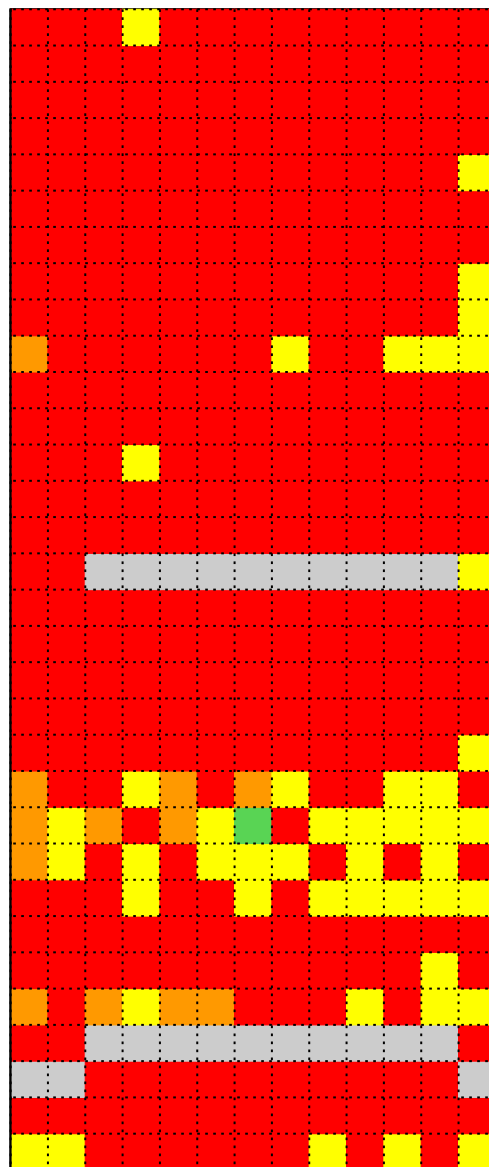


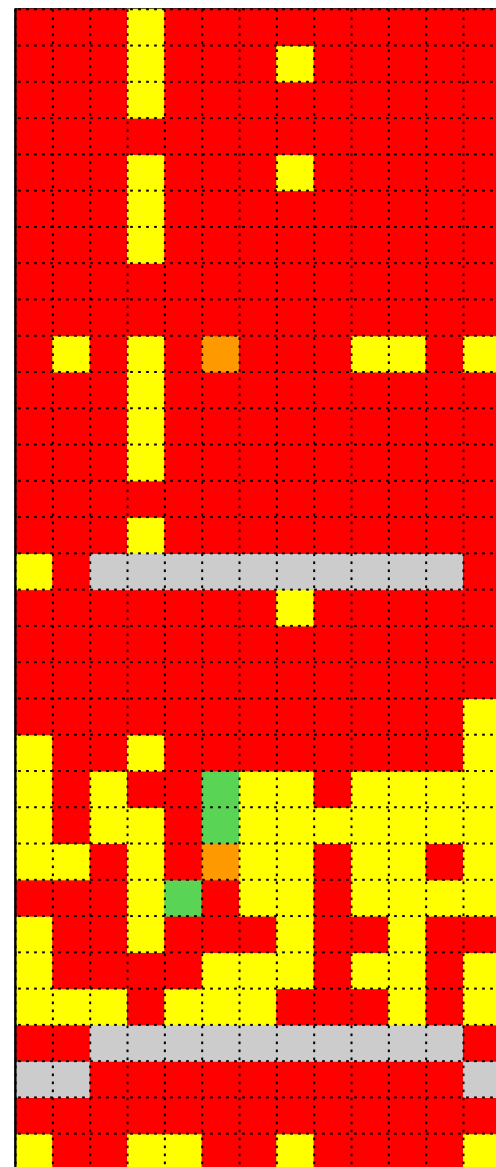
$tHq(2ISS+1\tau)$

JES effective NP stat. 6
 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 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 η)
 intercalibration non-closure (neg η)
 intercalibration non-closure (high-E)
 intercalibration NonClosure 2018data
 JES η intercalibration total stat
 JES η intercalibration modelling
 JES flavour composition
 JES flavour response
 JES pileup ρ topology
 JES pileup pT term
 JES pileup offset NPV
 JES pileup offset μ
 JES Punchthrough (AFII)
 JES Punchthrough
 JES single particle (high-pT)
 JES BJES Response

SR



CR $t\bar{t}+t\bar{t}X$



Not present
 Kept
 Shape dropped
 Norm. dropped
 Dropped
 Norm >99% (dropped)
 Bad shape (dropped)
 Bad shape & norm. (dropped)

tHq tWH tWZ $t\bar{t}$ $t\bar{t}W$ $t\bar{t}Z$ $t\bar{t}H$ tZq tW $Z+jets$ $Diboson$ $minor\ bkg$ $minor\ bkg$