

Category	SR
Trigger	$E_{\text{T}}^{\gamma} > 200 \text{ GeV}$
Photon Requirement	$E_{\text{T}}^{\gamma} > 225 \text{ GeV}, \eta < 1.4442$
MET Requirement	$p_{\text{T}}^{\text{miss}} > 200 \text{ GeV}$
Angular Separation	$\Delta\phi(\gamma, p_{\text{T}}^{\text{miss}}) > 0.5$
Jet Requirement	$\Delta\phi(\text{jet}, p_{\text{T}}^{\text{miss}}) > 0.5$
γ +Jets Suppression	Photon $E_{\text{T}}^{\gamma} / p_{\text{T}}^{\text{miss}} < 1.4$