

Systematic source	$e\nu_e\gamma\gamma$ [%]	$\mu\nu_\mu\gamma\gamma$ [%]	$\ell\nu\gamma\gamma$ [%]	$ee\gamma\gamma$ [%]	$\mu\mu\gamma\gamma$ [%]	$\ell\ell\gamma\gamma$ [%]
Integrated luminosity	<1	2	2	3	1	3
Pile-up	2	<1	<1	2	<1	1
Electron efficiencies	4	—	<1	3	—	1
Muon efficiencies	1	<1	<1	2	<1	1
Photon efficiencies	18	13	12	6	5	5
Jet-photon misid.	25	22	21	6	5	6
Electron-photon misid.	4	<1	<1	—	—	—
$W\gamma$ theoretical cross section	3	3	3	<1	<1	<1
$Z\gamma$ theoretical cross section	4	<1	<1	7	5	6
Other bkg theoretical cross section	5	2	2	<1	<1	<1
Simulated sample event count	18	7	8	7	3	4