

Reference = BONVICINI 14; PR D89 072002
Verifier code = CLEO

PLEASE READ NOW

*PLEASE
REPLY
WITHIN
ONE WEEK*

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.

CLEO Analysis Coordinator

EMAIL: cleoac-lepp@cornell.edu

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,

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Russian Federation

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$c\bar{c}$ MESONS

$\psi(3770)$

$$I^G(J^{PC}) = 0^-(1^{--})$$

NODE=MXXX025

NODE=M053

$\psi(3770)$ BRANCHING RATIOS

NODE=M053230

NODE=M053R5
NODE=M053R5

$\Gamma(D^0\bar{D}^0)/\Gamma(D^+D^-)$						Γ_2/Γ_3		
VALUE	EVTS		DOCUMENT ID	TECN	COMMENT			
1.253±0.016 OUR AVERAGE								
YOUR DATA	1.252±0.009±0.013	5.3M	BONVICINI	14	CLEO	$e^+e^- \rightarrow D\bar{D}$		
	1.39 ±0.31 ±0.12		PAKHLOVA	08	BELL	$10.6 e^+e^- \rightarrow D\bar{D}\gamma$		
	1.78 ±0.33 ±0.24		AUBERT	07BE	BABR	$e^+e^- \rightarrow D\bar{D}\gamma$		
	1.27 ±0.12 ±0.08		ABLIKIM	06L	BES2	$e^+e^- \rightarrow D\bar{D}$		
	2.43 ±1.50 ±0.43	34	21 CHISTOV	04	BELL	$B^+ \rightarrow \psi(3770)K^+$		
● ● ● We do not use the following data for averages, fits, limits, etc. ● ● ●								
	1.258±0.016±0.014		22 DOBBS	07	CLEO	$e^+e^- \rightarrow D\bar{D}$		
21 See ADLER 88C for older measurements of this quantity.								
22 Superseded by BONVICINI 14.								

NODE=M053R5;LINKAGE=CH
NODE=M053R5;LINKAGE=DO

$\psi(3770)$ REFERENCES

NODE=M053

YOUR PAPER	BONVICINI	14	PR D89 072002	G. Bonvicini <i>et al.</i>	(CLEO Collab.)	REFID=55798
	PAKHLOVA	08	PR D77 011103	G. Pakhlova <i>et al.</i>	(BELLE Collab.)	REFID=52132
	AUBERT	07BE	PR D76 111105	B. Aubert <i>et al.</i>	(BABAR Collab.)	REFID=52074
	DOBBS	07	PR D76 112001	S. Dobbs <i>et al.</i>	(CLEO Collab.)	REFID=52075
	ABLIKIM	06L	PRL 97 121801	M. Ablikim <i>et al.</i>	(BES Collab.)	REFID=51129
	CHISTOV	04	PRL 93 051803	R. Chistov <i>et al.</i>	(BELLE Collab.)	REFID=50002
	ADLER	88C	PRL 60 89	J. Adler <i>et al.</i>	(Mark III Collab.)	REFID=40361