

Muons	Photons
nMuon $\geq 2$	nPhoton $\geq 1$
Opposite charges: $\mu^{-}, \mu^{+}$	-
$ \eta  < 2.4$	$ \eta  < 2.4$
Retain pair with min. $\Delta R = \sqrt{(\Delta\phi)^2 + (\Delta\eta)^2}$	-
$p_{\text{T}}^{\mu_1} > 10 \text{ GeV}, p_{\text{T}}^{\mu_2} > 5 \text{ GeV}$	$p_{\text{T}}^{\gamma} > 15 \text{ GeV}$
mediumId	mvaID_WP90
-	pixel_Seed = 0