$\Gamma(3h^-2h^+\pi^0\nu_\tau)/\Gamma_{total}$ Γ_{38}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
0.051 ± 0.022	6	BYLSMA	87	HRS	E_{cm}^{ee} = 29 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
0.067 ± 0.030	5	[81] BELTRAMI	85	HRS	Repl. by BYLSMA 87

[81] The error quoted is statistical only.

$\Gamma(4h^-3h^+ \geq 0$ neutrals ν_τ ("7-prong"))$/\Gamma_{total}$ Γ_{39}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.019	90	BYLSMA	87	HRS	E_{cm}^{ee} = 29 GeV

$\Gamma(K^*(892)^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{40}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
1.43 ± 0.11 ± 0.13	475	[82] GOLDBERG	90	CLEO	E_{cm}^{ee} = 9.4–10.9 GeV

[82] GOLDBERG 90 estimates that 10% of observed $K^*(892)$ are accompanied by a π^0.

$\Gamma(K^*(892)^-\nu_\tau)/\Gamma_{total}$ Γ_{41}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
1.45 ± 0.18 OUR FIT					
$1.39^{+0.18}_{-0.20}$ OUR AVERAGE					
$1.23 \pm 0.21^{+0.11}_{-0.21}$	54	[83] ALBRECHT	88L	ARG	E_{cm}^{ee} = 10 GeV
1.9 ± 0.3 ± 0.4	44	[84] TSCHIRHART	88	HRS	E_{cm}^{ee} = 29 GeV
1.5 ± 0.4 ± 0.4	15	[85] AIHARA	87C	TPC	E_{cm}^{ee} = 29 GeV
1.3 ± 0.3 ± 0.3	31	YELTON	86	MRK2	E_{cm}^{ee} = 29 GeV
1.7 ± 0.7	11	DORFAN	81	MRK2	E_{cm}^{ee} = 4.2–6.7 GeV

[83] The authors divide by $\Gamma_1/\Gamma = 0.865$ to obtain this result.

[84] Not independent of TSCHIRHART 88 $\Gamma(\tau^- \to K^0 h^- \geq 0$ neutrals $\nu_\tau)/\Gamma$(total).

[85] Decay π^- identified in this experiment, is assumed in the others.

$\Gamma(K^*(892)^0 K^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{42}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
0.32 ± 0.08 ± 0.12	119	GOLDBERG	90	CLEO	E_{cm}^{ee} = 9.4–10.9 GeV

$\Gamma(\overline{K}^*(892)^0\pi^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{43}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
0.38 ± 0.11 ± 0.13	105	GOLDBERG	90	CLEO	E_{cm}^{ee} = 9.4–10.9 GeV

$\Gamma(K^0 h^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{44}/Γ

VALUE (%)	EVTS	DOCUMENT ID		TECN	COMMENT
1.3 ± 0.3	44	TSCHIRHART	88	HRS	E_{cm}^{ee} = 29 GeV

$\Gamma(K^-K^0 \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{45}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.8	90	GOLDBERG	90	CLEO	E_{cm}^{ee} = 9.4–10.9 GeV

$\Gamma(K^0K^-\nu_\tau)/\Gamma_{total}$ Γ_{46}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.26	95	AIHARA	87C	TPC	E_{cm}^{ee} = 29 GeV

$\Gamma(K^0K^- \geq 1$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{47}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.26	95	AIHARA	87C	TPC	E_{cm}^{ee} = 29 GeV

$\Gamma(K^0h^+h^-h^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{48}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.17	95	TSCHIRHART	88	HRS	E_{cm}^{ee} = 29 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 0.27	90	BELTRAMI	85	HRS	E_{cm}^{ee} = 29 GeV

$\Gamma(K_2^*(1430)^-\nu_\tau)/\Gamma_{total}$ Γ_{49}/Γ

VALUE (%)	CL%	EVTS	DOCUMENT ID		TECN	COMMENT
< 0.3	95		TSCHIRHART	88	HRS	E_{cm}^{ee} = 29 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •						
< 0.9	95	0	DORFAN	81	MRK2	E_{cm}^{ee} = 4.2–6.7 GeV

$\Gamma(a_0(980)^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total} \times B(a_0(980) \to K^0K^-)$ $\Gamma_{50}/\Gamma \times B$

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
< 2.8 × 10⁻⁴	90	GOLDBERG	90	CLEO	E_{cm}^{ee} = 9.4–10.9 GeV

$\Gamma(\eta\pi^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{51}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 1.3	95	ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 2.1	90	ABACHI	87B	HRS	E_{cm}^{ee} = 29 GeV
< 2.1	95	BARINGER	87	CLEO	E_{cm}^{ee} = 10.5 GeV

$\Gamma(\eta\pi^-\nu_\tau)/\Gamma_{total}$ Γ_{52}/Γ

VALUE (units 10^{-4})	CL%	EVTS	DOCUMENT ID		TECN	COMMENT
< 3.4	95		ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •						
< 90	95		ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV
< 140	90		BEHREND	88	CELL	E_{cm}^{ee} = 14–46.8 GeV
< 180	95		BARINGER	87	CLEO	E_{cm}^{ee} = 10.5 GeV
< 250	90	0	COFFMAN	87	MRK3	E_{cm}^{ee} = 3.77 GeV
510 ± 100 ± 120		65	DERRICK	87	HRS	E_{cm}^{ee} = 29 GeV
< 100	95		GAN	87B	MRK2	E_{cm}^{ee} = 29 GeV

$\Gamma(\eta\pi^-\pi^0\nu_\tau)/\Gamma_{total}$ Γ_{53}/Γ

VALUE (units 10^{-4})	CL%	EVTS	DOCUMENT ID		TECN	COMMENT
17 ± 2 ± 2		125	ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •						
< 110	95		ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV
< 210	95		BARINGER	87	CLEO	E_{cm}^{ee} = 10.5 GeV
420 $^{+70}_{-120}$ ± 160			[86] GAN	87	MRK2	E_{cm}^{ee} = 29 GeV

[86] Highly correlated with GAN 87 $\Gamma(\pi^- 3\pi^0\nu_\tau)/\Gamma$(total) value.

$\Gamma(\eta\pi^-\pi^0\pi^0\nu_\tau)/\Gamma_{total}$ Γ_{54}/Γ

VALUE (units 10^{-4})	CL%	DOCUMENT ID		TECN	COMMENT
< 4.3	95	ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 120	95	ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV

$\Gamma(\eta K^-\nu_\tau)/\Gamma_{total}$ Γ_{55}/Γ

VALUE (units 10^{-4})	CL%	DOCUMENT ID		TECN	COMMENT
< 4.7	95	ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV

$\Gamma(\eta\pi^+\pi^-\pi^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{56}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.3	90	ABACHI	87B	HRS	E_{cm}^{ee} = 29 GeV

$\Gamma(\eta\eta\pi^- \geq 0$ neutrals $\nu_\tau)/\Gamma_{total}$ Γ_{57}/Γ

VALUE (%)	CL%	DOCUMENT ID		TECN	COMMENT
< 0.5	90	ABACHI	87B	HRS	E_{cm}^{ee} = 29 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 1.5	95	BARINGER	87	CLEO	E_{cm}^{ee} = 10.5 GeV

$\Gamma(\eta\eta\pi^-\nu_\tau)/\Gamma_{total}$ Γ_{58}/Γ

VALUE (units 10^{-4})	CL%	DOCUMENT ID		TECN	COMMENT
< 1.1	95	ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 83	95	ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV

$\Gamma(\eta\eta\pi^-\pi^0\nu_\tau)/\Gamma_{total}$ Γ_{59}/Γ

VALUE (units 10^{-4})	CL%	DOCUMENT ID		TECN	COMMENT
< 2.0	95	ARTUSO	92	CLEO	$E_{cm}^{ee} \approx$ 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 90	95	ALBRECHT	88M	ARG	$E_{cm}^{ee} \approx$ 10 GeV

$\Gamma(e^-\gamma)/\Gamma_{total}$ Γ_{60}/Γ

Test of lepton family number conservation.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
< 1.2 × 10⁻⁴	90	ALBRECHT	92K	ARG	E_{cm}^{ee} = 10 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 2.0 × 10⁻⁴	90	KEH	88	CBAL	E_{cm}^{ee} = 10 GeV
< 6.4 × 10⁻⁴	90	HAYES	82	MRK2	E_{cm}^{ee} = 3.8–6.8 GeV

$\Gamma(\mu^-\gamma)/\Gamma_{total}$ Γ_{61}/Γ

Test of lepton family number conservation.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
< 0.42 × 10⁻⁵	90	BEAN	93	CLEO	E_{cm}^{ee} = 10.6 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 3.4 × 10⁻⁵	90	ALBRECHT	92K	ARG	E_{cm}^{ee} = 10 GeV
< 55 × 10⁻⁵	90	HAYES	82	MRK2	E_{cm}^{ee} = 3.8–6.8 GeV

$\Gamma(e^-\pi^0)/\Gamma_{total}$ Γ_{62}/Γ

Test of lepton family number conservation.

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
< 14 × 10⁻⁵	90	KEH	88	CBAL	E_{cm}^{ee} = 10 GeV
• • • We do not use the following data for averages, fits, limits, etc. • • •					
< 17 × 10⁻⁵	90	ALBRECHT	92K	ARG	E_{cm}^{ee} = 10 GeV
< 210 × 10⁻⁵	90	HAYES	82	MRK2	E_{cm}^{ee} = 3.8–6.8 GeV