

	$Z\gamma$	$W\gamma$	Vector mediator	ADD graviton
Trigger	0.4498	0.4750	0.6348	0.6610
Photon selection	0.1832	0.1960	0.3194	0.3664
$p_{\text{T}}^{\text{miss}} > 170 \text{ GeV}$	0.1064	0.0297	0.2800	0.3305
Lepton veto	0.1055	0.0148	0.2781	0.3283
$\Delta\phi(p_{\text{T}}^{\text{miss}}, \gamma) > 0.5$	0.1047	0.0134	0.2271	0.3283
$\min\Delta\phi(\vec{p}_{\text{T}}^{\text{miss}}, \vec{p}_{\text{T}}^{\text{jet}}) > 0.5$	0.0928	0.0084	0.2512	0.3004
$E_{\text{T}}^{\gamma} / p_{\text{T}}^{\text{miss}} < 1.4$	0.0892	0.0074	0.2477	0.2959