

Resonance	Var	Baseline	$d_{D^0, d_R}$	Comb.	$\max( \cos l )$	$T_{\rho^\pm}$	Joint	$-2 \log \mathcal{L}$	Efficiency	Weights	Flat $\ddot{t}$	$f_{m, f_c}$	
Coherence	$R_{K_S^0 K \pi}$	$0.573 \pm 0.007 \pm 0.019$	0.000	0.004	0.001	0.003	0.017	0.004	0.002	0.004	0.002	0.004	(°)
	$\delta_{K_S^0 K \pi} - \delta_{K^* K}$	$0.2 \pm 0.6 \pm 1.1$	0.03	0.32	0.45	0.39	0.69	0.35	0.23	0.21	0.09	0.22	
	$R_{K^* K}$	$0.831 \pm 0.004 \pm 0.011$	0.002	0.004	0.002	0.002	0.007	0.002	0.004	0.003	0.001	0.002	
$\mathcal{B}$	$\mathcal{B}_{K^* K}$	$0.372 \pm 0.001 \pm 0.009$	0.001	0.001	0.000	0.001	0.008	0.000	0.002	0.001	0.001	0.001	
	$\mathcal{B}_{K_S^0 K \pi}$	$0.655 \pm 0.001 \pm 0.006$	0.001	0.002	0.003	0.001	0.002	0.000	0.003	0.003	0.000	0.000	
$CP$ -even fraction	$F_+$	$0.777 \pm 0.003 \pm 0.009$	0.000	0.002	0.000	0.001	0.008	0.002	0.001	0.002	0.001	0.002	
$K^*(892)^\pm$	$m_R$	$893.1 \pm 0.1 \pm 0.9$	0.3	0.1	0.1	0.1	0.9	0.0	0.1	0.0	0.0	0.0	MeV/c <sup>2</sup>
	$\Gamma_R$	$46.9 \pm 0.3 \pm 2.5$	0.5	0.4	0.5	0.4	2.2	0.1	0.2	0.2	0.1	0.1	MeV/c <sup>2</sup>
$K^*(1410)^\pm$	$\Gamma_R$	$210 \pm 20 \pm 60$	8.8	41.0	27.0	36.2	11.0	4.1	12.5	2.9	7.1	5.9	MeV/c <sup>2</sup>
$(K_S^0 \pi)^\pm_{S\text{-wave}}$	$a$	$4.7 \pm 0.4 \pm 1.0$	0.209	0.168	0.606	0.311	0.092	0.470	0.095	0.360	0.114	0.150	(GeV/c) <sup>-1</sup>
	$\phi_F$	$0.28 \pm 0.05 \pm 0.19$	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	rad
	$\phi_S$	$-3.5 \pm 0.2 \pm 0.5$	0.2	0.1	0.0	0.4	0.1	0.1	0.1	0.1	0.1	0.1	rad
	$r$	$-5.3 \pm 0.4 \pm 1.9$	0.68	0.84	0.87	1.08	0.15	0.49	0.37	0.29	0.19	0.24	(GeV/c) <sup>-1</sup>
$K^*(1410)^0$	$m_R$	$1426 \pm 8 \pm 24$	2.3	11.8	5.8	13.0	10.6	—	7.4	5.6	2.9	2.0	MeV/c <sup>2</sup>
	$\Gamma_R$	$270 \pm 20 \pm 40$	26.2	5.4	17.6	1.4	23.6	8.2	4.6	3.0	4.9	0.9	MeV/c <sup>2</sup>
$(K\pi)^0_{S\text{-wave}}$	$F$	$0.15 \pm 0.03 \pm 0.14$	0.06	0.02	0.06	0.03	0.02	0.08	0.05	0.03	0.00	0.00	
	$a$	$4.2 \pm 0.3 \pm 2.8$	1.074	1.563	1.092	1.548	0.649	0.260	0.607	0.143	0.090	0.030	(GeV/c) <sup>-1</sup>
	$\phi_F$	$-2.5 \pm 0.2 \pm 1.0$	0.8	0.2	0.2	0.2	0.0	0.1	0.3	0.2	0.1	0.1	rad
	$\phi_S$	$-1.1 \pm 0.6 \pm 1.3$	0.7	0.3	0.8	0.4	0.2	0.3	0.5	0.3	0.0	0.0	rad
	$r$	$-3.0 \pm 0.4 \pm 1.7$	1.51	0.34	0.33	0.30	0.02	0.45	0.17	0.11	0.05	0.04	(GeV/c) <sup>-1</sup>
$a_0(1450)^\pm$	$m_R$	$1430 \pm 10 \pm 40$	4.1	26.9	16.6	23.8	12.6	1.8	7.1	3.1	0.8	0.9	MeV/c <sup>2</sup>
$\rho(1450)^\pm$	$\Gamma_R$	$410 \pm 19 \pm 35$	11.1	1.6	4.1	2.2	31.3	—	8.1	2.7	2.6	1.5	MeV/c <sup>2</sup>
$\rho(1700)^\pm$	$m_R$	$1530 \pm 10 \pm 40$	6.4	2.6	4.0	0.8	36.3	14.7	3.0	4.3	2.4	2.6	MeV/c <sup>2</sup>