

Amplitude	$ c_k $	$\arg(c_k)$ [rad]	Fit fraction [%]
$a_1(1260)^+ \rightarrow [\phi(1020)\pi^+]_{L=0}$	1 (fixed)	0 (fixed)	100
$K_1(1270)^+ \rightarrow [K^*(892)^0\pi^+]_{L=0}$	$0.584 \pm 0.016 \pm 0.040$	$0.63 \pm 0.03 \pm 0.05$	$51.22 \pm 1.06 \pm 3.21$
$K_1(1270)^+ \rightarrow [(\rho - \omega)^0 K^+]_{L=0}$	1 (fixed)	0 (fixed)	$49.58 \pm 1.99 \pm 4.35$
$K_1(1270)^+ \rightarrow [K^+\pi^-]_{L=0}\pi^+$	$0.612 \pm 0.027 \pm 0.094$	$-1.94 \pm 0.04 \pm 0.08$	$6.27 \pm 0.48 \pm 1.66$
$K_1(1270)^+ \rightarrow [K^*(892)^0\pi^+]_{L=2}$	$0.859 \pm 0.044 \pm 0.060$	$-2.53 \pm 0.04 \pm 0.05$	$2.03 \pm 0.17 \pm 0.20$
$K_1(1270)^+ \rightarrow [\rho(1450)^0 K^+]_{L=0}$	$0.482 \pm 0.068 \pm 0.187$	$-2.37 \pm 0.10 \pm 0.45$	$1.50 \pm 0.47 \pm 1.04$
		Sum of fit fractions	$110.60 \pm 2.20 \pm 5.76$
$K_1(1400)^+ \rightarrow [K^*(892)^0\pi^+]_{L=0}$	1 (fixed)	0 (fixed)	100

Fit_result_K1_270.tex