Reference = DAI 14A; PR D90 036004
Verifier code = PENNINGTON

Normally we send all verifications for one experiment to one person, usually the spokesperson or data-analysis coordinator, who then distributes them to the appropriate people. Please tell us if we should send the verifications for your experiment to someone else.

PLEASE READ NOW

PLEASE REPLY WITHIN ONE WEEK

Michael Pennington

EMAIL: michaelp@jlab.org

July 21, 2016

Dear Colleague,

(1) Please check the results of your experiment carefully. They are marked.

(2) Please reply within one week.

(3) Please reply even if everything is correct.

(4) IMPORTANT!! Please tell WHICH papers you are verifying. We have lots of requests out.

(5) Feel free to make comments on our treatment of any of the results (not just yours) you see.

Thank you for helping us make the Review accurate and useful.

Sincerely,

Simon Eidelman
BINP, Budker Inst. of Nuclear Physics
Prospekt Lavrent'eva 11
RU-630090 Novosibirsk
Russian Federation

EMAIL: simon.eidelman@cern.ch

LIGHT UNFLAVORED MESONS ($S = C = B = 0$)

For $I = 1$ (π, b, ρ, a): $u\overline{d}$, $(u\overline{u}-d\overline{d})/\sqrt{2}$, $d\overline{u}$;
for $I = 0$ (η, η', h, h', ω, ϕ, f, f'): $c_1(u\overline{u} + d\overline{d}) + c_2(s\overline{s})$

NODE=MXXX005

NODE=MXXX005

NODE=M014

$f_0(500)$ or σ was $f_0(600)$

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

$f_0(500)$ PARTIAL WIDTHS

NODE=M014220

$\Gamma(\gamma\gamma)$ Γ_2

NODE=M014W2
NODE=M014W2

	VALUE (keV)	DOCUMENT ID		TECN	COMMENT	
	• • • We do not use the following data for averages, fits, limits, etc. • • •					
YOUR DATA	2.05±0.21	[55] DAI	14A	RVUE	Compilation	
	1.7 ±0.4	[56] HOFERICHTER	11	RVUE	Compilation	
	3.08±0.82	[57] MENNESSIER	11	RVUE	Compilation	
	$2.08 \pm 0.2 \,{}^{+0.07}_{-0.04}$	[58] MOUSSALLAM	11	RVUE	Compilation	
	2.08	[59] MAO	09	RVUE	Compilation	
	1.2 ±0.4	[60] BERNABEU	08	RVUE		
	3.9 ±0.6	[57] MENNESSIER	08	RVUE	$\gamma\gamma \to \pi^+\pi^-$, $\pi^0\pi^0$	
	1.8 ±0.4	[61] OLLER	08	RVUE	Compilation	
	1.68±0.15	[61,62] OLLER	08A	RVUE	Compilation	
	3.1 ±0.5	[63,64] PENNINGTON	08	RVUE	Compilation	
	2.4 ±0.4	[64,65] PENNINGTON	08	RVUE	Compilation	OCCUR=2
	4.1 ±0.3	[66] PENNINGTON	06	RVUE	$\gamma\gamma \to \pi^0\pi^0$	
	3.8 ±1.5	[67,68] BOGLIONE	99	RVUE	$\gamma\gamma \to \pi^+\pi^-$, $\pi^0\pi^0$	
	5.4 ±2.3	[67] MORGAN	90	RVUE	$\gamma\gamma \to \pi^+\pi^-$, $\pi^0\pi^0$	
	10 ±6	COURAU	86	DM1	$e^+e^- \to \pi^+\pi^-e^+e^-$	

YOUR NOTE

[55] Using dispersive analysis with phases from GARCIA-MARTIN 11A and BUETTIKER 04 as input. NODE=M014W2;LINKAGE=B

[56] Using Roy-Steiner equations with $\pi\pi$ phase shifts from an update of COLANGELO 01 and from GARCIA-MARTIN 11A. NODE=M014W2;LINKAGE=HO

[57] Using an analytic K-matrix model. NODE=M014W2;LINKAGE=ME

[58] Using dispersion integral with phase input from Roy equations and data from MARSISKE 90, BOYER 90, BEHREND 92, UEHARA 08A, and MORI 07. NODE=M014W2;LINKAGE=MO

[59] Used dispersion theory. The value quoted used the $f_0(500)$ pole position of $457 - i276$ MeV. NODE=M014W2;LINKAGE=MA

[60] Using p, n polarizabilities from PDG 06 and fitting to $\pi\pi$ phase motion from GARCIA-MARTIN 07 and σ-poles from GARCIA-MARTIN 07 and CAPRINI 06. NODE=M014W2;LINKAGE=BE

[61] Using twice-subtracted dispersion integrals. NODE=M014W2;LINKAGE=OL

[62] Supersedes OLLER 08. NODE=M014W2;LINKAGE=LL

[63] Solution A (preferred solution based on χ^2-analysis). NODE=M014W2;LINKAGE=P1

[64] Dispersion theory based amplitude analysis of BOYER 90, MARSISKE 90, BEHREND 92, and MORI 07. NODE=M014W2;LINKAGE=P3

[65] Solution B (worse than solution A; still acceptable when systematic uncertainties are included). NODE=M014W2;LINKAGE=P2

[66] Using unitarity and the σ pole position from CAPRINI 06. NODE=M014W2;LINKAGE=PE

[67] This width could equally well be assigned to the $f_0(1370)$. The authors analyse data from BOYER 90 and MARSISKE 90 and report strong correlation with $\gamma\gamma$ width of $f_2(1270)$. NODE=M014W2;LINKAGE=A

[68] Supersedes MORGAN 90. NODE=M014W2;LINKAGE=BL

$f_0(500)$ REFERENCES

NODE=M014

YOUR PAPER

DAI	14A	PR D90 036004	L.-Y. Dai, M.R. Pennington	(CEBAF)	REFID=55923
GARCIA-MAR...	11A	PR D83 074004	R. Garcia-Martin *et al.*	(MADR, CRAC)	REFID=54121
HOFERICHTER	11	EPJ C71 1743	M. Hoferichter, D.R. Phillips, C. Schat	(BONN+)	REFID=53966
MENNESSIER	11	PL B696 40	G. Mennessier, S. Narison, X.-G. Wang		REFID=53637
MOUSSALLAM	11	EPJ C71 1814	B. Moussallam		REFID=53975
MAO	09	PR D79 116008	Y. Mao *et al.*		REFID=52992
BERNABEU	08	PRL 100 241804	J. Bernabeu, J. Prades	(IFIC, GRAN)	REFID=52271
MENNESSIER	08	PL B665 205	G. Mennessier, S. Narison, W. Ochs		REFID=52299
OLLER	08	PL B659 201	J.A. Oller, L. Roca, C. Schat	(MURC, UBA)	REFID=53976
OLLER	08A	EPJ A37 15	J.A. Oller, L. Roca	(MURC)	REFID=53977
PENNINGTON	08	EPJ C56 1	M.R. Pennington *et al.*		REFID=52303

UEHARA	08A	PR D78 052004	S. Uehara *et al.*	(BELLE Collab.)	REFID=52309
GARCIA-MAR...	07	PR D76 074034	R. Garcia-Martin, J.R. Pelaez, F.J. Yndurain		REFID=51949
MORI	07	PR D75 051101	T. Mori *et al.*	(BELLE Collab.)	REFID=51652
CAPRINI	06	PRL 96 132001	I. Caprini, G. Colangelo, H. Leutwyler	(BCIP+)	REFID=51076
PDG	06	JP G33 1	W.-M. Yao *et al.*	(PDG Collab.)	REFID=51004
PENNINGTON	06	PRL 97 011601	M.R. Pennington		REFID=51184
BUETTIKER	04	EPJ C33 409	P. Buettiker, S. Descotes-Genon, B. Moussallam		REFID=56428;ERROR=1
COLANGELO	01	NP B603 125	G. Colangelo, J. Gasser, H. Leytwyler		REFID=49180
BOGLIONE	99	EPJ C9 11	M. Boglione, M.R. Pennington		REFID=46931
BEHREND	92	ZPHY C56 381	H.J. Behrend	(CELLO Collab.)	REFID=43172
BOYER	90	PR D42 1350	J. Boyer *et al.*	(Mark II Collab.)	REFID=41362
MARSISKE	90	PR D41 3324	H. Marsiske *et al.*	(Crystal Ball Collab.)	REFID=41351
MORGAN	90	ZPHY C48 623	D. Morgan, M.R. Pennington	(RAL, DURH)	REFID=41583
COURAU	86	NP B271 1	A. Courau *et al.*	(CLER, LALO)	REFID=44510

NODE=M003

$f_0(980)$

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

See also the minireview on scalar mesons under $f_0(500)$. (See the index for the page number.) NODE=M003

$f_0(980)$ PARTIAL WIDTHS

NODE=M003220

$\Gamma(\gamma\gamma)$ — Γ_3

NODE=M003W4
NODE=M003W4

	VALUE (keV)	DOCUMENT ID		TECN	COMMENT
	0.31 $^{+0.05}_{-0.04}$ OUR AVERAGE				
YOUR DATA	0.32 ±0.05	[1] DAI	14A	RVUE	Compilation
	0.286±0.017 $^{+0.211}_{-0.070}$	[2] UEHARA	08A	BELL	10.6 $e^+e^- \rightarrow e^+e^-\pi^0\pi^0$
	0.205 $^{+0.095}_{-0.083}$ $^{+0.147}_{-0.117}$	[3] MORI	07	BELL	10.6 $e^+e^- \rightarrow e^+e^-\pi^+\pi^-$
	0.42 ±0.06 ±0.18	[4] OEST	90	JADE	$e^+e^- \rightarrow e^+e^-\pi^0\pi^0$
	• • • We do not use the following data for averages, fits, limits, etc. • • •				
	0.16 ±0.01	[5] MENNESSIER	11	RVUE	
	0.29 ±0.21 $^{+0.02}_{-0.07}$	[6] MOUSSALLAM	11	RVUE	Compilation
	0.42	[7,8] PENNINGTON	08	RVUE	Compilation
	0.10	[8,9] PENNINGTON	08	RVUE	Compilation (OCCUR=2)
	0.28 $^{+0.09}_{-0.13}$	[10] BOGLIONE	99	RVUE	$\gamma\gamma \rightarrow \pi^+\pi^-, \pi^0\pi^0$
	0.29 ±0.07 ±0.12	[11,12] BOYER	90	MRK2	$e^+e^- \rightarrow e^+e^-\pi^+\pi^-$
	0.31 ±0.14 ±0.09	[11,12] MARSISKE	90	CBAL	$e^+e^- \rightarrow e^+e^-\pi^0\pi^0$
	0.63 ±0.14	[13] MORGAN	90	RVUE	$\gamma\gamma \rightarrow \pi^+\pi^-, \pi^0\pi^0$

YOUR NOTE

[1] Using dispersive analysis with phases from GARCIA-MARTIN 11A and BUETTIKER 04 as input. NODE=M003W4;LINKAGE=D

[2] Using finite width corrections according to FLATTE 76 and ACHASOV 05, and the ratio $g_{f_0 K K}/g_{f_0 \pi\pi} = 0$. NODE=M003W4;LINKAGE=UE

[3] Using finite width corrections according to FLATTE 76 and ACHASOV 05, and the ratio $g_{f_0 K K}/g_{f_0 \pi\pi} = 4.21 \pm 0.25 \pm 0.21$ from ABLIKIM 05. NODE=M003W4;LINKAGE=MO

[4] OEST 90 quote systematic errors $^{+0.08}_{-0.18}$. We use ±0.18. Observed 60 events. NODE=M003W4;LINKAGE=H

[5] Uses an analytic K-matrix model. Compilation. NODE=M003W4;LINKAGE=ME

[6] Using dispersion integral with phase input from Roy equations and data from MARSISKE 90, BOYER 90, BEHREND 92, UEHARA 08A, and MORI 07. NODE=M003W4;LINKAGE=MU

[7] Solution A (preferred solution based on χ^2-analysis). NODE=M003W4;LINKAGE=P1

[8] Dispersion theory based amplitude analysis of BOYER 90, MARSISKE 90, BEHREND 92, and MORI 07. NODE=M003W4;LINKAGE=P3

[9] Solution B (worse than solution A; still acceptable when systematic uncertainties are included). NODE=M003W4;LINKAGE=P2

[10] Supersedes MORGAN 90. NODE=M003W4;LINKAGE=BL

[11] From analysis allowing arbitrary background unconstrained by unitarity. NODE=M003W4;LINKAGE=B

[12] Data included in MORGAN 90, BOGLIONE 99 analyses. NODE=M003W4;LINKAGE=C

[13] From amplitude analysis of BOYER 90 and MARSISKE 90, data corresponds to resonance parameters $m = 989$ MeV, $\Gamma = 61$ MeV. NODE=M003W4;LINKAGE=A

$f_0(980)$ REFERENCES

NODE=M003

YOUR PAPER

DAI	14A	PR D90 036004	L.-Y. Dai, M.R. Pennington	(CEBAF)	REFID=55923
GARCIA-MAR...	11A	PR D83 074004	R. Garcia-Martin *et al.*	(MADR, CRAC)	REFID=54121
MENNESSIER	11	PL B696 40	G. Mennessier, S. Narison, X.-G. Wang		REFID=53637
MOUSSALLAM	11	EPJ C71 1814	B. Moussallam		REFID=53975
PENNINGTON	08	EPJ C56 1	M.R. Pennington *et al.*		REFID=52303
UEHARA	08A	PR D78 052004	S. Uehara *et al.*	(BELLE Collab.)	REFID=52309
MORI	07	PR D75 051101	T. Mori *et al.*	(BELLE Collab.)	REFID=51652

ABLIKIM	05	PL B607 243	M. Ablikim *et al.*	(BES Collab.)	REFID=50450
ACHASOV	05	PR D72 013006	N.N. Achasov, G.N. Shestakov		REFID=50762
BUETTIKER	04	EPJ C33 409	P. Buettiker, S. Descotes-Genon, B. Moussallam		REFID=56428;ERROR=2
BOGLIONE	99	EPJ C9 11	M. Boglione, M.R. Pennington		REFID=46931
BEHREND	92	ZPHY C56 381	H.J. Behrend	(CELLO Collab.)	REFID=43172
BOYER	90	PR D42 1350	J. Boyer *et al.*	(Mark II Collab.)	REFID=41362
MARSISKE	90	PR D41 3324	H. Marsiske *et al.*	(Crystal Ball Collab.)	REFID=41351
MORGAN	90	ZPHY C48 623	D. Morgan, M.R. Pennington	(RAL, DURH)	REFID=41583
OEST	90	ZPHY C47 343	T. Oest *et al.*	(JADE Collab.)	REFID=41358
FLATTE	76	PL 63B 224	S.M. Flatte	(CERN)	REFID=20446

NODE=M005

$f_2(1270)$ $\qquad I^G(J^{PC}) = 0^+(2^{++})$

f_2(1270) PARTIAL WIDTHS

NODE=M005220

$\Gamma(\gamma\gamma)$ $\qquad \Gamma_7$

NODE=M005W8

The value of this width depends on the theoretical model used. Unitary approaches with scalars typically (with exception of PENNINGTON 08) give values clustering around 2.6 keV; without an *S*-wave contribution, values are systematically higher (typically around 3 keV).

NODE=M005W8

	VALUE (keV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*	
							NODE=M005W8
YOUR DATA	**2.93±0.40**		[1] DAI	14A	RVUE	Compilation	
• • • We do not use the following data for averages, fits, limits, etc. • • •							
	3.14 ± 0.20		[2,3] PENNINGTON	08	RVUE	Compilation	OCCUR=2
	3.82 ± 0.30		[3,4] PENNINGTON	08	RVUE	Compilation	OCCUR=3
	2.55 ± 0.15	870	[5] SCHEGELSKY	06A	RVUE	$\gamma\gamma \to K^0_S K^0_S$	
	2.84 ± 0.35		BOGLIONE	99	RVUE	$\gamma\gamma \to \pi^+\pi^-, \pi^0\pi^0$	
	$2.93\pm0.23\pm0.32$		[6] YABUKI	95	VNS		
	$2.58\pm0.13^{+0.36}_{-0.27}$		[7] BEHREND	92	CELL	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$3.10\pm0.35\pm0.35$		[8] BLINOV	92	MD1	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.27\pm0.47\pm0.11$		ADACHI	90D	TOPZ	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$3.15\pm0.04\pm0.39$		BOYER	90	MRK2	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$3.19\pm0.16^{+0.29}_{-0.28}$		MARSISKE	90	CBAL	$e^+e^- \to e^+e^-\pi^0\pi^0$	
	2.35 ± 0.65		[9] MORGAN	90	RVUE	$\gamma\gamma \to \pi^+\pi^-, \pi^0\pi^0$	
	$3.19\pm0.09^{+0.22}_{-0.38}$	2177	OEST	90	JADE	$e^+e^- \to e^+e^-\pi^0\pi^0$	
	$3.2\ \pm0.1\ \pm0.4$		[10] AIHARA	86B	TPC	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.5\ \pm0.1\ \pm0.5$		BEHREND	84B	CELL	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.85\pm0.25\pm0.5$		[11] BERGER	84	PLUT	$e^+e^- \to e^+e^-2\pi$	
	$2.70\pm0.05\pm0.20$		COURAU	84	DLCO	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.52\pm0.13\pm0.38$		[12] SMITH	84C	MRK2	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.7\ \pm0.2\ \pm0.6$		EDWARDS	82F	CBAL	$e^+e^- \to e^+e^-2\pi^0$	
	$2.9\ ^{+0.6}_{-0.4}\ \pm0.6$		[13] EDWARDS	82F	CBAL	$e^+e^- \to e^+e^-2\pi^0$	OCCUR=2
	$3.2\ \pm0.2\ \pm0.6$		BRANDELIK	81B	TASS	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$3.6\ \pm0.3\ \pm0.5$		ROUSSARIE	81	MRK2	$e^+e^- \to e^+e^-\pi^+\pi^-$	
	$2.3\ \pm0.8$		[14] BERGER	80B	PLUT	e^+e^-	

[5] From analysis of L3 data at 91 and 183–209 GeV and using SU(3) relations. NODE=M005W1;LINKAGE=SC

YOUR NOTE [1] Based on a *K*-matrix analysis of BELLE data from MORI 07, UEHARA 08A, UEHARA 09 and UEHARA 13. The width is derived for the pole on the third sheet which is closest to the physical axis. Supersedes PENNINGTON 08. NODE=M005W8;LINKAGE=A

[2] Solution A (preferred solution based on χ^2-analysis). NODE=M005W8;LINKAGE=P1

[3] Dispersion theory based amplitude analysis of BOYER 90, MARSISKE 90, BEHREND 92, and MORI 07. NODE=M005W8;LINKAGE=P3

[4] Solution B (worse than solution A; still acceptable when systematic uncertainties are included). NODE=M005W8;LINKAGE=P2

[6] With a narrow scalar state around 1220 MeV. NODE=M005W8;LINKAGE=YA

[7] Using a unitarized model with a 300 - 500 keV wide scalar at 1100 MeV. NODE=M005W;LINKAGE=B

[8] Using the unitarized model of LYTH 85. NODE=M005W;LINKAGE=A

[9] Error includes spread of different solutions. Data of MARK2 and CRYSTAL BALL used in the analysis. Authors report strong correlations with $\gamma\gamma$ width of $f_0(1370)$: $\Gamma(f_2) + 1/4\ \Gamma(f^0) = 3.6 \pm 0.3$ KeV. NODE=M005PW;LINKAGE=C

[10] Radiative corrections modify the partial widths; for instance the COURAU 84 value becomes 2.66 ± 0.21 in the calculation of LANDRO 86. NODE=M005PW;LINKAGE=B

[11] Using the MENNESSIER 83 model. NODE=M005PW;LINKAGE=X

[12] Superseded by BOYER 90. NODE=M005PW;LINKAGE=V

[13] If helicity = 2 assumption is not made. NODE=M005PW;LINKAGE=H

[14] Using mass, width and B($f_2(1270) \rightarrow 2\pi$) from PDG 78. NODE=M005PW;LINKAGE=A

$f_2(1270)$ $\Gamma(i)\Gamma(\gamma\gamma)/\Gamma(\text{total})$

NODE=M005223

Helicity-0/Helicity-2 RATIO IN $\gamma\gamma \rightarrow f_2(1270) \rightarrow \pi\pi$

NODE=M005HR0
NODE=M005HR0

	VALUE (units 10^{-2})	*DOCUMENT ID*		*TECN*	*COMMENT*	
	$3.7\pm0.3^{+15.9}_{-2.9}$	UEHARA	08A	BELL	10.6 $e^+e^- \rightarrow e^+e^-\pi^0\pi^0$	
	• • • We do not use the following data for averages, fits, limits, etc. • • •					
YOUR DATA	9.5 ± 1.8	[1] DAI	14A	RVUE	Compilation	
	13	[2,3] PENNINGTON	08	RVUE	Compilation	OCCUR=2
	26	[3,4] PENNINGTON	08	RVUE	Compilation	OCCUR=3

YOUR NOTE [1] Based on a K-matrix analysis of BELLE data from MORI 07, UEHARA 08A, UEHARA 09 and UEHARA 13. The width is derived for the pole on the third sheet which is closest to the physical axis. NODE=M005HR0;LINKAGE=A

[2] Solution A (preferred solution based on χ^2-analysis). NODE=M005HR0;LINKAGE=P1

[3] Dispersion theory based amplitude analysis of BOYER 90, MARSISKE 90, BEHREND 92, and MORI 07. NODE=M005HR0;LINKAGE=P3

[4] Solution B (worse than solution A; still acceptable when systematic uncertainties are included). NODE=M005HR0;LINKAGE=P2

$f_2(1270)$ REFERENCES

NODE=M005

YOUR PAPER	DAI	14A	PR D90 036004	L.-Y. Dai, M.R. Pennington	(CEBAF)	REFID=55923
	UEHARA	13	PTEP 2013 123C01	S. Uehara *et al.*	(BELLE Collab.)	REFID=55592
	UEHARA	09	PR D79 052009	S. Uehara *et al.*	(BELLE Collab.)	REFID=52761
	PENNINGTON	08	EPJ C56 1	M.R. Pennington *et al.*		REFID=52303
	UEHARA	08A	PR D78 052004	S. Uehara *et al.*	(BELLE Collab.)	REFID=52309
	MORI	07	PR D75 051101	T. Mori *et al.*	(BELLE Collab.)	REFID=51652
	SCHEGELSKY	06A	EPJ A27 207	V.A. Schegelsky *et al.*		REFID=51185
	BOGLIONE	99	EPJ C9 11	M. Boglione, M.R. Pennington		REFID=46931
	YABUKI	95	JPSJ 64 435	F. Yabuki *et al.*	(VENUS Collab.)	REFID=46384
	BEHREND	92	ZPHY C56 381	H.J. Behrend	(CELLO Collab.)	REFID=43172
	BLINOV	92	ZPHY C53 33	A.E. Blinov *et al.*	(NOVO)	REFID=41858
	ADACHI	90D	PL B234 185	I. Adachi *et al.*	(TOPAZ Collab.)	REFID=41345
	BOYER	90	PR D42 1350	J. Boyer *et al.*	(Mark II Collab.)	REFID=41362
	MARSISKE	90	PR D41 3324	H. Marsiske *et al.*	(Crystal Ball Collab.)	REFID=41351
	MORGAN	90	ZPHY C48 623	D. Morgan, M.R. Pennington	(RAL, DURH)	REFID=41583
	OEST	90	ZPHY C47 343	T. Oest *et al.*	(JADE Collab.)	REFID=41358
	AIHARA	86B	PRL 57 404	H. Aihara *et al.*	(TPC-2γ Collab.)	REFID=20764
	LANDRO	86	PL B172 445	M. Landro, K.J. Mork, H.A. Olsen	(UTRO)	REFID=20767
	LYTH	85	JP G11 459	D.H. Lyth		REFID=42169
	BEHREND	84B	ZPHY C23 223	H.J. Behrend *et al.*	(CELLO Collab.)	REFID=20757
	BERGER	84	ZPHY C26 199	C. Berger *et al.*	(PLUTO Collab.)	REFID=20760
	COURAU	84	PL 147B 227	A. Courau *et al.*	(CIT, SLAC)	REFID=20758
	SMITH	84C	PR D30 851	J.R. Smith *et al.*	(SLAC, LBL, HARV)	REFID=20759
	MENNESSIER	83	ZPHY C16 241	G. Mennessier	(MONP)	REFID=20393
	EDWARDS	82F	PL 110B 82	C. Edwards *et al.*	(CIT, HARV, PRIN+)	REFID=20747
	BRANDELIK	81B	ZPHY C10 117	R. Brandelik *et al.*	(TASSO Collab.)	REFID=20741
	ROUSSARIE	81	PL 105B 304	A. Roussarie *et al.*	(SLAC, LBL)	REFID=20388
	BERGER	80B	PL 94B 254	C. Berger *et al.*	(PLUTO Collab.)	REFID=20736
	PDG	78	PL 75B 1	C. Bricman *et al.*		REFID=40124