Parameter	Scenario	Observed	Expected
$f_{a3} \cos(\phi_{a3})$	on-shell	$-0.0001^{+0.0004}_{-0.0015}$ $[-0.163, 0.090]$	$0.0000^{+0.0019}_{-0.0019}$ $[-0.082, 0.082]$
	any Γ_H	$0.0000^{+0.0003}_{-0.0010}$ $[-0.0165, 0.0087]$	$0.0000^{+0.0015}_{-0.0015}$ $[-0.038, 0.038]$
	$\Gamma_H = \Gamma_H^{SM}$	$0.0000^{+0.0003}_{-0.0009}$ $[-0.0067, 0.0050]$	$0.0000^{+0.0014}_{-0.0014}$ $[-0.0098, 0.0098]$
$f_{a2} \cos(\phi_{a2})$	on-shell	$0.0004^{+0.0026}_{-0.0006}$ $[-0.0055, 0.0234]$	$0.0000^{+0.0030}_{-0.0023}$ $[-0.021, 0.035]$
	any Γ_H	$0.0004^{+0.0026}_{-0.0006}$ $[-0.0035, 0.0147]$	$0.0000^{+0.0019}_{-0.0017}$ $[-0.015, 0.021]$
	$\Gamma_H = \Gamma_H^{SM}$	$0.0005^{+0.0025}_{-0.0006}$ $[-0.0029, 0.0129]$	$0.0000^{+0.0012}_{-0.0016}$ $[-0.010, 0.012]$
$f_{\Lambda1} \cos(\phi_{\Lambda1})$	on-shell	$0.0002^{+0.0030}_{-0.0009}$ $[-0.209, 0.089]$	$0.0000^{+0.0012}_{-0.0006}$ $[-0.059, 0.032]$
	any Γ_H	$0.0001^{+0.0015}_{-0.0006}$ $[-0.090, 0.059]$	$0.0000^{+0.0013}_{-0.0007}$ $[-0.017, 0.019]$
	$\Gamma_H = \Gamma_H^{SM}$	$0.0001^{+0.0015}_{-0.0005}$ $[-0.016, 0.068]$	$0.0000^{+0.0013}_{-0.0006}$ $[-0.015, 0.018]$
$f_{\Lambda1}^{Z\gamma} \cos\left(\phi_{\Lambda1}^{Z\gamma}\right)$	on-shell	$0.0000^{+0.3554}_{-0.0087}$ $[-0.17, 0.61]$	$0.0000^{+0.0091}_{-0.0100}$ $[-0.098, 0.343]$