$\Gamma(K^-\pi^+\omega)/\Gamma(K^-\pi^+)$ Γ_{108}/Γ_{21}

Unseen decay modes of the ω are included.

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.78±0.12±0.10	99	[50] ALBRECHT	92P	ARG	$e^+e^-\approx$ 10 GeV

[50] This value is calculated from numbers in Table 1 of ALBRECHT 92P.

$\Gamma(\overline{K}^*(892)^0\omega)/\Gamma(K^-\pi^+)$ Γ_{109}/Γ_{21}

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

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.28±0.11±0.04	17	[51] ALBRECHT	92P	ARG	$e^+e^-\approx$ 10 GeV

[51] This value is calculated from numbers in Table 1 of ALBRECHT 92P.

$\Gamma(\overline{K}^*(892)^0\omega)/\Gamma(K^-\pi^+\pi^+\pi^-\pi^0)$ Γ_{109}/Γ_{57}

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

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.44	90	[52] ANJOS	90D	E691	Photoproduction

[52] Recovered from the published limit, $\Gamma(\overline{K}^*(892)^0\omega)/\Gamma_{\text{total}}$, in order to make our normalization consistent.

$\Gamma(K^-\pi^+\eta'(958))/\Gamma(K^-\pi^+\pi^+\pi^-)$ Γ_{110}/Γ_{39}

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

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.093±0.014±0.019	286	PROCARIO	93B	CLEO	$\eta' \to \eta\pi^+\pi^-$, $\rho^0\gamma$

$\Gamma(\overline{K}^*(892)^0\eta'(958))/\Gamma(K^-\pi^+\eta'(958))$ $\Gamma_{111}/\Gamma_{110}$

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

VALUE	CL%	DOCUMENT ID		TECN
<0.15	90	PROCARIO	93B	CLEO

$\Gamma(\overline{K}^0\pi^+\pi^+\pi^-\pi^-)/\Gamma_{\text{total}}$ Γ_{62}/Γ

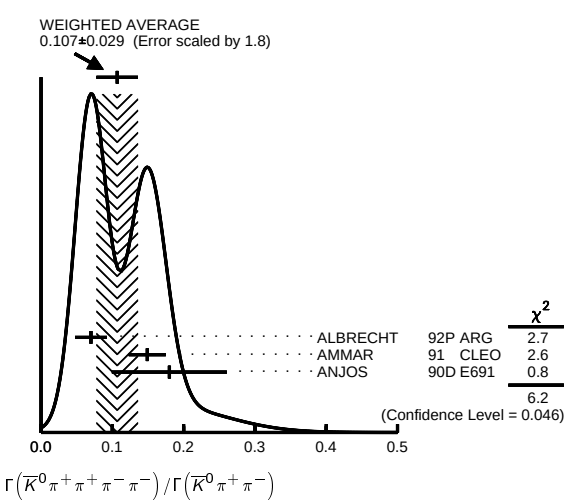
VALUE	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$0.0124^{+0.0034}_{-0.0032}$	[53] BARLAG	92C	ACCM	π^- Cu 230 GeV

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

$\Gamma(\overline{K}^0\pi^+\pi^+\pi^-\pi^-)/\Gamma(\overline{K}^0\pi^+\pi^-)$ Γ_{62}/Γ_{23}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.107±0.029 OUR AVERAGE		Error includes scale factor of 1.8. See the ideogram below.			
0.07 ±0.02 ±0.01	11	[54] ALBRECHT	92P	ARG	$e^+e^-\approx$ 10 GeV
0.149±0.026	56	AMMAR	91	CLEO	$e^+e^-\approx$ 10.5 GeV
0.18 ±0.07 ±0.04	6	ANJOS	90D	E691	Photoproduction

[54] This value is calculated from numbers in Table 1 of ALBRECHT 92P.



$\Gamma(\overline{K}^0\pi^+\pi^-\pi^0\pi^0(\pi^0))/\Gamma_{\text{total}}$ Γ_{63}/Γ

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
$\mathbf{0.106^{+0.073}_{-0.029}\pm0.006}$	4	[55] AGUILAR-...	87F	HYBR	πp, pp 360, 400 GeV

[55] AGUILAR-BENITEZ 87F computes the branching fraction using topological normalization, and does not distinguish the presence of a third π^0.

$\Gamma(\overline{K}^0K^+K^-)/\Gamma(\overline{K}^0\pi^+\pi^-)$ $\Gamma_{64}/\Gamma_{23}=(\Gamma_{66}+\frac{1}{2}\Gamma_{75})/\Gamma_{23}$

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.172±0.014 OUR FIT					
0.178±0.019 OUR AVERAGE					
0.20 ±0.05 ±0.04	47	FRABETTI	92B	E687	γ Be $\overline{E}_\gamma=$ 221 GeV
0.170±0.022	136	AMMAR	91	CLEO	$e^+e^-\approx$ 10.5 GeV
0.24 ±0.08		BEBEK	86	CLEO	e^+e^- near $\Upsilon(4S)$
0.185±0.055	52	ALBRECHT	85B	ARG	e^+e^- 10 GeV

$\Gamma(\overline{K}^0\phi)/\Gamma_{\text{total}}$ Γ_{75}/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. • • •				
$0.0160^{+0.0059}_{-0.0041}$	[56] BARLAG	92C	ACCM	π^- Cu 230 GeV
$0.0086^{+0.0050}_{-0.0041}\pm0.0031\pm0.0018$	ADLER	88C	MRK3	e^+e^- 3.77 GeV

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

$\Gamma(\overline{K}^0\phi)/\Gamma(\overline{K}^0\pi^+\pi^-)$ Γ_{75}/Γ_{23}

Unseen decay modes of the ϕ are included.

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.158±0.016 OUR FIT					
0.156±0.017 OUR AVERAGE					
0.13 ±0.06 ±0.02	13	FRABETTI	92B	E687	γ Be $\overline{E}_\gamma=$ 221 GeV
0.163±0.023	63	AMMAR	91	CLEO	$e^+e^-\approx$ 10.5 GeV
0.155±0.033	56	ALBRECHT	87E	ARG	e^+e^- 10 GeV
0.14 ±0.05	29	BEBEK	86	CLEO	e^+e^- near $\Upsilon(4S)$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
0.186±0.052	26	ALBRECHT	85B	ARG	See ALBRECHT 87E

$\Gamma(\overline{K}^0K^+K^-\text{non-}\phi)/\Gamma_{\text{total}}$ Γ_{66}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$0.0048^{+0.0033}_{-0.0026}$	[57] BARLAG	92C	ACCM	π^- Cu 230 GeV
$0.0085^{+0.0027}_{-0.0024}\pm0.0020\pm0.0018$	ADLER	88C	MRK3	e^+e^- 3.77 GeV

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

$\Gamma(\overline{K}^0K^+K^-\text{non-}\phi)/\Gamma(\overline{K}^0\pi^+\pi^-)$ Γ_{66}/Γ_{23}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.093±0.014 OUR FIT					
0.088±0.019 OUR AVERAGE					
0.11 ±0.04 ±0.03	20	FRABETTI	92B	E687	γ Be $\overline{E}_\gamma=$ 221 GeV
0.084±0.020		ALBRECHT	87E	ARG	e^+e^- 10 GeV

$\Gamma(K^0_SK^0_SK^0_S)/\Gamma(\overline{K}^0\pi^+\pi^-)$ Γ_{67}/Γ_{23}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.016±0.004 OUR AVERAGE					
0.016±0.005	22	AMMAR	91	CLEO	$e^+e^-\approx$ 10.5 GeV
0.017±0.007±0.005	5	ALBRECHT	90C	ARG	$e^+e^-\approx$ 10 GeV

$\Gamma(K^+K^-\overline{K}^0\pi^0)/\Gamma_{\text{total}}$ Γ_{68}/Γ

VALUE	DOCUMENT ID		TECN	COMMENT
$\mathbf{0.0072^{+0.0048}_{-0.0035}}$	[58] BARLAG	92C	ACCM	π^- Cu 230 GeV

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

Pionic modes

$\Gamma(\pi^+\pi^-)/\Gamma_{\text{total}}$ Γ_{112}/Γ

VALUE (units 10^{-4})	EVTS	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
9± 5		[59] BARLAG	92C	ACCM	π^- Cu 230 GeV
$50^{+120}_{-20}\pm40$	1	[59] AGUILAR-...	87F	HYBR	πp, pp 360, 400 GeV

[59] AGUILAR-BENITEZ 87F and BARLAG 92C compute the branching fraction using topological normalization.

$\Gamma(\pi^+\pi^-)/\Gamma(K^-\pi^+)$ Γ_{112}/Γ_{21}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.0396±0.0027 OUR AVERAGE					
0.043 ±0.007 ±0.003	177	FRABETTI	94C	E687	γ Be $\overline{E}_\gamma=$ 220 GeV
0.0348±0.0030±0.0023	227	SELEN	93	CLEO	$e^+e^-\approx\Upsilon(4S)$
0.048 ±0.013 ±0.008	51	ADAMOVICH	92	OMEG	π^- 340 GeV
0.055 ±0.008 ±0.005	120	ANJOS	91D	E691	Photoproduction
0.040 ±0.007 ±0.006	57	ALBRECHT	90C	ARG	$e^+e^-\approx$ 10 GeV
0.050 ±0.007 ±0.005	110	ALEXANDER	90	CLEO	e^+e^- 10.5–11 GeV
0.033 ±0.010 ±0.006	39	BALTRUSAIT...	85E	MRK3	e^+e^- 3.77 GeV
0.033 ±0.015		ABRAMS	79D	MRK2	e^+e^- 3.77 GeV

$\Gamma(\pi^0\pi^0)/\Gamma_{\text{total}}$ Γ_{113}/Γ

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.0046	90	ALEXANDER	90	CLEO	e^+e^- 10.5–11 GeV

$\Gamma(\pi^0\pi^0)/\Gamma(K^-\pi^+)$ Γ_{113}/Γ_{21}

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
0.022±0.004±0.004	40	SELEN	93	CLEO	$e^+e^-\approx\Upsilon(4S)$