

Amplitude	$ \tilde{c}_k $	$\arg(\tilde{c}_k)$ [rad]	Fit fraction [%]
$D^0 \rightarrow [\phi(1020)\rho(770)^0]_{L=0}$	1 (fixed)	0 (fixed)	$92.55 \pm 0.46 \pm 0.28$
$D^0 \rightarrow [\phi(1020)\omega(782)]_{L=0}$	$0.114 \pm 0.004 \pm 0.003$	$1.30 \pm 0.04 \pm 0.04$	$1.42 \pm 0.11 \pm 0.04$
		Sum of fit fractions	$93.96 \pm 0.40 \pm 0.28$
$D^0 \rightarrow [\phi(1020)\rho(770)^0]_{L=1}$	1 (fixed)	0 (fixed)	$83.11 \pm 4.11 \pm 1.70$
$D^0 \rightarrow [\phi(1020)\omega(782)]_{L=1}$	$0.254 \pm 0.052 \pm 0.018$	$1.32 \pm 0.19 \pm 0.07$	$4.33 \pm 1.58 \pm 0.52$
		Sum of fit fractions	$87.45 \pm 2.99 \pm 1.78$
$D^0 \rightarrow [\phi(1020)\rho(770)^0]_{L=2}$	1 (fixed)	0 (fixed)	$94.64 \pm 1.69 \pm 0.78$
$D^0 \rightarrow [\phi(1020)\omega(782)]_{L=2}$	$0.162 \pm 0.032 \pm 0.014$	$1.50 \pm 0.17 \pm 0.06$	$0.71 \pm 0.27 \pm 0.12$
		Sum of fit fractions	$95.35 \pm 1.54 \pm 0.79$
$D^0 \rightarrow [K^+K^-]_{L=0}\rho(770)^0$	1 (fixed)	0 (fixed)	$85.41 \pm 5.89 \pm 3.49$
$D^0 \rightarrow [K^+K^-]_{L=0}\omega(782)$	$0.494 \pm 0.098 \pm 0.098$	$-0.95 \pm 0.19 \pm 0.15$	$9.24 \pm 3.26 \pm 3.64$
		Sum of fit fractions	$94.65 \pm 5.03 \pm 5.04$
$K_1(1270)^+ \rightarrow [\rho(770)^0K^+]_{L=0}$	1 (fixed)	0 (fixed)	$139.03 \pm 1.98 \pm 3.81$
$K_1(1270)^+ \rightarrow [\omega(782)K^+]_{L=0}$	$0.159 \pm 0.012 \pm 0.011$	$1.36 \pm 0.07 \pm 0.06$	$1.52 \pm 0.22 \pm 0.19$
		Sum of fit fractions	$140.55 \pm 1.90 \pm 3.81$

rhoomega.tex