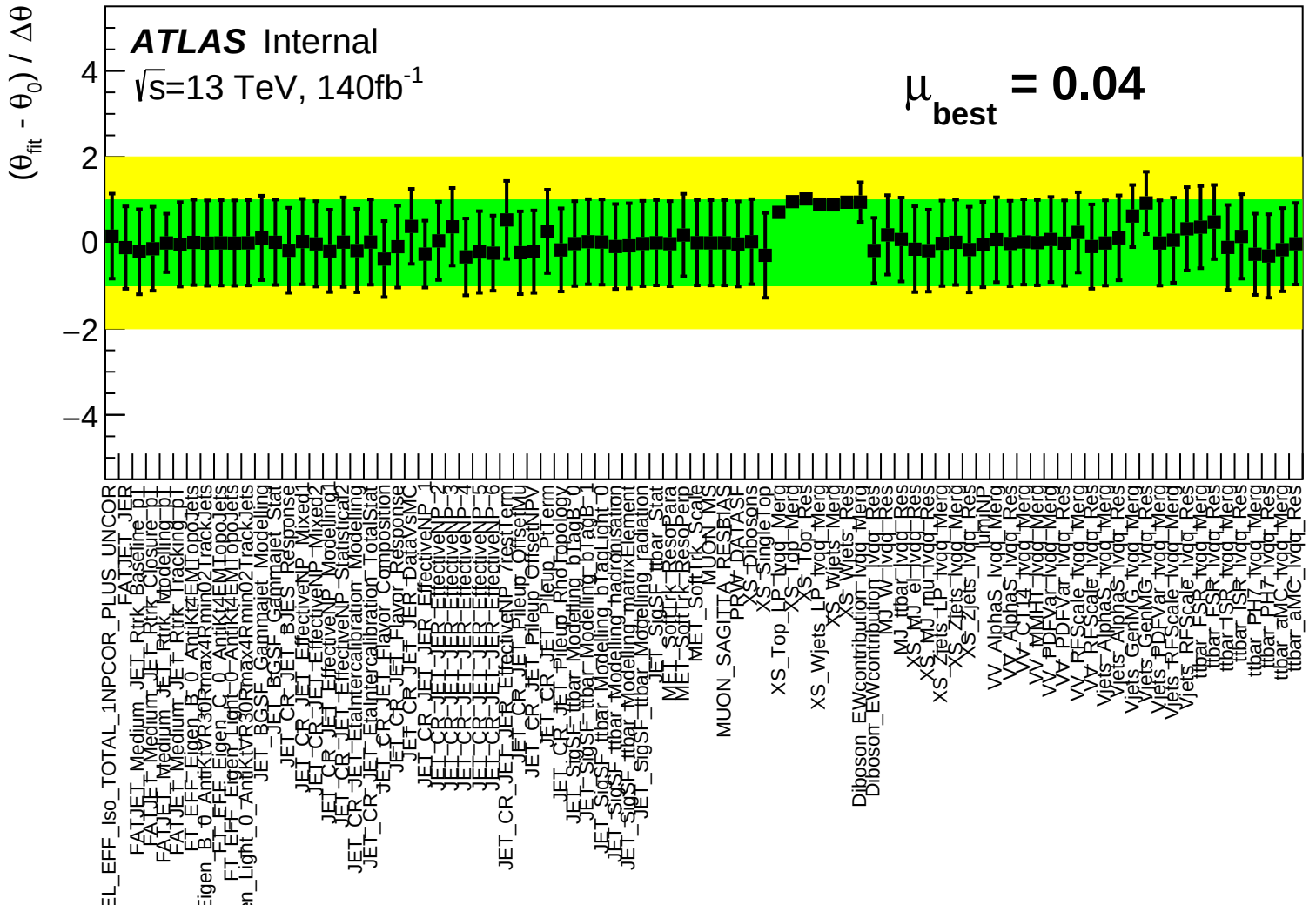
ATLAS Internal
√s=13 TeV, 140fb-1
μbest = 0.04
(θfit - θ0) / Δθ
4
2
0
−2
−4
FT_EFF_Eigen_B_0_AntiKt4EMTopoJets
FT_EFF_Eigen_C_0_AntiKt4EMTopoJets
FT_EFF_Eigen_Light_0_AntiKt4EMTopoJets
JET_BJES_Response
JET_BGSF_Gamma1et_Stat
JET_BGSF_Gamma1et_Modelling
JET_CR_JET_BJES_Response
JET_CR_JET_EffectiveNP_Mixed1
JET_CR_JET_EffectiveNP_Mixed2
JET_CR_JET_EffectiveNP_Modelling1
JET_CR_JET_EffectiveNP_Statistical2
JET_CR_JET_EtaIntercalibration_Modelling
JET_CR_JET_EtaIntercalibration_TotalStat
JET_CR_JET_Flavor_Composition
JET_CR_JET_Flavor_Response
JET_CR_JET_JER_DataVsMC
JET_CR_JET_JER_EffectiveNP_1
JET_CR_JET_JER_EffectiveNP_2
JET_CR_JET_JER_EffectiveNP_3
JET_CR_JET_JER_EffectiveNP_4
JET_CR_JET_JER_EffectiveNP_5
JET_CR_JET_JER_EffectiveNP_6
JET_CR_JET_JER_EffectiveNP_7restTerm
JET_CR_JET_pileup_OffsetMU
JET_CR_JET_pileup_OffsetNPV
JET_CR_JET_pileup_PtTerm
JET_CR_JET_pileup_RhoTopology
JET_SigSF_ttbar_Modelling_bTagB_0
JET_SigSF_ttbar_Modelling_bTagB_1
JET_SigSF_ttbar_Modelling_bTagLight_0
JET_SigSF_ttbar_Modelling_bTagLight_1
JET_SigSF_ttbar_Modelling_hadronisation
JET_SigSF_ttbar_Modelling_matrixElement
JET_SigSF_ttbar_Modelling_radiation
JET_SigSF_ttbar_Stat
MET_softTrk_ResoPara
MET_softTrk_ResoPerp
MET_SoftTrk_Scale
MUON_MS
MUON_SAGITTA_RESBIAS
PRW_DATASF
XS_Diboson
XS_SingleTop
XS_Top_LP_tvqq_Merg
XS_Top_LP_tvqq_Res
XS_Top_LP_tvqq_Merg
XS_Wjets_LP_tvqq_Merg
XS_Wjets_LP_tvqq_Res
XS_Wjets_tvqq_Merg
XS_Wjets_tvqq_Res
Diboson_EWcontribution_vqq_Res
Diboson_EWcontribution_vqq_Res
MJ_W_vqq_Res
MJ_ttbar_vqq_Res
XS_MJ_el_vqq_Res
XS_MJ_mu_vqq_Res
XS_Zjets_LP_vqq_Merg
XS_Zjets_LP_vqq_Res
XS_Zjets_vqq_Merg
XS_Zjets_vqq_Res
VV_AlphaS_lvqq_Merg
VV_AlphaS_lvqq_Res
VV_AlphaS_lvqq_Merg
VV_CKKW4_lvqq_Merg
VV_CKKW4_lvqq_Merg
VV_PDFVar_lvqq_Merg
VV_PDFVar_lvqq_Res
VV_RFScale_lvqq_Merg
VV_RFScale_lvqq_Res
Vjets_AlphaS_lvqq_Merg
Vjets_AlphaS_lvqq_Res
Vjets_GenMG_lvqq_Merg
Vjets_GenMG_lvqq_Merg
Vjets_PDFVar_lvqq_Merg
Vjets_PDFVar_lvqq_Merg
Vjets_RFScale_lvqq_Res
Vjets_RFScale_lvqq_Res
ttbar_FSR_lvqq_Merg
ttbar_FSR_lvqq_Res
ttbar_ISR_lvqq_Merg
ttbar_ISR_lvqq_Res
ttbar_PH7_lvqq_Merg
ttbar_PH7_lvqq_Res
ttbar_aMC_lvqq_Merg
ttbar_aMC_lvqq_Res