See key on page 1343

$\Gamma(\rho^0\pi^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{92}/Γ_{35}

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.015	90	ANJOS	89	E691	Photoproduction

$\Gamma(\pi^+\pi^+\pi^-$ nonresonant$)/\Gamma(K^-\pi^+\pi^+)$ Γ_{93}/Γ_{35}

VALUE	DOCUMENT ID		TECN	COMMENT
0.027±0.007±0.002	ANJOS	89	E691	Photoproduction

$\Gamma(\pi^+\pi^+\pi^-\pi^0)/\Gamma_{\text{total}}$ Γ_{94}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
$0.019^{+0.015}_{-0.012}$	[52] BARLAG	92C	ACCM	π^- Cu 230 GeV

[52] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\pi^+\pi^+\pi^-\pi^0)/\Gamma(K^-\pi^+\pi^+)$ Γ_{94}/Γ_{35}

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.4	90	ANJOS	89E	E691	Photoproduction

$\Gamma(\eta\pi^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{100}/Γ_{35}

Unseen decay modes of the η are included.

VALUE	CL%	EVTS	DOCUMENT ID		TECN	COMMENT
0.083±0.023±0.014		99	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •						
<0.12	90		ANJOS	89E	E691	Photoproduction

$\Gamma(\omega\pi^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{101}/Γ_{35}

Unseen decay modes of the ω are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.08	90	ANJOS	89E	E691	Photoproduction

$\Gamma(\pi^+\pi^+\pi^+\pi^-\pi^-)/\Gamma_{\text{total}}$ Γ_{97}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
$0.0010^{+0.0008}_{-0.0007}$	[53] BARLAG	92C	ACCM	π^- Cu 230 GeV

[53] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\pi^+\pi^+\pi^+\pi^-\pi^-)/\Gamma(K^-\pi^+\pi^+)$ Γ_{97}/Γ_{35}

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.019	90	ANJOS	89	E691	Photoproduction

$\Gamma(\eta\rho^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{102}/Γ_{35}

Unseen decay modes of the η are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.13	90	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV

$\Gamma(\pi^+\pi^+\pi^+\pi^-\pi^-\pi^0)/\Gamma_{\text{total}}$ Γ_{98}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
$0.0029^{+0.0029}_{-0.0020}$	[54] BARLAG	92C	ACCM	π^- Cu 230 GeV

[54] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\eta'(958)\pi^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{103}/Γ_{35}

Unseen decay modes of the $\eta'(958)$ are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.1	90	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV
<0.1	90	ALVAREZ	91	NA14	Photoproduction
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.13	90	ANJOS	91B	E691	γ Be, $\overline{E}_\gamma\approx$ 145 GeV

$\Gamma(\eta'(958)\rho^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{104}/Γ_{35}

Unseen decay modes of the $\eta'(958)$ are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.17	90	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV

Hadronic modes with two K's

$\Gamma(\overline{K}^0K^+)/\Gamma(\overline{K}^0\pi^+)$ Γ_{105}/Γ_{34}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.28 ±0.06 OUR AVERAGE					
0.271±0.065±0.039	69	ANJOS	90C	E691	γ Be
0.317±0.086±0.048	31	BALTRUSAIT...	85E	MRK3	e^+e^- 3.77 GeV
0.25 ±0.15	6	SCHINDLER	81	MRK2	e^+e^- 3.771 GeV

$\Gamma(K^+K^-\pi^+)/\Gamma_{\text{total}}$ $\Gamma_{106}/\Gamma=(\Gamma_{109}+\frac{1}{2}\Gamma_{121}+\frac{2}{3}\Gamma_{122})/\Gamma$

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.0113±0.0013 OUR FIT					
• • • We do not use the following data for averages, fits, limits, etc. • • •					
$0.008\ ^{+0.017}_{-0.002}\ \pm0.001$	1	[55] AGUILAR-...	87F	HYBR	πp, pp 360, 400 GeV

[55] AGUILAR-BENITEZ 87F computes the branching fraction using topological normalization.

$\Gamma(\phi\pi^+)/\Gamma_{\text{total}}$ Γ_{121}/Γ

Unseen decay modes of the ϕ are included.

VALUE	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$0.0049^{+0.0021}_{-0.0018}$	[56] BARLAG	92C	ACCM	π^- Cu 230 GeV

[56] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\phi\pi^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{121}/Γ_{35}

Unseen decay modes of the ϕ are included.

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.074±0.007 OUR FIT					
0.074±0.007 OUR AVERAGE					
0.062±0.017±0.006	19	ADAMOVICH	93	WA82	π^- 340 GeV
0.077±0.011±0.005	128	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV
0.098±0.032±0.014	12	ALVAREZ	90C	NA14	Photoproduction
0.071±0.008±0.007	84	ANJOS	88	E691	Photoproduction
0.084±0.021±0.011	21	BALTRUSAIT...	85E	MRK3	e^+e^- 3.77 GeV

$\Gamma(\overline{K}^*(892)^0K^+)/\Gamma_{\text{total}}$ Γ_{122}/Γ

Unseen decay modes of the $\overline{K}^*(892)^0$ are included.

VALUE	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$0.0050^{+0.0022}_{-0.0019}$	[57] BARLAG	92C	ACCM	π^- Cu 230 GeV

[57] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\overline{K}^*(892)^0K^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{122}/Γ_{35}

Includes a factor 3/2 to take into account $\overline{K}^*(892)^0\to\overline{K}^0\pi^0$.

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.056±0.010 OUR FIT					
0.056±0.010 OUR AVERAGE					
0.058±0.009±0.006	73	ANJOS	88	E691	Photoproduction
0.048±0.021±0.011	14	BALTRUSAIT...	85E	MRK3	e^+e^- 3.77 GeV

$\Gamma(K^+K^-\pi^+$ nonresonant$)/\Gamma_{\text{total}}$ Γ_{109}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				
0.0032±0.0012	[58] BARLAG	92C	ACCM	π^- Cu 230 GeV

[58] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(K^+K^-\pi^+$ nonresonant$)/\Gamma(K^-\pi^+\pi^+)$ Γ_{109}/Γ_{35}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.050±0.009 OUR FIT					
0.050±0.009 OUR AVERAGE					
0.049±0.008±0.006	95	ANJOS	88	E691	Photoproduction
0.059±0.026±0.009	37	BALTRUSAIT...	85E	MRK3	e^+e^- 3.77 GeV

$\Gamma(\phi\pi^+\pi^0)/\Gamma_{\text{total}}$ Γ_{123}/Γ

Unseen decay modes of the ϕ are included.

VALUE	DOCUMENT ID		TECN	COMMENT
0.023±0.010	[59] BARLAG	92C	ACCM	π^- Cu 230 GeV

[59] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(\phi\pi^+\pi^0)/\Gamma(K^-\pi^+\pi^+)$ Γ_{123}/Γ_{35}

Unseen decay modes of the ϕ are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.58	90	ALVAREZ	90C	NA14	Photoproduction
<0.28	90	ANJOS	89E	E691	Photoproduction

$\Gamma(\phi\rho^+)/\Gamma(K^-\pi^+\pi^+)$ Γ_{124}/Γ_{35}

Unseen decay modes of the ϕ are included.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.16	90	DAOUDI	92	CLEO	$e^+e^-\approx$ 10.5 GeV

$\Gamma(K^+K^-\pi^+\pi^0$ non-$\phi)/\Gamma_{\text{total}}$ Γ_{113}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
$0.015^{+0.007}_{-0.006}$	[60] BARLAG	92C	ACCM	π^- Cu 230 GeV

[60] BARLAG 92C computes the branching fraction using topological normalization.

$\Gamma(K^+K^-\pi^+\pi^0$ non-$\phi)/\Gamma(K^-\pi^+\pi^+)$ Γ_{113}/Γ_{35}

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.25	90	ANJOS	89E	E691	Photoproduction

$\Gamma(K^+\overline{K}^0\pi^+\pi^-)/\Gamma_{\text{total}}$ Γ_{114}/Γ

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.02	90	ALBRECHT	92B	ARG	$e^+e^-\simeq$ 10.4 GeV