

Source	Boosted		Resolved	
	Background	Signal	Background	Signal
Integrated luminosity	1.8		1.8	
Electron trigger and ident.	2.0		2.0	
Muon trigger and ident.	1.5		1.5	
Electron energy scale	0.8	<0.1–0.2	0.9	<0.1
Muon momentum scale	0.5	<0.1–0.1	0.6	<0.1
Jet energy scale	1.0	<0.1–0.1	2.8	0.1–1.9
Jet energy resolution	0.3	<0.1–0.3	0.3	1.0
V/H identification (τ_{21})	5 (ZV)	5	—	—
V/H identification (extrap.)	—	2.6–6.0	—	—
V/H mass scale	0.6 (ZV)	0.4–0.8	—	—
V/H mass resolution	5.0 (ZV)	5.0–6.0	—	—
b tag SF, untagged	0.1	1.0–7.4	0.1	0.7–2.2
b tag SF, tagged	12	12	3.6	4
Mistag SF, untagged	0.3	<0.1–0.2	0.2	0.1
Mistag SF, tagged	3.5	0.1–0.3	3.8	0.4–1.0
SM ZV production	12	—	12	—
t + X normalization	4 (e μ)	—	4 (e μ)	—
SR-to-SB norm. ratio	3 (Z + jets)	—	5 (Z + jets)	—
PDFs	—	1.5–1.6	—	0.3–1.1
Renorm. and fact. scales	—	0.1–0.3	—	0.2–0.3
Pileup	0.5	0.1–0.2	0.1	0.1–0.2
MC statistics, untagged	0.3	0.7	0.2	1
MC statistics, tagged	2	1.5	1.5	2
Total, untagged	4	8–13	6	3–4
Total, tagged	13	14–16	8	5–6