

max	1	number of categories
jmax	2	number of samples minus one
kmax	*	number of nuisance parameters

shapes \* \* HH4b2p1\_BG\_mX\_1000\_BG\_unB1\_boost\_dEta1\_13TeV.root vh/\$PROCESS vh/\$PROCESS\_\$SYSTEMATIC

bin	vh4b
observation	203.000000

bin	vh4b	vh4b	vh4b
process	0	1	2
process	Signal_mX_1000_BG_unB1_boost_dEta1	BG_unB1_boost_dEta1EST	ttbar
rate	9.900191	182.524514	20.387773

lumi_13TeV lnN	1.025	-	1.025
ttbar_xsec lnN	-	-	1.048/0.945
AK4_invariant_mass lnN	1.005	-	1.005
CMS_eff_tau21_sf lnN	1.136/0.864	-	1.136/0.864
CMS_eff_Htag lnN	1.058274	-	-
CMS_JEC lnN	1.006796	-	1.050448
CMS_massJEC lnN	1.02	-	1.02
CMS_eff_bbttag_sf lnN	1.077602	-	1.135278
CMS_JER lnN	1.006487	-	1.048439
CMS_PU lnN	1.001880	-	1.007870
CMS_eff_trig shapeN2	1.000	-	1.000
CMS_scaleBG_unB1_boost_dEta1_13TeV shapeN2	-	1.000	-
CMS_PDF_Scales lnN	0.995000/0.993000	-	0.987857/1.000155
CMS_statBG_unB1_boost_dEta1_13TeV_bin0 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin1 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin2 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin3 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin4 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin5 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin6 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin7 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin8 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin9 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin10 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin11 shapeN2	-	1.000	-
CMS_statBG_unB1_boost_dEta1_13TeV_bin12 shapeN2	-	1.000	-