



- Z γ Norm
- W γ Norm
- W γ Norm
- highpt_uncalib_ljet
- highpt_uncalib_cjet
- highpt_uncalib_bjet
- tty_prod_var3c
- tty_prod_muR
- tty_prod_muF
- tty_prod_PDF4LHC_4
- tty_prod_PDF4LHC_2
- tty_prod_PDF4LHC_16
- tty_prod_Herwig7
- tty_dec_var3c
- tty_dec_muF
- tty_dec_Herwig7
- ttbar_pt_hard
- ttbar Norm
- ttbar_hdamp_var
- ttbar_Herwig7
- t γ (t channel) Norm
- lepfakeSF_var2
- lepfakeSF_var1
- lepfakeSF_
- hfakeSF_
- efakeSF_
- Wty_muF
- Wty_Herwig7
- Photon_effIso
- Photon_ID
- PileupRW
- MET_SoftTrk_ResoPerp
- MET_SoftTrk_ResoPara
- Luminosity
- JET_Pileup_RhoTopology
- JET_Pileup_PtTerm
- JET_Pileup_OffsetNPV
- JET_Pileup_OffsetMu
- JET_JER_EffectiveNP_9
- JET_JER_EffectiveNP_8
- JET_JER_EffectiveNP_7
- JET_JER_EffectiveNP_6
- JET_JER_EffectiveNP_5
- JET_JER_EffectiveNP_4
- JET_JER_EffectiveNP_3
- JET_JER_EffectiveNP_2
- JET_JER_EffectiveNP_12restTerm
- JET_JER_EffectiveNP_11
- JET_JER_EffectiveNP_10
- JET_JER_EffectiveNP_1
- JET_JER_DataVsMC_MC16
- JET_Flavor_Response
- JET_Flavor_Composition
- JET_EtaIntercalibration_TotalStat
- JET_EtaIntercalibration_NonClosure_2018data
- JET_EtaIntercalibration_Modelling
- JET_EffectiveNP_Statistical5
- JET_EffectiveNP_Statistical3
- JET_EffectiveNP_Statistical1
- JET_EffectiveNP_Modelling2
- JET_EffectiveNP_Modelling1
- JET_EffectiveNP_Mixed2
- JET_BJES_Response
- EG_SCALE_ALL
- EG_RESOLUTION_ALL
- BTag_Light_9
- BTag_Light_8
- BTag_Light_7
- BTag_Light_6
- BTag_Light_5
- BTag_Light_4
- BTag_Light_3
- BTag_Light_2
- BTag_Light_19
- BTag_Light_18
- BTag_Light_17
- BTag_Light_16
- BTag_Light_15
- BTag_Light_14
- BTag_Light_13
- BTag_Light_12
- BTag_Light_11
- BTag_Light_10
- BTag_Light_1
- BTag_Light_0
- BTag_C_9
- BTag_C_8
- BTag_C_7
- BTag_C_6
- BTag_C_5
- BTag_C_4
- BTag_C_3
- BTag_C_2
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- BTag_C_13
- BTag_C_12
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- BTag_C_10
- BTag_C_1
- BTag_C_0
- BTag_B_9
- BTag_B_8
- BTag_B_7
- BTag_B_6
- BTag_B_5
- BTag_B_44
- BTag_B_43
- BTag_B_42
- BTag_B_41
- BTag_B_40
- BTag_B_4
- BTag_B_39
- BTag_B_38
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- BTag_B_31
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