

Parameter	CP average, \tilde{f}	CP asymmetry, \mathcal{A}
$ A_{\rho K^*}^0 ^2$	0.32 ± 0.04 ± 0.07	-0.75 ± 0.07 ± 0.17
$ A_{\rho K^*}^{\parallel} ^2$	0.70 ± 0.04 ± 0.08	-0.049 ± 0.053 ± 0.019
$ A_{\rho K^*}^{\perp} ^2$	0.67 ± 0.04 ± 0.07	-0.187 ± 0.051 ± 0.026
$ A_{\omega K^*}^0 ^2$	0.019 ± 0.010 ± 0.012	-0.6 ± 0.4 ± 0.4
$ A_{\omega K^*}^{\parallel} ^2$	0.0050 ± 0.0029 ± 0.0031	-0.30 ± 0.54 ± 0.28
$ A_{\omega K^*}^{\perp} ^2$	0.0020 ± 0.0019 ± 0.0015	-0.2 ± 0.9 ± 0.4
$ A_{\omega(K\pi)} ^2$	0.026 ± 0.011 ± 0.025	-0.47 ± 0.33 ± 0.45
$ A_{f_0(500)K^*} ^2$	0.53 ± 0.05 ± 0.10	-0.06 ± 0.09 ± 0.04
$ A_{f_0(980)K^*} ^2$	2.42 ± 0.13 ± 0.25	-0.022 ± 0.052 ± 0.023
$ A_{f_0(1370)K^*} ^2$	1.29 ± 0.09 ± 0.20	-0.09 ± 0.07 ± 0.04
$ A_{f_0(500)(K\pi)} ^2$	0.174 ± 0.021 ± 0.039	0.30 ± 0.12 ± 0.09
$ A_{f_0(980)(K\pi)} ^2$	1.18 ± 0.08 ± 0.07	-0.083 ± 0.066 ± 0.023
$ A_{f_0(1370)(K\pi)} ^2$	0.139 ± 0.028 ± 0.039	-0.48 ± 0.17 ± 0.15
$f_{\rho K^*}^0$	0.164 ± 0.015 ± 0.022	-0.62 ± 0.09 ± 0.09
$f_{\rho K^*}^{\parallel}$	0.435 ± 0.016 ± 0.042	0.188 ± 0.037 ± 0.022
$f_{\rho K^*}^{\perp}$	0.401 ± 0.016 ± 0.037	0.050 ± 0.039 ± 0.015
$f_{\omega K^*}^0$	0.68 ± 0.17 ± 0.16	-0.13 ± 0.27 ± 0.13
$f_{\omega K^*}^{\parallel}$	0.22 ± 0.14 ± 0.15	0.26 ± 0.55 ± 0.22
$f_{\omega K^*}^{\perp}$	0.10 ± 0.09 ± 0.09	0.3 ± 0.8 ± 0.4
Parameter	CP average, $\frac{1}{2}(\delta_{\bar{B}} + \delta_B)$ [rad]	CP difference, $\frac{1}{2}(\delta_{\bar{B}} - \delta_B)$ [rad]
$\delta_{\rho K^*}^0$	1.57 ± 0.08 ± 0.18	0.12 ± 0.08 ± 0.04
$\delta_{\rho K^*}^{\parallel}$	0.795 ± 0.030 ± 0.068	0.014 ± 0.030 ± 0.026
$\delta_{\rho K^*}^{\perp}$	-2.365 ± 0.032 ± 0.054	0.000 ± 0.032 ± 0.013
$\delta_{\omega K^*}^0$	-0.86 ± 0.29 ± 0.71	0.03 ± 0.29 ± 0.16
$\delta_{\omega K^*}^{\parallel}$	-1.83 ± 0.29 ± 0.32	0.59 ± 0.29 ± 0.07
$\delta_{\omega K^*}^{\perp}$	1.6 ± 0.4 ± 0.6	-0.25 ± 0.43 ± 0.16
$\delta_{\omega(K\pi)}$	-2.32 ± 0.22 ± 0.24	-0.20 ± 0.22 ± 0.14
$\delta_{f_0(500)K^*}$	-2.28 ± 0.06 ± 0.22	-0.00 ± 0.06 ± 0.05
$\delta_{f_0(980)K^*}$	0.39 ± 0.04 ± 0.07	0.018 ± 0.038 ± 0.022
$\delta_{f_0(1370)K^*}$	-2.76 ± 0.05 ± 0.09	0.076 ± 0.051 ± 0.025
$\delta_{f_0(500)(K\pi)}$	-2.80 ± 0.09 ± 0.21	-0.206 ± 0.088 ± 0.034
$\delta_{f_0(980)(K\pi)}$	-2.982 ± 0.032 ± 0.057	-0.027 ± 0.032 ± 0.013
$\delta_{f_0(1370)(K\pi)}$	1.76 ± 0.10 ± 0.11	-0.16 ± 0.10 ± 0.04
$\delta_{\rho K^*}^{\parallel-\perp}$	3.160 ± 0.035 ± 0.044	0.014 ± 0.035 ± 0.026
$\delta_{\rho K^*}^{\parallel-0}$	-0.77 ± 0.09 ± 0.06	-0.109 ± 0.085 ± 0.034
$\delta_{\rho K^*}^{\perp-0}$	-3.93 ± 0.09 ± 0.07	-0.123 ± 0.085 ± 0.035
$\delta_{\omega K^*}^{\parallel-\perp}$	-3.4 ± 0.5 ± 0.7	0.84 ± 0.52 ± 0.16
$\delta_{\omega K^*}^{\parallel-0}$	-1.0 ± 0.4 ± 0.6	0.57 ± 0.41 ± 0.17
$\delta_{\omega K^*}^{\perp-0}$	2.4 ± 0.5 ± 0.8	-0.28 ± 0.51 ± 0.24