

Symbol	Meaning
$\hat{\mu}$	Signal strength estimator of $\mathcal{B}(\text{H} \rightarrow \text{inv})$
$s^{i,j}$	Simulation predicted number of signal events in bin i, j of the SR
$\rho_s^{i,j}$	Systematic uncertainties affecting signal prediction in bin i, j of the SR
$b_{\ell_{\text{lost}}}^{i,j}$	Simulation predicted number of ℓ_{lost} events in bin i, j of the SR
$I^{i,j}$	Normalisation parameter for the ℓ_{lost} estimation in bin i, j
$\rho_{\ell_{\text{lost}}}^{i,j}$	Systematic uncertainties affecting the ℓ_{lost} background in bin i, j of the SR
$b_{\text{Z} \rightarrow \text{inv}}^{i,j}$	Simulation predicted number of $\text{Z} \rightarrow \text{inv}$ events in bin i, j of the SR
$L^{i,j}$	Normalisation parameter for the $\text{Z} \rightarrow \text{inv}$ estimation in bin i, j
$\rho_{\text{Z} \rightarrow \text{inv}}^{i,j}$	Systematic uncertainties affecting the $\text{Z} \rightarrow \text{inv}$ background in bin i, j of the SR
$b_{\text{QCD}}^{i,j}$	Predicted number of QCD events in bin i, j of the SR
$\rho_{\text{QCD}}^{i,j}$	Systematic uncertainties of the QCD component in bin i, j of the SR