

$c_{\tilde{G}} c_{\tilde{\Phi}}$ $c_{\tilde{G}} c_{\tilde{\Phi}}$ 10^2

10

1

 10^{-1} negative ALP-SM interference ($c_{\tilde{G}} c_{\tilde{\Phi}} > 0$)

— Observed 95% CL upper limit

- - - Expected limit

■ Expected $\pm 1\sigma$ ■ Expected $\pm 2\sigma$ f_a [TeV]