$f'_2(1525)$

$I^G(J^{PC}) = 0^+(2^{++})$

$f'_2(1525)$ MASS

VALUE (MeV)	*DOCUMENT ID*
1525±5 OUR ESTIMATE This is only an educated guess; the error given is larger than the error on the average of the published values.	

PRODUCED BY PION BEAM

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •					
1521±13		TIKHOMIROV	03	SPEC	40.0 $\pi^- C \to K^0_S K^0_S K^0_L X$
1547^{+10}_{-2}		[2] LONGACRE	86	MPS	22 $\pi^- p \to K^0_S K^0_S n$
1496^{+9}_{-8}		[3] CHABAUD	81	ASPK	6 $\pi^- p \to K^+ K^- n$
1497^{+8}_{-9}		CHABAUD	81	ASPK	18.4 $\pi^- p \to K^+ K^- n$
1492±29		GORLICH	80	ASPK	17 $\pi^- p$ polarized $\to K^+ K^- n$
1502±25		[4] CORDEN	79	OMEG	12–15 $\pi^- p \to \pi^+ \pi^- n$
1480	14	CRENNELL	66	HBC	6.0 $\pi^- p \to K^0_S K^0_S n$

PRODUCED BY $K^\pm$ BEAM

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
1523.5± 1.3 OUR AVERAGE Includes data from the datablock that follows this one. Error includes scale factor of 1.1.					
1526.8± 4.3		ASTON	88D	LASS	11 $K^- p \to K^0_S K^0_S \Lambda$
1504 ±12		BOLONKIN	86	SPEC	40 $K^- p \to K^0_S K^0_S Y$
1529 ± 3		ARMSTRONG	83B	OMEG	18.5 $K^- p \to K^- K^+ \Lambda$
1521 ± 6	650	AGUILAR-...	81B	HBC	4.2 $K^- p \to \Lambda K^+ K^-$
1521 ± 3	572	ALHARRAN	81	HBC	8.25 $K^- p \to \Lambda K \overline{K}$
1522 ± 6	123	BARREIRO	77	HBC	4.15 $K^- p \to \Lambda K^0_S K^0_S$
1528 ± 7	166	EVANGELISTA	77	OMEG	10 $K^- p \to K^+ K^- (\Lambda, \Sigma)$
1527 ± 3	120	BRANDENB...	76C	ASPK	13 $K^- p \to K^+ K^- (\Lambda, \Sigma)$
1519 ± 7	100	AGUILAR-...	72B	HBC	3.9,4.6 $K^- p \to K \overline{K} (\Lambda, \Sigma)$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
1513 ±10		[5] BARKOV	99	SPEC	40 $K^- p \to K^0_S K^0_S y$

PRODUCED IN e^+e^- ANNIHILATION

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*

The data in this block is included in the average printed for a previous datablock.

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
1520.6± 2.3 OUR AVERAGE		Error includes scale factor of 1.1.			
1518 ± 1 ± 3		ABE	04	BELL	10.6 $e^+e^- \to e^+e^- K^+K^-$
1519 ± 2 $^{+15}_{-5}$		BAI	03G	BES	$J/\psi \to \gamma K\overline{K}$
1523 ± 6	331	[6] ACCIARRI	01H	L3	91, 183–209 $e^+e^- \to e^+e^- K^0_S K^0_S$
1535 ± 5 ± 4		ABREU	96C	DLPH	$Z^0 \to K^+K^- + X$
1516 ± 5 $^{+9}_{-15}$		BAI	96C	BES	$J/\psi \to \gamma K^+K^-$
1531.6±10.0		AUGUSTIN	88	DM2	$J/\psi \to \gamma K^+K^-$
1515 ± 5		[7] FALVARD	88	DM2	$J/\psi \to \phi K^+K^-$
1525 ±10 ±10		BALTRUSAIT...	87	MRK3	$J/\psi \to \gamma K^+K^-$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
1529 ±10		ACCIARRI	95J	L3	Repl. by ACCIARRI 01H
1496 ± 2		[8] FALVARD	88	DM2	$J/\psi \to \phi K^+K^-$

PRODUCED IN $\overline{p}p$ ANNIHILATION

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •				
1508±9	[9] AMSLER	02	CBAR	0.9 $\overline{p}p \to \pi^0\eta\eta$, $\pi^0\pi^0\pi^0$

CENTRAL PRODUCTION

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
1515±15	BARBERIS	99	OMEG	450 $pp \to p_s p_f K^+K^-$

PRODUCED IN ep COLLISIONS

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •					
1537^{+9}_{-8}	84	[1] CHEKANOV	04	ZEUS	$ep \to K^0_S K^0_S X$

[1] Systematic errors not estimated.
[2] From a partial-wave analysis of data using a K-matrix formalism with 5 poles.
[3] CHABAUD 81 is a reanalysis of PAWLICKI 77 data.
[4] From an amplitude analysis where the $f'_2(1525)$ width and elasticity are in complete disagreement with the values obtained from $K\overline{K}$ channel, making the solution dubious.
[5] Systematic errors not estimated.
[6] Supersedes ACCIARRI 95J.
[7] From an analysis ignoring interference with $f_0(1710)$.
[8] From an analysis including interference with $f_0(1710)$.
[9] T-matrix pole.

$f_2'(1525)$ WIDTH

VALUE (MeV)	*DOCUMENT ID*		*COMMENT*
$73^{+\ 6}_{-\ 5}$ OUR FIT			
76±10	PDG	90	For fitting

PRODUCED BY PION BEAM

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •				
102±42	TIKHOMIROV	03	SPEC	40.0 $\pi^- C \to K^0_S K^0_S K^0_L X$
$108^{+\ 5}_{-\ 2}$	[11] LONGACRE	86	MPS	22 $\pi^- p \to K^0_S K^0_S n$
69^{+22}_{-16}	[12] CHABAUD	81	ASPK	6 $\pi^- p \to K^+ K^- n$
137^{+23}_{-21}	CHABAUD	81	ASPK	18.4 $\pi^- p \to K^+ K^- n$
150^{+83}_{-50}	GORLICH	80	ASPK	17 $\pi^- p$polarized $\to K^+ K^- n$
165±42	[13] CORDEN	79	OMEG	12–15 $\pi^- p \to \pi^+ \pi^- n$
92^{+39}_{-22}	[14] POLYCHRO...	79	STRC	7 $\pi^- p \to n K^0_S K^0_S$

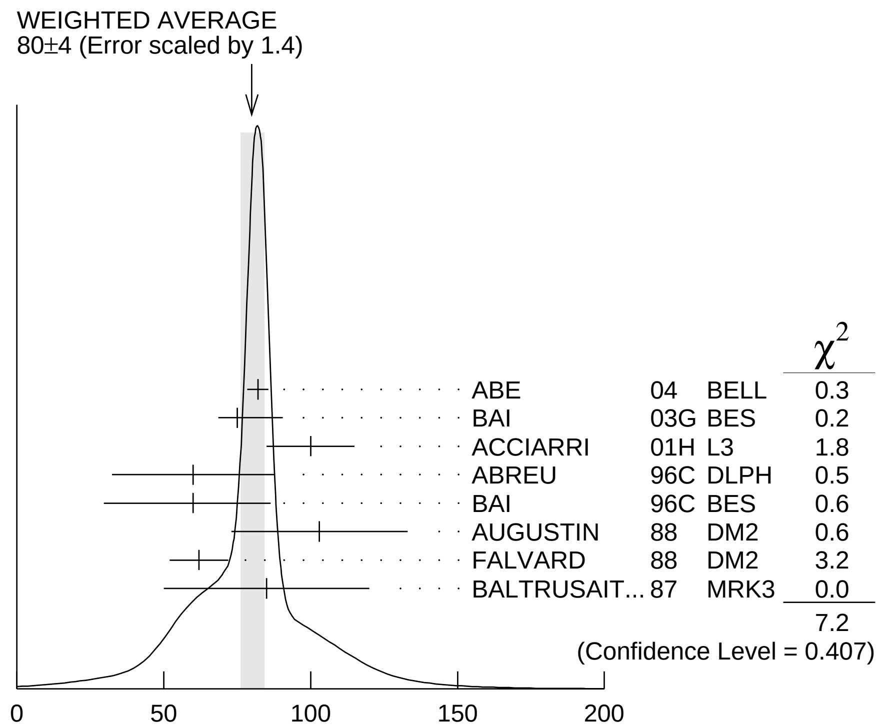
PRODUCED BY $K^\pm$ BEAM

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
80.3± 2.7 OUR AVERAGE	Includes data from the datablock that follows this one.				
90 ±12		ASTON	88D	LASS	11 $K^- p \to K^0_S K^0_S \Lambda$
73 ±18		BOLONKIN	86	SPEC	40 $K^- p \to K^0_S K^0_S Y$
83 ±15		ARMSTRONG	83B	OMEG	18.5 $K^- p \to K^- K^+ \Lambda$
85 ±16	650	AGUILAR-...	81B	HBC	4.2 $K^- p \to \Lambda K^+ K^-$
$80\ ^{+14}_{-11}$	572	ALHARRAN	81	HBC	8.25 $K^- p \to \Lambda K \overline{K}$
72 ±25	166	EVANGELISTA	77	OMEG	10 $K^- p \to K^+ K^- (\Lambda, \Sigma)$
69 ±22	100	AGUILAR-...	72B	HBC	3.9,4.6 $K^- p \to K \overline{K} (\Lambda, \Sigma)$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
75 ±20		[15] BARKOV	99	SPEC	40 $K^- p \to K^0_S K^0_S y$
$62\ ^{+19}_{-14}$	123	BARREIRO	77	HBC	4.15 $K^- p \to \Lambda K^0_S K^0_S$
61 ± 8	120	BRANDENB...	76C	ASPK	13 $K^- p \to K^+ K^- (\Lambda, \Sigma)$

PRODUCED IN $e^+ e^-$ ANNIHILATION

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
The data in this block is included in the average printed for a previous datablock.					
80± 4 OUR AVERAGE	Error includes scale factor of 1.4. See the ideogram below.				
82± 2± 3		ABE	04	BELL	10.6 $e^+ e^- \to e^+ e^- K^+ K^-$

$75 \pm 4 ^{+15}_{-5}$			BAI	03G	BES	$J/\psi \to \gamma K \overline{K}$
100 ± 15	331	[16]	ACCIARRI	01H	L3	91, 183–209 $e^+ e^- \to e^+ e^- K^0_S K^0_S$
$60 \pm 20 \pm 19$			ABREU	96C	DLPH	$Z^0 \to K^+ K^- + X$
$60 \pm 23 ^{+13}_{-20}$			BAI	96C	BES	$J/\psi \to \gamma K^+ K^-$
103 ± 30			AUGUSTIN	88	DM2	$J/\psi \to \gamma K^+ K^-$
62 ± 10		[17]	FALVARD	88	DM2	$J/\psi \to \phi K^+ K^-$
85 ± 35			BALTRUSAIT...	87	MRK3	$J/\psi \to \gamma K^+ K^-$
• • • We do not use the following data for averages, fits, limits, etc. • • •						
76 ± 40			ACCIARRI	95J	L3	Repl. by ACCIARRI 01H
100 ± 3		[18]	FALVARD	88	DM2	$J/\psi \to \phi K^+ K^-$



Produced in $e^+ e^-$ annihilation

PRODUCED IN $\overline{p} p$ ANNIHILATION

VALUE (MeV)		*DOCUMENT ID*		*TECN*	*COMMENT*
79±8	[19]	AMSLER	02	CBAR	0.9 $\overline{p} p \to \pi^0 \eta \eta, \pi^0 \pi^0 \pi^0$

CENTRAL PRODUCTION

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
70±25	BARBERIS	99	OMEG	450 $p p \to p_s p_f K^+ K^-$

PRODUCED IN ep COLLISIONS

VALUE (MeV)	*EVTS*	*DOCUMENT ID*	*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •				
50^{+34}_{-22}	84	[10] CHEKANOV 04	ZEUS	$e p \rightarrow K^0_S K^0_S X$

[10] Systematic errors not estimated.
[11] From a partial-wave analysis of data using a K-matrix formalism with 5 poles.
[12] CHABAUD 81 is a reanalysis of PAWLICKI 77 data.
[13] From an amplitude analysis where the $f_2'(1525)$ width and elasticity are in complete disagreement with the values obtained from $K\overline{K}$ channel, making the solution dubious.
[14] From a fit to the D with $f_2(1270)$-$f_2'(1525)$ interference. Mass fixed at 1516 MeV.
[15] Systematic errors not estimated.
[16] Supersedes ACCIARRI 95J.
[17] From an analysis ignoring interference with $f_0(1710)$.
[18] From an analysis including interference with $f_0(1710)$.
[19] T-matrix pole.

$f_2'(1525)$ DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	$K\overline{K}$	(88.8 ±3.1) %
Γ_2	$\eta\eta$	(10.3 ±3.1) %
Γ_3	$\pi\pi$	(8.2 ±1.5) $\times 10^{-3}$
Γ_4	$K\overline{K}^*(892)+$ c.c.	
Γ_5	$\pi K\overline{K}$	
Γ_6	$\pi\pi\eta$	
Γ_7	$\pi^+\pi^+\pi^-\pi^-$	
Γ_8	$\gamma\gamma$	(1.11±0.14) $\times 10^{-6}$

CONSTRAINED FIT INFORMATION

An overall fit to the total width, 2 partial widths, a combination of partial widths obtained from integrated cross sections, and 3 branching ratios uses 15 measurements and one constraint to determine 5 parameters. The overall fit has a $\chi^2 = 14.0$ for 11 degrees of freedom.

The following *off-diagonal* array elements are the correlation coefficients $\left\langle\delta p_i \delta p_j\right\rangle/(\delta p_i \cdot \delta p_j)$, in percent, from the fit to parameters p_i, including the branching fractions, $x_i \equiv \Gamma_i/\Gamma_{total}$. The fit constrains the x_i whose labels appear in this array to sum to one.

x_2	−100			
x_3	−3	−1		
x_8	−8	8	1	
Γ	−32	32	−1	−53
	x_1	x_2	x_3	x_8

	Mode	Rate (MeV)
Γ_1	$K\overline{K}$	$65\ ^{+5}_{-4}$
Γ_2	$\eta\eta$	7.6 ± 2.5
Γ_3	$\pi\pi$	0.60 ± 0.12
Γ_8	$\gamma\gamma$	$(8.1 \pm 0.9) \times 10^{-5}$

$f_2'(1525)$ PARTIAL WIDTHS

$\Gamma(K\overline{K})$ Γ_1

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{65^{+5}_{-4}}$ **OUR FIT**				
$\mathbf{63^{+6}_{-5}}$	[20] LONGACRE	86	MPS	$22\ \pi^- p \to K^0_S K^0_S n$

$\Gamma(\pi\pi)$ Γ_3

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{0.60 \pm 0.12}$ **OUR FIT**				
$\mathbf{1.4\ ^{+1.0}_{-0.5}}$	[20] LONGACRE	86	MPS	$22\ \pi^- p \to K^0_S K^0_S n$

$\Gamma(\eta\eta)$ Γ_2

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{7.6 \pm 2.5}$ **OUR FIT**				
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$24\ ^{+3}_{-1}$	[20] LONGACRE	86	MPS	$22\ \pi^- p \to K^0_S K^0_S n$

[20] From a partial-wave analysis of data using a K-matrix formalism with 5 poles.

$f_2'(1525)$ $\Gamma(i)\Gamma(\gamma\gamma)/\Gamma(\text{total})$

$\Gamma(K\overline{K}) \times \Gamma(\gamma\gamma)/\Gamma_{\text{total}}$ — $\Gamma_1\Gamma_8/\Gamma$

VALUE (keV)	EVTS	DOCUMENT ID		TECN	COMMENT
0.072 ±0.007 OUR FIT					
0.072 ±0.007 OUR AVERAGE					
0.0564±0.0048±0.0116		ABE	04	BELL	10.6 $e^+e^- \rightarrow e^+e^- K^+K^-$
0.076 ±0.006 ±0.011	331	[23] ACCIARRI	01H	L3	91, 183–209 $e^+e^- \rightarrow e^+e^- K^0_S K^0_S$
0.067 ±0.008 ±0.015		[21] ALBRECHT	90G	ARG	$e^+e^- \rightarrow e^+e^- K^+K^-$
0.11 $^{+0.03}_{-0.02}$ ±0.02		BEHREND	89C	CELL	$e^+e^- \rightarrow e^+e^- K^0_S K^0_S$
0.10 $^{+0.04}_{-0.03}$ $^{+0.03}_{-0.02}$		BERGER	88	PLUT	$e^+e^- \rightarrow e^+e^- K^0_S K^0_S$
0.12 ±0.07 ±0.04		[21] AIHARA	86B	TPC	$e^+e^- \rightarrow e^+e^- K^+K^-$
0.11 ±0.02 ±0.04		[21] ALTHOFF	83	TASS	$e^+e^- \rightarrow e^+e^- K\overline{K}$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
0.093 ±0.018 ±0.022		[21] ACCIARRI	95J	L3	Repl. by ACCIARRI 01H
0.0314±0.0050±0.0077		[22] ALBRECHT	90G	ARG	$e^+e^- \rightarrow e^+e^- K^+K^-$

[21] Using an incoherent background.
[22] Using a coherent background.
[23] Supersedes ACCIARRI 95J.

$f_2'(1525)$ BRANCHING RATIOS

$\Gamma(\eta\eta)/\Gamma(K\overline{K})$ — Γ_2/Γ_1

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
0.12±0.04 OUR FIT					
0.11±0.04		[24] PROKOSHKIN	91	GAM4	300 $\pi^- p \rightarrow \pi^- p \eta\eta$
• • • We do not use the following data for averages, fits, limits, etc. • • •					
<0.14	90	BARBERIS	00E		450 $pp \rightarrow p_f \eta\eta p_s$
<0.50		BARNES	67	HBC	4.6,5.0 $K^- p$

[24] Combining results of GAM4 with those of WA76 on $K\overline{K}$ central production and results of CBAL, MRK3 and DM2 on $J/\psi \rightarrow \gamma\eta\eta$.

$\Gamma(\pi\pi)/\Gamma_{\text{total}}$ — Γ_3/Γ

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
0.0082±0.0016 OUR FIT					
0.0075±0.0016 OUR AVERAGE					
0.007 ±0.002		COSTA...	80	OMEG	10 $\pi^- p \rightarrow K^+K^- n$
0.027 $^{+0.071}_{-0.013}$		[25] GORLICH	80	ASPK	17,18 $\pi^- p$
0.0075±0.0025		[25,26] MARTIN	79	RVUE	

• • • We do not use the following data for averages, fits, limits, etc. • • •

<0.06	95	AGUILAR-...	81B	HBC	4.2 $K^- p \to \Lambda K^+ K^-$
0.19 ±0.03		CORDEN	79	OMEG	12–15 $\pi^- p \to \pi^+ \pi^- n$
<0.045	95	BARREIRO	77	HBC	4.15 $K^- p \to \Lambda K^0_S K^0_S$
0.012 ±0.004		[25] PAWLICKI	77	SPEC	6 $\pi N \to K^+ K^- N$
<0.063	90	BRANDENB...	76C	ASPK	13 $K^- p \to K^+ K^- (\Lambda, \Sigma)$
<0.0086		[25] BEUSCH	75B	OSPK	8.9 $\pi^- p \to K^0 \overline{K}^0 n$

[25] Assuming that the $f'_2(1525)$ is produced by an one-pion exchange production mechanism.

[26] MARTIN 79 uses the PAWLICKI 77 data with different input value of the $f'_2(1525) \to K\overline{K}$ branching ratio.

$\Gamma(\pi\pi)/\Gamma(K\overline{K})$ Γ_3/Γ_1

VALUE	DOCUMENT ID		TECN	COMMENT
0.0092±0.0018 OUR FIT				
0.075 ±0.035	AUGUSTIN	87	DM2	$J/\psi \to \gamma\pi^+\pi^-$

$\Gamma(\pi\pi\eta)/\Gamma(K\overline{K})$ Γ_6/Γ_1

• • • We do not use the following data for averages, fits, limits, etc. • • •

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.41	95	AGUILAR-...	72B	HBC	3.9,4.6 $K^- p$
<0.3	67	AMMAR	67	HBC	

$[\Gamma(K\overline{K}^*(892)+\text{c.c.})+\Gamma(\pi K\overline{K})]/\Gamma(K\overline{K})$ $(\Gamma_4+\Gamma_5)/\Gamma_1$

• • • We do not use the following data for averages, fits, limits, etc. • • •

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.35	95	AGUILAR-...	72B	HBC	3.9,4.6 $K^- p$
<0.4	67	AMMAR	67	HBC	

$\Gamma(\pi^+\pi^+\pi^-\pi^-)/\Gamma(K\overline{K})$ Γ_7/Γ_1

• • • We do not use the following data for averages, fits, limits, etc. • • •

VALUE	CL%	DOCUMENT ID		TECN	COMMENT
<0.32	95	AGUILAR-...	72B	HBC	3.9,4.6 $K^- p$

$\Gamma(\eta\eta)/\Gamma_{\text{total}}$ Γ_2/Γ

• • • We do not use the following data for averages, fits, limits, etc. • • •

VALUE	DOCUMENT ID		TECN	COMMENT
0.10±0.03	[27] PROKOSHKIN	91	GAM4	300 $\pi^- p \to \pi^- p\eta\eta$

[27] Combining results of GAM4 with those of WA76 on $K\overline{K}$ central production and results of CBAL, MRK3 and DM2 on $J/\psi \to \gamma\eta\eta$.

$f_2'(1525)$ REFERENCES

ABE	04	EPJ C32 323	K. Abe *et al.*	(BELLE Collab.)	
CHEKANOV	04	PL B578 33	S. Chekanov *et al.*	(ZEUS Collab.)	
BAI	03G	PR D68 052003	J.Z. Bai *et al.*	(BES Collab.)	
TIKHOMIROV	03	PAN 66 828	G.D. Tikhomirov *et al.*		
		Translated from YAF 66 860.			
AMSLER	02	EPJ C23 29	C. Amsler *et al.*		
ACCIARRI	01H	PL B501 173	M. Acciarri *et al.*	(L3 Collab.)	
BARBERIS	00E	PL B479 59	D. Barberis *et al.*	(WA 102 Collab.)	
BARBERIS	99	PL B453 305	D. Barberis *et al.*	(Omega Expt.)	
BARKOV	99	JETPL 70 248	B.P. Barkov *et al.*		
		Translated from ZETFP 70 242.			
ABREU	96C	PL B379 309	P. Abreu *et al.*	(DELPHI Collab.)	
BAI	96C	PRL 77 3959	J.Z. Bai *et al.*	(BES Collab.)	
ACCIARRI	95J	PL B363 118	M. Acciarri *et al.*	(L3 Collab.)	
PROKOSHKIN	91	SPD 36 155	Y.D. Prokoshkin	(GAM2, GAM4 Collab.)	
		Translated from DANS 316 900.			
ALBRECHT	90G	ZPHY C48 183	H. Albrecht *et al.*	(ARGUS Collab.)	
PDG	90	PL B239	J.J. Hernandez *et al.*	(IFIC, BOST, CIT+)	
BEHREND	89C	ZPHY C43 91	H.J. Behrend *et al.*	(CELLO Collab.)	
ASTON	88D	NP B301 525	D. Aston *et al.*	(SLAC, NAGO, CINC, INUS)	
AUGUSTIN	88	PRL 60 2238	J.E. Augustin *et al.*	(DM2 Collab.)	
BERGER	88	ZPHY C37 329	C. Berger *et al.*	(PLUTO Collab.)	
FALVARD	88	PR D38 2706	A. Falvard *et al.*	(CLER, FRAS, LALO+)	
AUGUSTIN	87	ZPHY C36 369	J.E. Augustin *et al.*	(LALO, CLER, FRAS+)	
BALTRUSAIT...	87	PR D35 2077	R.M. Baltrusaitis *et al.*	(Mark III Collab.)	
AIHARA	86B	PRL 57 404	H. Aihara *et al.*	(TPC-2γ Collab.)	
BOLONKIN	86	SJNP 43 776	B.V. Bolonkin *et al.*	(ITEP)	JP
		Translated from YAF 43 1211.			
LONGACRE	86	PL B177 223	R.S. Longacre *et al.*	(BNL, BRAN, CUNY+)	
ALTHOFF	83	PL 121B 216	M. Althoff *et al.*	(TASSO Collab.)	
ARMSTRONG	83B	NP B224 193	T.A. Armstrong *et al.*	(BARI, BIRM, CERN+)	
AGUILAR-...	81B	ZPHY C8 313	M. Aguilar-Benitez *et al.*	(CERN, CDEF+)	
ALHARRAN	81	NP B191 26	S. Al-Harran *et al.*	(BIRM, CERN, GLAS+)	
CHABAUD	81	APP B12 575	V. Chabaud *et al.*	(CERN, CRAC, MPIM)	
COSTA...	80	NP B175 402	G. Costa de Beauregard *et al.*	(BARI, BONN+)	
GORLICH	80	NP B174 16	L. Gorlich *et al.*	(CRAC, MPIM, CERN+)	
CORDEN	79	NP B157 250	M.J. Corden *et al.*	(BIRM, RHEL, TELA+)	JP
MARTIN	79	NP B158 520	A.D. Martin, E.N. Ozmutlu	(DURH)	
POLYCHRO...	79	PR D19 1317	V.A. Polychronakos *et al.*	(NDAM, ANL)	
BARREIRO	77	NP B121 237	F. Barreiro *et al.*	(CERN, AMST, NIJM+)	
EVANGELISTA	77	NP B127 384	C. Evangelista *et al.*	(BARI, BONN, CERN+)	
PAWLICKI	77	PR D15 3196	A.J. Pawlicki *et al.*	(ANL)	IJP
BRANDENB...	76C	NP B104 413	G.W. Brandenburg *et al.*	(SLAC)	
BEUSCH	75B	PL 60B 101	W. Beusch *et al.*	(CERN, ETH)	
AGUILAR-...	72B	PR D6 29	M. Aguilar-Benitez *et al.*	(BNL)	
AMMAR	67	PRL 19 1071	R. Ammar *et al.*	(NWES, ANL)	JP
BARNES	67	PRL 19 964	V.E. Barnes *et al.*	(BNL, SYRA)	IJPC
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