



- tt hdamp
- tt PS
- tauRecon\_TOTAL
- tauEveto\_TOTAL
- signal PS
- scale
- muTrigger\_Syst
- jvt
- fakeSF\_3p\_pt2\_w\_jet\_fake\_ss
- fakeSF\_3p\_pt2\_w\_jet\_fake\_os
- fakeSF\_3p\_pt2\_other\_fake
- fakeSF\_3p\_pt2\_b\_fake
- fakeSF\_3p\_pt1\_w\_jet\_fake\_ss
- fakeSF\_3p\_pt1\_b\_fake
- fakeSF\_3p\_pt0\_w\_jet\_fake\_ss
- fakeSF\_3p\_pt0\_b\_fake
- fakeSF\_1p\_pt2\_w\_jet\_fake\_ss
- fakeSF\_1p\_pt2\_w\_jet\_fake\_os
- fakeSF\_1p\_pt2\_other\_fake
- fakeSF\_1p\_pt2\_b\_fake
- fakeSF\_1p\_pt1\_w\_jet\_fake\_ss
- fakeSF\_1p\_pt1\_b\_fake
- fakeSF\_1p\_pt0\_w\_jet\_fake\_ss
- fakeSF\_1p\_pt0\_b\_fake
- eTrigger
- btag\_Light\_8
- btag\_Light\_5
- btag\_Light\_4
- btag\_Light\_3
- btag\_Light\_16
- btag\_Light\_14
- btag\_Light\_11
- 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
- btag\_C\_19
- btag\_C\_18
- btag\_C\_17
- btag\_C\_16
- btag\_C\_15
- btag\_C\_14
- btag\_C\_1
- btag\_C\_0
- btag\_B\_8
- btag\_B\_7
- btag\_B\_6
- btag\_B\_5
- btag\_B\_40
- btag\_B\_4
- btag\_B\_39
- btag\_B\_38
- btag\_B\_37
- btag\_B\_36
- btag\_B\_35
- btag\_B\_34
- btag\_B\_33
- btag\_B\_31
- btag\_B\_30
- btag\_B\_3
- btag\_B\_29
- btag\_B\_28
- btag\_B\_27
- btag\_B\_25
- btag\_B\_24
- btag\_B\_20
- btag\_B\_2
- btag\_B\_19
- btag\_B\_16
- btag\_B\_14
- btag\_B\_13
- btag\_B\_11
- btag\_B\_10
- btag\_B\_1
- btag\_B\_0
- TES\_PHYSICSLIST
- TES\_MODEL\_CLOSURE
- TES\_INSITUFIT
- TES\_INSITUEXP
- TES\_DETECTOR
- PRW
- PDF
- Mu\_Iso\_SYST
- Mu\_Iso\_STAT
- Mu\_ID\_SYST
- MUON\_SCALE
- MUON\_SAGITTA\_RESBIAS
- MET\_SoftTrk\_Scale
- MET\_SoftTrk\_ResoPerp
- MET\_SoftTrk\_ResoPara
- MEDIUM\_tauID\_SYST
- MEDIUM\_tauID\_3PGE40
- MEDIUM\_tauID\_3P3040
- MEDIUM\_tauID\_3P2530
- MEDIUM\_tauID\_1PGE40
- MEDIUM\_tauID\_1P3040
- MEDIUM\_tauID\_1P2530
- LumiUncertainty
- JET\_SingleParticle\_HighPt
- JET\_PunchThrough\_MC16
- JET\_Pileup\_RhoTopology
- JET\_Pileup\_PtTerm
- JET\_Pileup\_OffsetNPV
- JET\_Pileup\_OffsetMu
- JET\_JER\_DataVsMC\_MC16
- JET\_Flavor\_Response
- JET\_Flavor\_Composition
- JET\_EtaInt\_TotalStat
- JET\_EtaInt\_NonClosure\_posEta
- JET\_EtaInt\_NonClosure\_negEta
- JET\_EtaInt\_NonClosure\_2018data
- JET\_EtaInt\_Modelling
- JET\_BJES\_Response
- JES\_Statistical6
- JES\_Statistical5
- JES\_Statistical4
- JES\_Statistical2
- JES\_Modelling4
- JES\_Modelling3
- JES\_Modelling1
- JES\_Mixed3
- JES\_Mixed2
- JES\_Detector2
- JES\_Detector1
- JER\_6
- JER\_5
- JER\_4
- JER\_3
- JER\_2
- JER\_1
- ISR
- HttBR
- FSR
- EI\_Reco
- EI\_ID\_TightLH
- EI\_ChargeMisID\_SYST
- EG\_SCALE\_ALL
- EG\_RESOLUTION\_ALL
- $\alpha_s$
- ABCD muon
- ABCD electron