2
1
0
−1
−2
muZZ_qqF
ATLAS_Shape_QCDscale_qqZZ
muZZ_ggF
ATLAS_Shape_HOEW_QCD_qqZZ
ATLAS_Shape_QCDscale_ggZZ
Acc_qqZZ
ATLAS_Shape_Parton_qqZZ
ATLAS_Shape_Showering_qqZZ
ATLAS_Shape_Pdf_qqZZ
ATLAS_Shape_Pdf_ggZZ
ATLAS_Norm_Uncorr_Zfit_stat
ATLAS_Norm_Uncorr_Zfit_sys
ATLAS_Norm_Uncorr_Zfit_EWEW
ATLAS_Norm_Uncorr_Zfit_QCD
ATLAS_NOEW_QCD_sys
ATLAS_JET_Jvtefficiency
ATLAS_JET_PileUp_OffsetMu
ATLAS_JET_PileUp_OffsetNPV
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ATLAS_JET_EffectiveNP_1
ATLAS_Norm_Uncorr_Zfit_EWEW
ATLAS_HOEW_QCD_syst
Acc_ggZZ
ATLAS_EL_EFF_Reco_TOTAL_1NPCOR_PLUS_UNCOR
ATLAS_MUON_EFF_TTVA_STAT
ATLAS_MUON_EFF_TTVA_SYS
ATLAS_MUON_EFF_ISO_STAT
ATLAS_MUON_EFF_ISO_SYS
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ATLAS_MUON_EFF_TTVA_SYS
ATLAS_JET_JER_EffectiveNP_3
ATLAS_JET_JER_EffectiveNP_2
ATLAS_JET_JER_EffectiveNP_7
ATLAS_Shape_Parton_ggZZEW
ATLAS_JET_JER_EffectiveNP_6
ATLAS_Shape_Pdf_ggZZEW
ATLAS_JET_JER_paraSMC_MC16
ATLAS_Shape_Zjet
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP16
ATLAS_MUON_EFF_TTVA_STAT
ATLAS_JET_JER_EffectiveNP_8
ATLAS_JET_JER_EffectiveNP_4
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP27
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP29
ATLAS_EL_EFF_ID_CorrUncertainty_NP29
ATLAS_EL_EFF_ID_CorrUncertainty_NP4
ATLAS_EL_EFF_ID_CorrUncertainty_NP1
ATLAS_JET_SigleParticle_HighPt
ATLAS_EL_EFF_ID_CorrUncertainty_NP21
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP7
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP9
ATLAS_EL_EFF_ID_CorrUncertainty_NP9
ATLAS_JET_JvtEfficiency
ATLAS_FOCD_Jvtefficiency
ATLAS_JET_Etaintercalibration_NonClosure_highE
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP2
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP3
ATLAS_JET_EffectiveNP_3
ATLAS_JET_EffectiveNP_2
ATLAS_EL_EFF_ID_CorrUncertainty_NP3
ATLAS_EL_EFF_ID_CorrUncertainty_NP2
ATLAS_Showering_ggF
ATLAS_signal_weld_Param
QCDscale_qqH
QCDscale_ggH
pdf_Higgs_ggH
pdf_Higgs_qqH
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP15
ATLAS_JET_PunchThrough_MC16
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP10
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP11
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP1
ATLAS_EL_EFF_ID_CorrUncertainty_NP6
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP23
ATLAS_EL_EFF_ID_CorrUncertainty_NP23
ATLAS_EG_SCALE_AF2
ATLAS_EL_EFF_ID_CorrUncertainty_NP5
ATLAS_EL_EFF_ID_CorrUncertainty_NP8
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP18
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP13
ATLAS_EL_EFF_ID_CorrUncertainty_NP13
ATLAS_EL_EFF_ID_CorrUncertainty_NP12
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP24
ATLAS_EL_EFF_ID_CorrUncertainty_NP24
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ATLAS_EL_EFF_ID_CorrUncertainty_NP7
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ATLAS_EL_EFF_ID_CorrUncertainty_NP8
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP6
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ATLAS_EL_EFF_ID_CorrUncertainty_NP16
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP17
ATLAS_MUON_EFF_RECO_STAT_LOWPT
ATLAS_EL_EFF_ID_CorrUncertainty_NP17
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP15
ATLAS_EL_EFF_ID_CorrUncertainty_NP15
ATLAS_EL_EFF_ID_SIMPLIFIED_UncorrUncertainty_NP11
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ATLAS_EL_EFF_ID_CorrUncertainty_NP11
ATLAS_EL_EFF_Iso_TOTAL_1NPCOR_PLUS_UNCOR
ATLAS_MUON_SAGITTA_RHO
ATLAS_JET_EffectiveNP_7
ATLAS_JET_EffectiveNP_5
ATLAS_JET_EffectiveNP_2
ATLAS_JET_EffectiveNP_6
ATLAS_EG_RESOLUTION_ALL
ATLAS_JET_EffectiveNP_1
ATLAS_JET_EffectiveNP_3
ATLAS_JET_EtaIntercalibration_Modelling
ATLAS_MUON_EFF_TTVA_STAT
ATLAS_MUON_ID
ATLAS_JET_Etaintercalibration_NonClosure_posEta
ATLAS_JET_EtaIntercalibration_Modelling
ATLAS_JET_EffectiveNP_1
ATLAS_JET_Etaintercalibration_Statistical
ATLAS_Shape_VVV
ATLAS_JET_Etaintercalibration_Modelling
ATLAS_JET_EffectiveNP_4
ATLAS_JES_Flavor_Response
ATLAS_JET_Flavor_Composition
ATLAS_PRW_DATASF