

Selection criterion	Data		SUPERCHIC		SUPERCHIC + PHOTOS ++		STARLIGHT		SUPERCHIC	
			LbL		$\gamma\gamma \rightarrow e^+e^- + \text{FSR}$		$\gamma\gamma \rightarrow e^+e^-$		CEP	
	N_{events}	(%)	N_{events}	(%)	N_{events}	(%)	N_{events}	(%)	N_{events}	(%)
Trigger	4 600 672	—	47.1	—	53 400	—	47 700	—	181.6	—
Two exclusively reconstructed γ with $E_T > 2 \text{ GeV}$, $ \eta < 2.2$	1 019 569	22	23.6	50	24 800	46	22 600	47	88.9	49
Diphoton mass $m^{\gamma\gamma} > 5 \text{ GeV}$	582 349	57	23.1	98	24 200	97	22 000	97	84.4	95
Charged exclusivity selection	436 172	75	18.9	82	26.5	0.1	19.6	0.1	71.3	84
Neutral exclusivity selection	207	0.05	15.0	79	20.6	78	14.9	76	57.2	80
Diphoton $p_T < 1 \text{ GeV}$	83	40	14.3	95	15.0	73	11.5	77	47.3	83
$ZDC^- < 7 \text{ TeV}$ or $ZDC^+ < 7 \text{ TeV}$	81	98	14.3	100	15.0	100	11.5	100	47.3	100
Diphoton $A_\phi^{\gamma\gamma} < 0.01$	26	32	12.8	90	2.3	15	1.5	13	10.1	21