FCNC tqH  $H \rightarrow \tau^+ \tau^$ btag\_C\_14 btag\_C\_13 btag\_C\_12 btag\_C\_11 btag\_C\_10 btag\_C\_0 btag\_B\_9 btag\_B\_8 btag\_B\_7 btag\_B\_6 btag\_B\_5 btag\_B\_4 btag\_B\_44 btag\_B\_43 btag\_B\_42 btag\_B\_41 btag\_B\_40 btag\_B\_3 btag\_B\_39 btag\_B\_38 btag\_B\_37 btag\_B\_36 btag\_B\_35 btag\_B\_34 btag\_B\_33 btag\_B\_32 btag\_B\_31 btag\_B\_30 btag\_B\_2 btag\_B\_29 btag\_B\_28 btag\_B\_27 btag\_B\_26 btag\_B\_25 btag\_B\_24 btag\_B\_23 btag\_B\_22 btag\_B\_21 btag\_B\_20 btag\_B\_1 btag\_B\_19 btag\_B\_18 btag\_B\_17 btag\_B\_16 btag\_B\_15 btag\_B\_14 btag\_B\_13 btag\_B\_12 btag\_B\_11 btag\_B\_10 btag\_B\_0 **FSR** ISR scale LumiUncertainty MET\_SoftTrk\_Scale MET\_SoftTrk\_ResoPerp MET\_SoftTrk\_ResoPara JET\_TILECORR\_Uncertainty JET\_SingleParticle\_HighPt JET\_PunchThrough\_MC16 JET\_EtaInt\_NonClosure\_posEta JET\_EtaInt\_NonClosure\_highE JET EtaInt Modelling JET\_EtaInt\_NonClosure\_negEta JET\_EtaInt\_NonClosure\_2018data JET\_EtaInt\_TotalStat JET\_Pileup\_PtTerm JET\_Pileup\_OffsetNPV Not present ţ UH Kept Shape dropped Norm. dropped Dropped Dropped as >100% Bad shape

Bad shape & norm.