

Process	Muon channel	Electron channel
EW-induced $W\gamma+2$ jets	5.8 ± 1.8	3.8 ± 1.2
QCD-induced $W\gamma$ +jets	11.2 ± 3.2	10.3 ± 3.2
W +jets, 1 jet $\rightarrow \gamma$	3.1 ± 0.7	2.2 ± 0.5
MC $t\bar{t}\gamma$	1.2 ± 0.6	0.4 ± 0.2
MC single top quark	0.5 ± 0.5	0.6 ± 0.4
MC $WV\gamma$, $V \rightarrow$ two jets	0.3 ± 0.2	0.3 ± 0.2
MC $Z\gamma$ +jets	0.2 ± 0.2	0.3 ± 0.2
Total prediction	22.1 ± 3.8	17.9 ± 3.5
Data	24	20