



Combination of results presented in this note using the  $H \rightarrow \tau\tau$  decay and results in Ref. [?] using the  $H \rightarrow ZZ$  decay. The combined observed (solid) and expected (dashed) likelihood scans of  $f_{a3} \cos(\phi_{a3})$  (a),  $f_{a2} \cos(\phi_{a2})$  (b),  $f_{\Lambda 1} \cos(\phi_{\Lambda 1})$  (c), and  $f_{\Lambda 1}^{Z\gamma} \cos(\phi_{\Lambda 1}^{Z\gamma})$  (d).