Parameter	Observed	Expected	$f_{ai}^{VV}=1$
$f_{\Lambda 1}\cos(\phi_{\Lambda 1})$	$0.21^{+0.11}_{-0.17}$ [-0.42, 0.38]	$0.00^{+0.15}_{-0.80}$ [-1, 0.27] \cup [0.95, 1]	0.56% (13%)
$f_{a2}\cos(\phi_{a2})$	$-0.01^{+0.02}_{-0.05}$ [-0.11, 0.17]	$0.00^{+0.08}_{-0.03}$ [-0.07, 0.51]	0.03% (0.25%)
$f_{a3}\cos(\phi_{a3})$	$0.00^{+0.08}_{-0.08} [-0.27, 0.28]$	$0.00^{+0.23}_{-0.23}$ [-0.53, 0.53]	<0.01% (0.08%)