

Components	phase ($^{\circ}$)
$\rho(770)_0$	0 (fixed)
$\rho(770)_{\perp}$	0 (fixed)
$\rho(770)_{\parallel}$	189.8 ± 7.3
$f_0(500)$	336.9 ± 5.0
$f_2(1270)_0$	210.1 ± 6.9
$f_2(1270)_{\perp}$	165.0 ± 13.3
$f_2(1270)_{\parallel}$	334.4 ± 21.9
$\omega(782)_0$	268.8 ± 11.9
$\omega(782)_{\perp}$	227.4 ± 84.9
$\omega(782)_{\parallel}$	123.5 ± 13.7
$\rho(1450)_0$	196.7 ± 12.1
$\rho(1450)_{\perp}$	182.6 ± 22.4
$\rho(1450)_{\parallel}$	74.9 ± 12.6
$\rho(1700)_0$	71.1 ± 19.9
$\rho(1700)_{\perp}$	113.4 ± 20.3
$\rho(1700)_{\parallel}$	3.4 ± 24.5