



Deleted Combined

EG_SCALE_ALL

JET_BJES_Response

JET_EffectiveNP_Detector1

JET_EffectiveNP_Detector2

JET_EffectiveNP_Mixed1

JET_EffectiveNP_Mixed2

JET_EffectiveNP_Mixed3

JET_EffectiveNP_Modelling1

JET_EffectiveNP_Modelling2

JET_EffectiveNP_Modelling3

JET_EffectiveNP_Modelling4

JET_EffectiveNP_Statistical1

JET_EffectiveNP_Statistical2

JET_EffectiveNP_Statistical3

JET_EffectiveNP_Statistical4

JET_EffectiveNP_Statistical5

JET_EffectiveNP_Statistical6

JET_EtaInterCalibration_Modelling

JET_EtaInterCalibration_NonClosure_2016data

JET_EtaInterCalibration_NonClosure_highE

JET_EtaInterCalibration_NonClosure_negEta

JET_EtaInterCalibration_NonClosure_posEta

JET_EtaInterCalibration_TotalStat

JET_Flavor_Composition

JET_Flavor_Response

JET_JER_DataVsMC_MC16

JET_JER_EffectiveNP_10

JET_JER_EffectiveNP_11

JET_JER_EffectiveNP_12nextTerm

JET_JER_EffectiveNP_1

JET_JER_EffectiveNP_2

JET_JER_EffectiveNP_3

JET_JER_EffectiveNP_4

JET_JER_EffectiveNP_5

JET_JER_EffectiveNP_6

JET_JER_EffectiveNP_7

JET_JER_EffectiveNP_8

JET_JER_EffectiveNP_9

JET_Pileup_OffsetMu

JET_Pileup_OffsetMPV

JET_Pileup_PXTerm

JET_Pileup_RhoTopology

JET_PunchThrough_MC16

MET_SoftTk_Scale

MUON_ID

MUON_MS

MUON_SAGITTA_RESBIAS

MUON_SCALE

Pileup_RW

Electron_SF_Trigger

Muon_SF_Trigger_STAT

Muon_SF_Trigger_SYST

Muon_SF_ID_STAT

Muon_SF_ID_BKG_FRACTION

Muon_SF_ID_PT_DEPENDENCY

Muon_SF_ID_TRUTH

Muon_SF_Isol_STAT

Muon_SF_Isol_BKG_FRACTION

Muon_SF_Isol_QCD_TEMPLATE

Muon_SF_Isol_MLWINDOW

Muon_SF_Isol_PROBEO

Muon_SF_Isol_SHERPA_POWHEG

Muon_SF_TTVA_STAT

Muon_SF_TTVA_BKG_FRACTION

Muon_SF_TTVA_MC_XSEC

Muon_SF_TTVA_QCD_TEMPLATE

Photon_ID

Photon_effac

JVT scale factor

etakeSF_

leptakeSF_

leptakeSF_var1

leptakeSF_var2

ty_dec_var3c

tbar_var3c

ty_dec_Herwig7

tbar_Herwig7

Wty_Herwig7

Wt_Herwig7

tbar_hdamp_var

tbar_pt_hard

Wty_Norm

Wt_Norm

ty(s channel) Norm

ty(t channel) Norm

Wty_Norm

Zty_Norm

tyV_Norm

diBoson_Norm

tbar_Norm

Luminosity

highpt_uncalib_bjet

highpt_uncalib_cjet

highpt_uncalib_bjet

Wty_muR

Wty_muF

Wt_muF

tbar_muR

tbar_muF

ty_dec_muR

ty_dec_muF

ty_dec_PDF4LHC_1

ty_dec_PDF4LHC_2

ty_dec_PDF4LHC_3

ty_dec_PDF4LHC_4

ty_dec_PDF4LHC_5

ty_dec_PDF4LHC_6

ty_dec_PDF4LHC_8

ty_dec_PDF4LHC_9

ty_dec_PDF4LHC_10

ty_dec_PDF4LHC_11

ty_dec_PDF4LHC_14

ty_dec_PDF4LHC_15

ty_dec_PDF4LHC_17

ty_dec_PDF4LHC_18

ty_dec_PDF4LHC_19

ty_dec_PDF4LHC_20

ty_dec_PDF4LHC_21

ty_dec_PDF4LHC_22

ty_dec_PDF4LHC_24

ty_dec_PDF4LHC_26

ty_dec_PDF4LHC_27

ty_dec_PDF4LHC_28

MET_SoftTk_RecsParam

MET_SoftTk_RecsParam

BTag_B_0

BTag_B_1

BTag_B_2

BTag_B_3

BTag_B_4

BTag_B_5

BTag_B_6

BTag_B_7

BTag_B_8

BTag_B_9

BTag_B_10

BTag_B_11

BTag_B_12

BTag_B_13

BTag_B_14

BTag_B_15

BTag_B_16

BTag_B_17

BTag_B_18

BTag_B_19

BTag_B_20

BTag_B_21

BTag_B_22

BTag_B_23

BTag_B_24

BTag_B_25

BTag_B_26

BTag_B_27

BTag_B_28

BTag_B_29

BTag_B_30

BTag_B_31

BTag_B_32

BTag_B_33

BTag_B_34

BTag_B_35

BTag_B_36

BTag_B_37

BTag_B_38

BTag_B_39

BTag_B_40

BTag_B_41

BTag_B_42

BTag_B_43

BTag_B_44

BTag_C_0

BTag_C_1

BTag_C_2

BTag_C_3

BTag_C_4

BTag_C_5

BTag_C_6

BTag_C_7

BTag_C_8

BTag_C_9

BTag_C_10

BTag_C_11

BTag_C_12

BTag_C_13

BTag_C_14

BTag_C_15

BTag_C_16

BTag_C_17

BTag_C_18

BTag_C_19

BTag_Light_0

BTag_Light_1

BTag_Light_2

BTag_Light_3

BTag_Light_4

BTag_Light_5

BTag_Light_6

BTag_Light_7

BTag_Light_8

BTag_Light_9

BTag_Light_10

BTag_Light_11

BTag_Light_12

BTag_Light_13

BTag_Light_14

BTag_Light_15

BTag_Light_16

BTag_Light_17

BTag_Light_18

BTag_Light_19

Electron_Reco_SF_0

Electron_Reco_SF_1

Electron_Reco_SF_2

Electron_Reco_SF_3

Electron_Reco_SF_4

Electron_Reco_SF_5

Electron_Reco_SF_6

Electron_Reco_SF_7

Electron_Reco_SF_11

Electron_Reco_SF_13

Electron_Reco_SF_14

Electron_Reco_SF_15

Electron_Reco_SF_18

Electron_Reco_SF_19

Electron_Reco_SF_20

Electron_Reco_SF_21

Electron_ID_SF_3

Electron_ID_SF_5

Electron_ID_SF_6

Electron_ID_SF_7

Electron_ID_SF_9

Electron_ID_SF_10

Electron_ID_SF_11

Electron_ID_SF_14

Electron_ID_SF_15

Electron_ID_SF_19

Electron_ID_SF_20

Electron_ID_SF_21

Electron_ID_SF_22

Electron_ID_SF_23

Electron_ID_SF_25

Electron_ID_SF_26

Electron_ID_SF_27

Electron_ID_SF_28

Electron_ID_SF_29

Electron_Iso_SF_0

Electron_Iso_SF_6

Electron_Iso_SF_7

Electron_Iso_SF_8

Electron_Iso_SF_11

Electron_Iso_SF_13

Electron_Iso_SF_14

ty_prod_var3c

ty_prod_Herwig7

ty_prod_muR

ty_prod_muF

ty_prod_PDF4LHC_1

ty_prod_PDF4LHC_2

ty_prod_PDF4LHC_3

ty_prod_PDF4LHC_4

ty_prod_PDF4LHC_5

ty_prod_PDF4LHC_6

ty_prod_PDF4LHC_7

ty_prod_PDF4LHC_8

ty_prod_PDF4LHC_9

ty_prod_PDF4LHC_10

ty_prod_PDF4LHC_11

ty_prod_PDF4LHC_12

ty_prod_PDF4LHC_13

ty_prod_PDF4LHC_14

ty_prod_PDF4LHC_15

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ty_prod_PDF4LHC_27

ty_prod_PDF4LHC_28

ty_prod_PDF4LHC_29

ty_prod_PDF4LHC_30