

Data-taking year	2016	2017/2018	
Trigger	VBF+ γ	Single-photon	p_T^{miss}
Number of photons		≥ 1 photon	
p_T^γ	> 80 GeV	> 230 GeV	> 80 GeV
Number of leptons		0	
$p_T^{j_1} / p_T^{j_2}$		> 50 GeV	
p_T^{miss}	> 100 GeV	> 140 GeV	> 140 GeV
Jet counting		2–5	
m_{jj}		> 500 GeV	
$ \Delta\eta_{jj} $		> 3.0	
$\eta_{j_1} \eta_{j_2}$		< 0	
$\Delta\phi_{\text{jet}, \vec{p}_T^{\text{miss}}}$		> 1.0 radians	
z_γ^*		< 0.6	
p_T^{tot}		< 150 GeV	