

Source of uncertainty	$X \rightarrow ZZ$ $\rightarrow 4\ell$	$X \rightarrow ZZ$ $\rightarrow 2\ell 2\nu$	$X \rightarrow ZZ$ $\rightarrow 2\ell 2q$
Experimental sources			
Luminosity	2.5	2.5	2.5
ℓ trigger and selection efficiency	2.5–9	6–8	4–8
ℓ mom./energy scale	0.04–0.3	0.01–0.3	0.1–0.3
ℓ resolution (*)	20	20	20
JES, JER, E_T^{miss} (*)	1–30	1–30	1–10
b-tag/mistag	-	2–4	5–7
Background estimates			
Z+jets	36–43	20–50	10–50
Top, WW	-	10	15
$WZ, W\gamma^*$	-	15	3–10
Theoretical sources			
QCD scales	3–10	5–10	3–10
PDF set	3–4	1–4	3–5
EW corrections ($q\bar{q} \rightarrow ZZ$) (*)	1	2	1
NNLO (ggZZ) K factor	10	10	10