

	R_9	H/E	$\sigma_{\eta\eta}$	Iso_{ph}	$\text{Iso}_{\text{track}}$
EB	$[0.5, 0.85]$	< 0.08	< 0.015	$< 4.0 \text{ GeV}$	$< 6.0 \text{ GeV}$
	> 0.85	< 0.08	—	—	—
EE	$[0.8, 0.90]$	< 0.08	< 0.035	$< 4.0 \text{ GeV}$	$< 6.0 \text{ GeV}$
	> 0.90	< 0.08	—	—	—

Other preselection requirements

$R_9 > 0.8$ or $\text{Iso}_{\text{ch}} < 20 \text{ GeV}$ or $\text{Iso}_{\text{ch}}/p_{\text{T}} < 0.3$

Leading photon $p_{\text{T}} > 35 \text{ GeV}$ Sub-leading photon $p_{\text{T}} > 25 \text{ GeV}$

$m_{\gamma\gamma} > 100 \text{ GeV}$