Source	$t\bar{t}$/+jets	$Z(\nu\nu)$	QCD	Rare	Signal
e/μ veto	1−5	2−3	1−6	1−8	1−5
τ_h veto	1−7	2−3	1−7	1−7	1−8
b tagging: heavy flavor	1−4	1−5	1−14	1−6	1−10
b tagging: light flavor	1−7	1−15	1−16	1−8	1−20
Soft b tagging (SV)	-	-	-	1−16	1−16
Jet energy scale	1−30	1−25	1−6	1−31	1−35
E_T^{miss} resolution	1−13	1−18	1−5	1−30	1−48
$t\bar{t}$ normalization	1−8	-	-	-	-
+jets normalization	1−11	-	-	-	-
top quark p_T	1−24	-	-	-	-
Sample size (MC)	1−100	1−100	2−100	4−100	2−100
Sample size (data CR)	2−100	1−100	3−100	-	-
R_Z	-	1−29	-	-	-
Z/γ difference	-	1−23	-	-	-
Background subtraction	-	-	13-71	-	-
Jet response tail	-	-	1−14	-	-
E_T^{miss} integration	-	-	1−51	-	-
Smearing closure	-	-	50	-	-
Pileup reweighting	1−12	1−12	1−12	1−16	1−15
Luminosity	-	-	-	2.6	2.6
Cross section	-	-	-	24-50	-
PDF/α_S variation	1−10	-	-	1−10	-
μ_R/μ_F variation	1−7	-	-	1−28	1−9
Merged top/ tagging					
Generator	<3	-	-	<4	<4
Parton Showering	1−22	1−23	1−42	1−25	1−34
Sample size (data)	1−5	1−7	1−11	1−3	1−3
Mistag N_b	1−22	1−18	1−18	1−6	1−5
Remaining sources	1−24	-	-	1−27	1−32
Resolved top tagging					
Generator	<1	-	-	<1	<3
Parton Showering	1−12	-	-	1−16	1−31
Remaining sources	1−18	1−17	1−17	1−16	1−20