

Symbol	Definition
$p_T(\gamma)$	Transverse momentum of the photon
$ \eta (\gamma)$	Absolute value of the pseudorapidity of the photon
$\min \Delta R(\gamma, \ell)$	Angular separation between the photon and the closest lepton
$\Delta R(\gamma, \ell_1)$	Angular separation between the photon and the leading lepton
$\Delta R(\gamma, \ell_2)$	Angular separation between the photon and the subleading lepton
$\min \Delta R(\gamma, \mathbf{b})$	Angular separation between the photon and the closest b jet
$ \Delta\eta(\ell\ell) $	Pseudorapidity difference between the two leptons
$\Delta\varphi(\ell\ell)$	Azimuthal angle difference between the two leptons
$p_T(\ell\ell)$	Transverse momentum of the dilepton system
$p_T(\ell_1) + p_T(\ell_2)$	Scalar sum of the transverse momenta of the two leptons
$\min \Delta R(\ell, \mathbf{j})$	Smallest angular separation between any of the selected leptons and jets
$p_T(\mathbf{j}_1)$	Transverse momentum of the leading jet