charged modes	(29.2 ±0.8) %		S=1.2	–
$\pi^+\pi^-\pi^0$	(23.6 ±0.6) %		S=1.2	175
$\pi^+\pi^-\gamma$	(4.88±0.15) %		S=1.2	236
$e^+e^-\gamma$	(5.0 ±1.2)	$\times 10^{-3}$		274
$\mu^+\mu^-\gamma$	(3.1 ±0.4)	$\times 10^{-4}$		253
e^+e^-	< 3	$\times 10^{-4}$	CL=90%	274
$\mu^+\mu^-$	(5.7 ±0.8)	$\times 10^{-6}$		253
$\pi^+\pi^- e^+e^-$	(1.3 $^{+1.3}_{-0.8}$)	$\times 10^{-3}$		236
$\pi^+\pi^- 2\gamma$	< 2.1	$\times 10^{-3}$		236
$\pi^+\pi^-\pi^0\gamma$	< 6	$\times 10^{-4}$	CL=90%	175
$\pi^0\mu^+\mu^-\gamma$	< 3	$\times 10^{-6}$	CL=90%	211

Charge conjugation (C), Parity (P), or Charge conjugation × Parity (CP) violating modes

$\pi^+\pi^-$	P,CP	< 1.5	$\times 10^{-3}$			236
3γ	C	< 5	$\times 10^{-4}$	CL=95%		274
$\pi^0 e^+e^-$	C	[i] < 4	$\times 10^{-5}$	CL=90%		258
$\pi^0\mu^+\mu^-$	C	[i] < 5	$\times 10^{-6}$	CL=90%		211

$\rho(770)$

$I^G(J^{PC}) = 1^+(1^{--})$

Mass $m = 769.9 \pm 0.8$ MeV (S = 1.8)
Full width $\Gamma = 151.2 \pm 1.2$ MeV
$\Gamma_{ee} = 6.77 \pm 0.32$ keV

$\rho(770)$ DECAY MODES		Fraction (Γ_i/Γ)		Scale factor/ Confidence level	p (MeV/c)
$\pi\pi$		∼ 100	%		359
$\rho(770)^\pm$ decays					
$\pi^\pm\gamma$		(4.5 ±0.5)	$\times 10^{-4}$	S=2.2	372
$\pi^\pm\eta$		< 6	$\times 10^{-3}$	CL=84%	147
$\pi^\pm\pi^+\pi^-\pi^0$		< 2.0	$\times 10^{-3}$	CL=84%	250
$\rho(770)^0$ decays					
$\pi^+\pi^-\gamma$		(9.9 ±1.6)	$\times 10^{-3}$		359
$\pi^0\gamma$		(7.9 ±2.0)	$\times 10^{-4}$		373
$\eta\gamma$		(3.8 ±0.7)	$\times 10^{-4}$		190
$\mu^+\mu^-$	[j]	(4.60±0.28)	$\times 10^{-5}$		370
e^+e^-	[j]	(4.46±0.21)	$\times 10^{-5}$		385
$\pi^+\pi^-\pi^0$		< 1.2	$\times 10^{-4}$	CL=90%	320
$\pi^+\pi^-\pi^+\pi^-$		< 2	$\times 10^{-4}$	CL=90%	247
$\pi^+\pi^-\pi^0\pi^0$		< 4	$\times 10^{-5}$	CL=90%	253