

Parameter	Value
Common parameters	
$\phi_s^{d\bar{d}}$ [rad]	$-0.10 \pm 0.13 \pm 0.14$
$ \lambda $	$1.035 \pm 0.034 \pm 0.089$
Vector/Vector (VV)	
f^{VV}	$0.067 \pm 0.004 \pm 0.024$
f_L^{VV}	$0.208 \pm 0.032 \pm 0.046$
f_{\parallel}^{VV}	$0.297 \pm 0.029 \pm 0.042$
δ_{\parallel}^{VV} [rad]	$2.40 \pm 0.11 \pm 0.33$
δ_{\perp}^{VV} [rad]	$2.62 \pm 0.26 \pm 0.64$
Scalar/Vector (SV and VS)	
f^{SV}	$0.329 \pm 0.015 \pm 0.071$
f^{VS}	$0.133 \pm 0.013 \pm 0.065$
δ^{SV} [rad]	$-1.31 \pm 0.10 \pm 0.35$
δ^{VS} [rad]	$1.86 \pm 0.11 \pm 0.41$
Scalar/Scalar (SS)	
f^{SS}	$0.225 \pm 0.010 \pm 0.069$
δ^{SS} [rad]	$1.07 \pm 0.10 \pm 0.40$
Scalar/Tensor (ST and TS)	
f^{ST}	$0.014 \pm 0.006 \pm 0.031$
f^{TS}	$0.025 \pm 0.007 \pm 0.033$
δ^{ST} [rad]	$-2.3 \pm 0.4 \pm 1.7$
δ^{TS} [rad]	$-0.10 \pm 0.26 \pm 0.82$

Parameter	Value
Vector/Tensor (VT and TV)	
f^{VT}	$0.160 \pm 0.016 \pm 0.049$
f_L^{VT}	$0.911 \pm 0.020 \pm 0.165$
f_{\parallel}^{VT}	$0.012 \pm 0.008 \pm 0.053$
f^{TV}	$0.036 \pm 0.014 \pm 0.048$
f_L^{TV}	$0.62 \pm 0.16 \pm 0.25$
f_{\parallel}^{TV}	$0.24 \pm 0.10 \pm 0.14$
δ_0^{VT} [rad]	$-2.06 \pm 0.19 \pm 1.17$
δ_{\parallel}^{VT} [rad]	$-1.8 \pm 0.4 \pm 1.0$
δ_{\perp}^{VT} [rad]	$-3.2 \pm 0.3 \pm 1.2$
δ_0^{TV} [rad]	$1.91 \pm 0.30 \pm 0.80$
δ_{\parallel}^{TV} [rad]	$1.09 \pm 0.19 \pm 0.55$
δ_{\perp}^{TV} [rad]	$0.2 \pm 0.4 \pm 1.1$
Tensor/Tensor (TT)	
f^{TT}	$0.011 \pm 0.003 \pm 0.007$
f_L^{TT}	$0.25 \pm 0.14 \pm 0.18$
f_{\parallel}^{TT}	$0.17 \pm 0.11 \pm 0.14$
$f_{\perp 1}^{TT}$	$0.30 \pm 0.18 \pm 0.21$
$f_{\perp 2}^{TT}$	$0.015 \pm 0.033 \pm 0.107$
δ_0^{TT} [rad]	$1.3 \pm 0.5 \pm 1.8$
δ_{\parallel}^{TT} [rad]	$3.00 \pm 0.29 \pm 0.57$
$\delta_{\perp 1}^{TT}$ [rad]	$2.6 \pm 0.4 \pm 1.5$
$\delta_{\perp 2}^{TT}$ [rad]	$2.3 \pm 0.8 \pm 1.7$
$\delta_{\perp 2}^{TT}$ [rad]	$0.7 \pm 0.6 \pm 1.3$