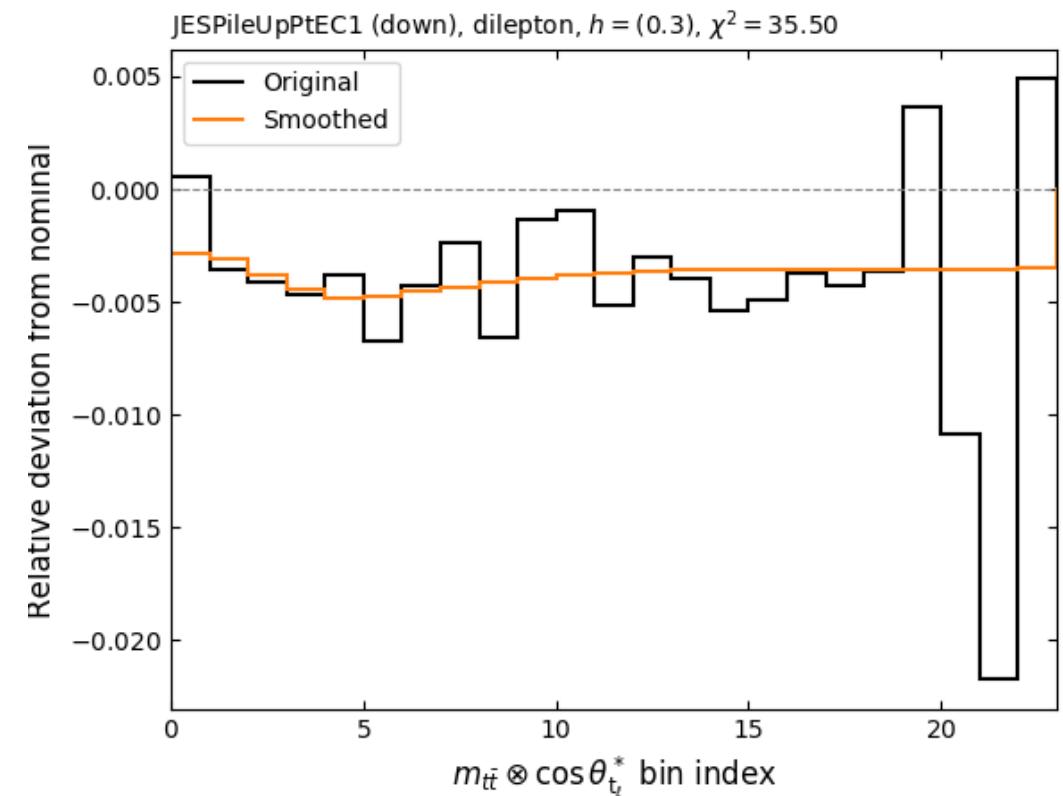
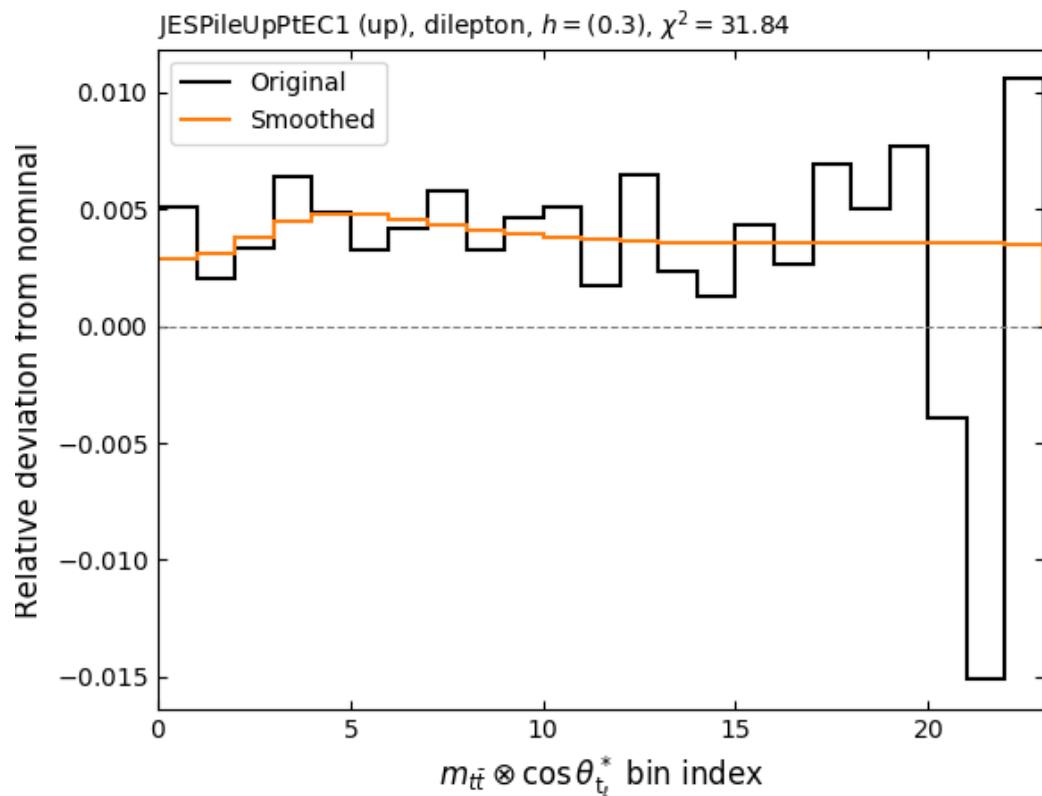
# JES-RelativePtBB



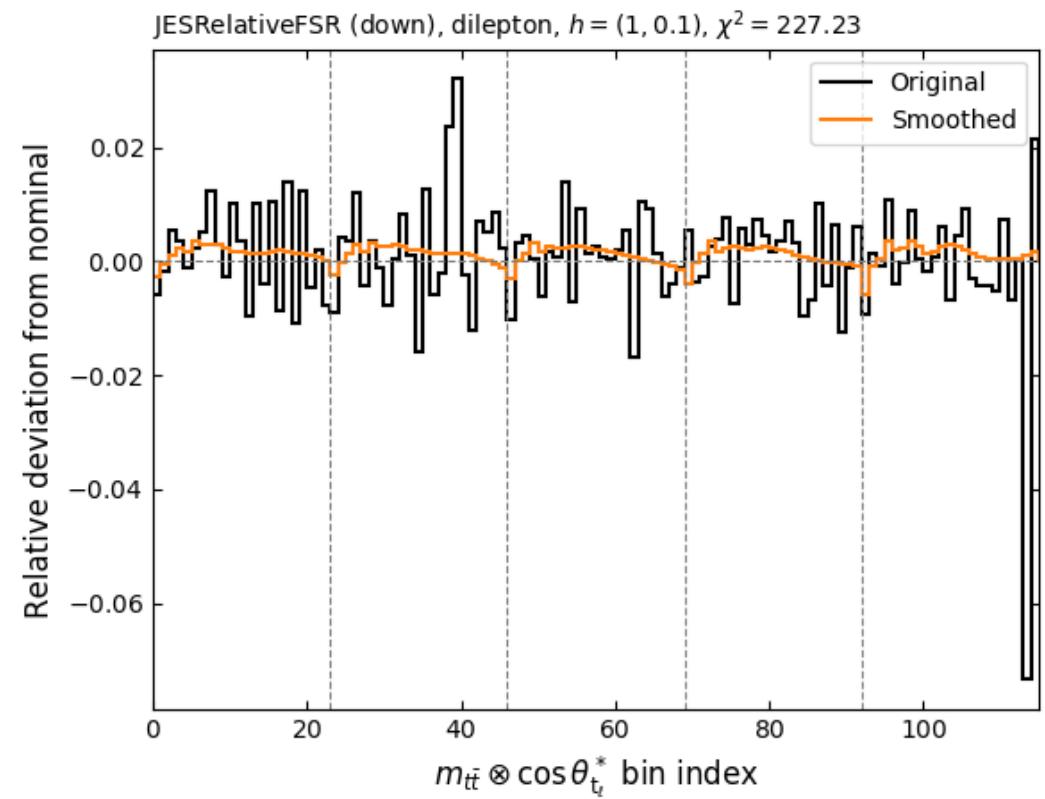
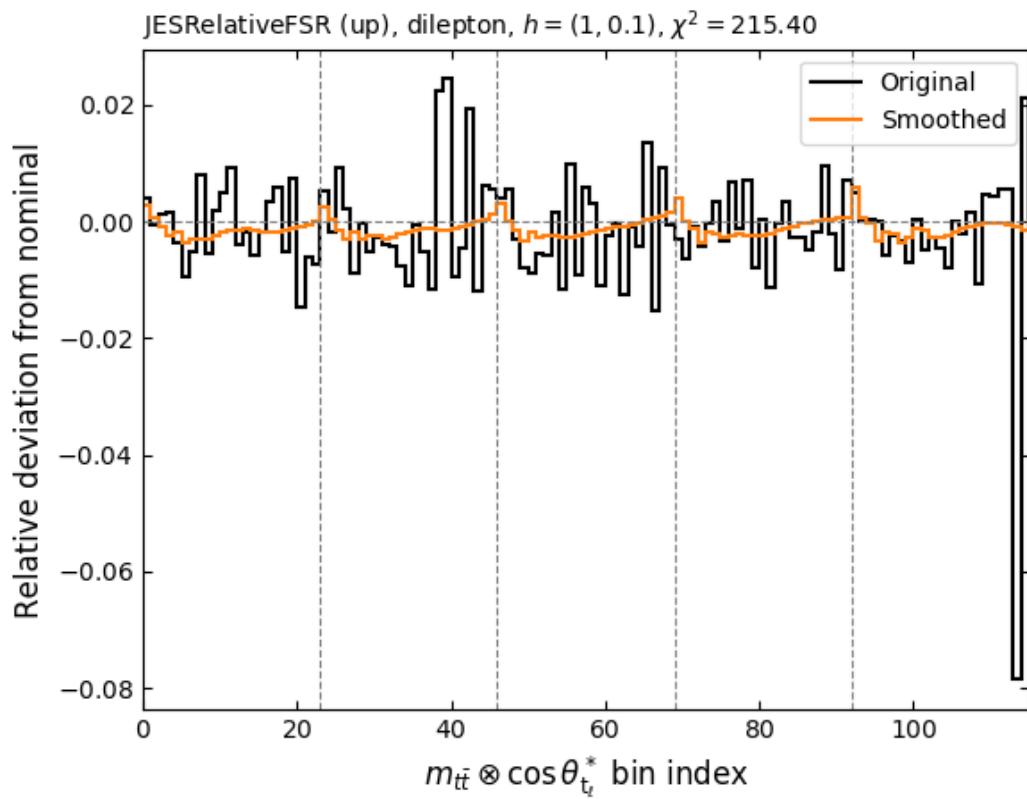
# JES-PileupPtEC1



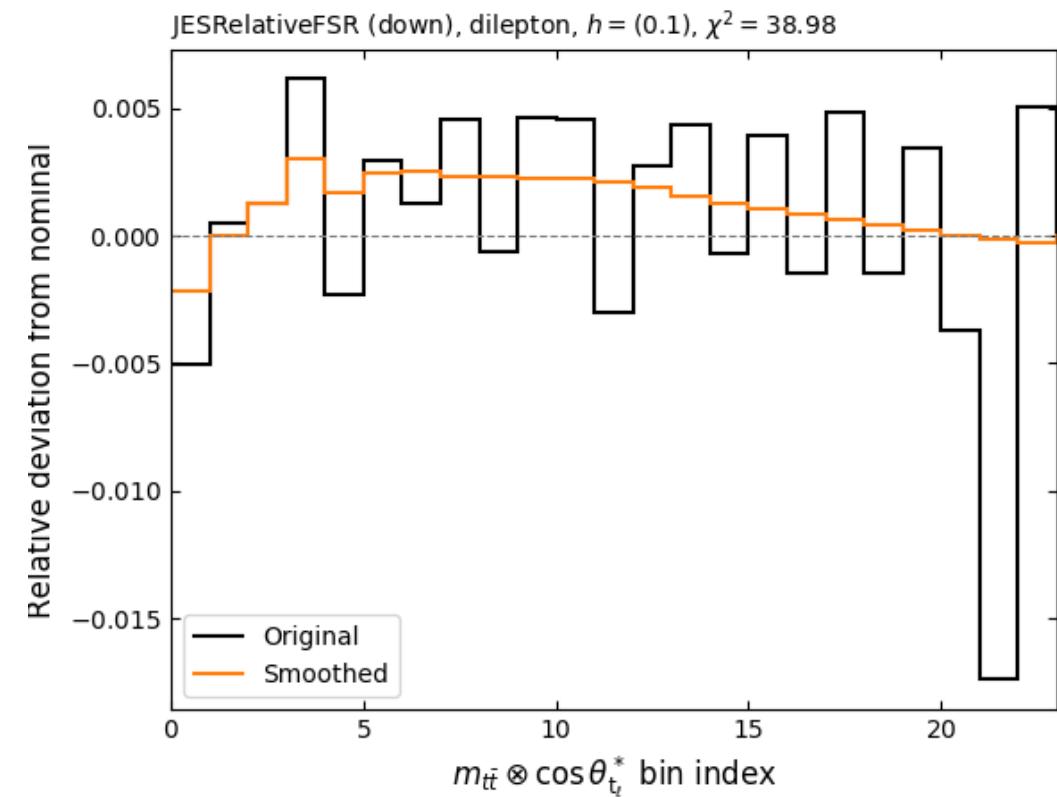
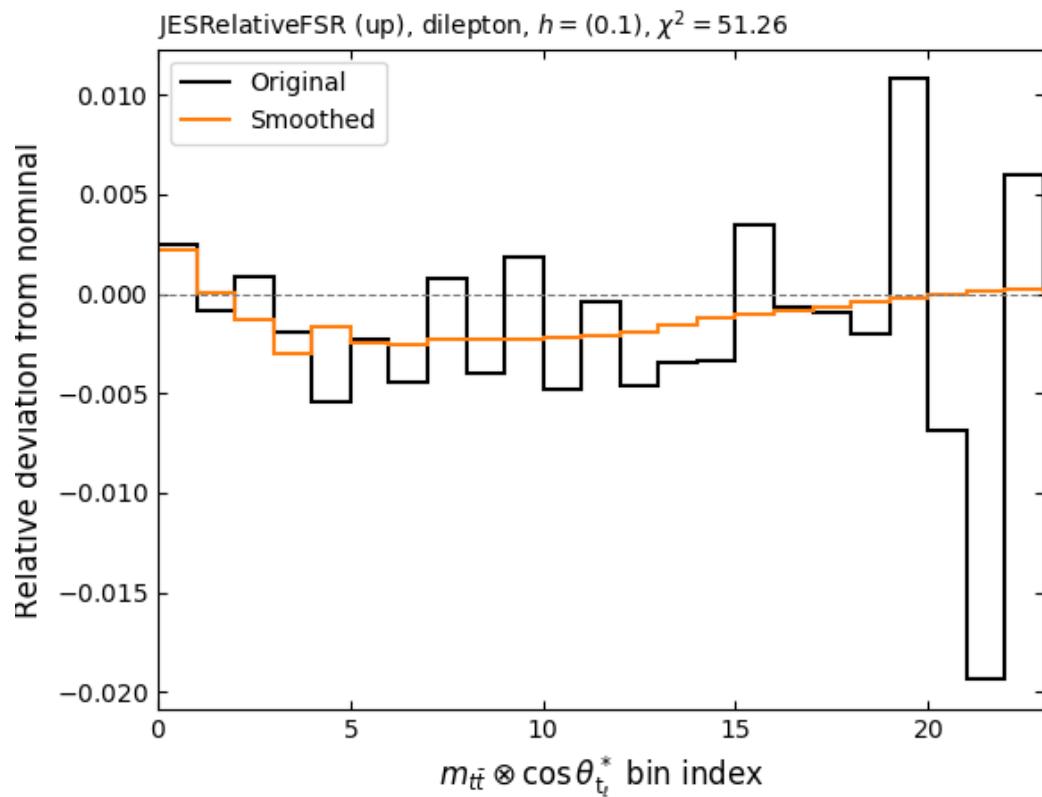
# JES-PileupPtEC1



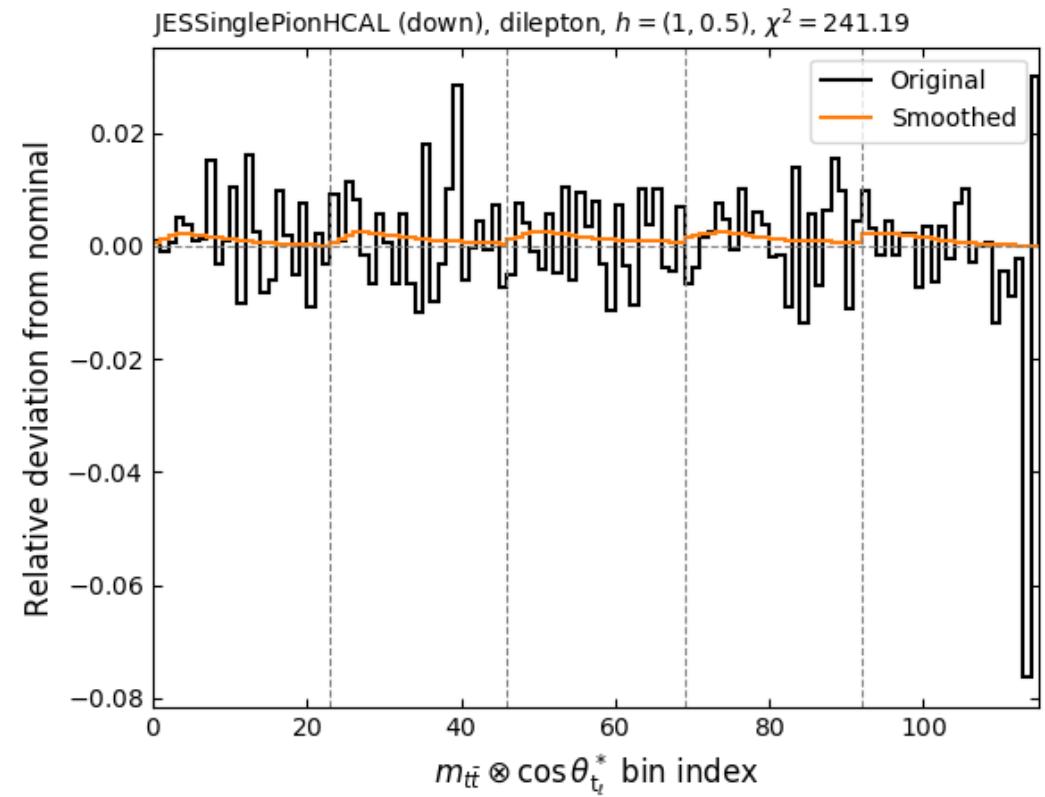
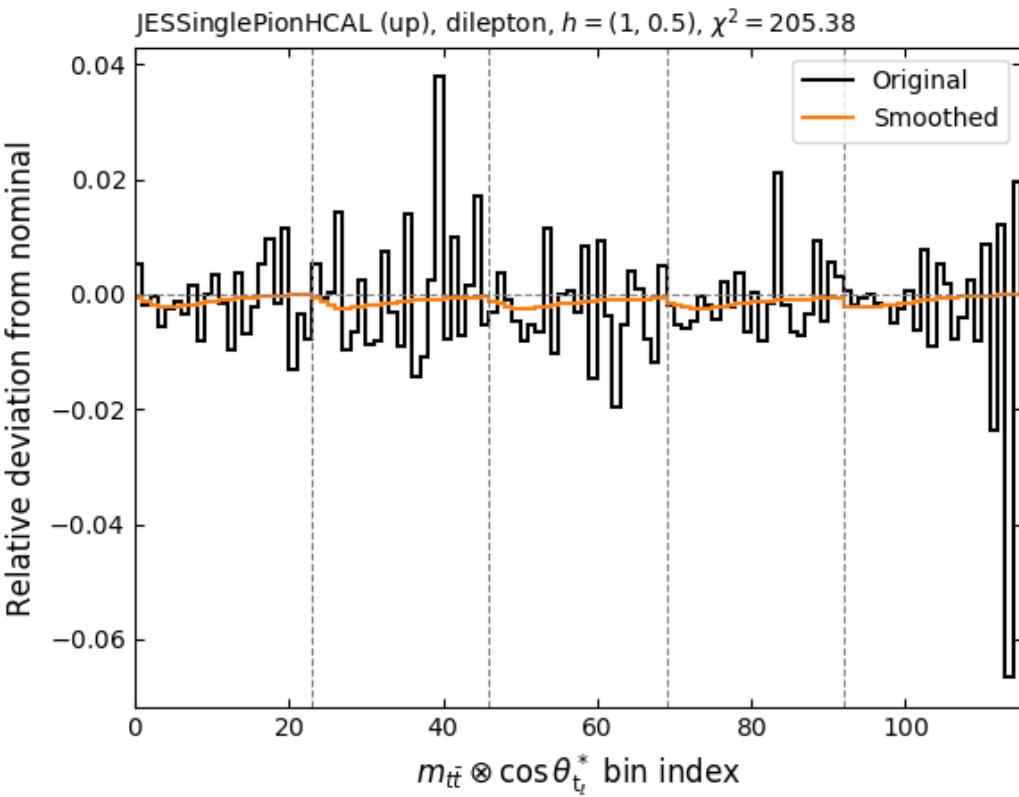
# JES-RelativeFSR



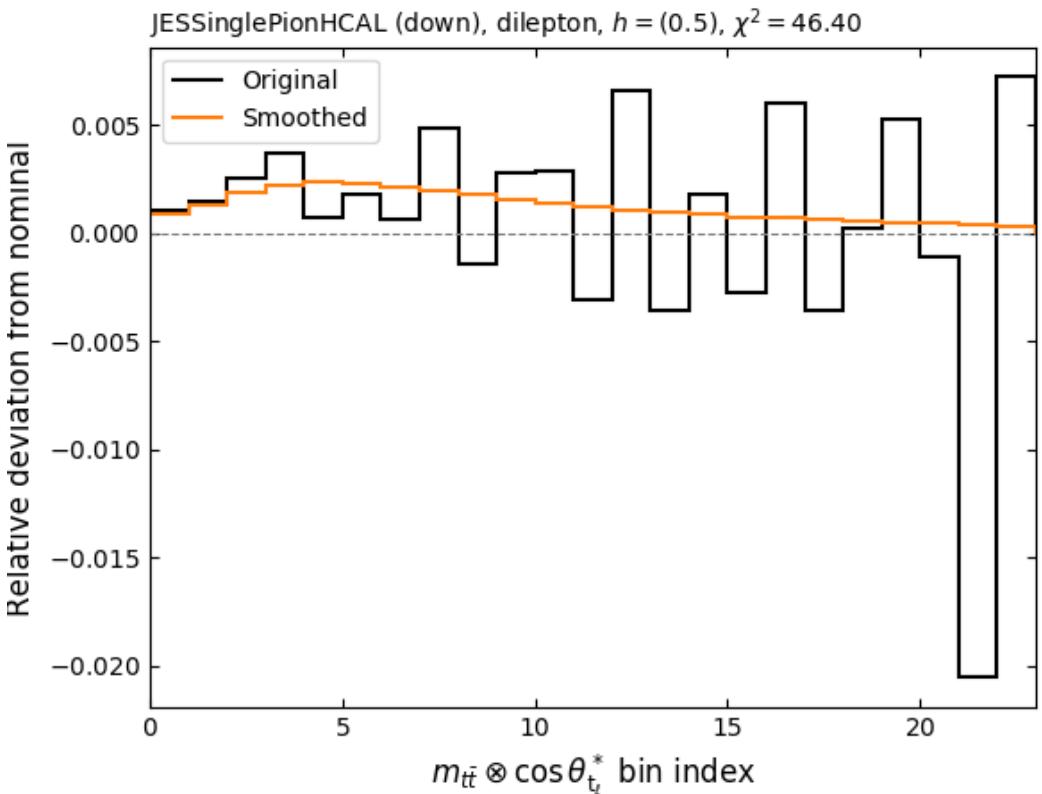
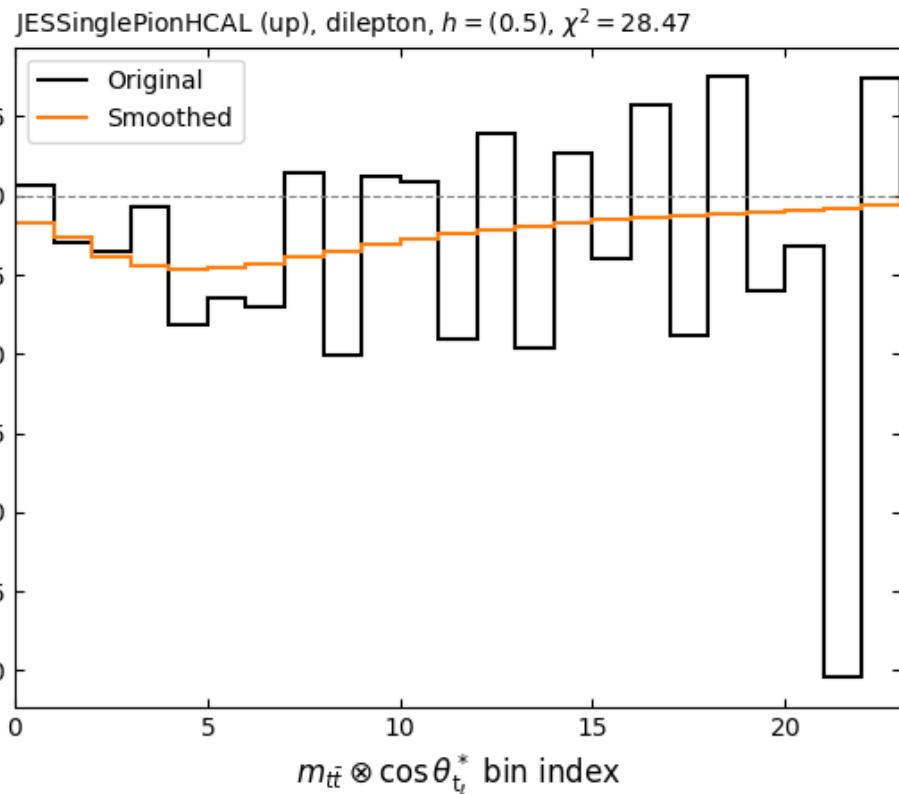
# JES-RelativeFSR



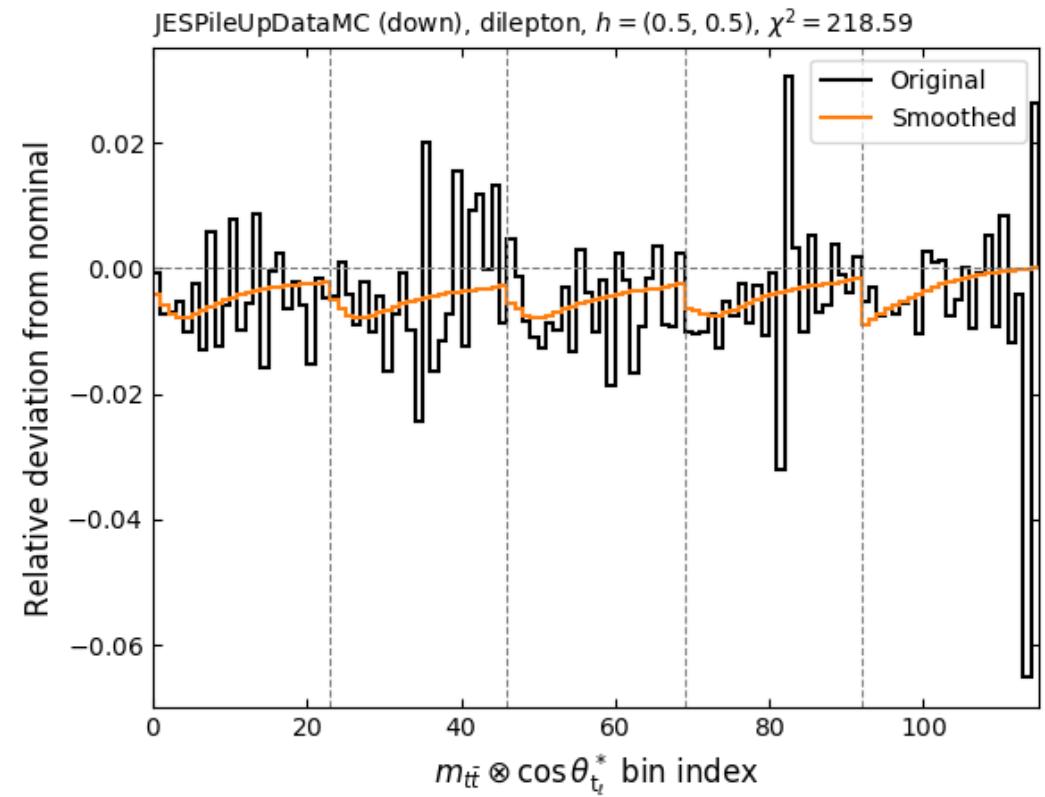
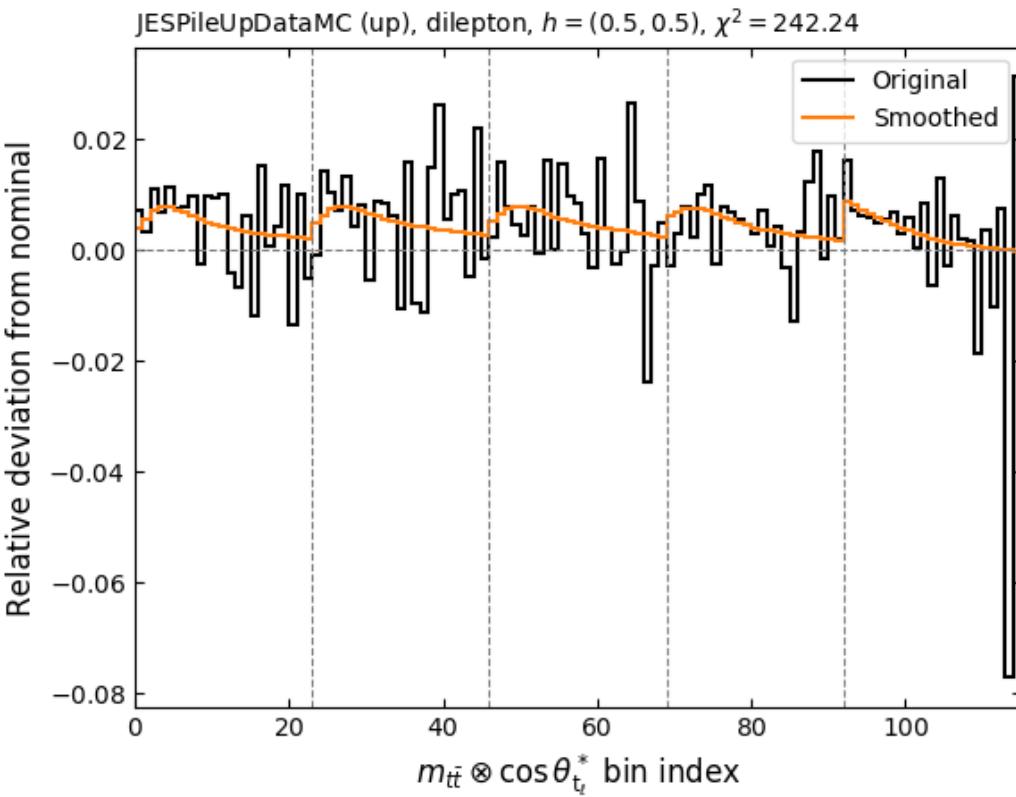
# JES-SinglePionHCAL



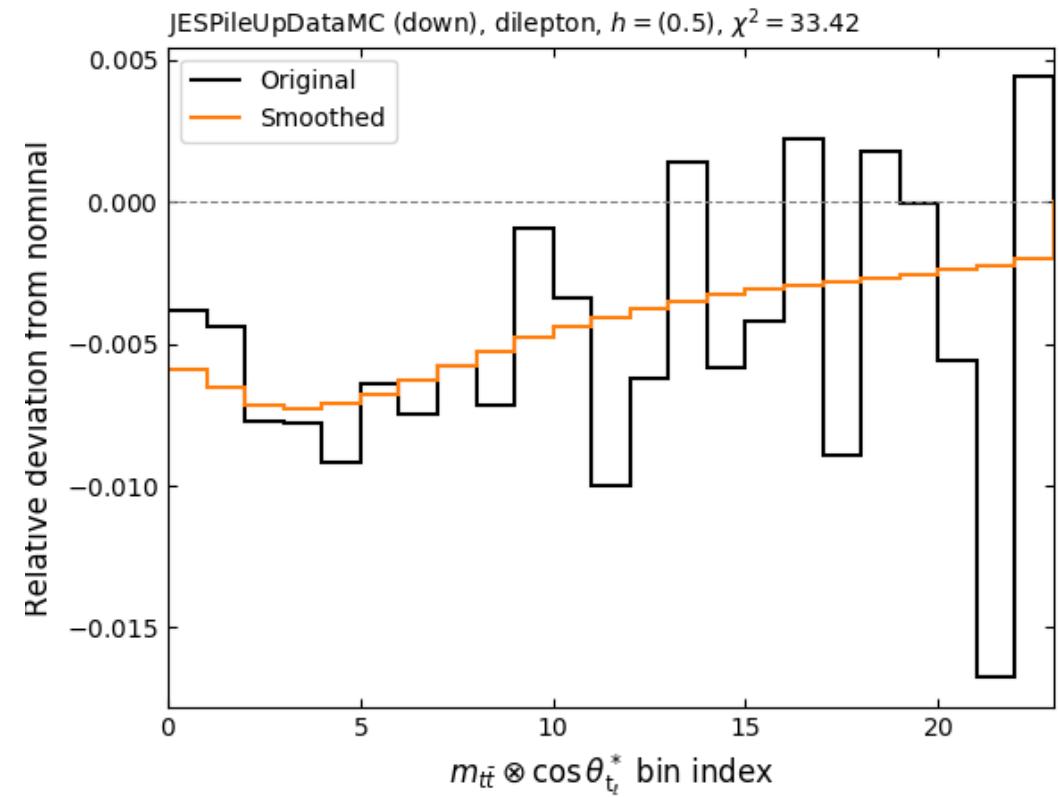
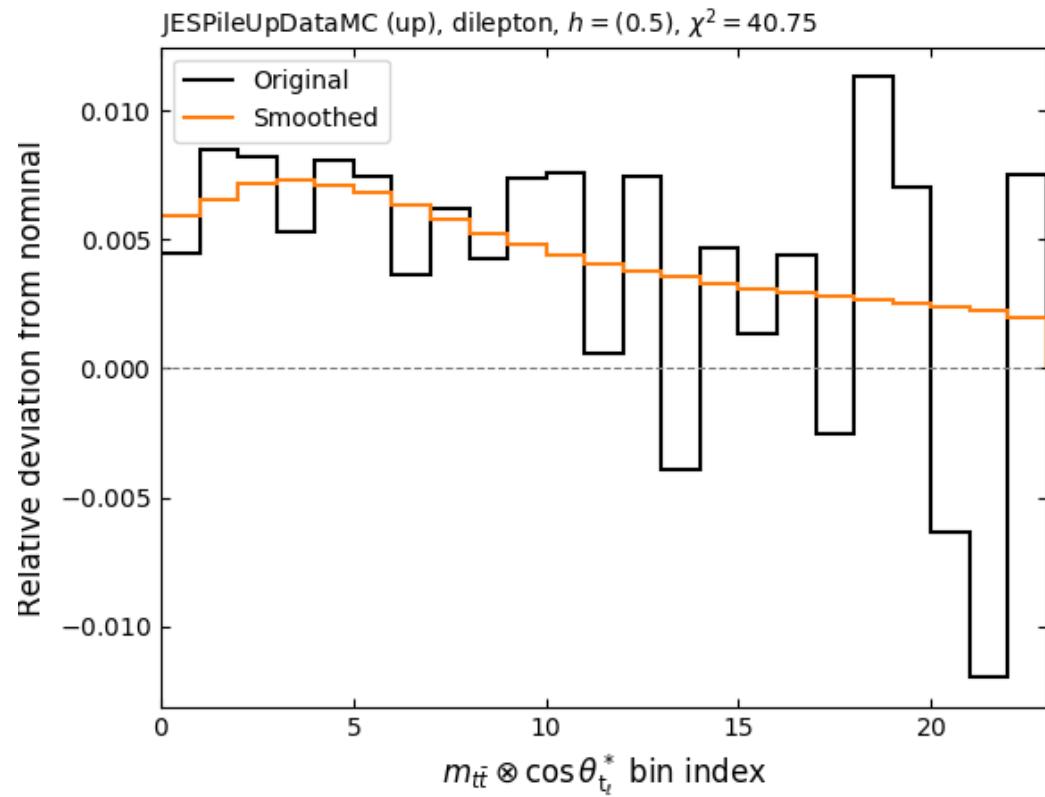
# JES-SinglePionHCAL



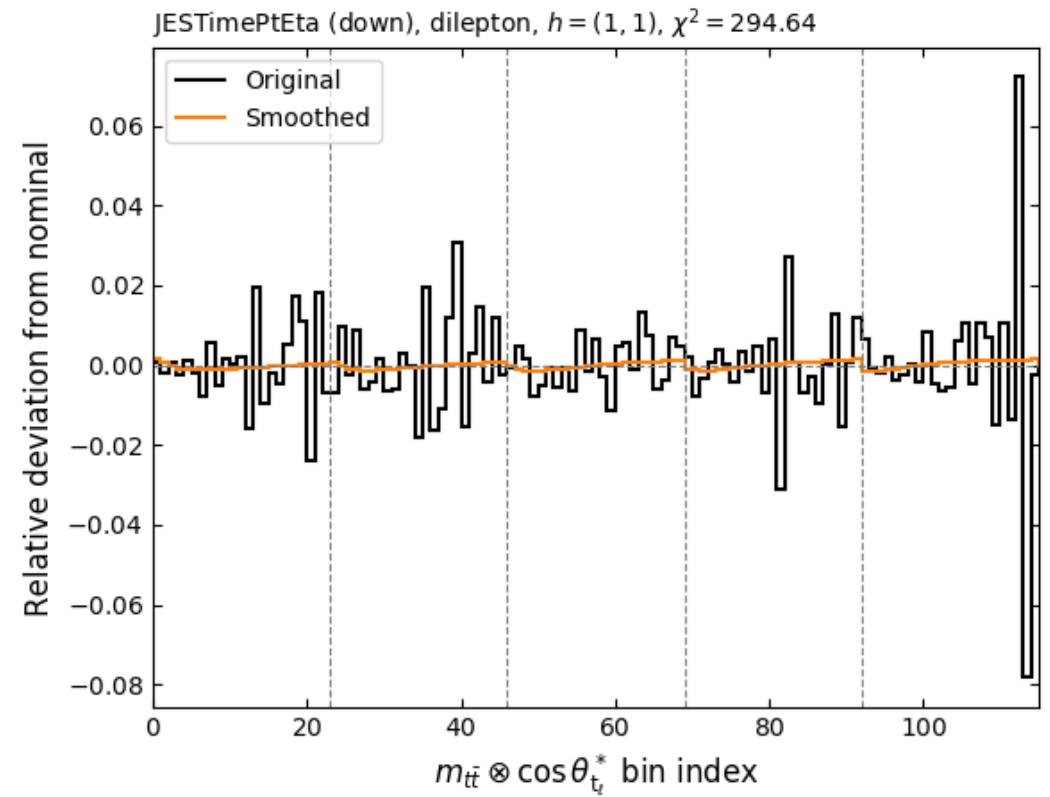
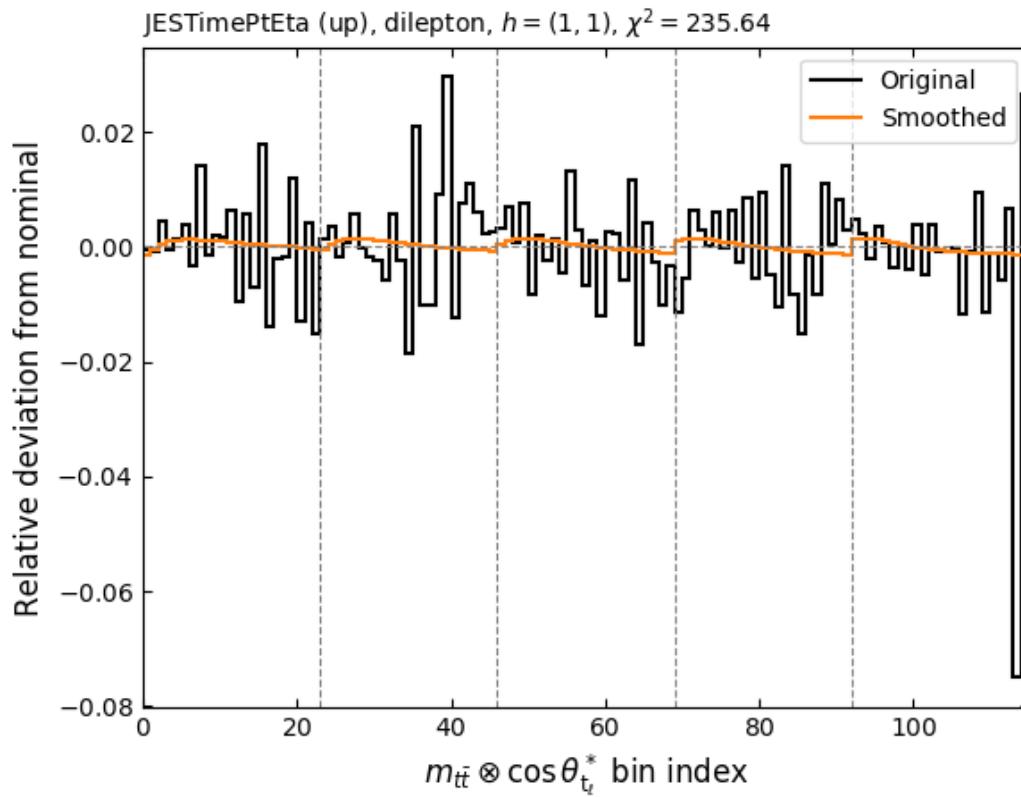
# JES-PileUpDataMC



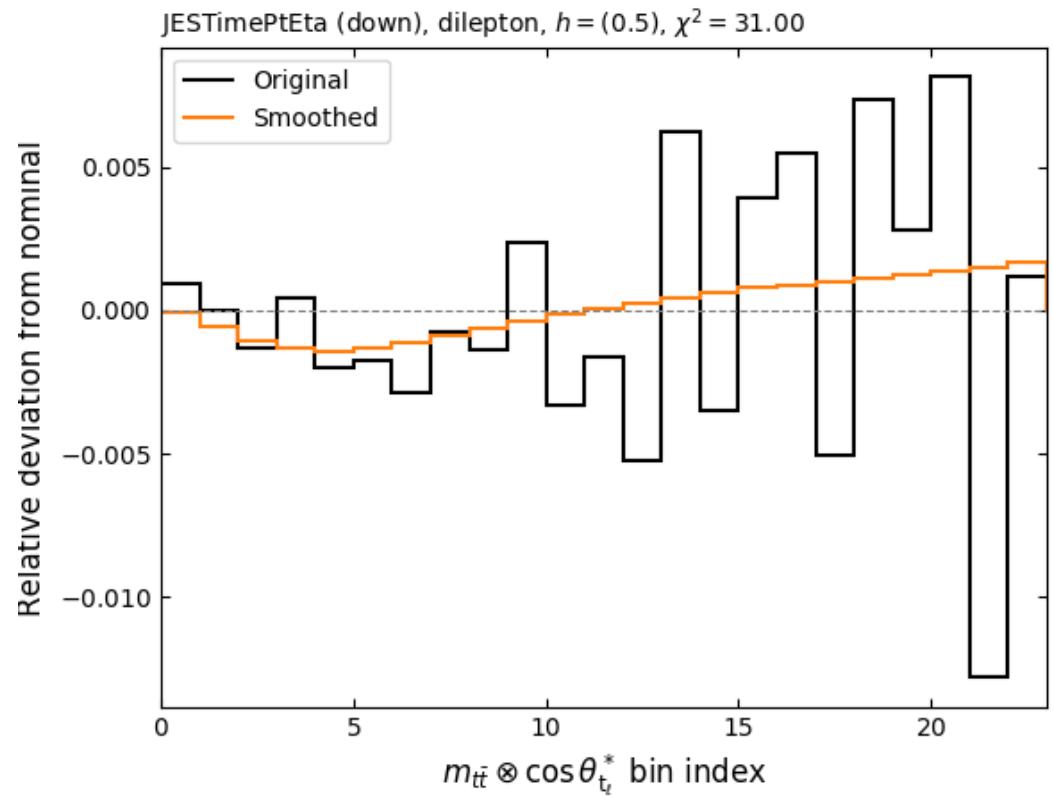
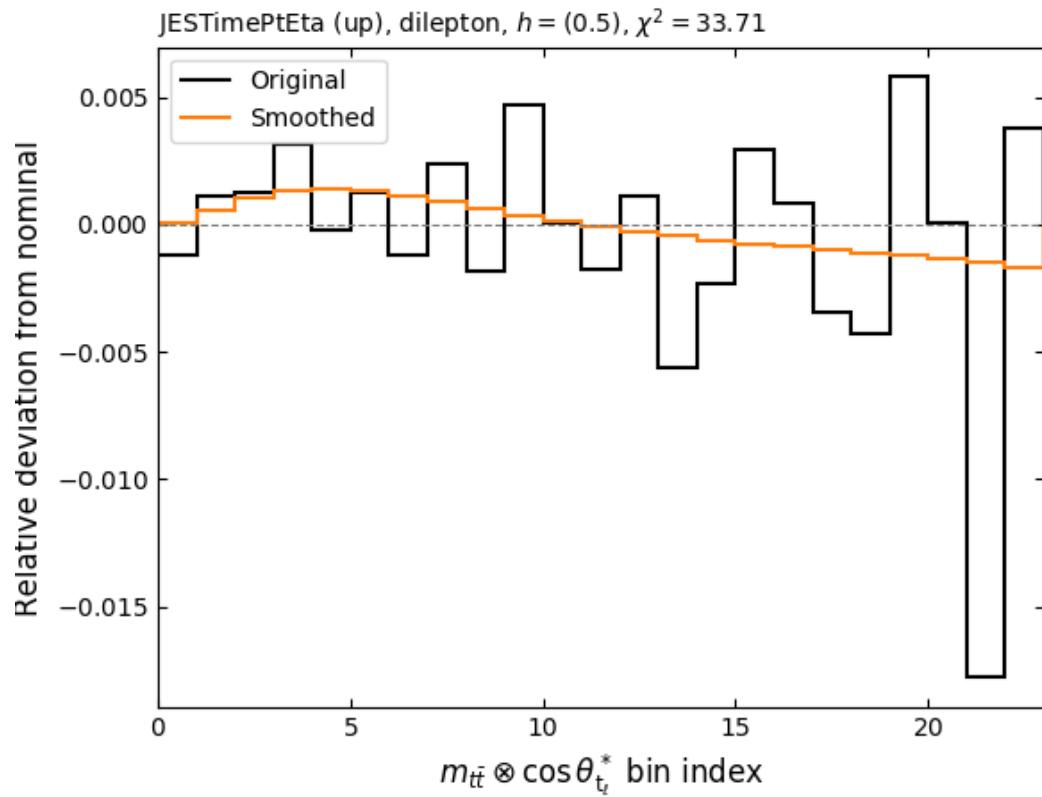
# JES-PileUpDataMC



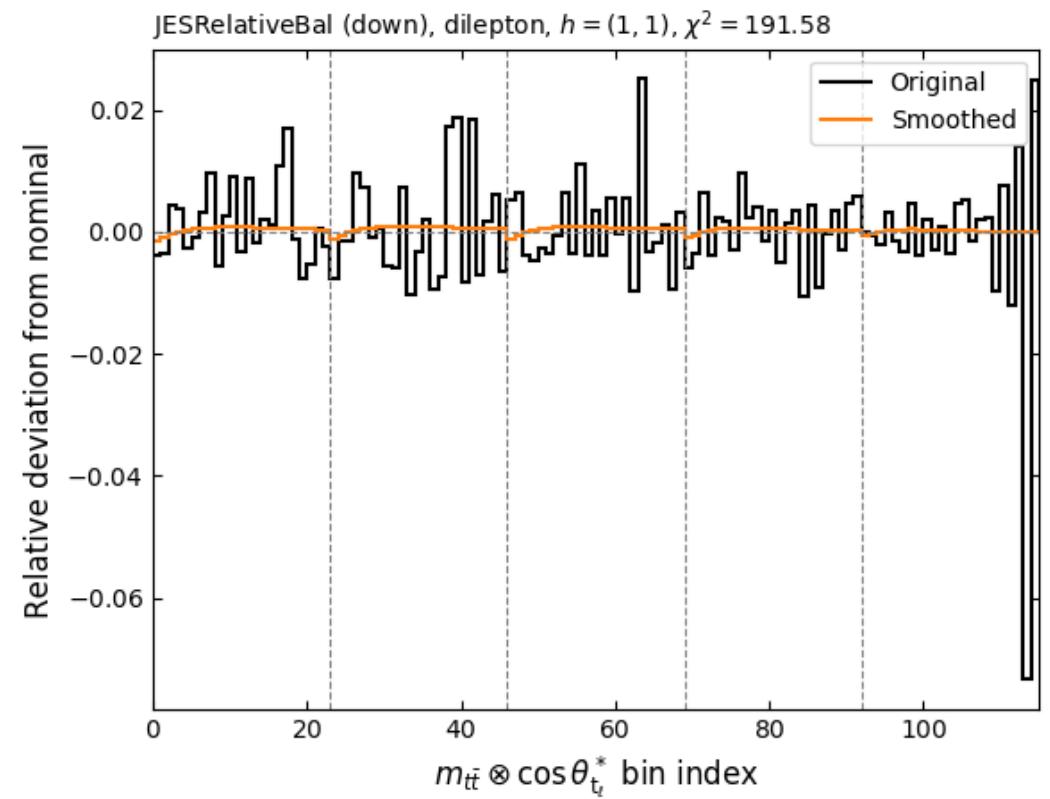
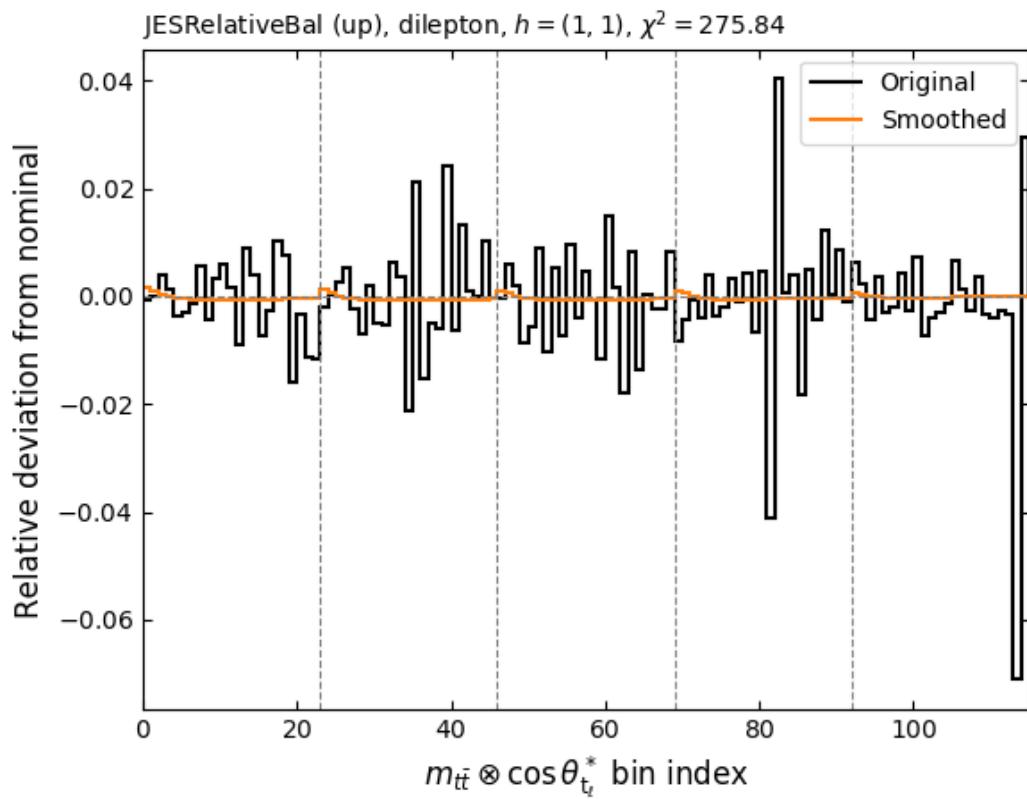
# JES-TimePtEta



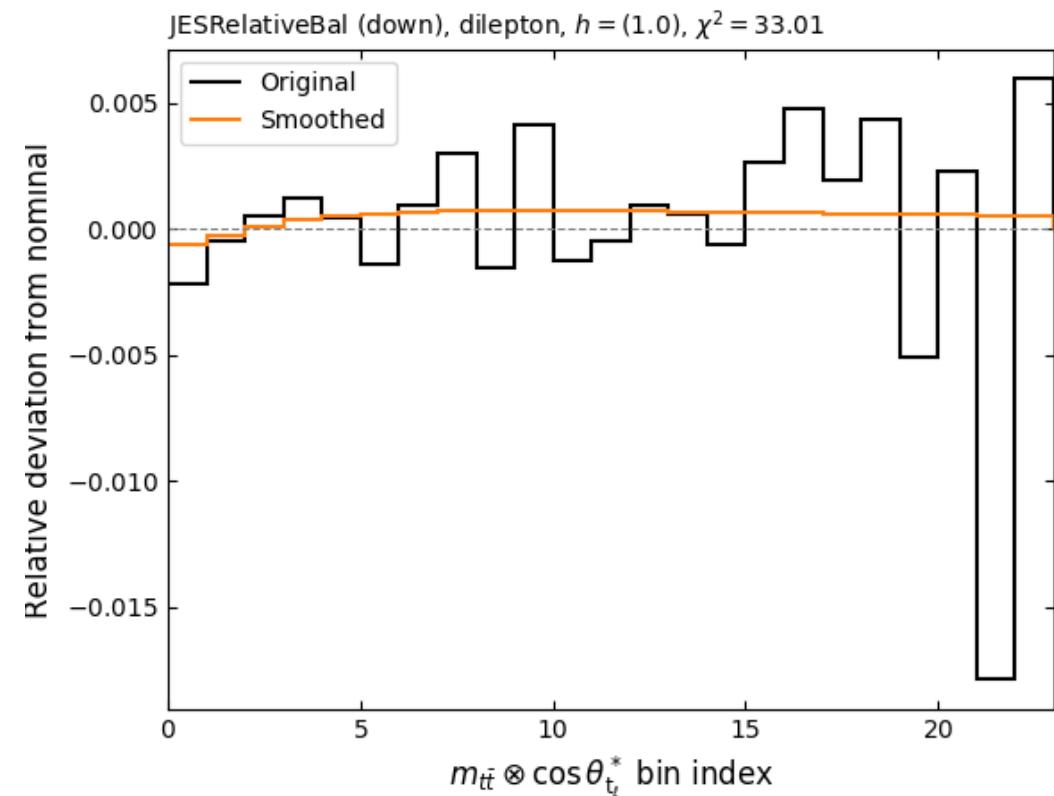
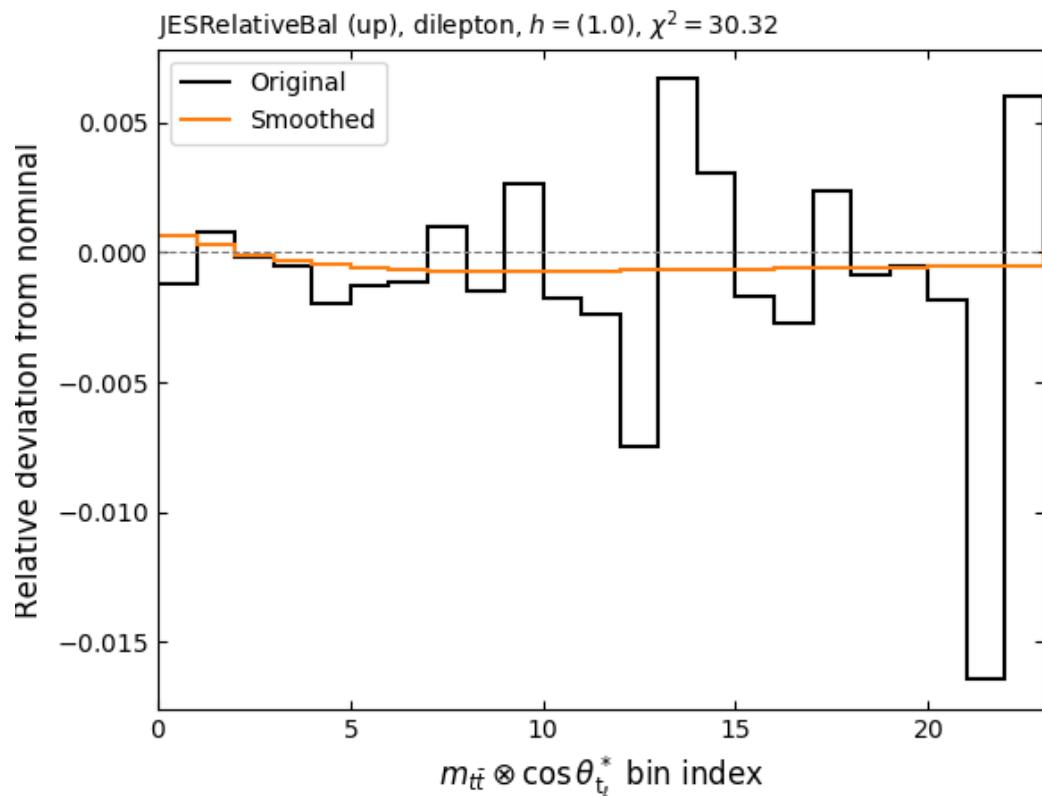
# JES-TimePtEta



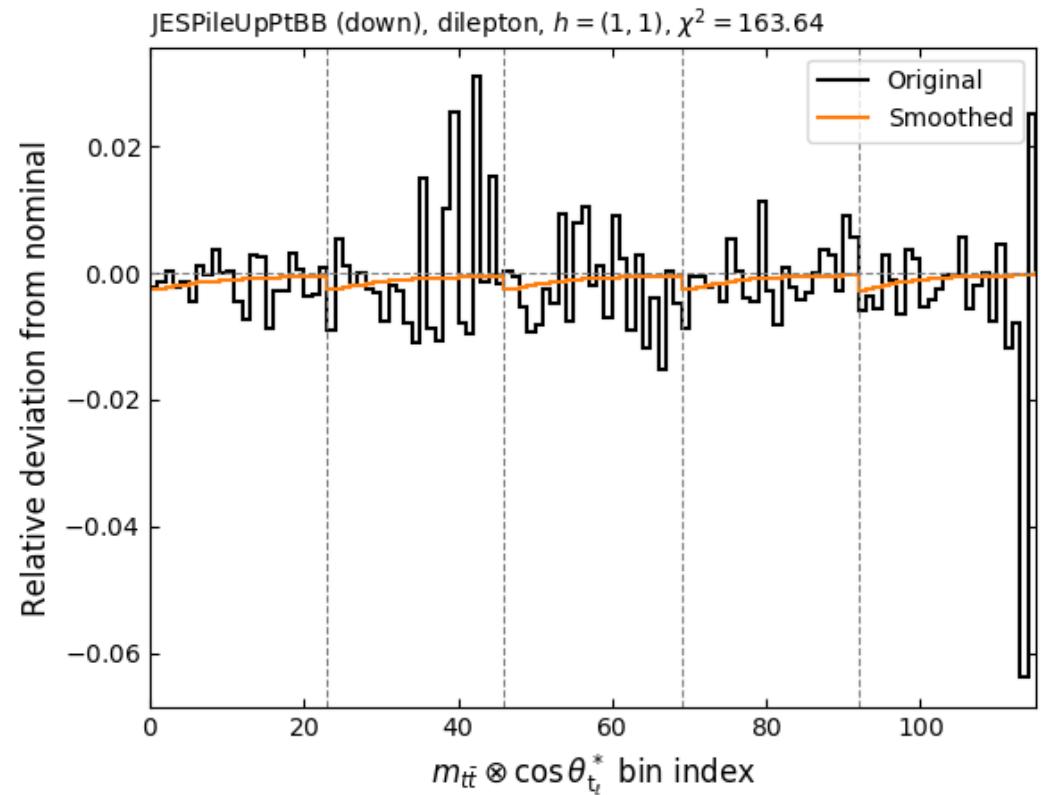
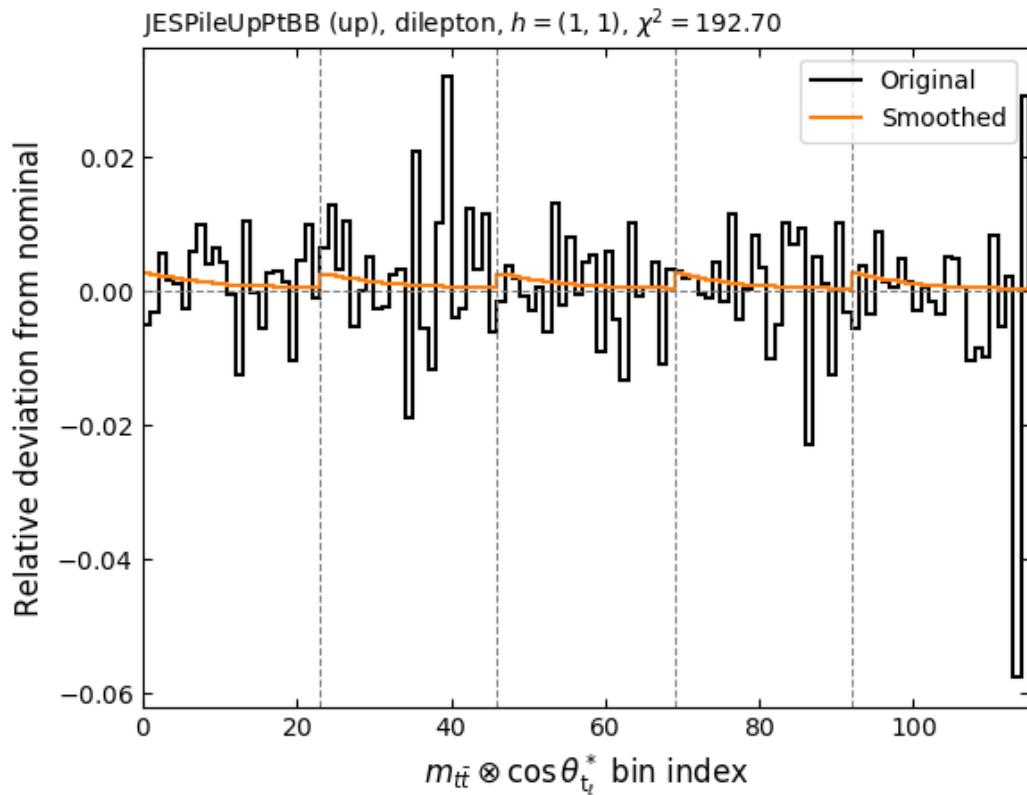
# JES-RelativeBal



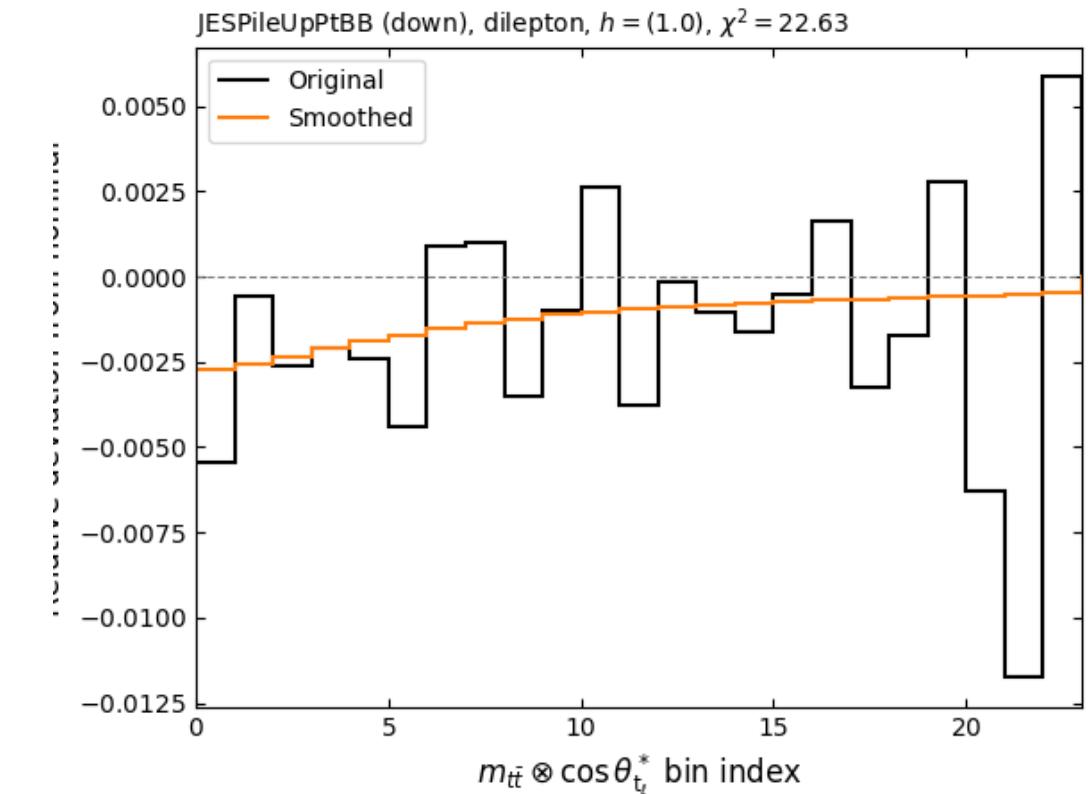
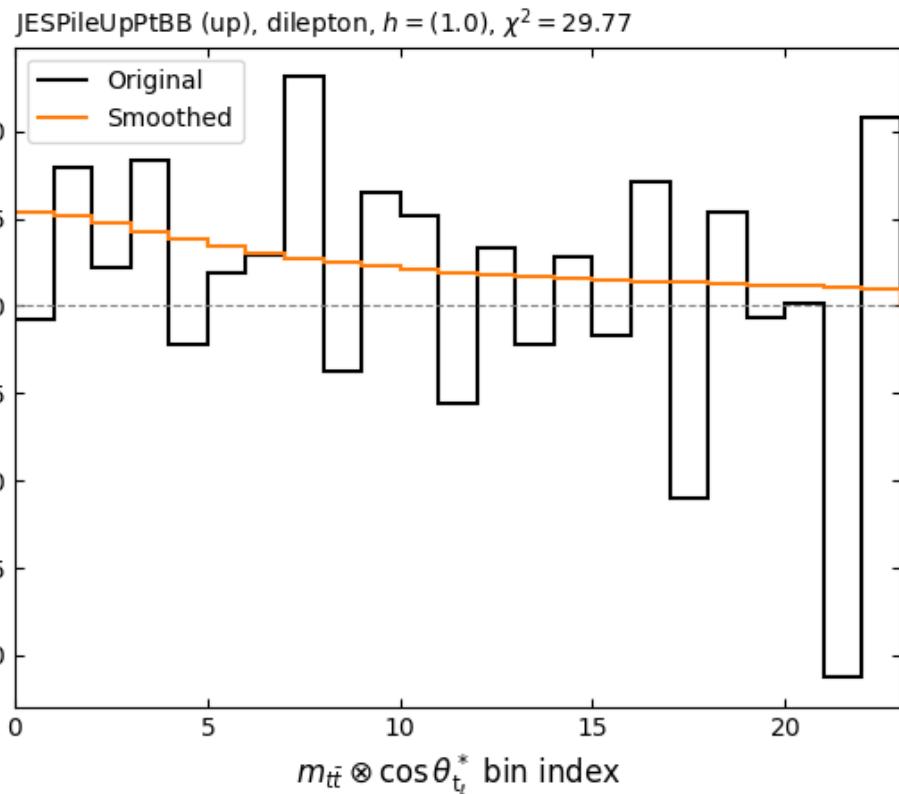
# JES-RelativeBal



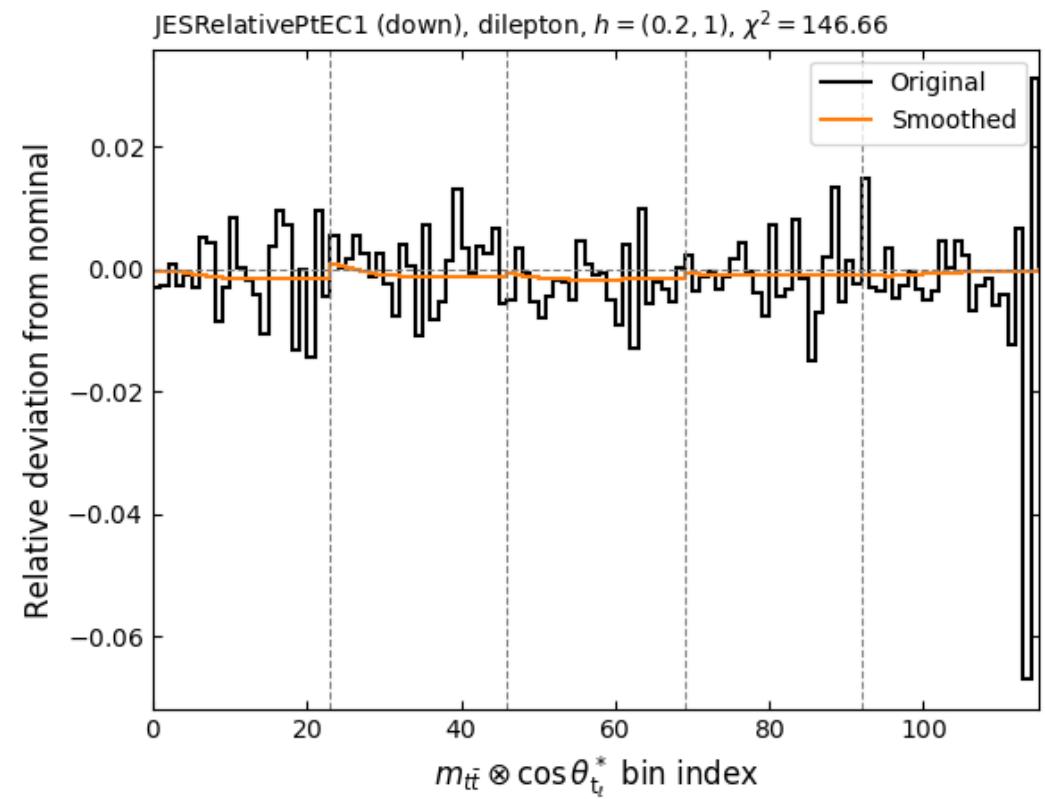
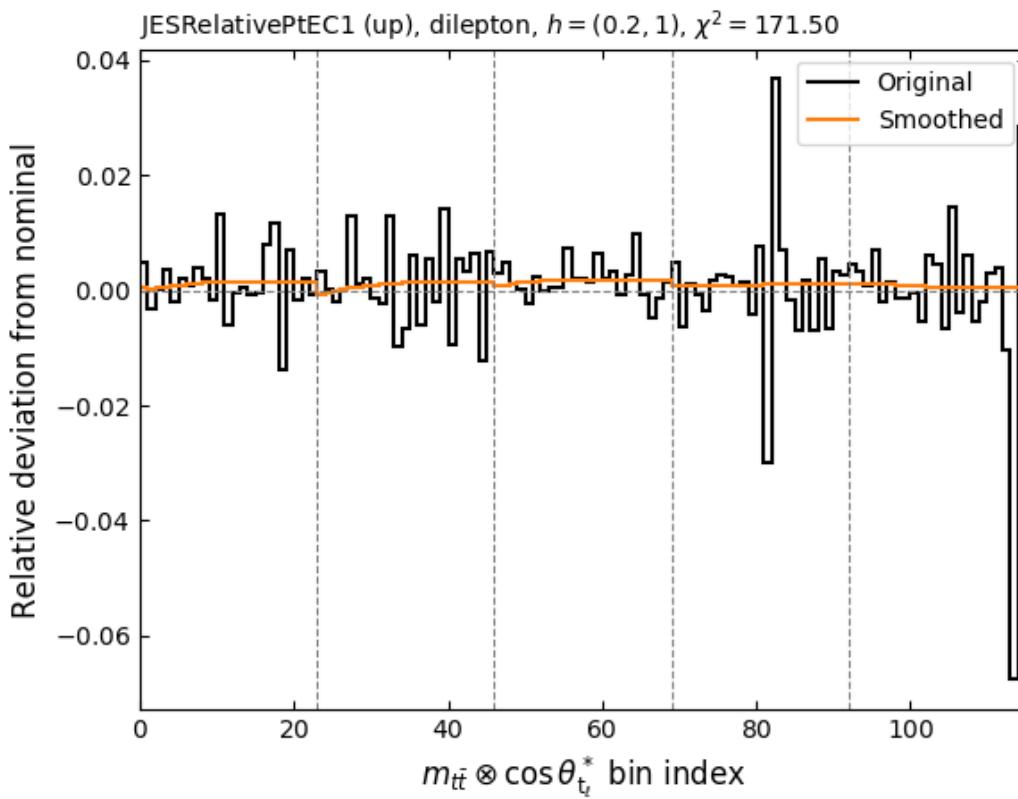
# JES-PileUpPtBB



# JES-PileUpPtBB

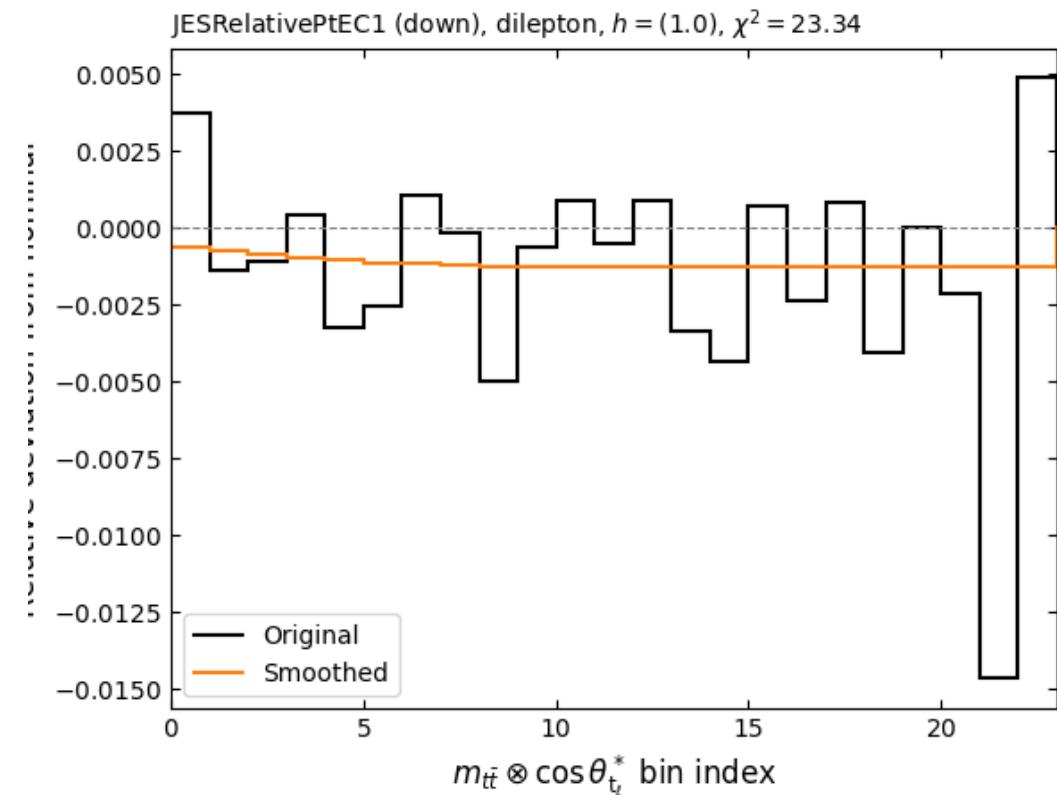
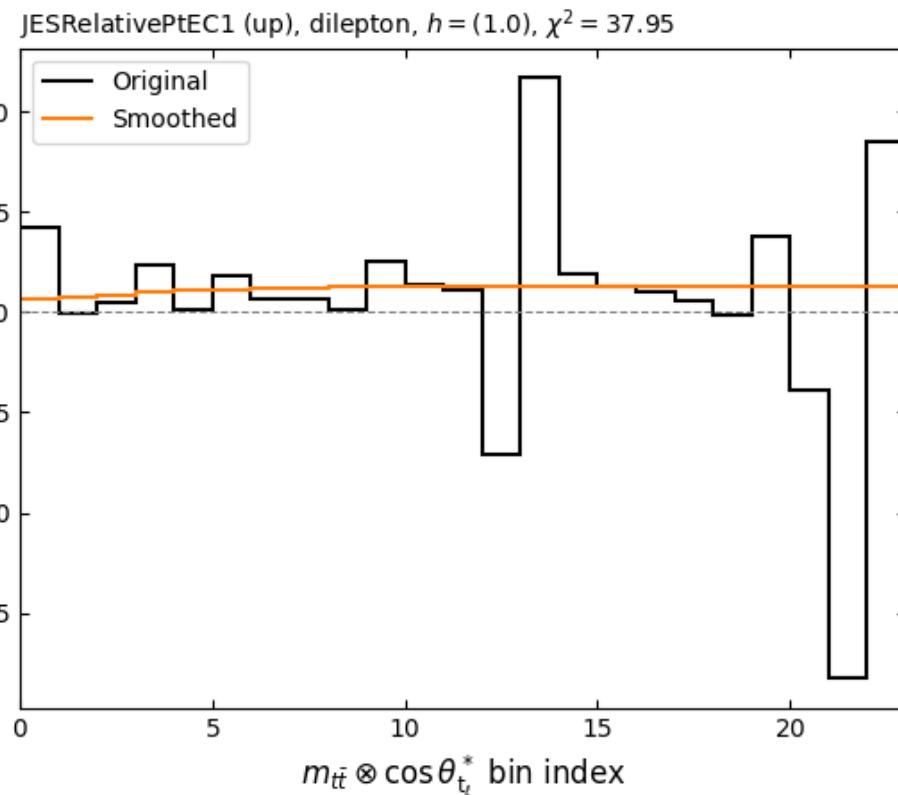


# JES-RelativePtEC1

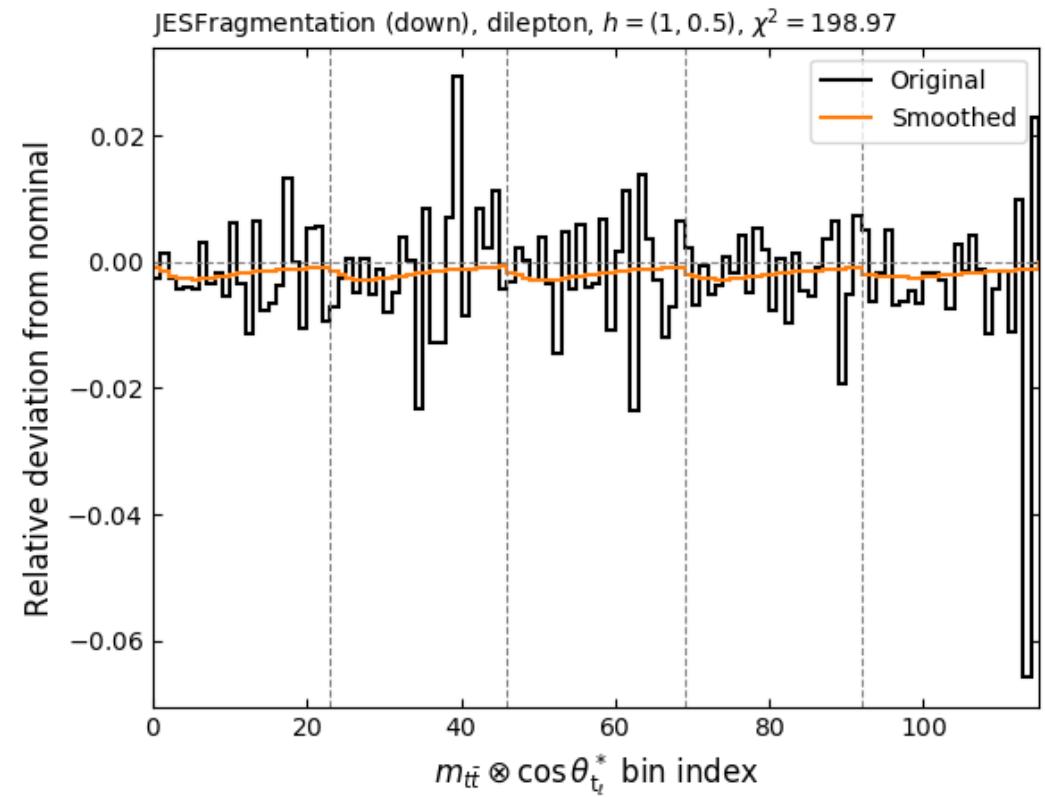
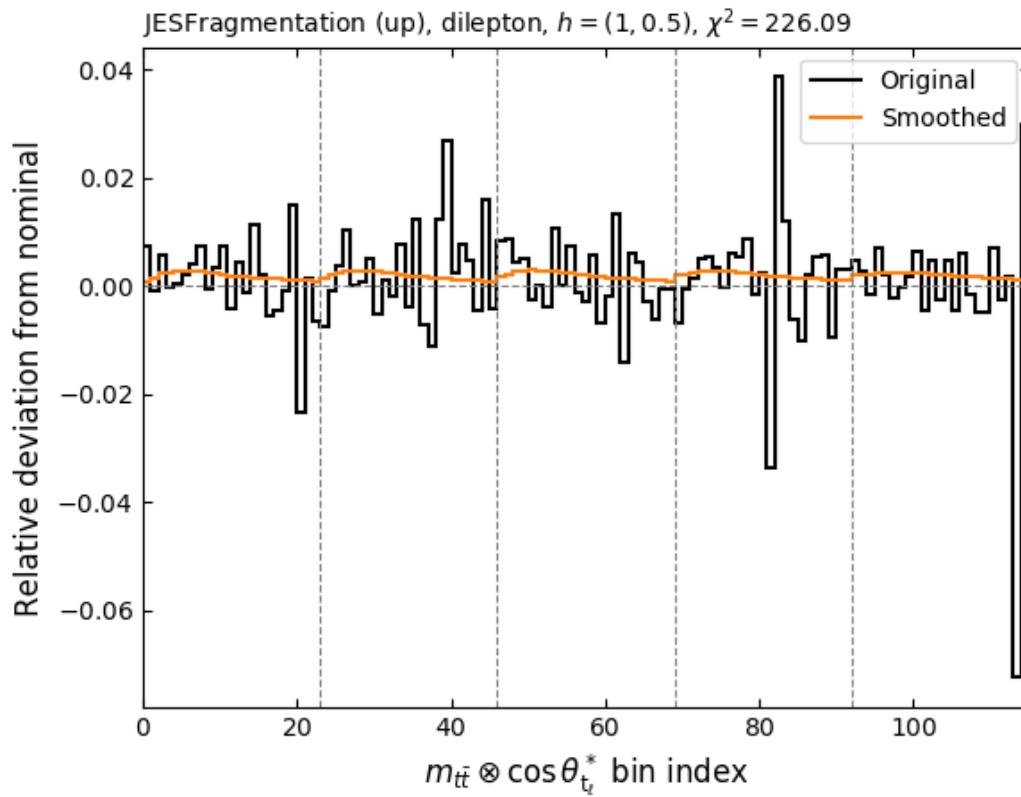


# JES-RelativePtEC1

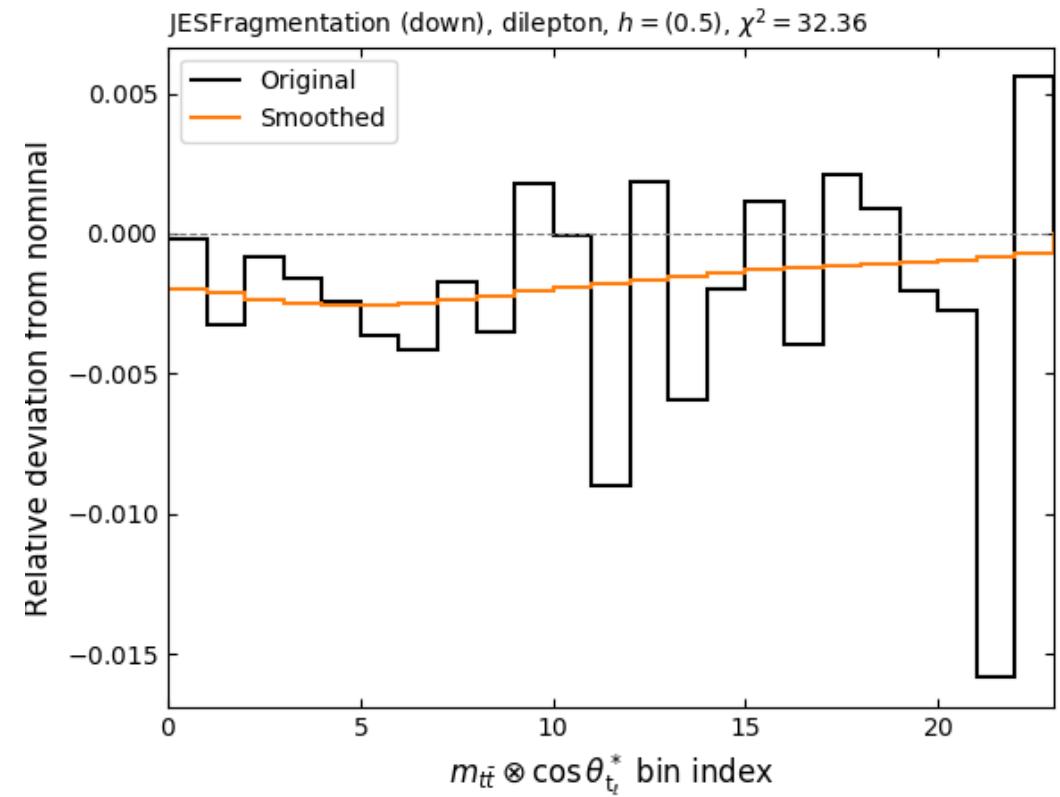
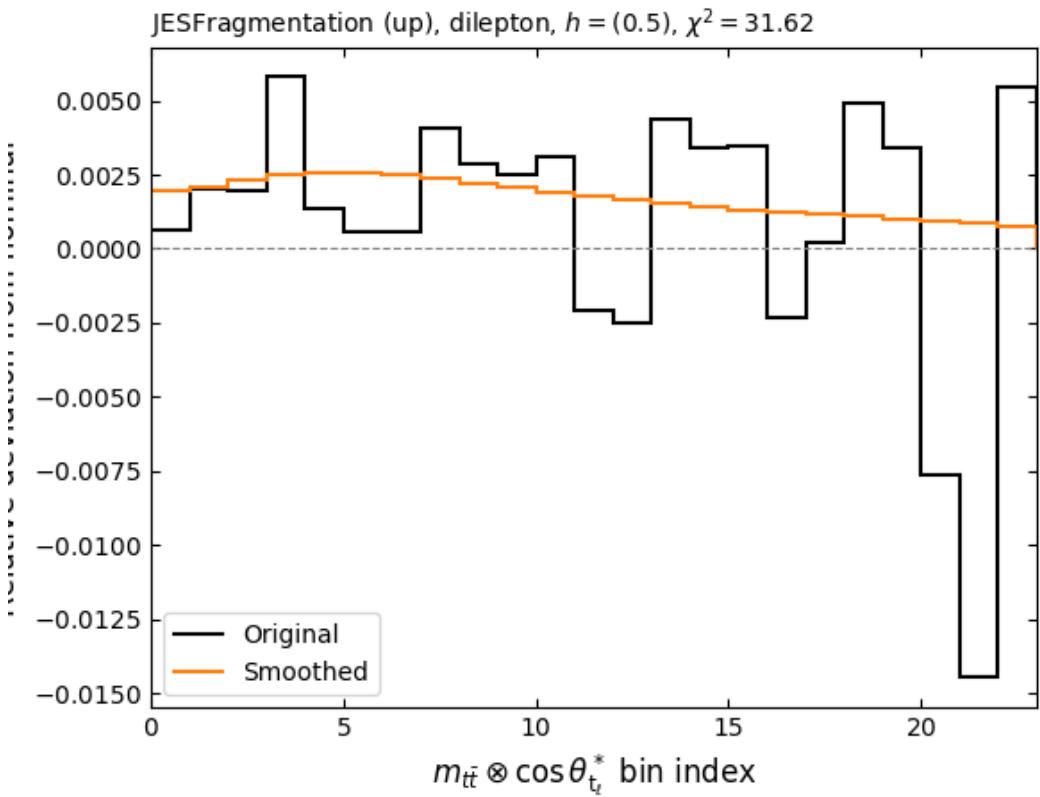
Relative deviation from nominal



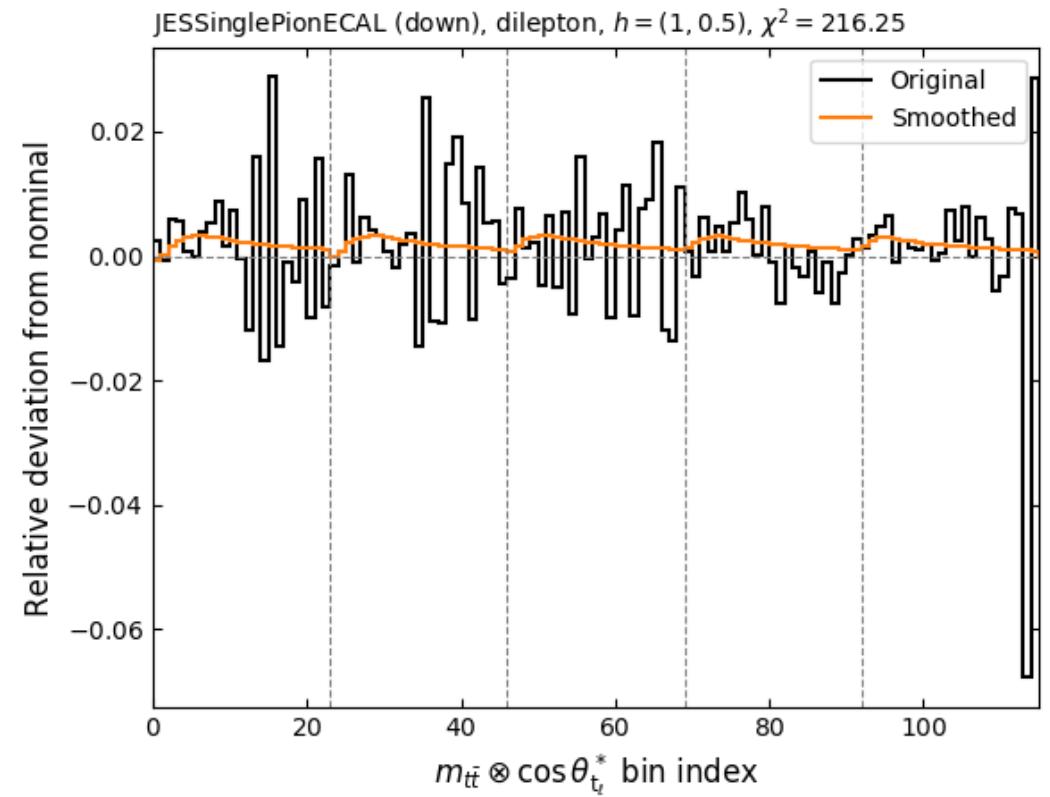
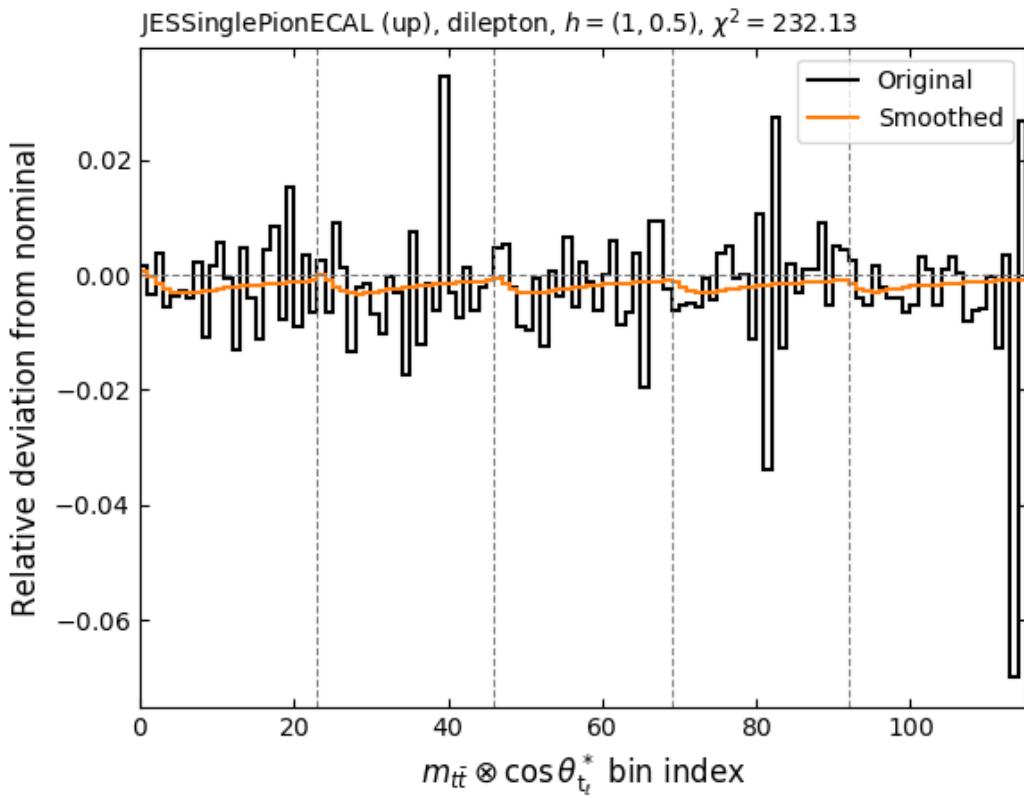
# JES-Fragmentation



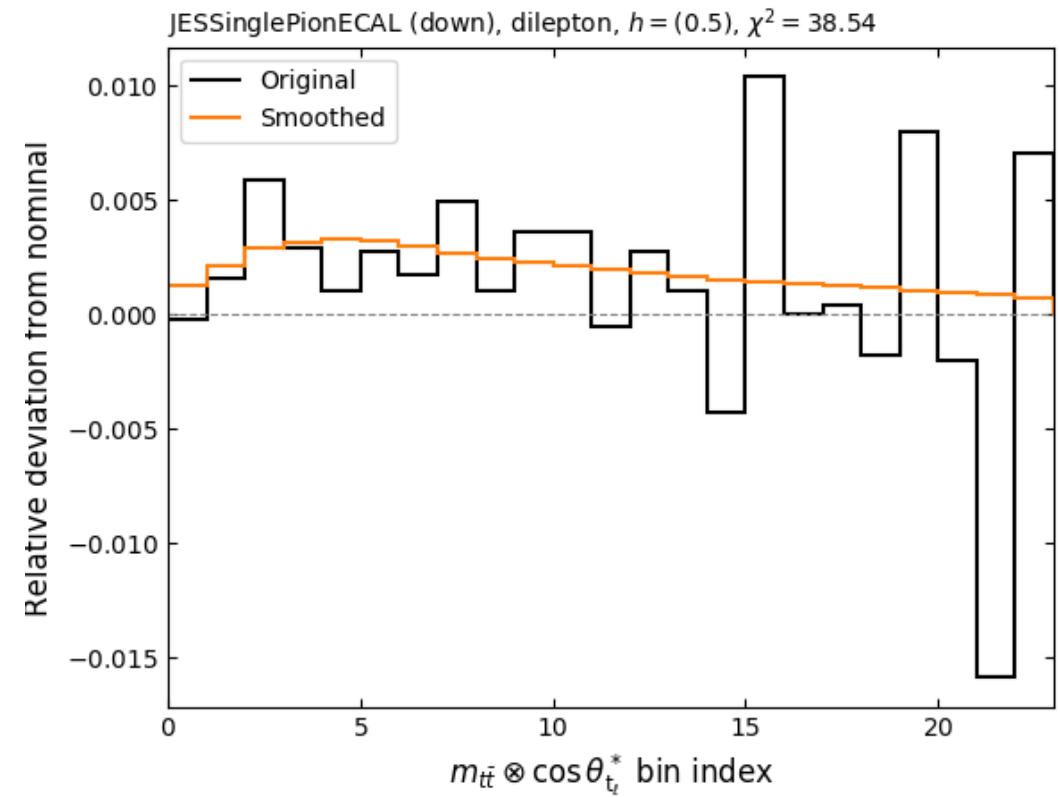
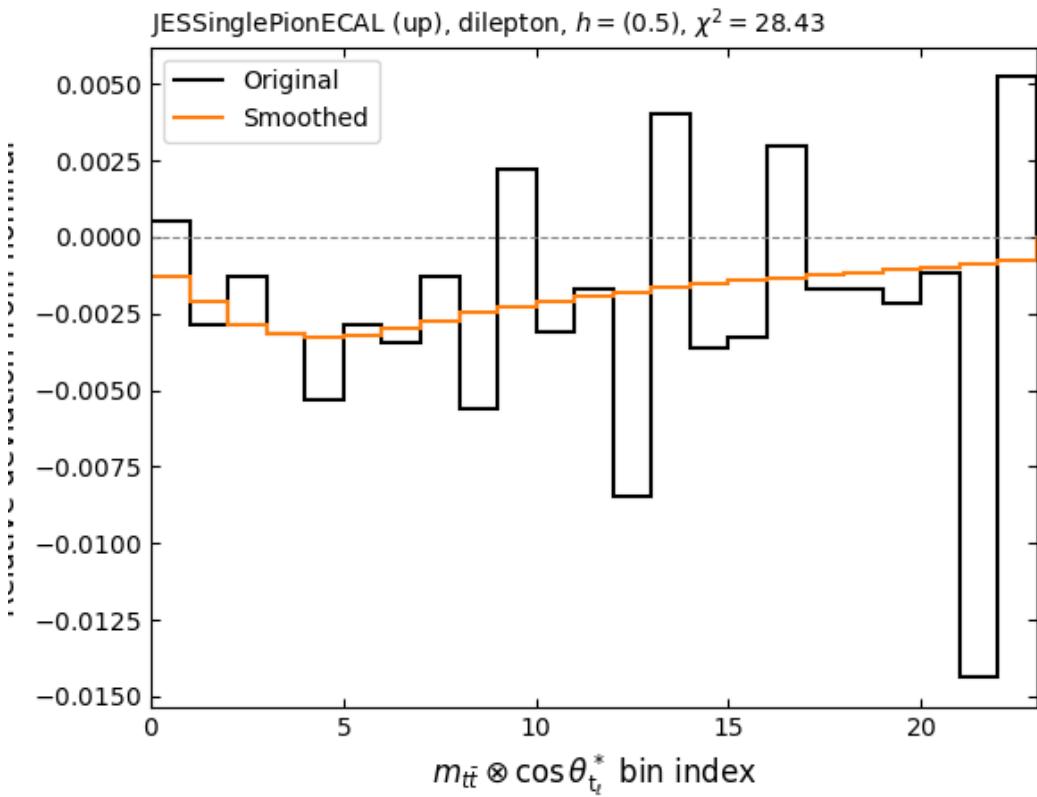
# JES-Fragmentation



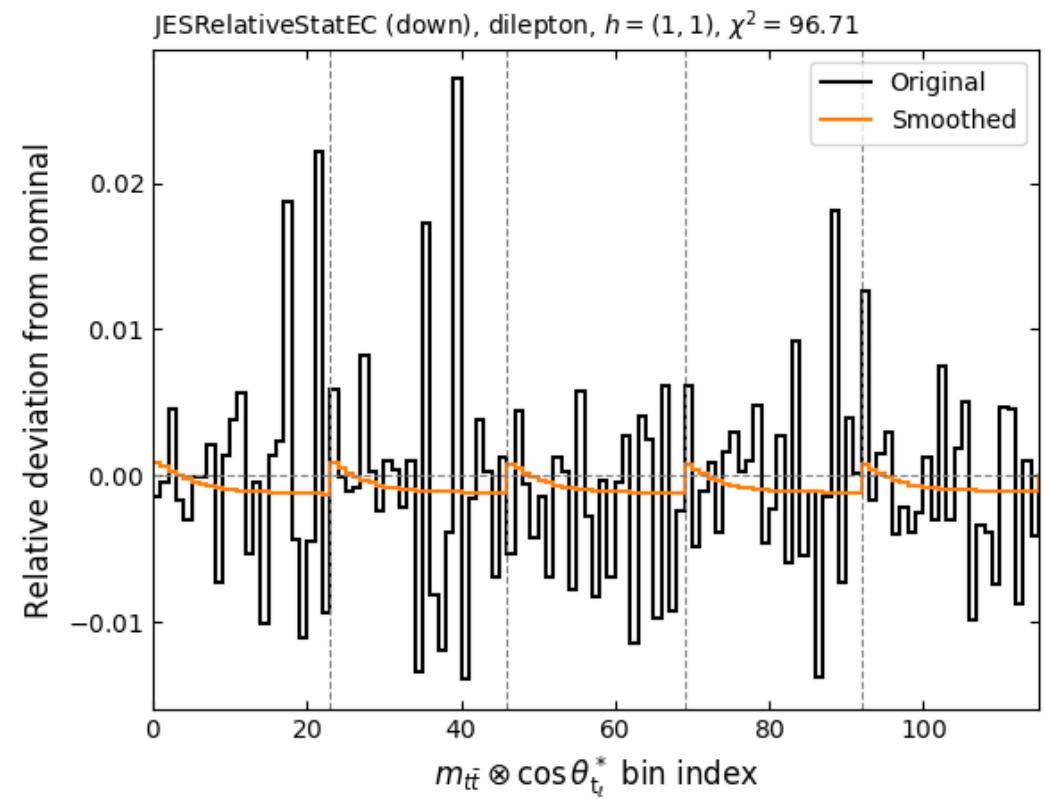
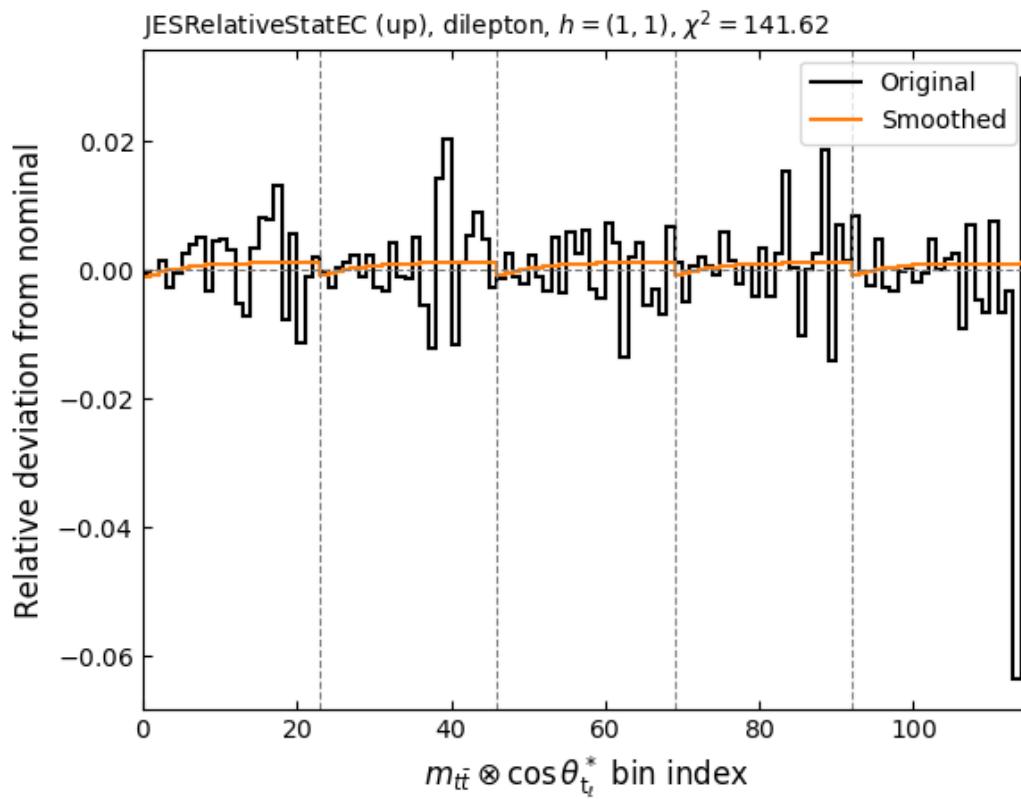
# JES-SinglePionECAL



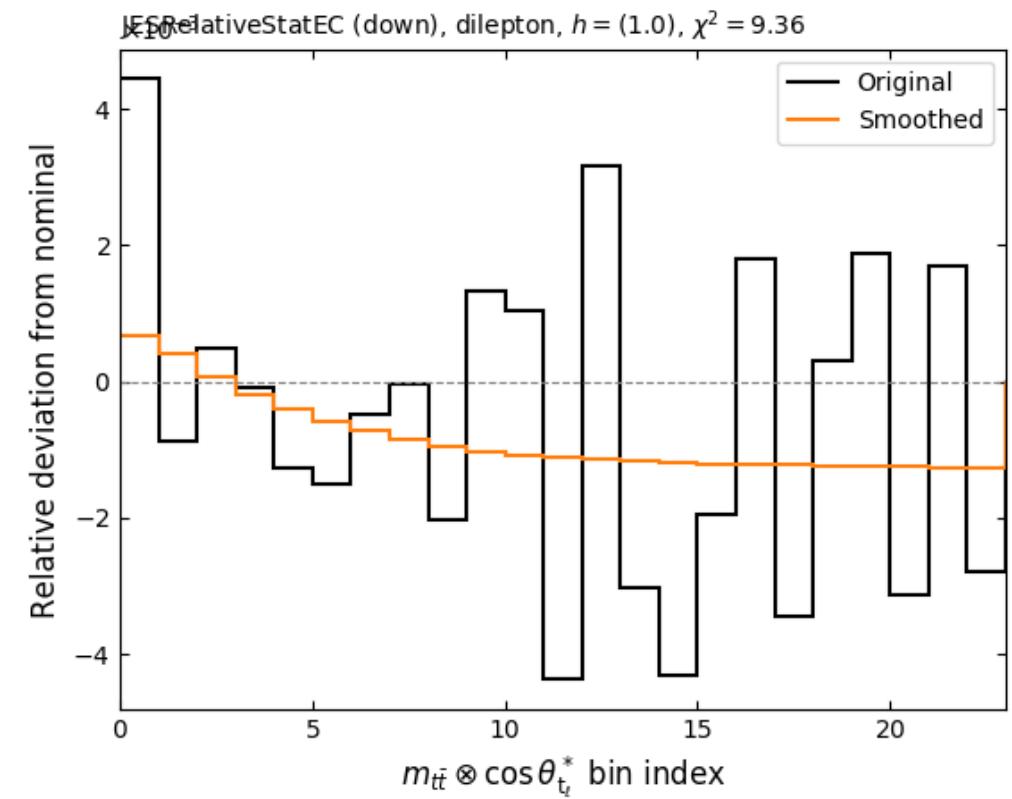
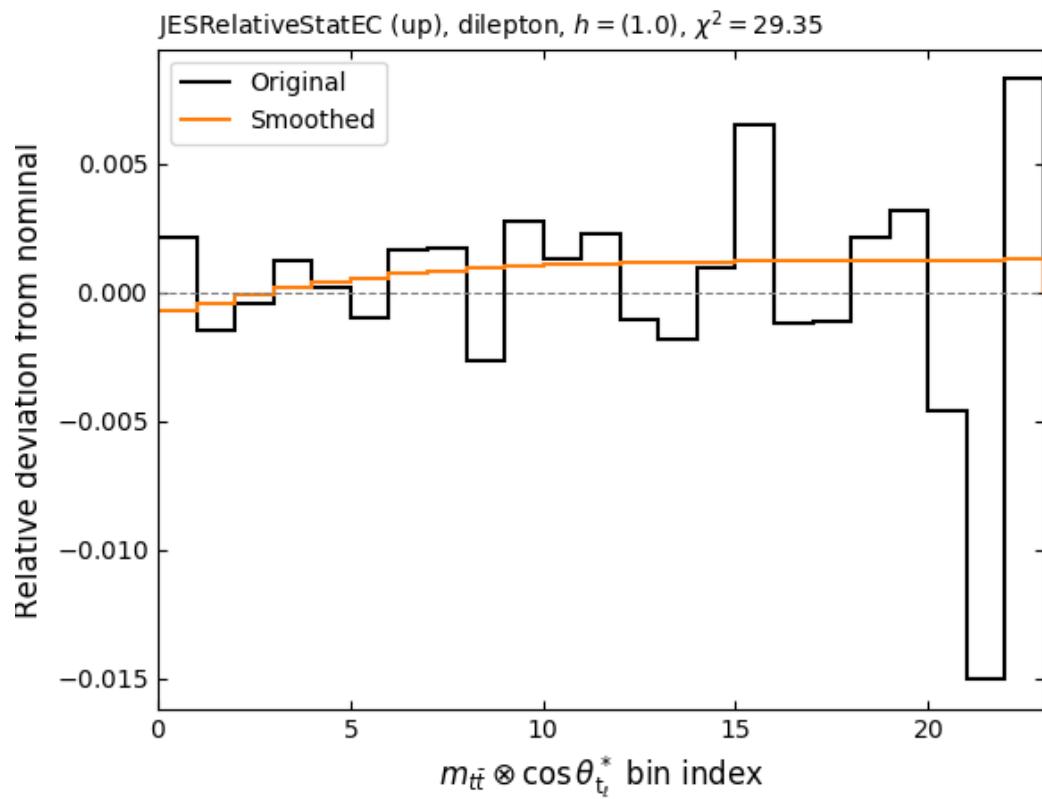
# JES-SinglePionECAL



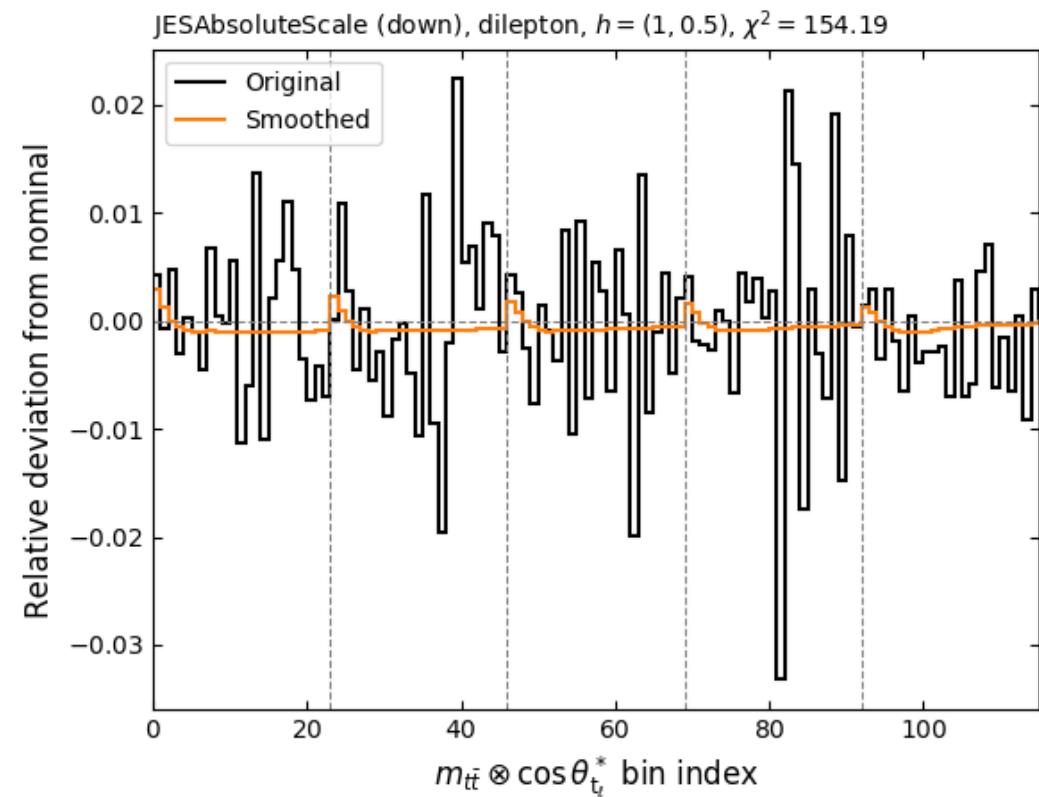
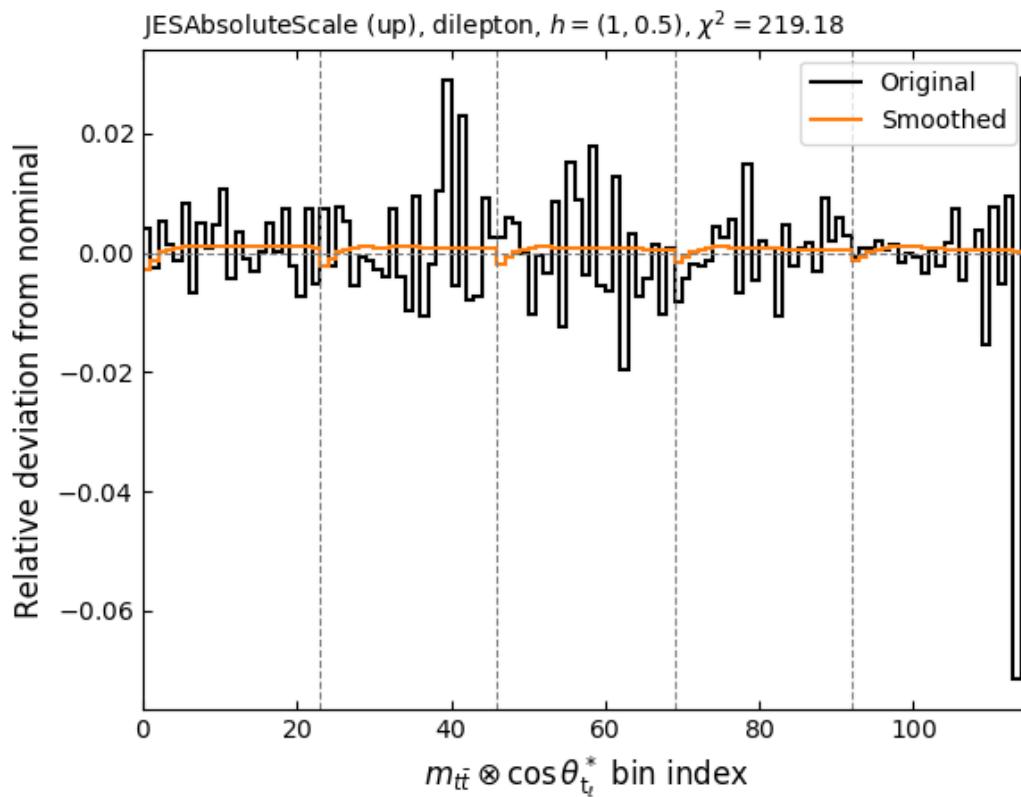
# JES-RelativeStatEC



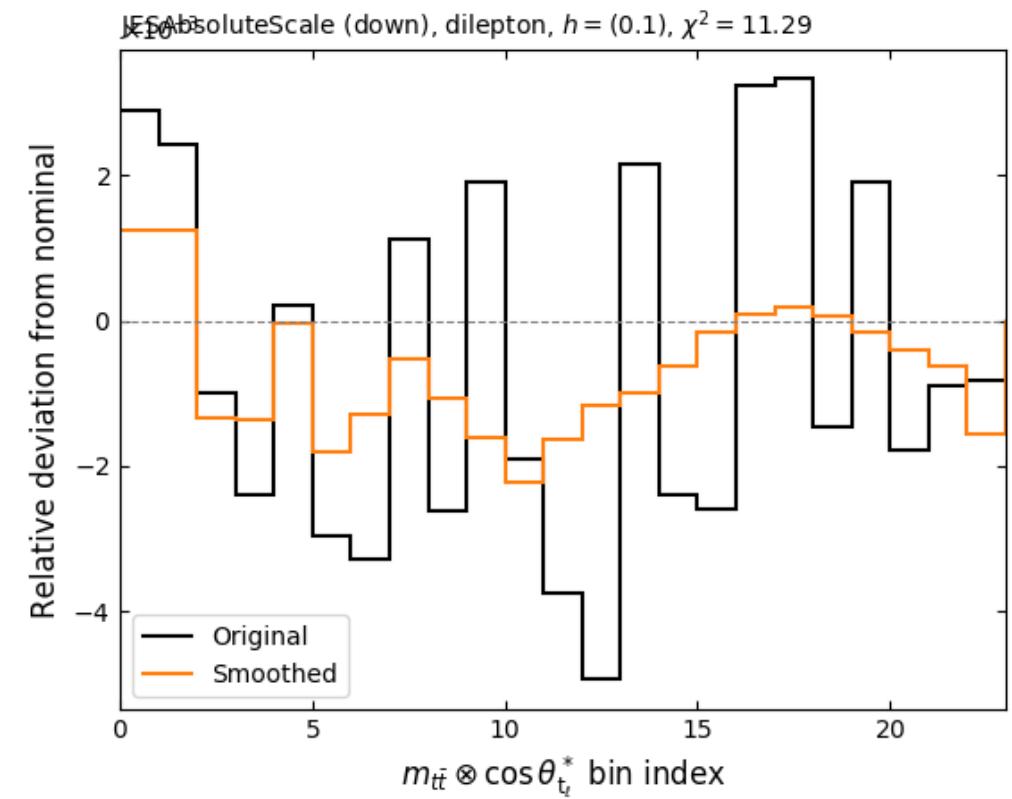
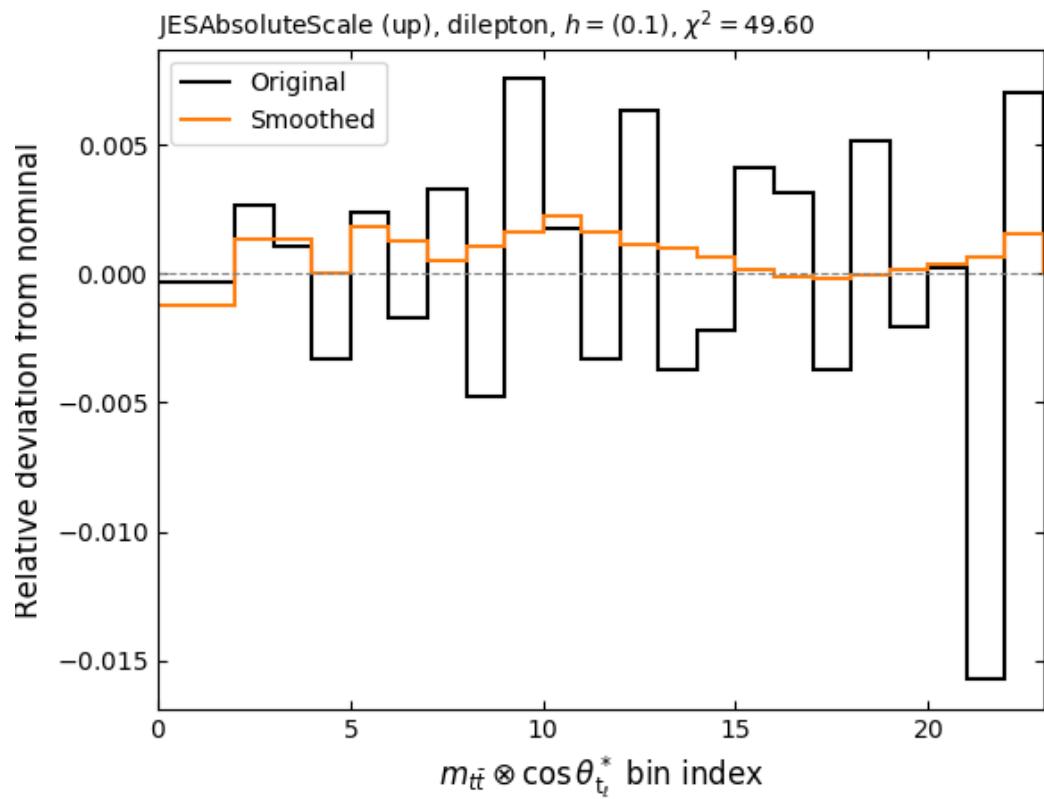
# JES-RelativeStatEC



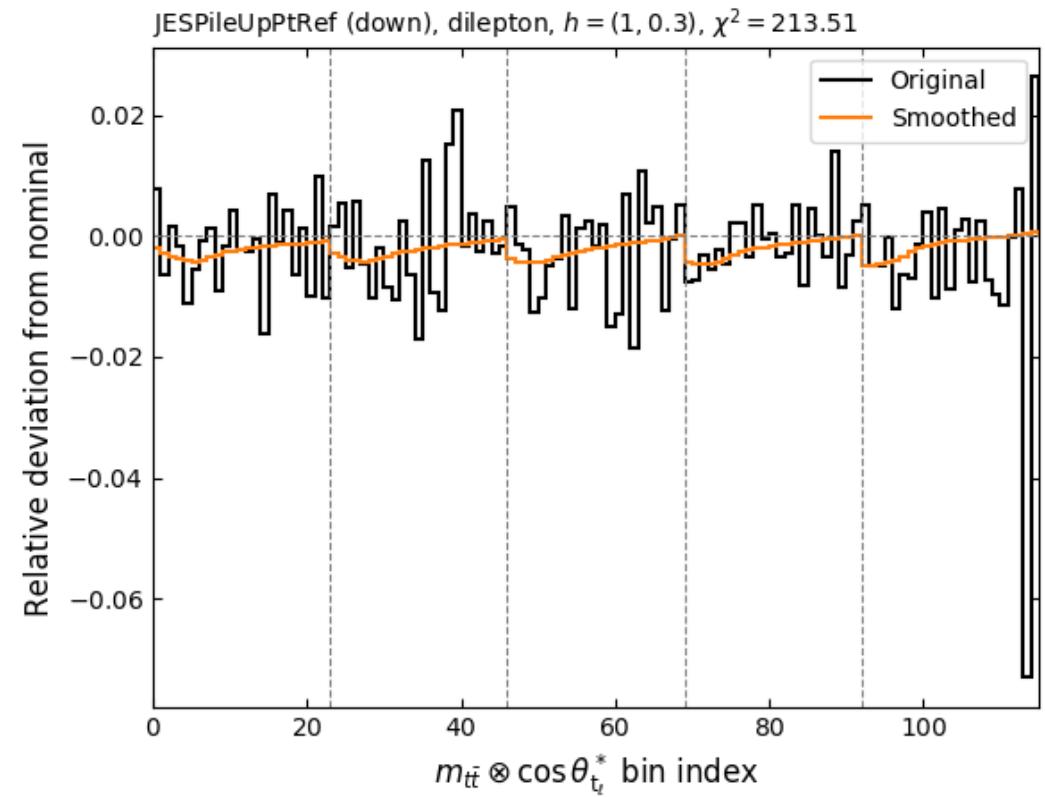
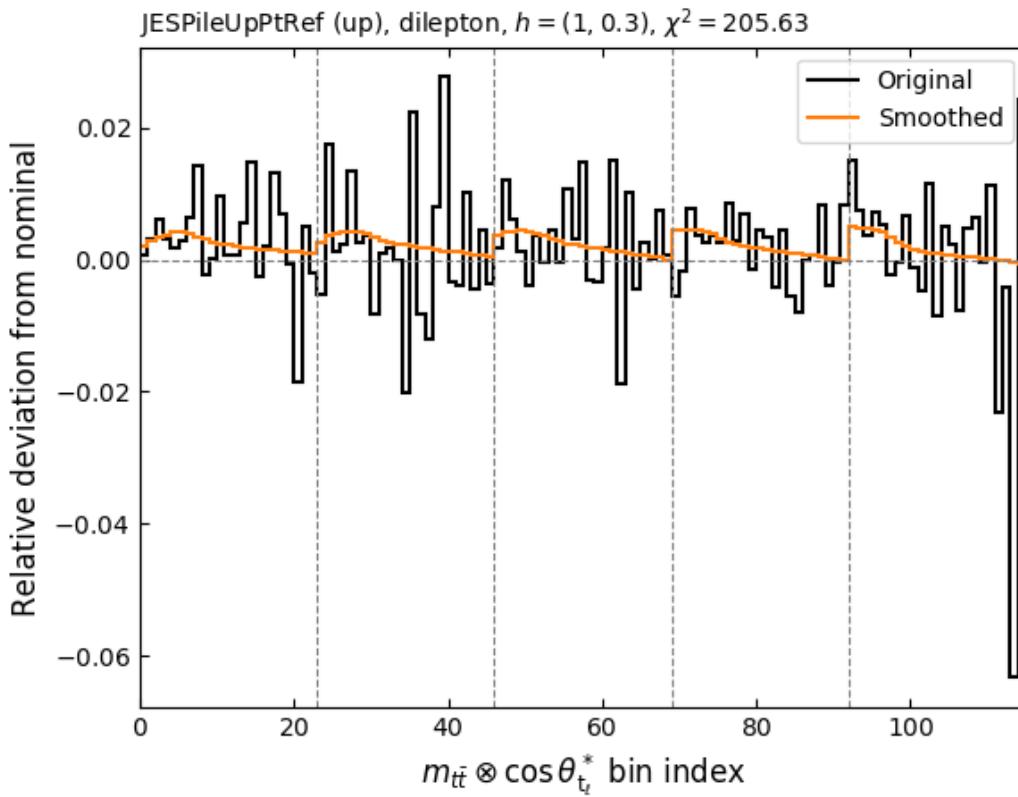
# JES-AbsoluteScale



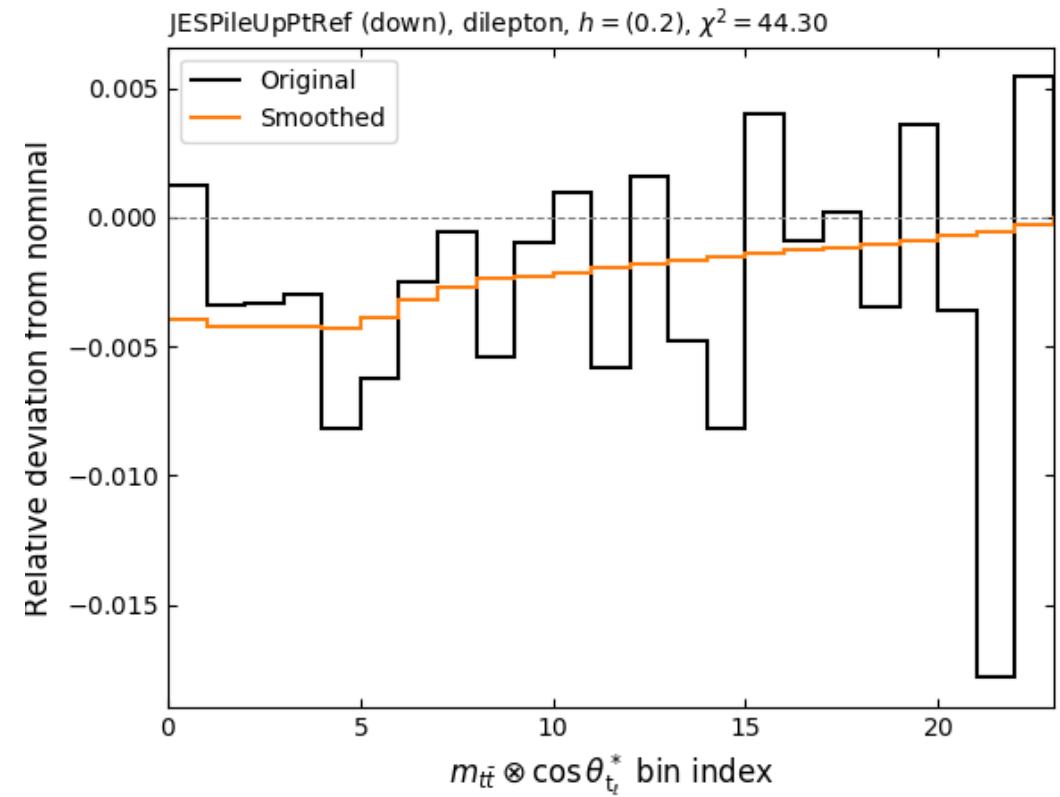
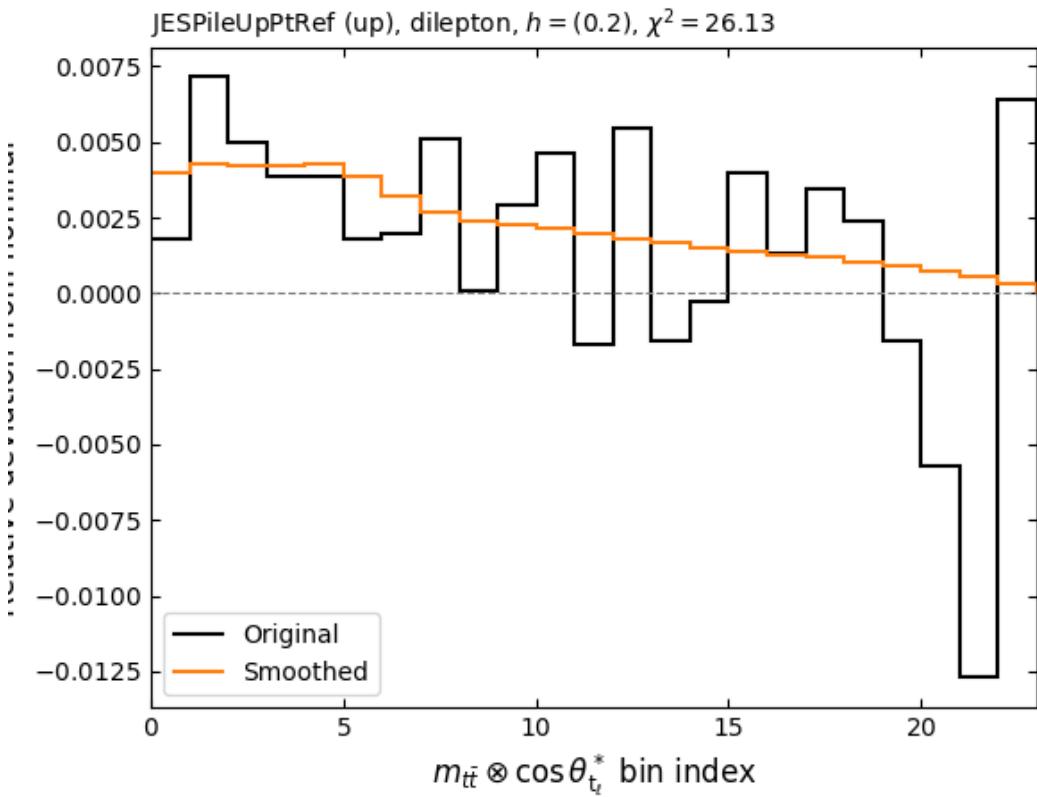
# JES-AbsoluteScale



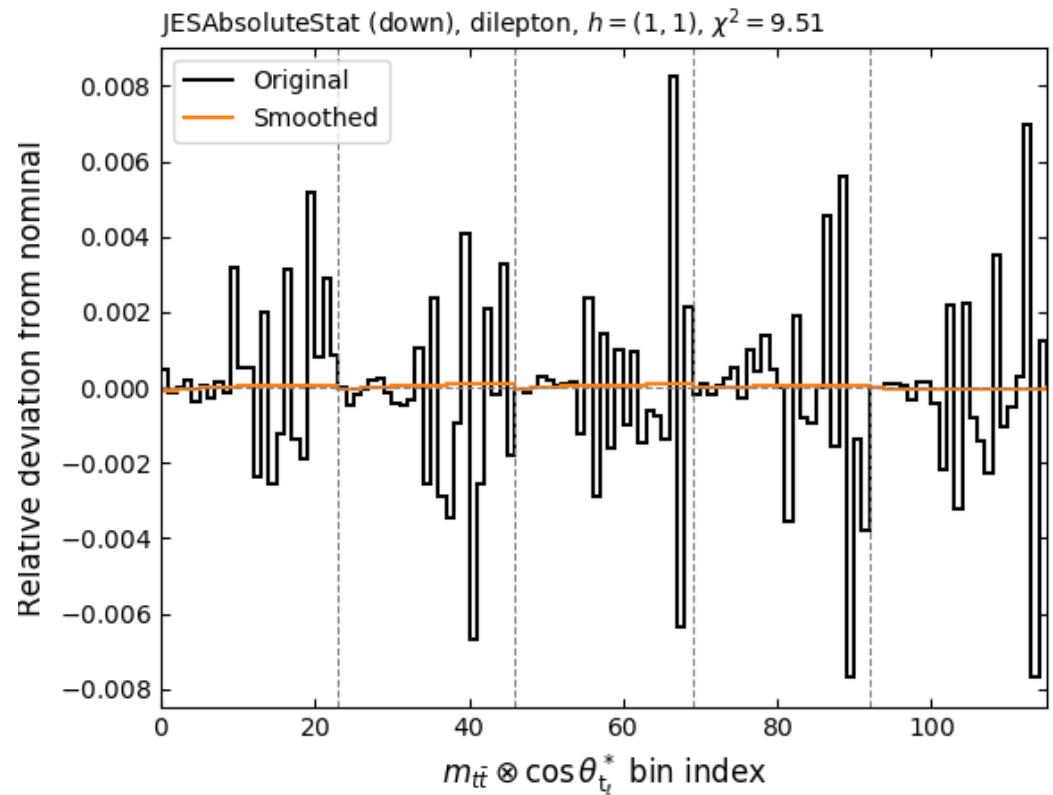
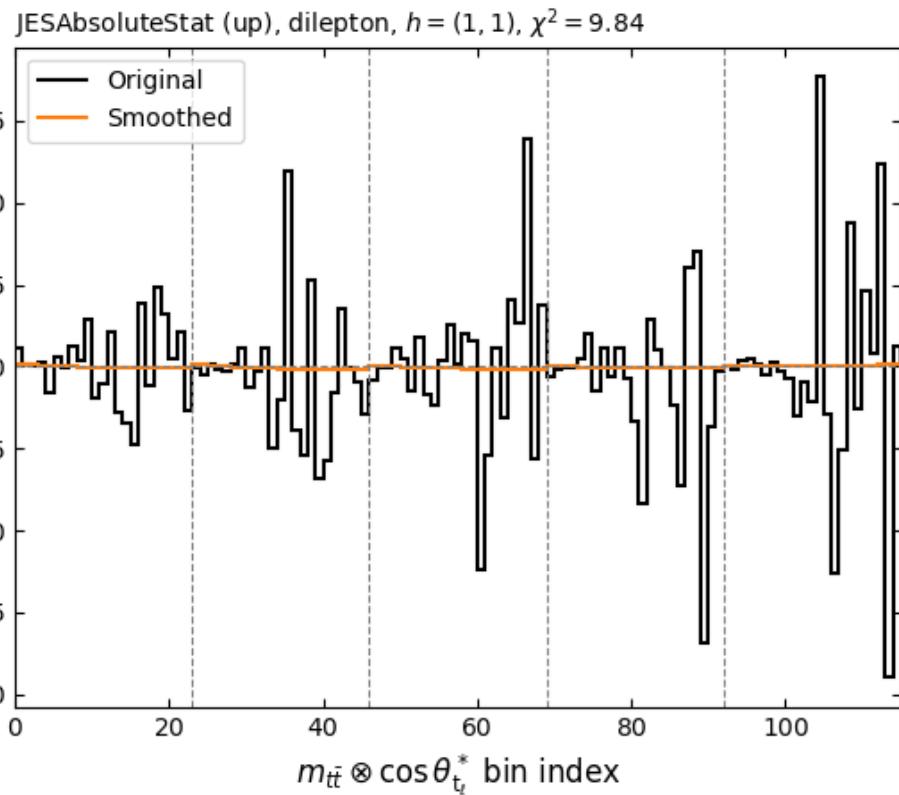
# JES-PileUpPtRef



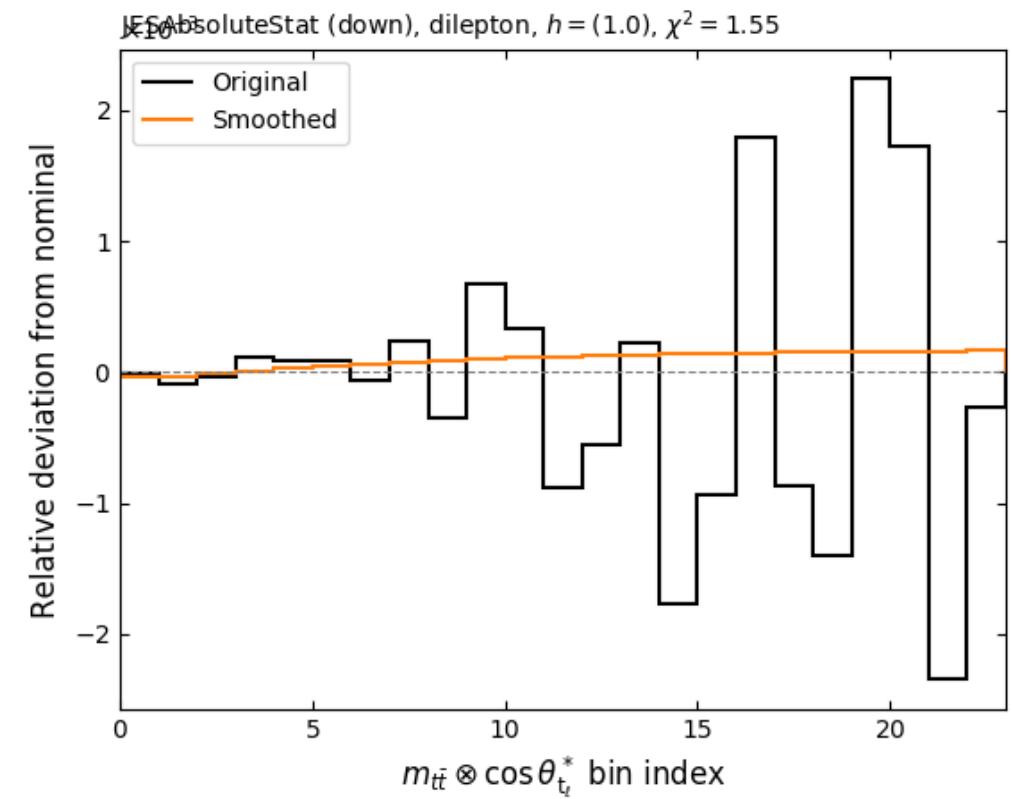
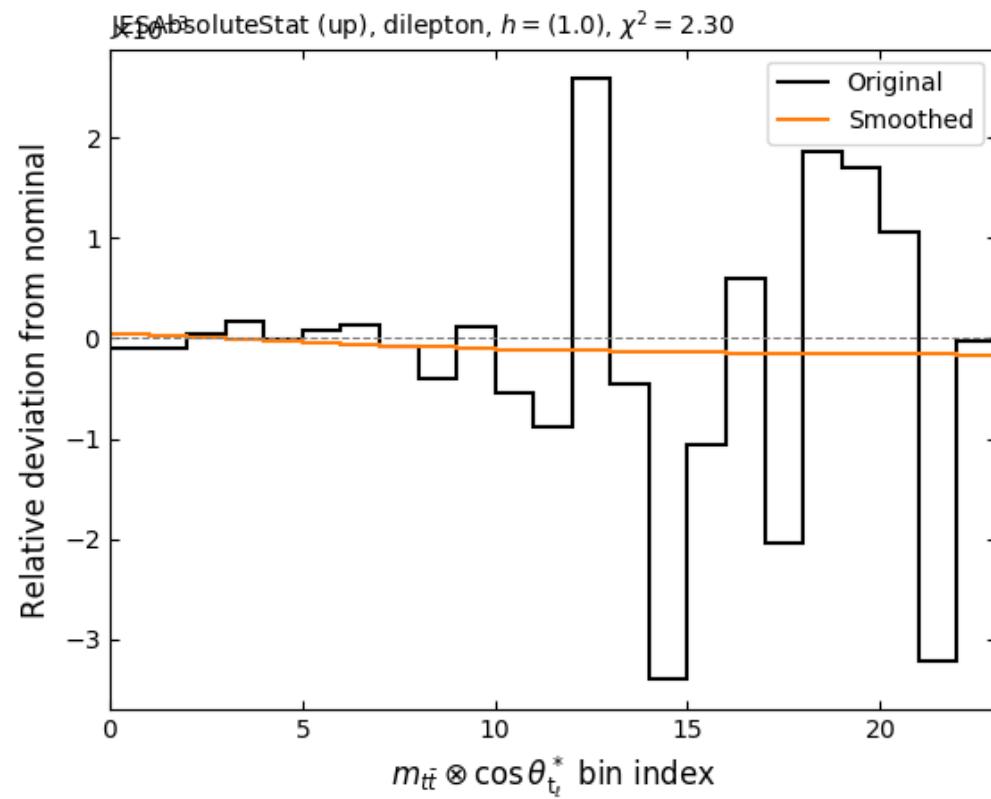
# JES-PileUpPtRef



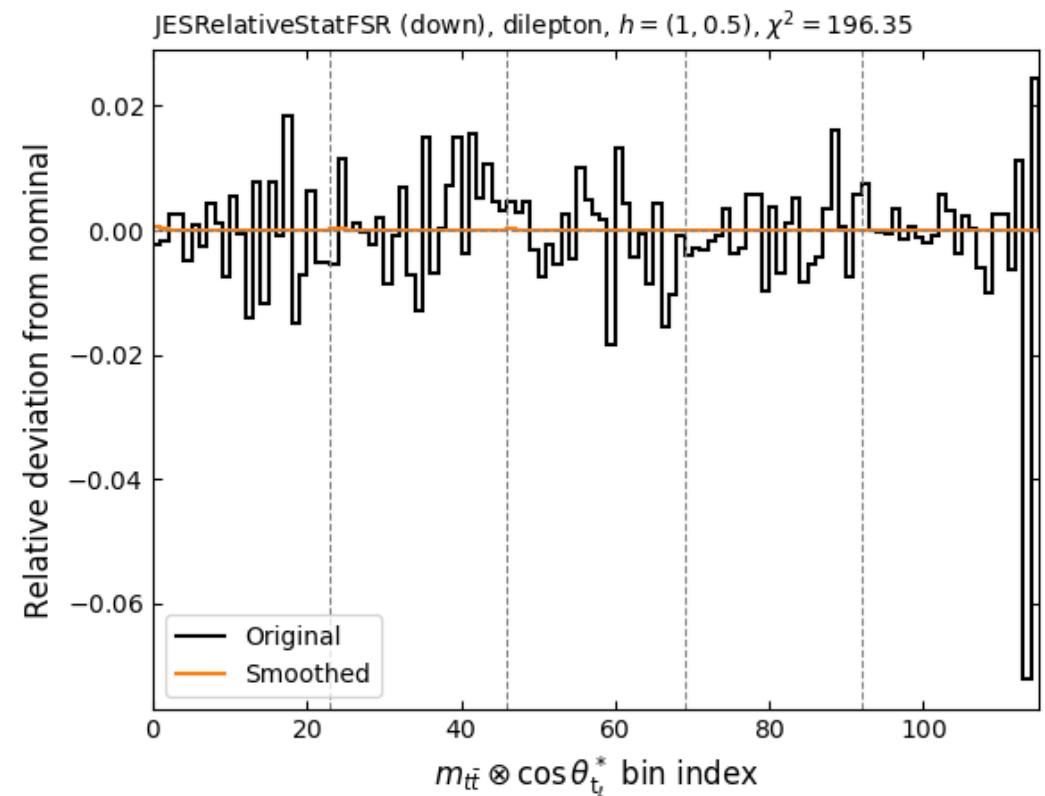
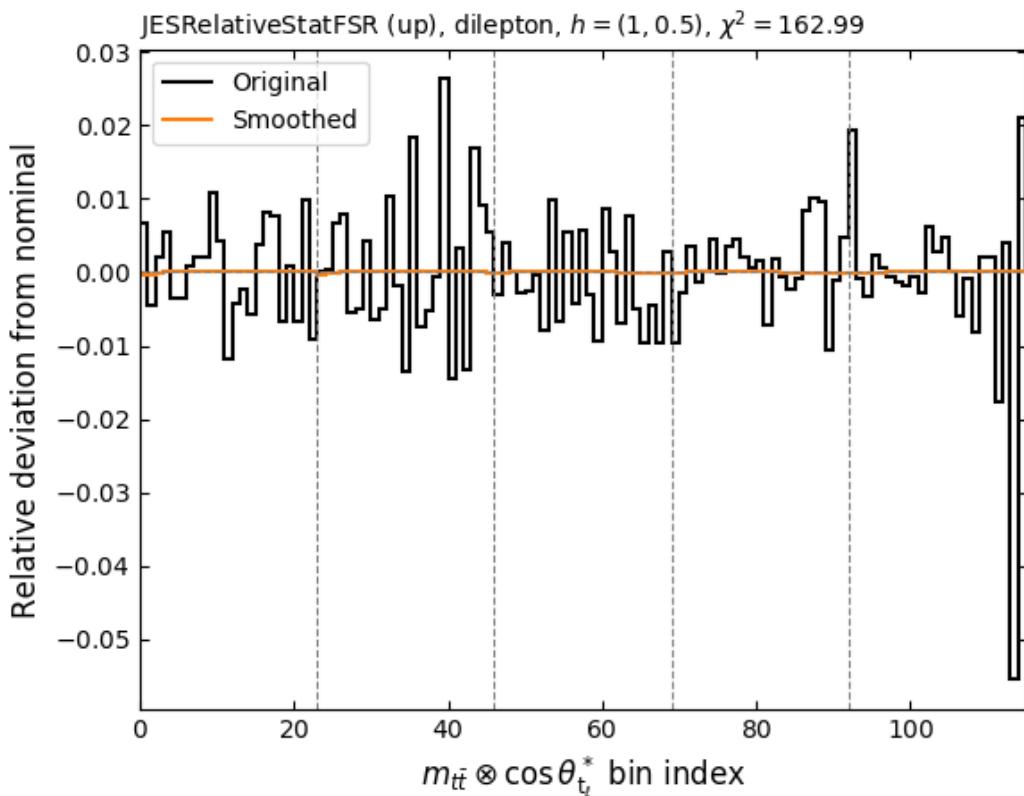
# JES-AbsoluteStat



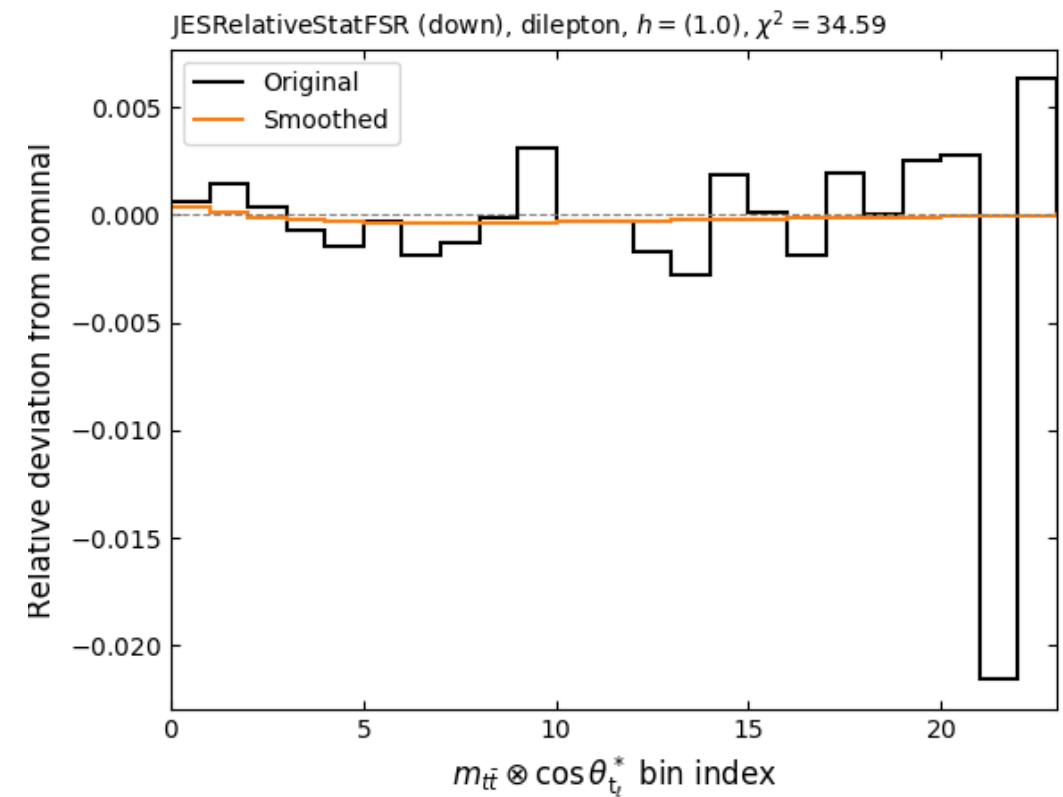
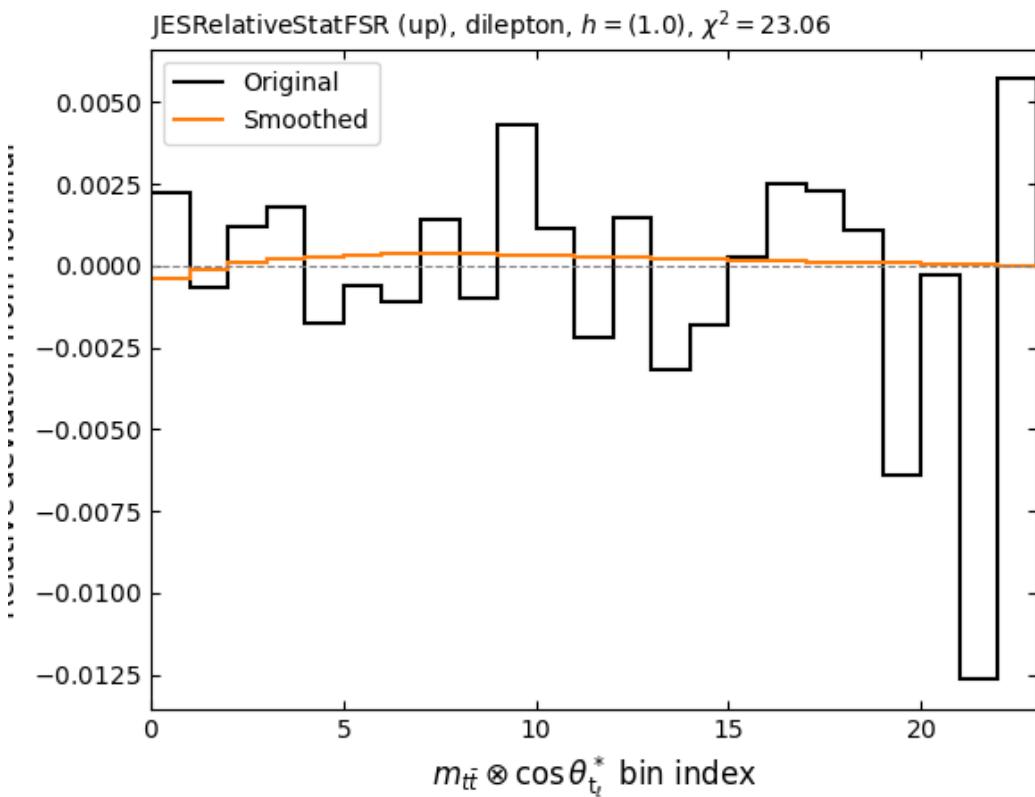
# JES-AbsoluteStat



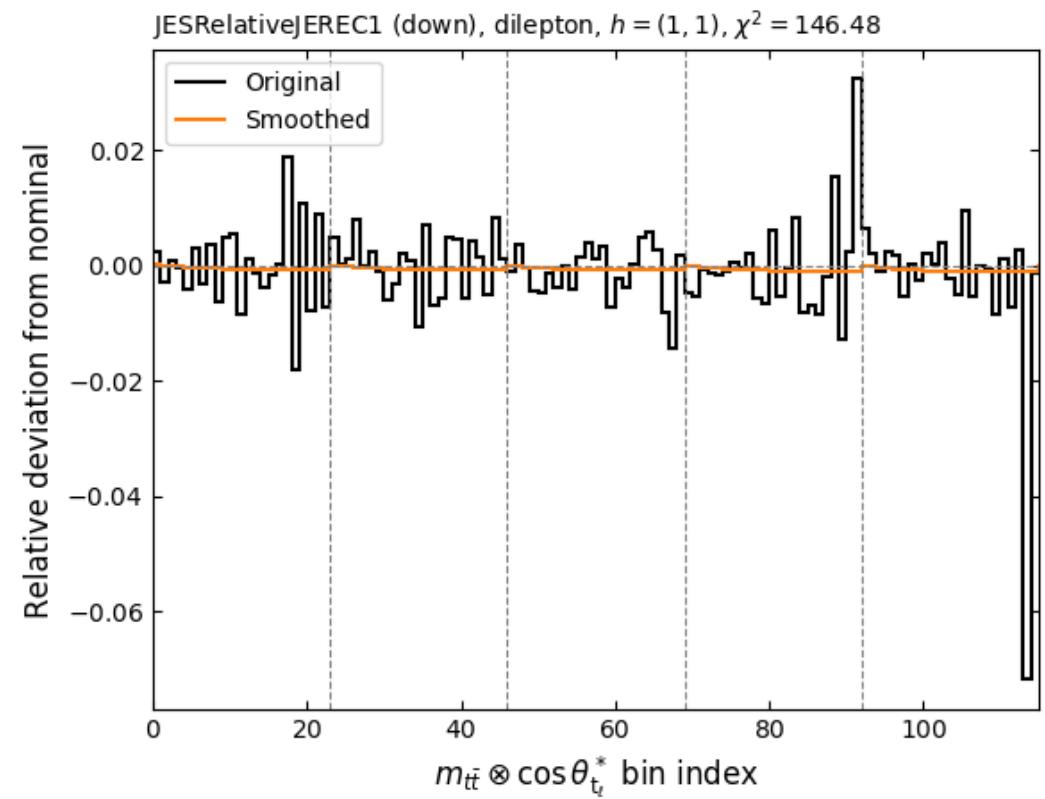
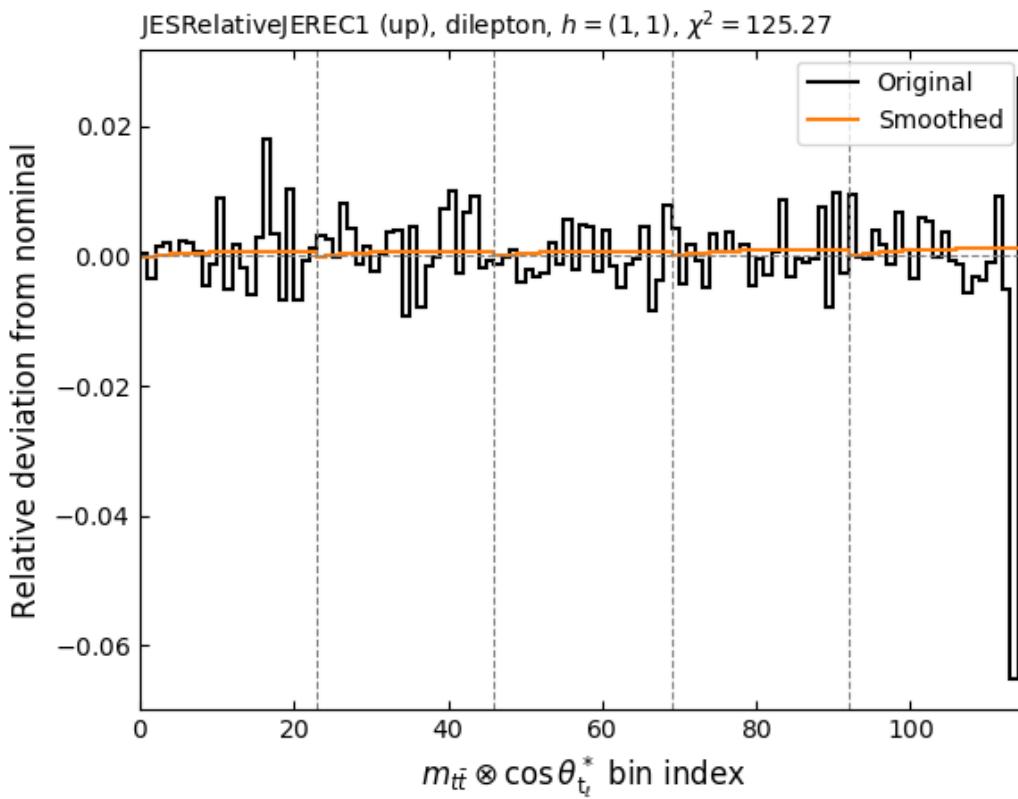
# JES-RelativeStatFSR



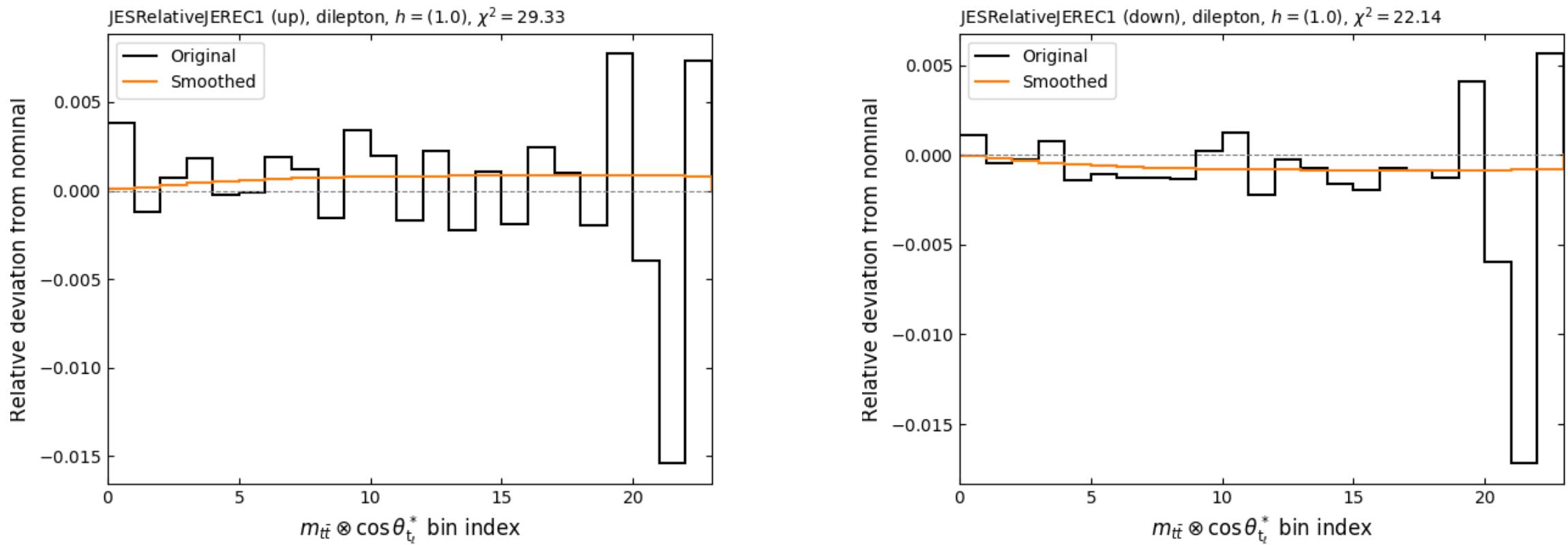
# JES-RelativeStatFSR



# JES-RelativeJEREC1

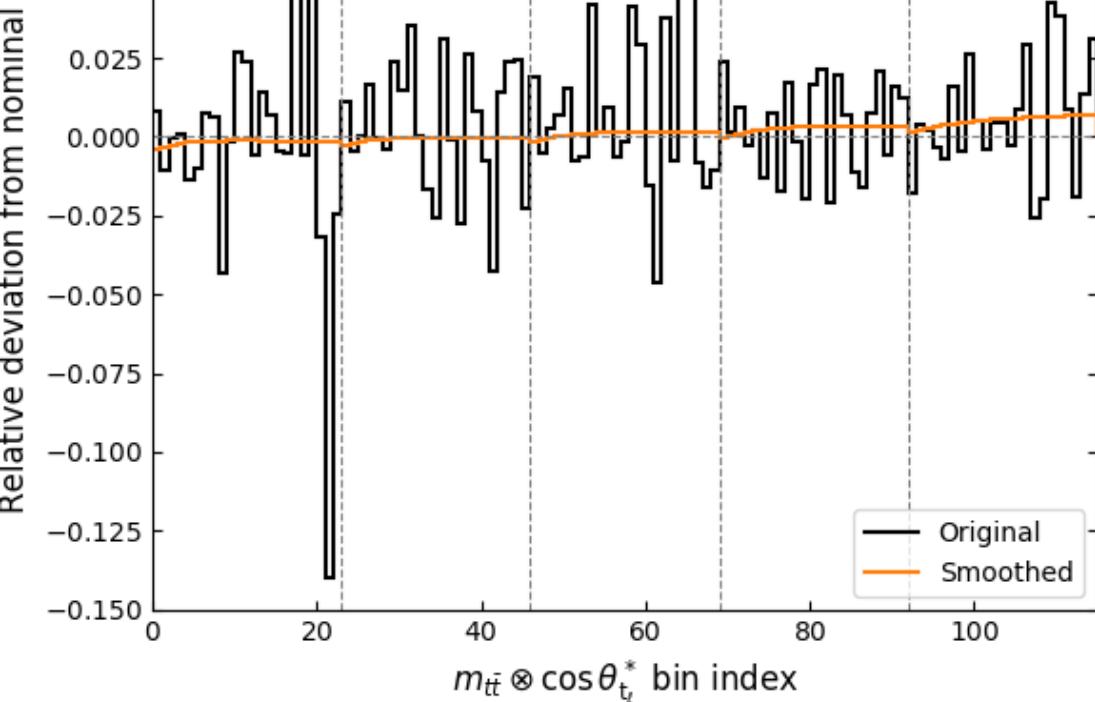


# JES-RelativeJEREC1

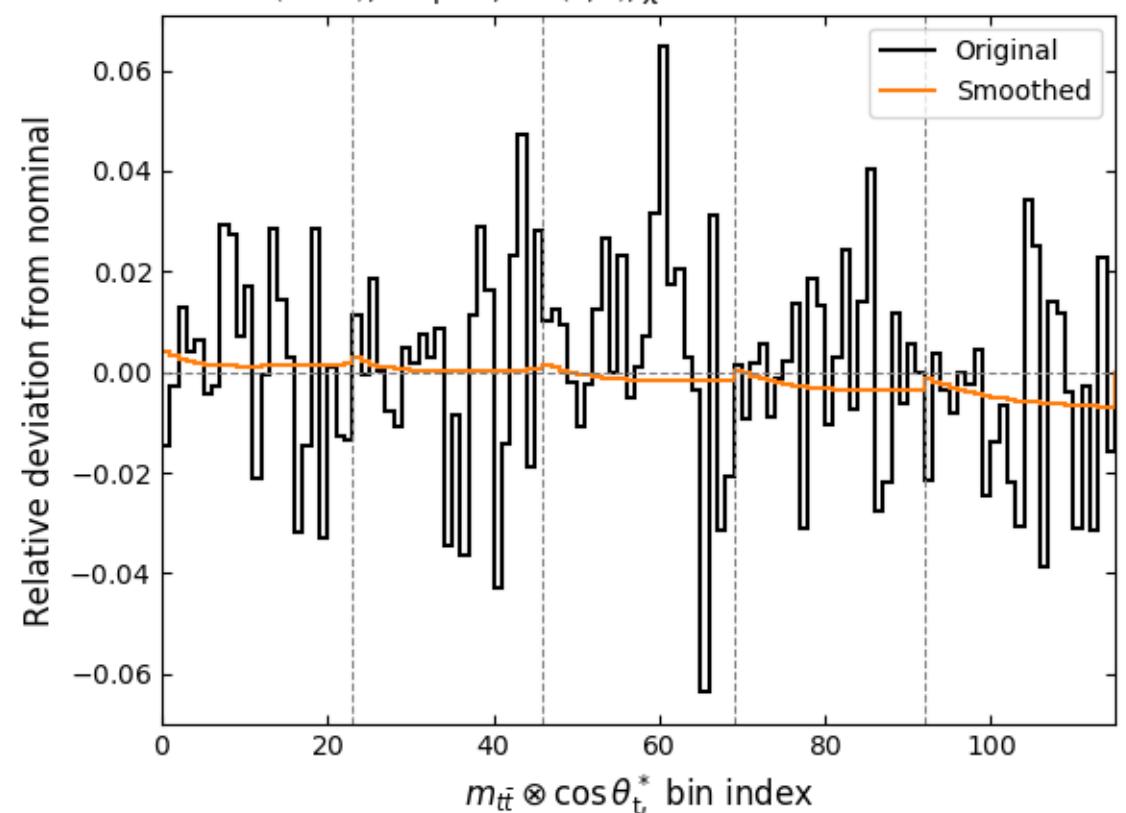


# UETUNE

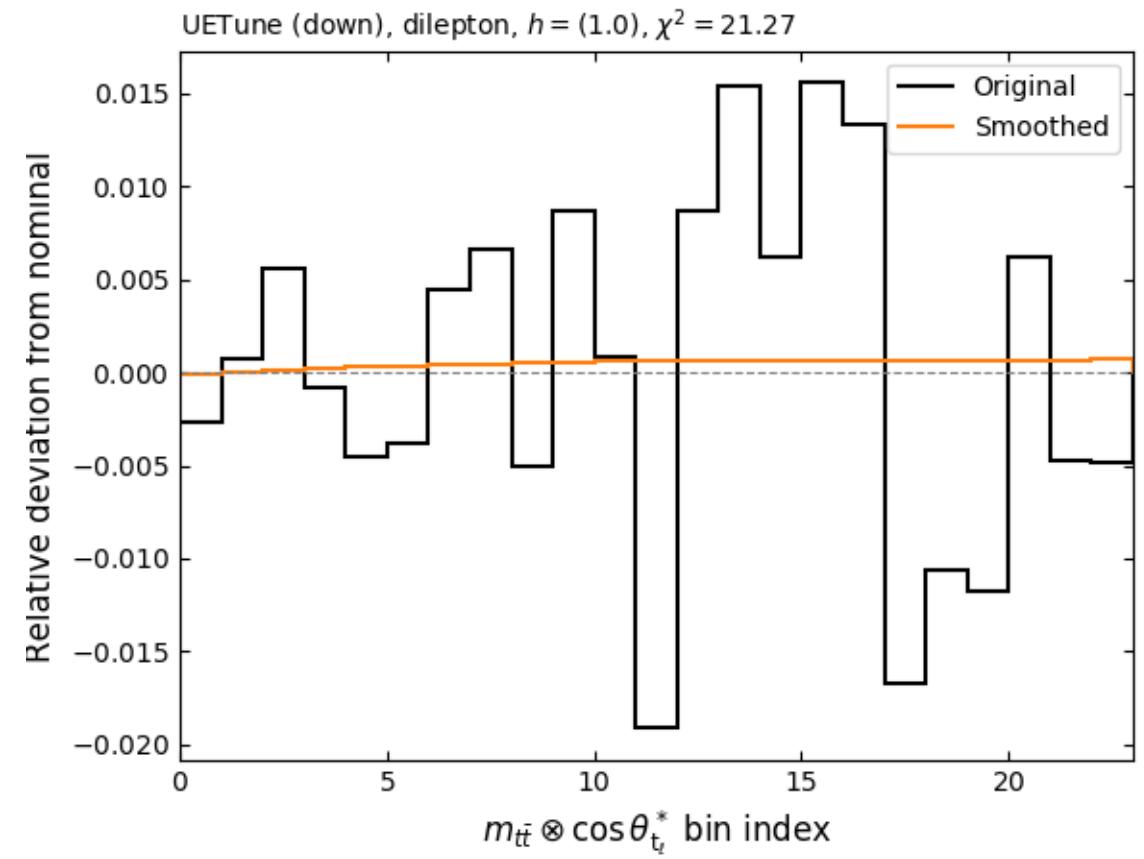
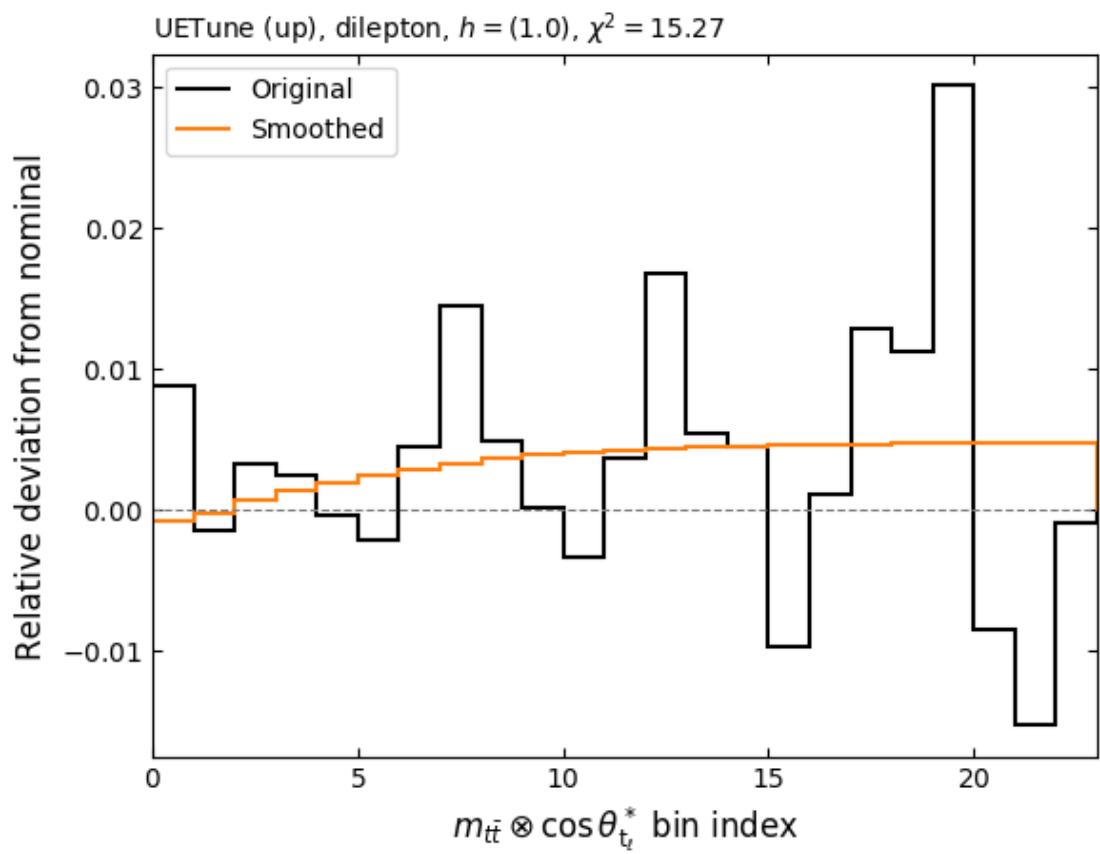
UETune (up), dilepton,  $h = (1, 1)$ ,  $\chi^2 = 123.12$



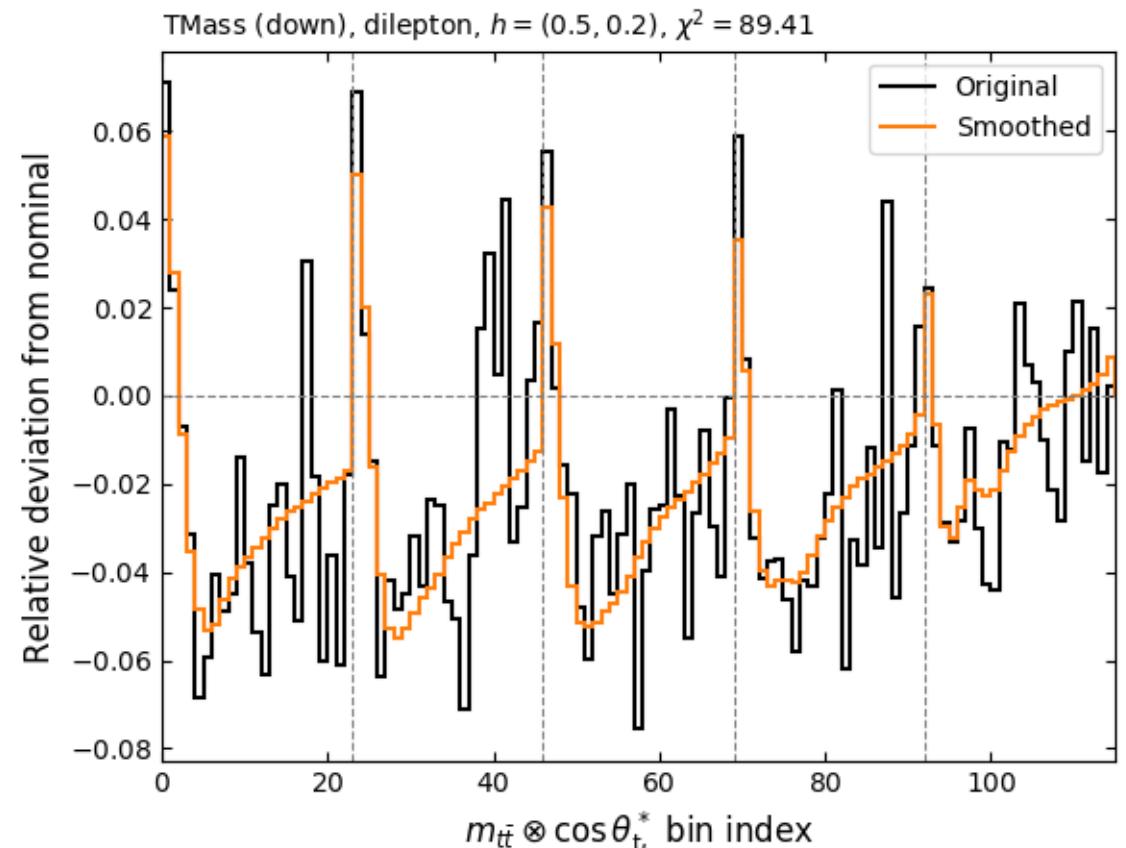
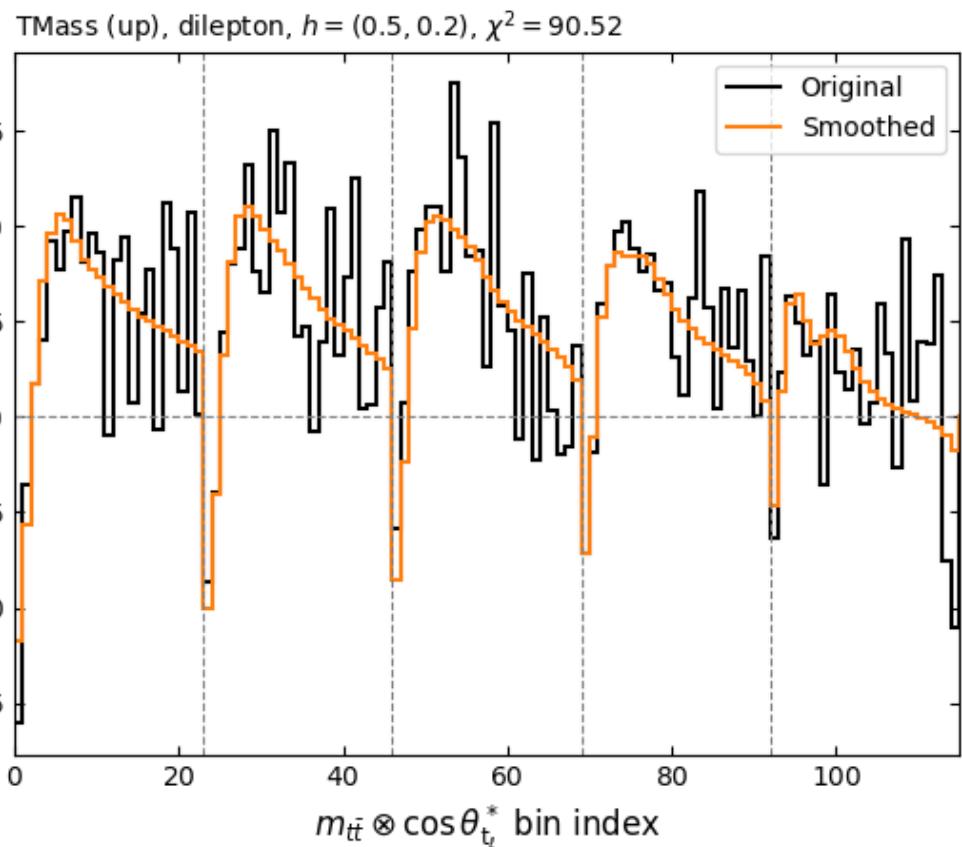
UETune (down), dilepton,  $h = (1, 1)$ ,  $\chi^2 = 98.80$



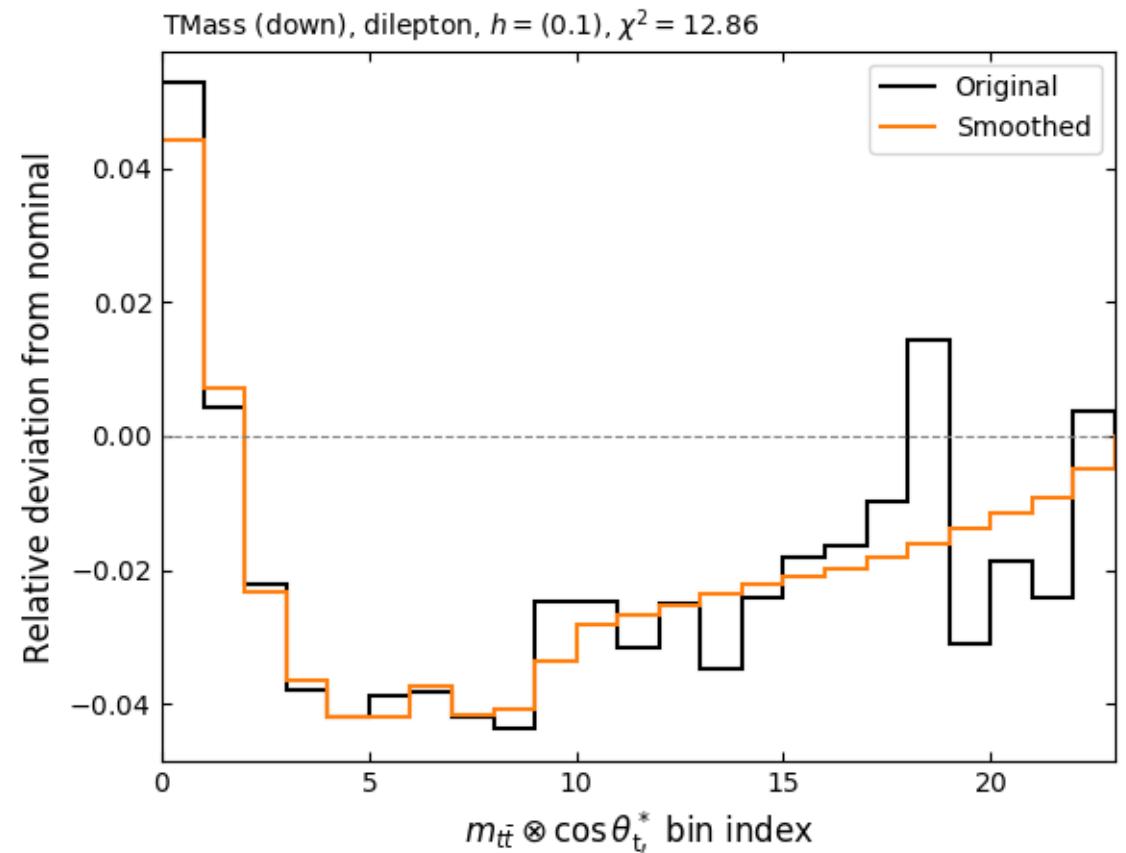
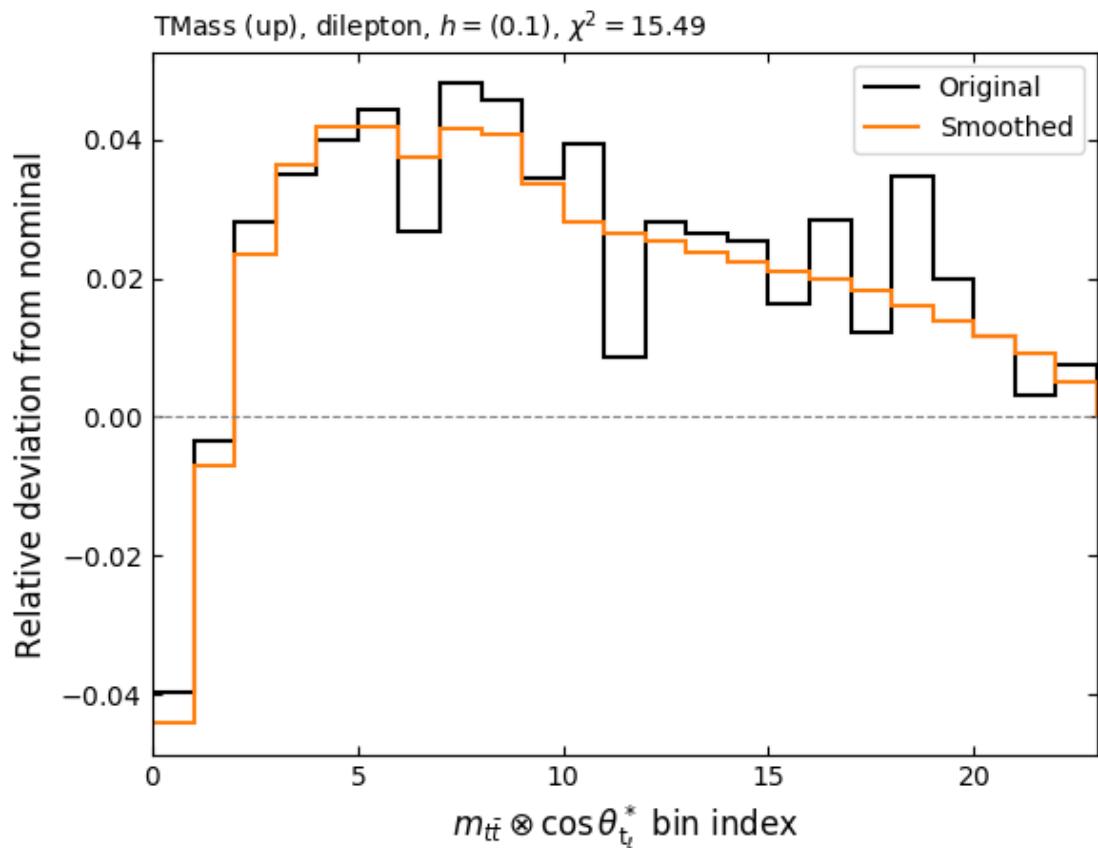
# UETUNE



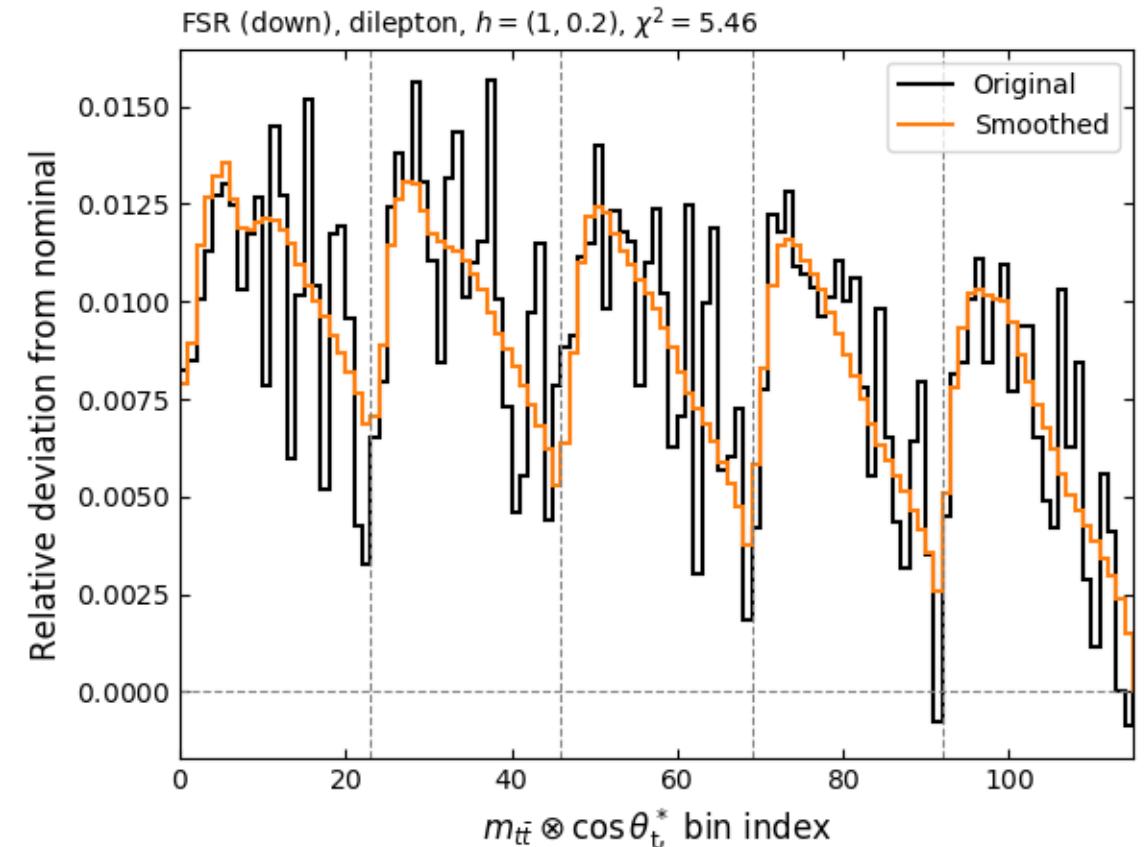
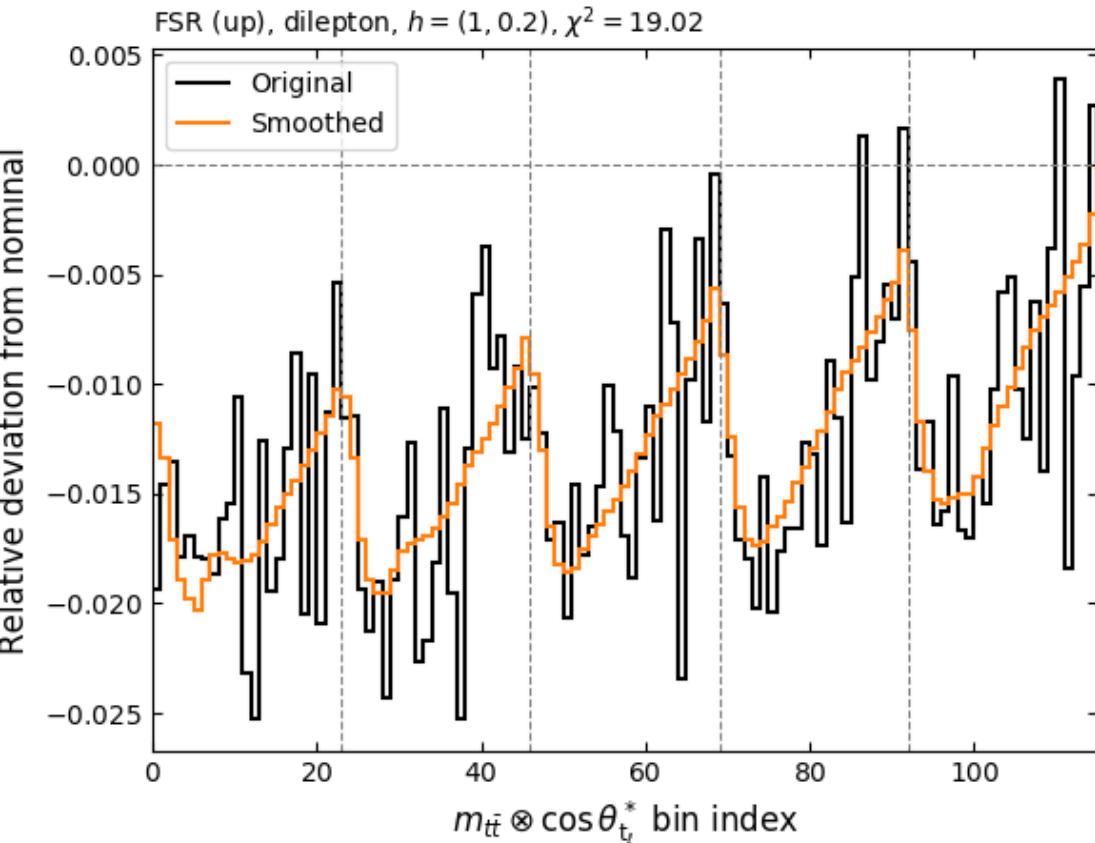
# MASS



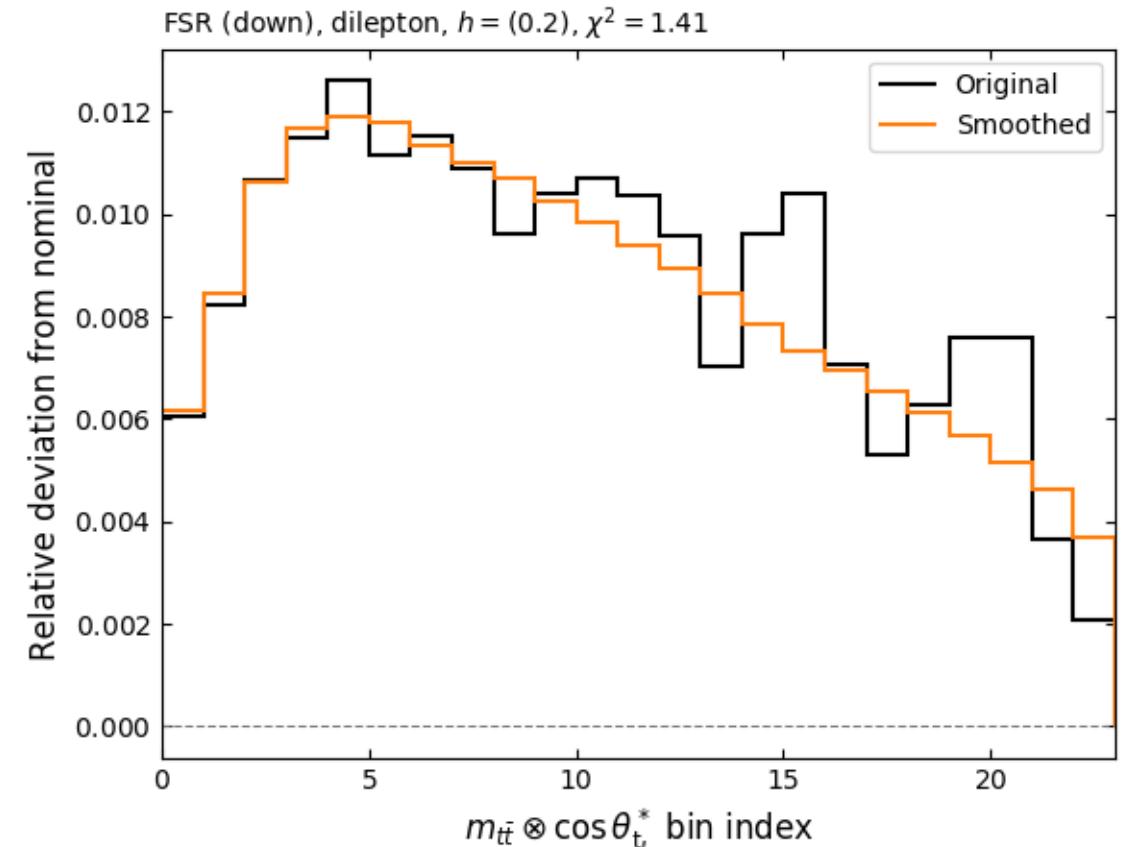
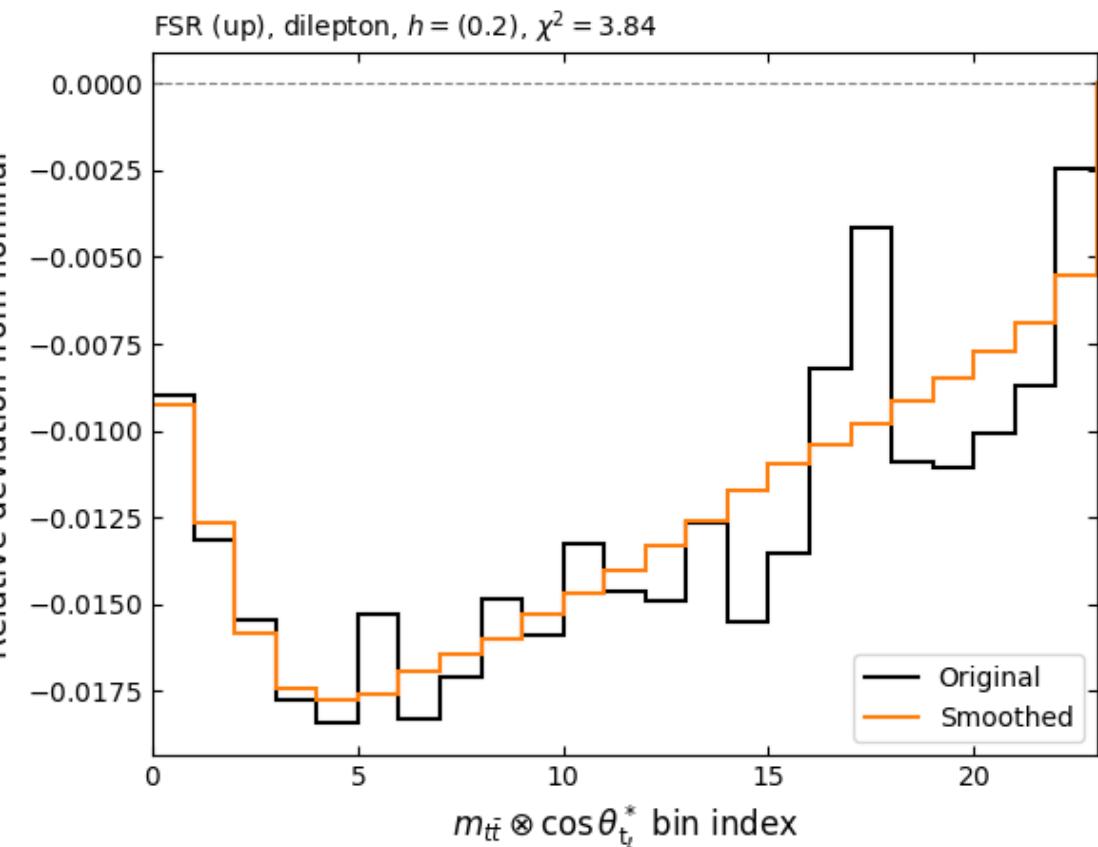
# MASS



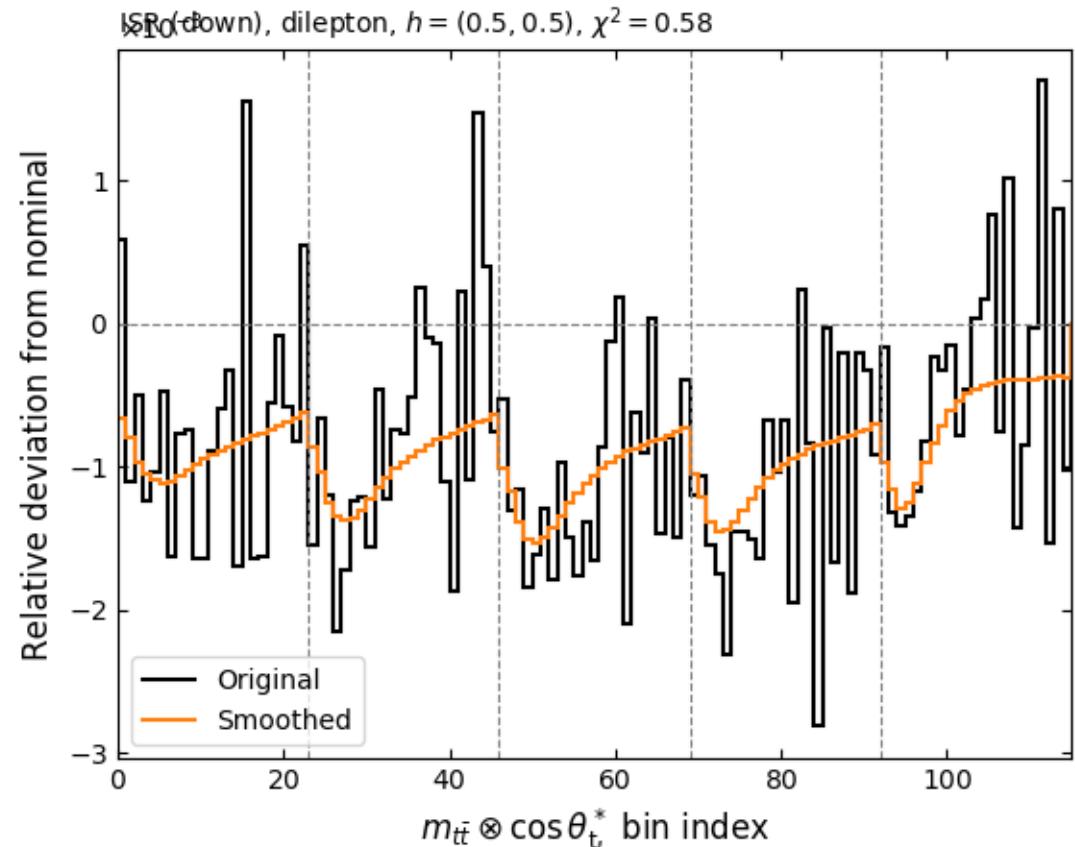
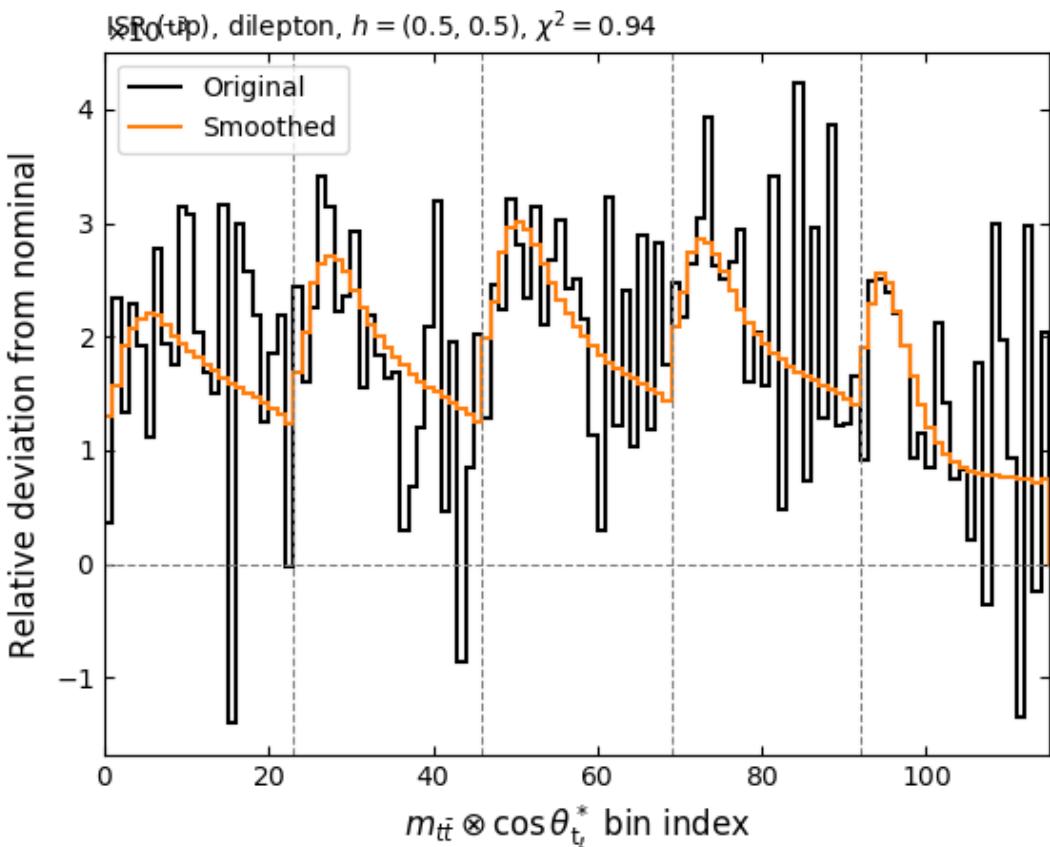
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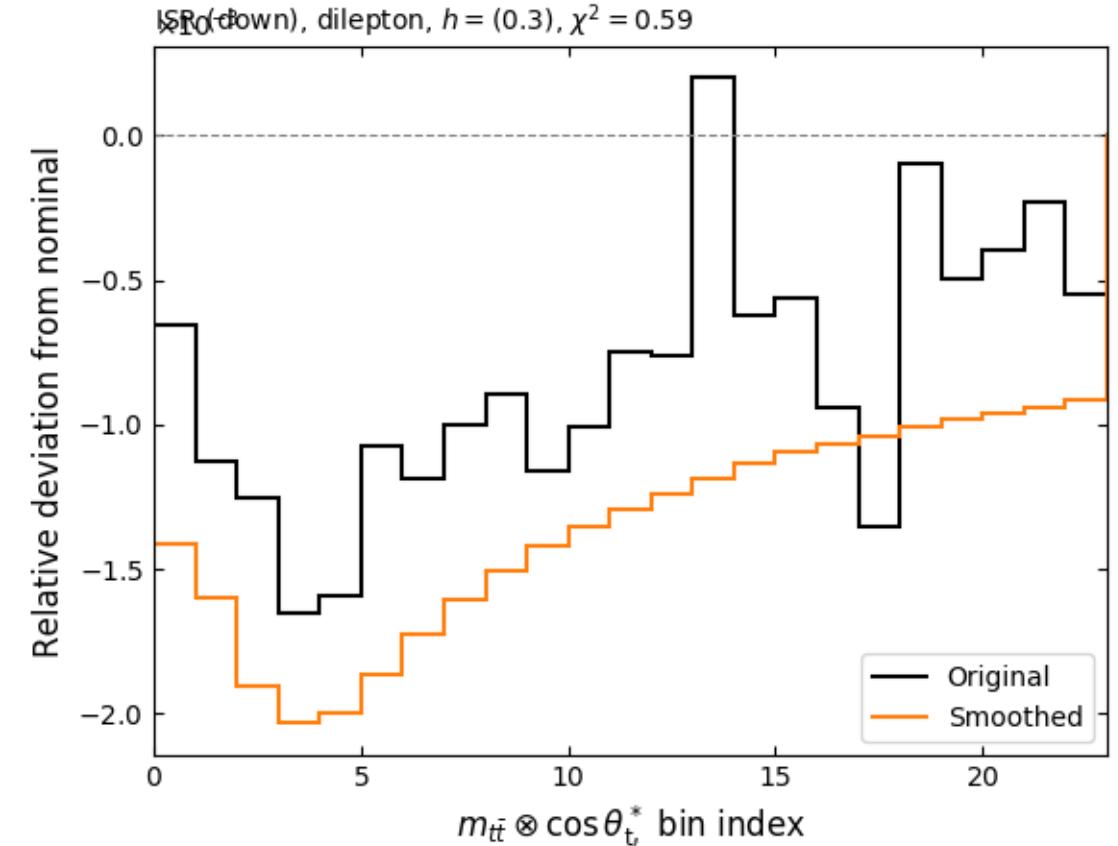
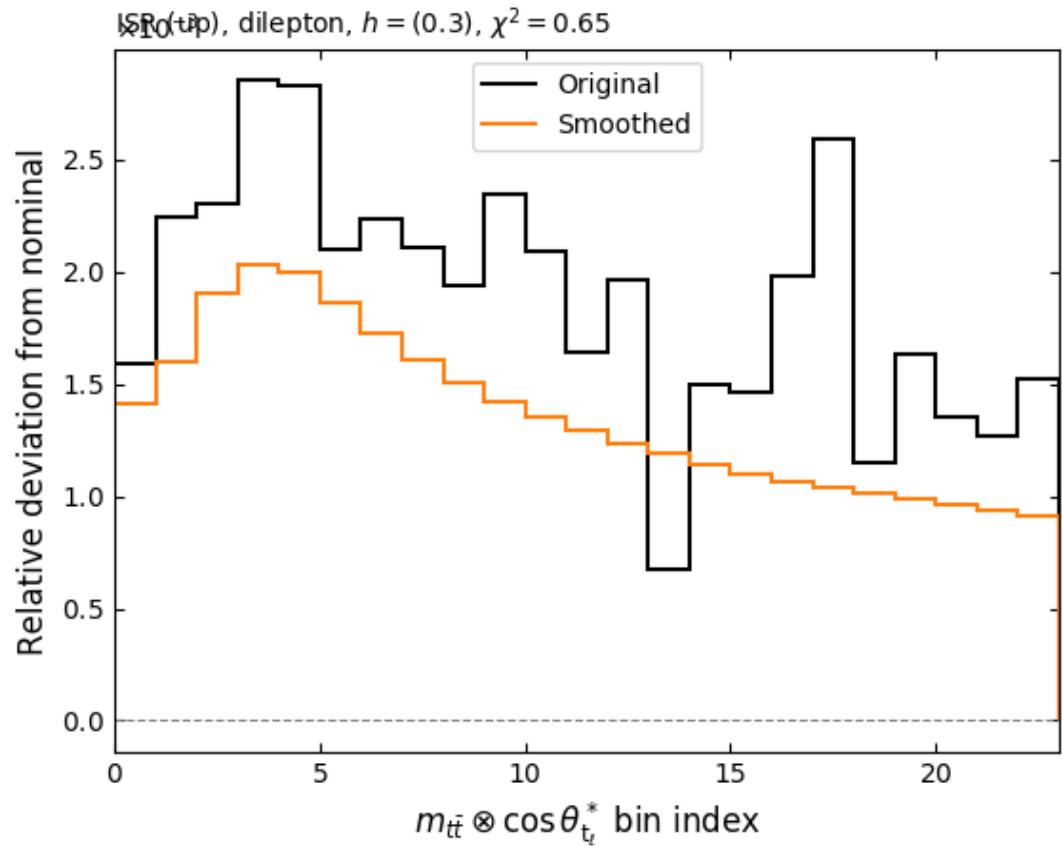
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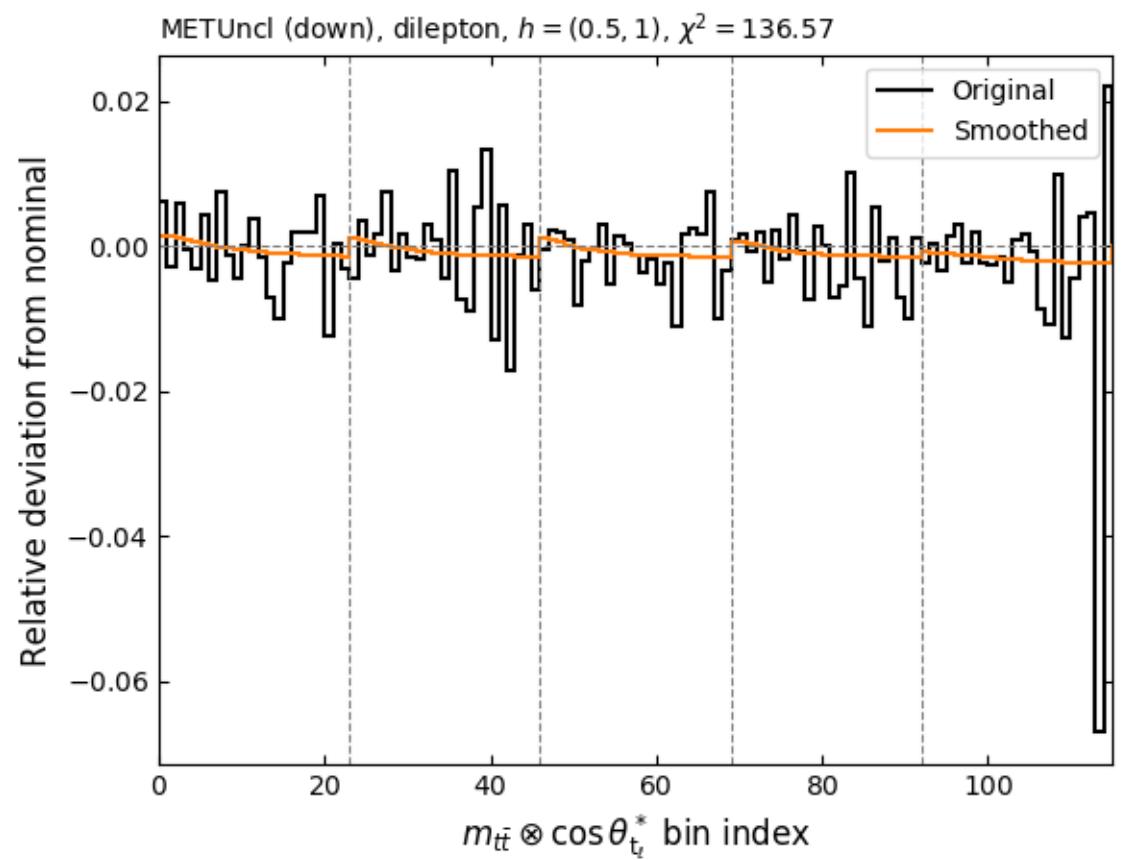
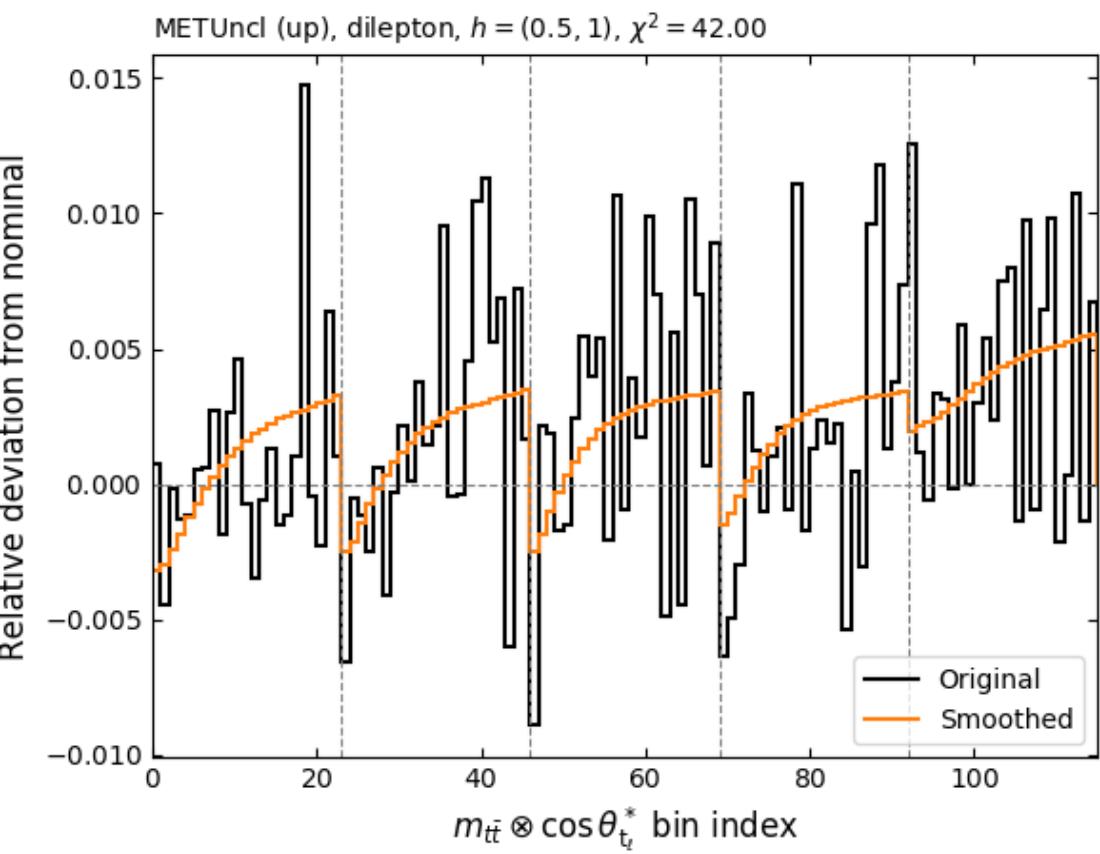
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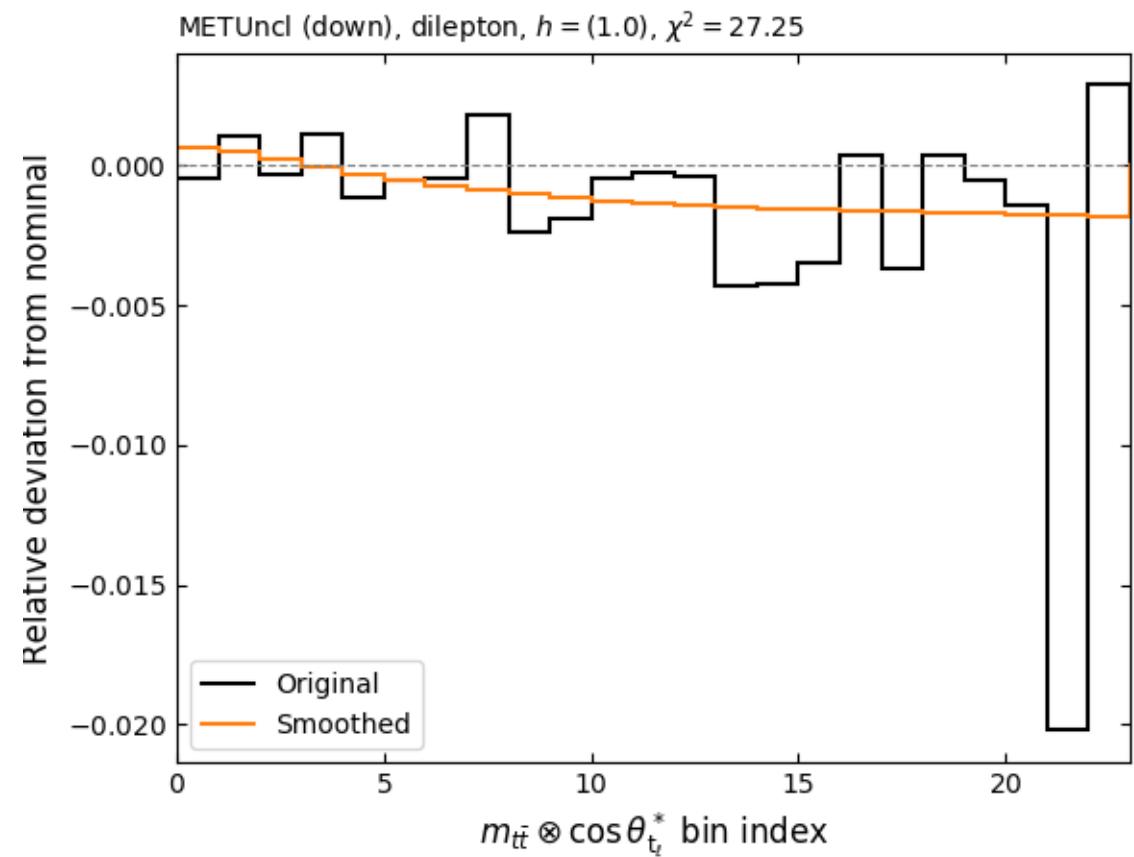
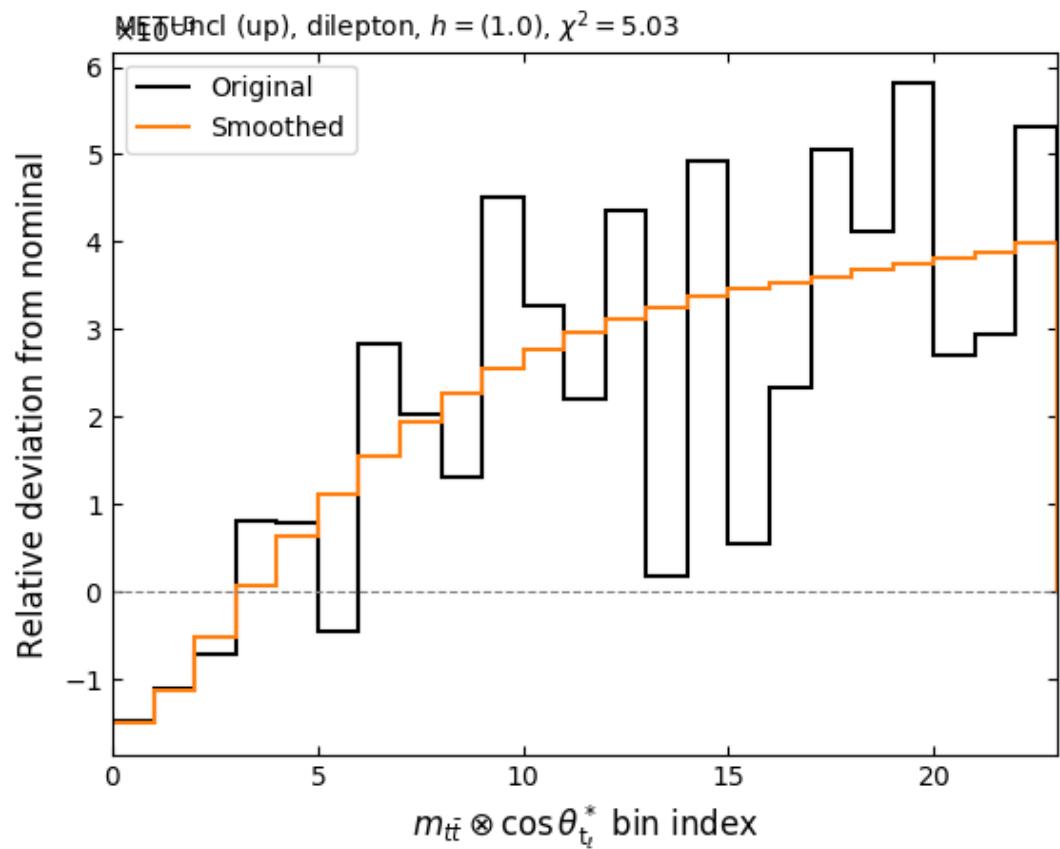
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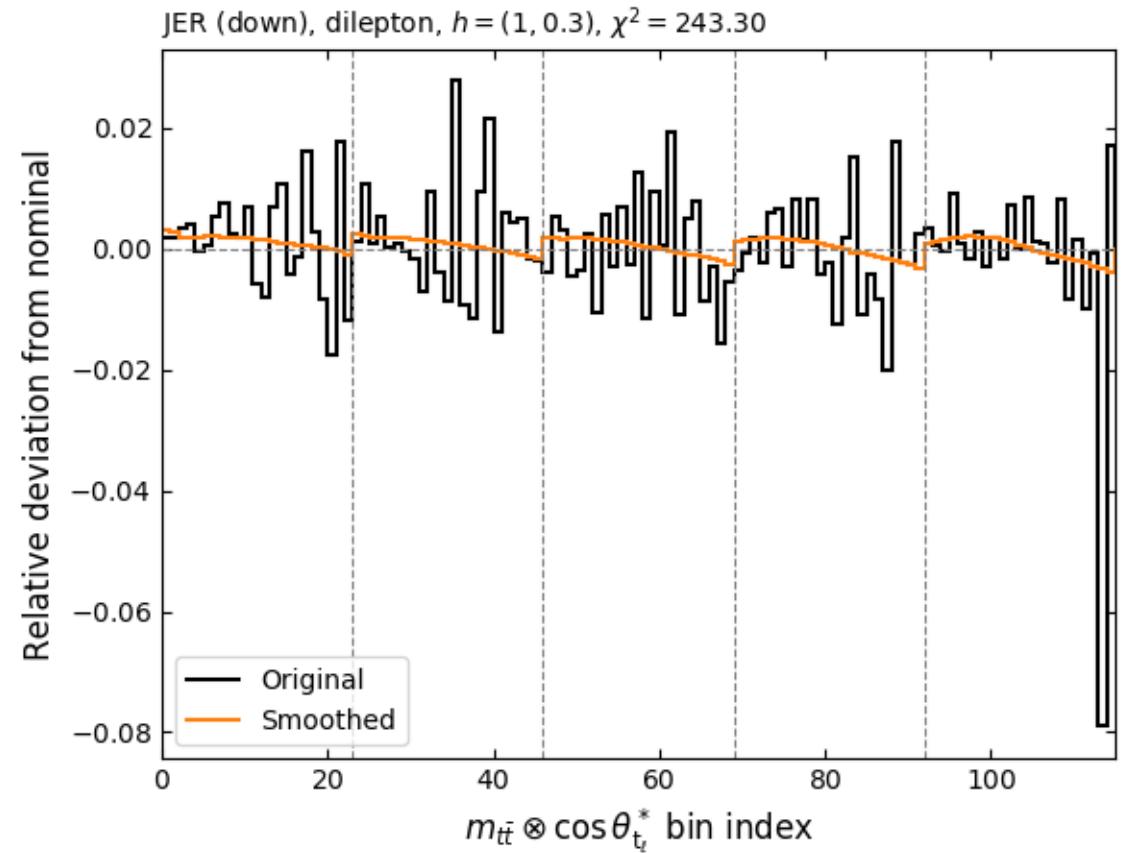
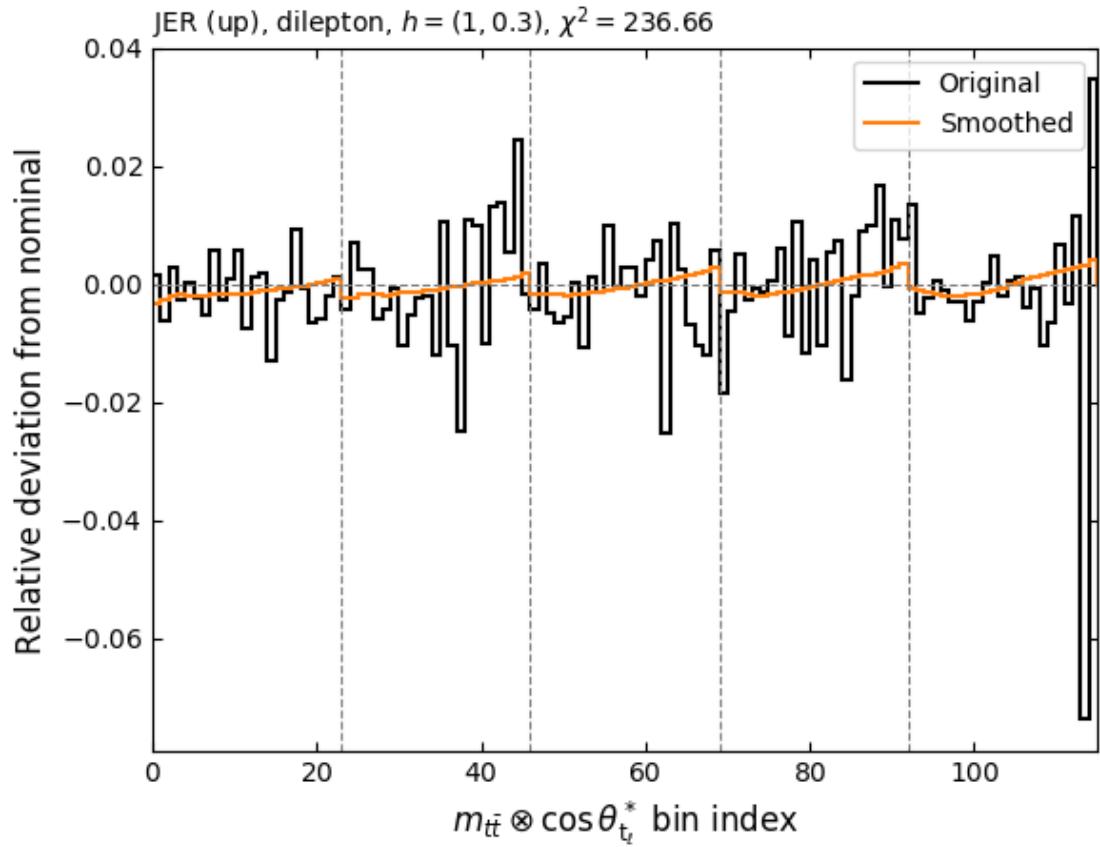
# UNCLUSTERED



# UNCLUSTERED



# JER



# JER

