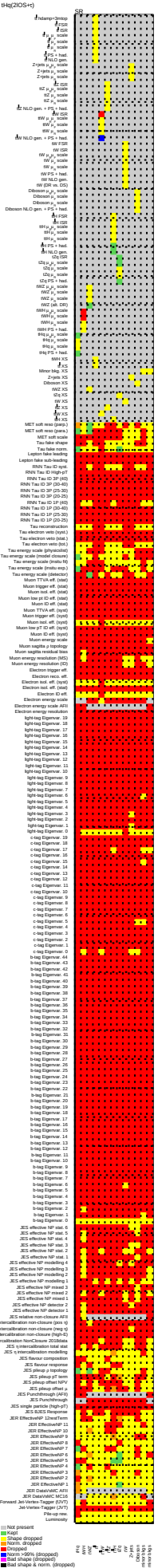
tHq(2lOSr+)


SR
Δ timstamp-2mstop
Δ FSR
Δ ISR
Δ μ_R scale
Δ μ_F scale
Δ PS + had.
Δ NLO gen.
Z-iqrts μ_R scale
Z-iqrts μ_F scale
Z-iqrts μ_R scale
Δ FSR
Δ SZ μ_R scale
Δ SZ μ_F scale
Δ SZ μ_R scale
Δ NLO gen. + PS + had.
Δ ISR
Δ tW μ_R scale
Δ tW μ_F scale
Δ tW μ_R scale
Δ tW NLO gen. + PS + had.
Δ FSR
Δ ISR
Δ tW μ_R scale
Δ tW μ_F scale
Δ tW μ_R scale
Δ tW PS + had.
Δ tW NLO gen.
Δ FSR
Δ ISR
Dibosonjets μ_R scale
Dibosonjets μ_F scale
Dibosonjets μ_R scale
Dibosonjets NLO gen. + PS + had.
Δ FSR
Δ ISR
tHq μ_R scale
tHq μ_F scale
tHq μ_R scale
Δ tHq PS + had.
Δ tHq NLO gen.
Δ FSR
Δ ISR
tZq μ_R scale
tZq μ_F scale
tZq μ_R scale
Δ tZq PS + had.
Δ tWZ μ_R scale
Δ tWZ μ_F scale
Δ tWZ (alt. DR)
Δ tWH μ_R scale
Δ tWH μ_F scale
Δ tWH μ_R scale
Δ tWH PS + had.
Δ tHq μ_R scale
Δ tHq μ_F scale
Δ tHq μ_R scale
Δ tHq PS + had.
Δ MW XS
Δ Γ_W
Minor bkg. XS
Z+jets XS
Diboson XS
WZ XS
tZq XS
tW XS
Δ Γ_W XS
Δ Γ_W XS
MET soft reso (para.)
MET soft reso (perp.)
MET soft scale
Tau fake rate
Tau fake norm.
Lepton fake leading
Lepton fake sub-leading
RNN Tau ID syst
RNN Tau ID High-p^T
RNN Tau ID 3P (40)
RNN Tau ID 3P (30-40)
RNN Tau ID 3P (25-30)
RNN Tau ID 3P (20-25)
RNN Tau ID 1P (40)
RNN Tau ID 1P (30-40)
RNN Tau ID 1P (25-30)
RNN Tau ID 1P (20-25)
Tau reconstruction
Tau electron veto (syst.)
Tau electron veto (total.)
Tau electron veto (tot.)
Tau energy scale (physicsliist)
Tau energy scale (model dissent)
Tau energy scale (mstu fit)
Tau energy scale (mstu exp.)
Tau energy scale (detector)
Muon TTVA eff. (stat)
Muon trigger eff. (stat)
Muon isol. eff. (stat)
Muon low p$_T$ ID eff. (stat)
Muon ID eff. (stat)
Muon TTVA eff. (syst)
Muon trigger eff. (syst)
Muon isol. eff. (syst)
Muon low p$_T$ ID eff. (syst)
Muon ID eff. (syst)
Muon energy scale
Muon sagitta p$_T$ resolution
Muon sagitta residual bias
Muon energy resolution (MS)
Muon energy resolution (ID)
Electron trigger eff.
Electron reco. eff.
Electron isol. eff. (syst)
Electron isol. eff. (stat)
Electron ID eff.
Electron energy scale
Electron energy scale AFII
Electron energy resolution
light-tag Eigenvar. 19
light-tag Eigenvar. 18
light-tag Eigenvar. 17
light-tag Eigenvar. 16
light-tag Eigenvar. 15
light-tag Eigenvar. 14
light-tag Eigenvar. 13
light-tag Eigenvar. 12
light-tag Eigenvar. 11
light-tag Eigenvar. 10
light-tag Eigenvar. 9
light-tag Eigenvar. 8
light-tag Eigenvar. 7
light-tag Eigenvar. 6
light-tag Eigenvar. 5
light-tag Eigenvar. 4
light-tag Eigenvar. 3
light-tag Eigenvar. 2
light-tag Eigenvar. 1
c-tag Eigenvar. 19
c-tag Eigenvar. 18
c-tag Eigenvar. 17
c-tag Eigenvar. 16
c-tag Eigenvar. 15
c-tag Eigenvar. 14
c-tag Eigenvar. 13
c-tag Eigenvar. 12
c-tag Eigenvar. 11
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c-tag Eigenvar. 9
c-tag Eigenvar. 8
c-tag Eigenvar. 7
c-tag Eigenvar. 6
c-tag Eigenvar. 5
c-tag Eigenvar. 4
c-tag Eigenvar. 3
c-tag Eigenvar. 2
c-tag Eigenvar. 1
c-tag Eigenvar. 0
b-tag Eigenvar. 44
b-tag Eigenvar. 43
b-tag Eigenvar. 42
b-tag Eigenvar. 41
b-tag Eigenvar. 40
b-tag Eigenvar. 39
b-tag Eigenvar. 38
b-tag Eigenvar. 37
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b-tag Eigenvar. 32
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b-tag Eigenvar. 7
b-tag Eigenvar. 6
b-tag Eigenvar. 5
b-tag Eigenvar. 4
b-tag Eigenvar. 3
b-tag Eigenvar. 2
b-tag Eigenvar. 1
b-tag Eigenvar. 0
JES effective stat 4
JES effective NP stat. 5
JES effective NP stat. 4
JES effective NP stat. 3
JES effective NP stat. 2
JES effective NP stat. 1
JES effective NP stat. 1
JES effective NP modelling 4
JES effective NP modelling 3
JES effective NP modelling 2
JES effective NP modelling 1
JES effective NP mixed 3
JES effective NP mixed 2
JES effective NP mixed 1
JES effective NP detector 2
JES effective NP detector 1
JES relative non-closure AFII
intercalibration non-closure (pos.)
intercalibration non-closure (neg.)
intercalibration non-closure (high-p^T)
intercalibration NonClosure 2018data
JES uncertainties total stat
JES η intercalibration modelling
JES flavour composition
JES flavour response
JES pileup μ topology
JES pileup p^T term
JES pileup offset NPV
JES pileup offset μ
JER Punchthrough (AFII)
JER Punchthrough
JES single particle (high-p^T)
JES BJES Response
JER EffectiveNP 12restTerm
JER EffectiveNP 11
JER EffectiveNP 10
JER EffectiveNP 9
JER EffectiveNP 8
JER EffectiveNP 7
JER EffectiveNP 6
JER EffectiveNP 5
JER EffectiveNP 4
JER EffectiveNP 3
JER EffectiveNP 2
JER EffectiveNP 1
JER DataVsMC AFII
JER DataVsMC Core
Forward Jet-Vertex-Tagger (EVT)
Jet-Vertex-Tagger (JVT)
File-up new
Luminosity
Not present
Kept
Shape dropped
Norm. dropped
Dropped
Norm >99% (dropped)
Bad shape (dropped)
Bad shape & norm. (dropped)