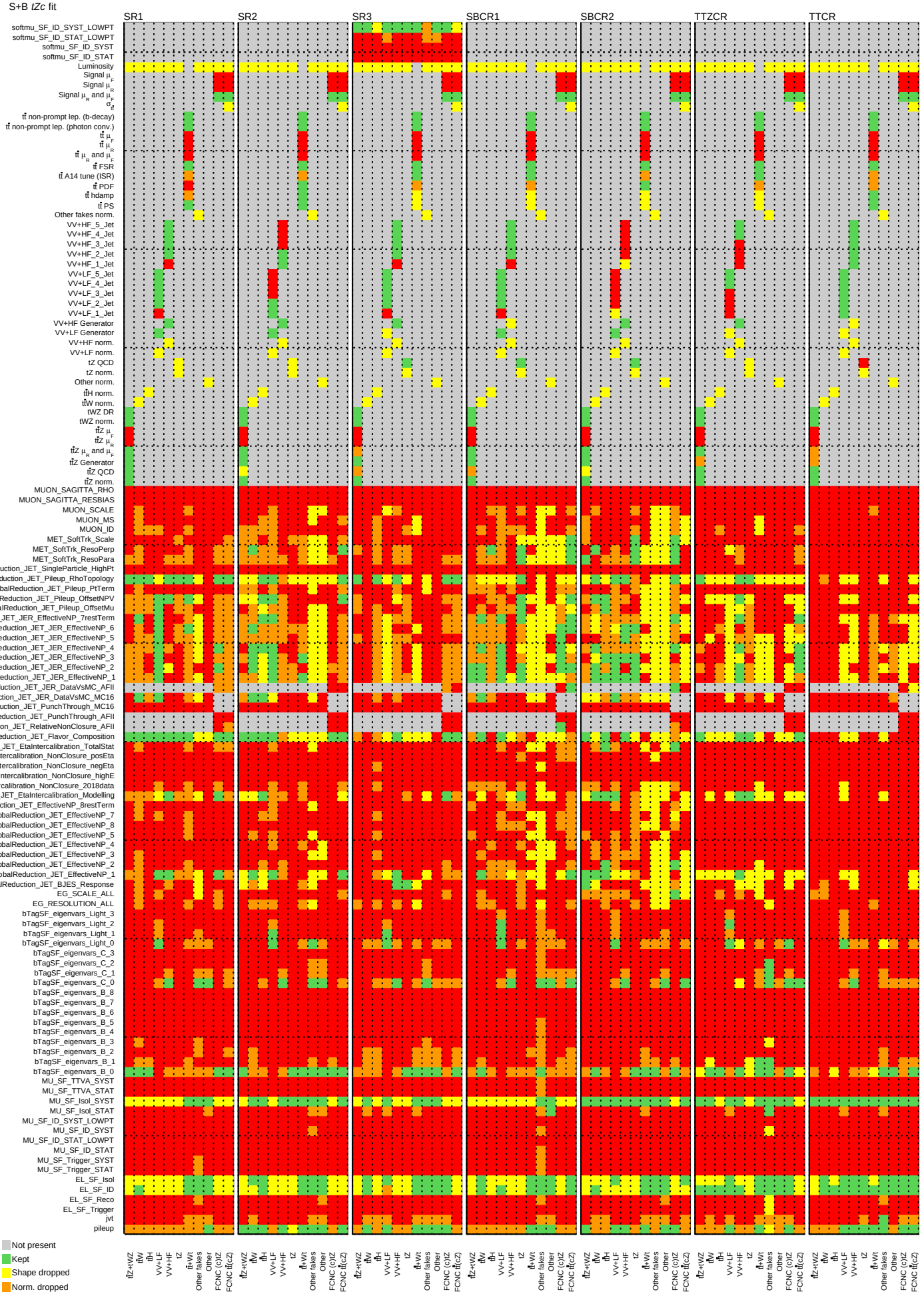
S+B *tZc* fit


SR1
SR2
SR3
SBCR1
SBCR2
TTZCR
TTCR
softmu_SF_ID_SYST_LOWPT
softmu_SF_ID_STAT_LOWPT
softmu_SF_ID_SYST
softmu_SF_ID_STAT
Luminosity
Signal μF
Signal μR
Signal μR and μF
σtt̄
tt̄ non-prompt lep. (b-decay)
tt̄ non-prompt lep. (photon conv.)
tt̄ μF
tt̄ μR
tt̄ μR and μF
tt̄ FSR
tt̄ A14 tune (ISR)
tt̄ PDF
tt̄ hdamp
tt̄ PS
Other fakes norm.
VV+HF_5_Jet
VV+HF_4_Jet
VV+HF_3_Jet
VV+HF_2_Jet
VV+HF_1_Jet
VV+LF_5_Jet
VV+LF_4_Jet
VV+LF_3_Jet
VV+LF_2_Jet
VV+LF_1_Jet
VV+HF Generator
VV+LF Generator
VV+HF norm.
VV+LF norm.
tZ QCD
tZ norm.
Other norm.
ttH norm.
ttW norm.
tWZ DR
tWZ norm.
ttZ μF
ttZ μR
ttZ μR and μF
ttZ Generator
ttZ QCD
ttZ norm.
MUON_SAGITTA_RHO
MUON_SAGITTA_RESBIAS
MUON_SCALE
MUON_MS
MUON_ID
MET_SoftTrk_Scale
MET_SoftTrk_ResoPerp
MET_SoftTrk_ResoPara
uction_JET_SingleParticle_HighPt
duction_JET_Pileup_RhoTopology
balReduction_JET_Pileup_PtTerm
Reduction_JET_Pileup_OffsetNPV
lReduction_JET_Pileup_OffsetMu
_JET_JER_EffectiveNP_7restTerm
eduction_JET_JER_EffectiveNP_6
eduction_JET_JER_EffectiveNP_5
eduction_JET_JER_EffectiveNP_4
eduction_JET_JER_EffectiveNP_3
eduction_JET_JER_EffectiveNP_2
eduction_JET_JER_EffectiveNP_1
uction_JET_JER_DataVsMC_AFII
ction_JET_JER_DataVsMC_MC16
uction_JET_PunchThrough_MC16
eduction_JET_PunchThrough_AFII
on_JET_RelativeNonClosure_AFII
eduction_JET_Flavor_Composition
_JET_EtaIntercalibration_TotalStat
tercalibration_NonClosure_posEta
tercalibration_NonClosure_negEta
ntercalibration_NonClosure_highE
calibration_NonClosure_2018data
JET_EtaIntercalibration_Modelling
ction_JET_EffectiveNP_8restTerm
obalReduction_JET_EffectiveNP_7
obalReduction_JET_EffectiveNP_8
obalReduction_JET_EffectiveNP_5
obalReduction_JET_EffectiveNP_4
obalReduction_JET_EffectiveNP_3
obalReduction_JET_EffectiveNP_2
obalReduction_JET_EffectiveNP_1
lReduction_JET_BJES_Response
EG_SCALE_ALL
EG_RESOLUTION_ALL
bTagSF_eigenvars_Light_3
bTagSF_eigenvars_Light_2
bTagSF_eigenvars_Light_1
bTagSF_eigenvars_Light_0
bTagSF_eigenvars_C_3
bTagSF_eigenvars_C_2
bTagSF_eigenvars_C_1
bTagSF_eigenvars_C_0
bTagSF_eigenvars_B_8
bTagSF_eigenvars_B_7
bTagSF_eigenvars_B_6
bTagSF_eigenvars_B_5
bTagSF_eigenvars_B_4
bTagSF_eigenvars_B_3
bTagSF_eigenvars_B_2
bTagSF_eigenvars_B_1
bTagSF_eigenvars_B_0
MU_SF_TTVA_SYST
MU_SF_TTVA_STAT
MU_SF_Isol_SYST
MU_SF_Isol_STAT
MU_SF_ID_SYST_LOWPT
MU_SF_ID_SYST
MU_SF_ID_STAT_LOWPT
MU_SF_ID_STAT
MU_SF_Trigger_SYST
MU_SF_Trigger_STAT
EL_SF_Isol
EL_SF_ID
EL_SF_Reco
EL_SF_Trigger
jvt
pileup
tt̄Z+tt̄WZ
tt̄W
tt̄H
VV+LF
VV+HF
tZ
tt̄+Wt
Other fakes
Other
FCNC (c)tZ
FCNC tt̄(cZ)
Not present
Kept
Shape dropped
Norm. dropped
Dropped