Reference = ABLIKIM 14G; PR D89 112006
Verifier code = BES3

Normally we send all verifications for one experiment to one person, usually the spokesperson or data-analysis co-ordinator, 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

Xiao-Rui Lyu

EMAIL: xiaorui@ucas.ac.cn

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

$c\bar{c}$ MESONS

NODE=MXXX025

$\psi(2S)$

NODE=M071

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

See the Review on "$\psi(2S)$ and χ_c branching ratios" before the $\chi_{c0}(1P)$ Listings.

NODE=M071

$\psi(2S)$ BRANCHING RATIOS

NODE=M071235

HADRONIC DECAYS

NODE=M071310

$\Gamma(\omega K^+ K^-)/\Gamma_{\text{total}}$ **Γ_{87}/Γ**

NODE=M071R78
NODE=M071R78

	VALUE (units 10^{-4})	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
	1.62±0.11 OUR AVERAGE		Error includes scale factor of 1.1.			
YOUR DATA	1.56±0.04±0.11	2.8k	ABLIKIM	14G	BES3	$\psi(2S) \to K^+K^-\pi^+\pi^-\pi^0$
	2.38±0.37±0.29	78	ABLIKIM	06G	BES2	$\psi(2S) \to K^+K^-\pi^+\pi^-\pi^0$
	1.9 ±0.3 ±0.3	76.8	BRIERE	05	CLEO	$e^+e^- \to \psi(2S) \to K^+K^-\pi^+\pi^-\pi^0$
	1.5 ±0.3 ±0.2	23	[1] BAI	03B	BES	$\psi(2S) \to K^+K^-\pi^+\pi^-\pi^0$

[1] Normalized to B($\psi(2S) \to J/\psi\pi^+\pi^-$) = 0.305 ± 0.016.

NODE=M071R78;LINKAGE=B3

$\psi(2S)$ REFERENCES

NODE=M071

YOUR PAPER	ABLIKIM	14G	PR D89 112006	M. Ablikim *et al.*	(BES III Collab.)	REFID=55898
	ABLIKIM	06G	PR D73 052004	M. Ablikim *et al.*	(BES Collab.)	REFID=51048
	BRIERE	05	PRL 95 062001	R.A. Briere *et al.*	(CLEO Collab.)	REFID=50785
	BAI	03B	PR D67 052002	J.Z. Bai *et al.*	(BES Collab.)	REFID=49186