

X(4260) $I^G(J^{PC}) = ?^?(1^{--})$

Seen in radiative return from $e^+ e^-$ collisions at $\sqrt{s} = 9.54\text{--}10.58$ GeV by AUBERT,B 05I, HE 06B, and YUAN 07, and in $e^+ e^-$ collisions at $\sqrt{s} \approx 4.26$ GeV by COAN 06. Possibly seen by AUBERT 06 in $B^- \rightarrow K^- \pi^+ \pi^- J/\psi$. See also the mini-review under the $X(3872)$. (See the index for the page number.)

X(4260) MASS

VALUE (MeV)	EVTS	DOCUMENT ID	TECN	COMMENT
4263$^{+8}_{-9}$ OUR AVERAGE				Error includes scale factor of 1.1.
$4247 \pm 12^{+17}_{-32}$	1 YUAN	07	BELL	$10.58 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$
$4284^{+17}_{-16} \pm 4$	13.6	HE	06B	CLEO $9.4\text{--}10.6 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$
$4259 \pm 8^{+2}_{-6}$	125	2 AUBERT,B	05I	BABR $10.58 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$

¹ From a two-resonance fit.² From a single-resonance fit. Two interfering resonances are not excluded.**X(4260) WIDTH**

VALUE (MeV)	EVTS	DOCUMENT ID	TECN	COMMENT
95± 14 OUR AVERAGE				
$108 \pm 19 \pm 10$	3 YUAN	07	BELL	$10.58 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$
$73^{+39}_{-25} \pm 5$	13.6	HE	06B	CLEO $9.4\text{--}10.6 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$
$88 \pm 23^{+6}_{-4}$	125	4 AUBERT,B	05I	BABR $10.58 e^+ e^- \rightarrow \gamma \pi^+ \pi^- J/\psi$

³ From a two-resonance fit.⁴ From a single-resonance fit. Two interfering resonances are not excluded.**X(4260) DECAY MODES**

Mode	Fraction (Γ_i/Γ)
$\Gamma_1 e^+ e^-$	
$\Gamma_2 J/\psi \pi^+ \pi^-$	seen
$\Gamma_3 J/\psi \pi^0 \pi^0$	seen
$\Gamma_4 J/\psi K^+ K^-$	seen
$\Gamma_5 J/\psi \eta$	not seen
$\Gamma_6 J/\psi \pi^0$	not seen
$\Gamma_7 J/\psi \eta'$	not seen
$\Gamma_8 J/\psi \pi^+ \pi^- \pi^0$	not seen
$\Gamma_9 J/\psi \eta \eta$	not seen
$\Gamma_{10} \psi(2S) \pi^+ \pi^-$	not seen
$\Gamma_{11} \psi(2S) \eta$	not seen

Γ_{12}	$\chi_{c0}\omega$	not seen
Γ_{13}	$\chi_{c1}\gamma$	not seen
Γ_{14}	$\chi_{c2}\gamma$	not seen
Γ_{15}	$\chi_{c1}\pi^+\pi^-\pi^0$	not seen
Γ_{16}	$\chi_{c2}\pi^+\pi^-\pi^0$	not seen
Γ_{17}	$h_c(1P)\pi^+\pi^-$	not seen
Γ_{18}	$\phi\pi^+\pi^-$	not seen
Γ_{19}	$\phi f_0(980) \rightarrow \phi\pi^+\pi^-$	not seen
Γ_{20}	$D\overline{D}$	not seen
Γ_{21}	$D^0\overline{D}^0$	not seen
Γ_{22}	D^+D^-	not seen
Γ_{23}	$D^*\overline{D} + \text{c.c.}$	not seen
Γ_{24}	$D^*(2007)^0\overline{D}^0 + \text{c.c.}$	not seen
Γ_{25}	$D^*(2010)^+D^- + \text{c.c.}$	not seen
Γ_{26}	$D^*\overline{D}^*$	not seen
Γ_{27}	$D^*(2007)^0\overline{D}^*(2007)^0$	not seen
Γ_{28}	$D^*(2010)^+D^*(2010)^-$	not seen
Γ_{29}	$D\overline{D}\pi + \text{c.c.}$	
Γ_{30}	$D^0D^-\pi^+ + \text{c.c. (excl.)}$ $D^*(2007)^0\overline{D}^{*0} + \text{c.c.},$ $D^*(2010)^+D^- + \text{c.c.})$	not seen
Γ_{31}	$D\overline{D}^*\pi + \text{c.c. (excl. } D^*\overline{D}^*)$	not seen
Γ_{32}	$D^0D^{*-}\pi^+ + \text{c.c. (excl.)}$ $D^*(2010)^+D^*(2010)^-$	not seen
Γ_{33}	$D^0D^*(2010)^-\pi^+ + \text{c.c.}$	not seen
Γ_{34}	$D^*\overline{D}^*\pi$	not seen
Γ_{35}	$D_s^+D_s^-$	not seen
Γ_{36}	$D_s^{*+}D_s^- + \text{c.c.}$	not seen
Γ_{37}	$D_s^{*+}D_s^{*-}$	not seen
Γ_{38}	$p\bar{p}$	not seen
Γ_{39}	$K_S^0K^\pm\pi^\mp$	not seen
Γ_{40}	$K^+K^-\pi^0$	not seen

 $X(4260)\Gamma(i)\Gamma(e^+e^-)/\Gamma(\text{total})$

$$\Gamma(J/\psi\pi^+\pi^-) \times \Gamma(e^+e^-)/\Gamma_{\text{total}} \quad \Gamma_2\Gamma_1/\Gamma$$

VALUE (eV)	EVTS	DOCUMENT ID	TECN	COMMENT
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$5.9^{+1.2}_{-0.9}$ OUR AVERAGE

$6.0 \pm 1.2^{+4.7}_{-0.5}$	5 YUAN	07	BELL	$10.58 e^+e^- \rightarrow \gamma\pi^+\pi^- J/\psi$
$8.9^{+3.9}_{-3.1} \pm 1.8$	8.1	HE	06B CLEO	$9.4-10.6 e^+e^- \rightarrow \gamma\pi^+\pi^- J/\psi$
$5.5 \pm 1.0^{+0.8}_{-0.7}$	125	⁶ AUBERT,B	05I BABR	$10.58 e^+e^- \rightarrow \gamma\pi^+\pi^- J/\psi$

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

$20.6 \pm 2.3^{+9.1}_{-1.7}$ 7 YUAN 07 BELL $10.58 \text{ e}^+ \text{e}^- \rightarrow \gamma \pi^+ \pi^- J/\psi$

⁵ Solution I of two equivalent solutions in a fit using two interfering resonances.

⁶ From a single-resonance fit. Two interfering resonances are not excluded.

⁷ Solution II of two equivalent solutions in a fit using two interfering resonances.

$\Gamma(J/\psi K^+ K^-) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_4 \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
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• • • We do not use the following data for averages, fits, limits, etc. • • •

<1.2 90 8 YUAN 08 BELL $e^+ e^- \rightarrow \gamma K^+ K^- J/\psi$

⁸ From a fit of the broad $K^+ K^- J/\psi$ enhancement including a coherent $X(4260)$ amplitude with mass and width from YUAN 07.

$\Gamma(\psi(2S)\pi^+ \pi^-) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_{10} \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
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• • • We do not use the following data for averages, fits, limits, etc. • • •

<4.3 90 9 LIU 08H RVUE $10.58 \text{ e}^+ \text{e}^- \rightarrow \psi(2S)\pi^+ \pi^- \gamma$
 $7.4^{+2.1}_{-1.7}$ 10 LIU 08H RVUE $10.58 \text{ e}^+ \text{e}^- \rightarrow \psi(2S)\pi^+ \pi^- \gamma$

⁹ For constructive interference with the $X(4360)$ in a combined fit of AUBERT 07S and WANG 07D data with three resonances.

¹⁰ For destructive interference with the $X(4360)$ in a combined fit of AUBERT 07S and WANG 07D data with three resonances.

$\Gamma(\phi\pi^+ \pi^-) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_{18} \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
<0.4	90	AUBERT,BE	06D BABR	$10.6 \text{ e}^+ \text{e}^- \rightarrow K^+ K^- \pi^+ \pi^- \gamma$

$\Gamma(\phi f_0(980) \rightarrow \phi\pi^+ \pi^-) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_{19} \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
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<0.29 90 11 AUBERT 07AK BABR $10.6 \text{ e}^+ \text{e}^- \rightarrow \pi^+ \pi^- K^+ K^- \gamma$

¹¹ AUBERT 07AK reports $[\Gamma(X(4260) \rightarrow \phi f_0(980) \rightarrow \phi\pi^+ \pi^-) \times \Gamma(X(4260) \rightarrow e^+ e^-)/\Gamma_{\text{total}}] \times [B(\phi(1020) \rightarrow K^+ K^-)] < 0.14 \text{ eV}$ which we divide by our best value $B(\phi(1020) \rightarrow K^+ K^-) = 48.9 \times 10^{-2}$.

$\Gamma(K_S^0 K^\pm \pi^\mp) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_{39} \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
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• • • We do not use the following data for averages, fits, limits, etc. • • •

<0.5 90 AUBERT 08S BABR $10.6 \text{ e}^+ \text{e}^- \rightarrow K_S^0 K^\pm \pi^\mp \gamma$

$\Gamma(K^+ K^- \pi^0) \times \Gamma(e^+ e^-)/\Gamma_{\text{total}}$ $\Gamma_{40} \Gamma_1/\Gamma$

VALUE (eV)	CL%	DOCUMENT ID	TECN	COMMENT
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• • • We do not use the following data for averages, fits, limits, etc. • • •

<0.6 90 AUBERT 08S BABR $10.6 \text{ e}^+ \text{e}^- \rightarrow K^+ K^- \pi^0 \gamma$

X(4260) BRANCHING RATIOS

$$\Gamma(h_c(1P)\pi^+\pi^-)/\Gamma(J/\psi\pi^+\pi^-)$$

$$\Gamma_{17}/\Gamma_2$$

VALUE	CL%	DOCUMENT ID	TECN	COMMENT
<1.0	90	12 PEDLAR	11 CLEO	$e^+e^- \rightarrow h_c(1P)\pi^+\pi^-$

12 At $\sqrt{s} = 4260$ MeV, PEDLAR 11 measures $\sigma(e^+e^- \rightarrow h_c(1P)\pi^+\pi^-) = 32 \pm 17 \pm 6 \pm 6$ pb, where the errors are statistical, systematic, and due to uncertainty in $B(\psi(2S) \rightarrow \pi^0 h_c(1P))$, respectively.

$$\Gamma(D\bar{D})/\Gamma(J/\psi\pi^+\pi^-)$$

$$\Gamma_{20}/\Gamma_2$$

VALUE	CL%	DOCUMENT ID	TECN	COMMENT
<1.0	90	13 AUBERT	07BE BABR	$e^+e^- \rightarrow D\bar{D}\gamma$

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

<4.0 90 CRONIN-HEN..09 CLEO e^+e^-

13 Using 4259 ± 10 MeV for the mass and 88 ± 24 MeV for the width of $X(4260)$.

$$\Gamma(D^0\bar{D}^0)/\Gamma_{\text{total}}$$

$$\Gamma_{21}/\Gamma$$

VALUE	DOCUMENT ID	TECN	COMMENT
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^0\bar{D}^0$

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

not seen AUBERT 09M BABR $e^+e^- \rightarrow D^0\bar{D}^0\gamma$

not seen PAKHLOVA 08 BELL $e^+e^- \rightarrow D^0\bar{D}^0\gamma$

$$\Gamma(D^+D^-)/\Gamma_{\text{total}}$$

$$\Gamma_{22}/\Gamma$$

VALUE	DOCUMENT ID	TECN	COMMENT
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^+D^-$

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

not seen AUBERT 09M BABR $e^+e^- \rightarrow D^+D^-\gamma$

not seen PAKHLOVA 08 BELL $e^+e^- \rightarrow D^+D^-\gamma$

$$\Gamma(D^*\bar{D}+\text{c.c.})/\Gamma(J/\psi\pi^+\pi^-)$$

$$\Gamma_{23}/\Gamma_2$$

VALUE	CL%	DOCUMENT ID	TECN	COMMENT
<34	90	AUBERT 09M	BABR	$e^+e^- \rightarrow \gamma D^*\bar{D}$

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

<45 90 CRONIN-HEN..09 CLEO e^+e^-

$$\Gamma(D^*(2007)^0\bar{D}^0+\text{c.c.})/\Gamma_{\text{total}}$$

$$\Gamma_{24}/\Gamma$$

VALUE	DOCUMENT ID	TECN	COMMENT
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^{*0}\bar{D}^0$

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

not seen AUBERT 09M BABR $e^+e^- \rightarrow D^{*0}\bar{D}^0\gamma$

$$\Gamma(D^*(2010)^+D^-+\text{c.c.})/\Gamma_{\text{total}}$$

$$\Gamma_{25}/\Gamma$$

VALUE	DOCUMENT ID	TECN	COMMENT
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^{*+}D^-$

not seen PAKHLOVA 07 BELL $e^+e^- \rightarrow D^{*+}D^-\gamma$

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

not seen AUBERT 09M BABR $e^+e^- \rightarrow D^{*+}D^-\gamma$

$$\Gamma(D^*\bar{D}^*)/\Gamma(J/\psi\pi^+\pi^-) \quad \Gamma_{26}/\Gamma_2$$

<u>VALUE</u>	<u>CL%</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
<11	90	CRONIN-HEN..09	CLEO	e^+e^-
$\bullet \bullet \bullet$ We do not use the following data for averages, fits, limits, etc. $\bullet \bullet \bullet$				
<40	90	AUBERT	09M BABR	$e^+e^- \rightarrow \gamma D^*\bar{D}^*$

$$\Gamma(D^*(2007)^0\bar{D}^*(2007)^0)/\Gamma_{\text{total}} \quad \Gamma_{27}/\Gamma$$

<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^{*0}\bar{D}^{*0}$
$\bullet \bullet \bullet$ We do not use the following data for averages, fits, limits, etc. $\bullet \bullet \bullet$			
not seen	AUBERT	09M BABR	$e^+e^- \rightarrow D^{*0}\bar{D}^{*0}\gamma$

$$\Gamma(D^*(2010)^+D^*(2010)^-)/\Gamma_{\text{total}} \quad \Gamma_{28}/\Gamma$$

<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^{*+}D^{*-}$
not seen	PAKHLOVA 07	BELL	$e^+e^- \rightarrow D^{*+}D^{*-}\gamma$
$\bullet \bullet \bullet$ We do not use the following data for averages, fits, limits, etc. $\bullet \bullet \bullet$			
not seen	AUBERT	09M BABR	$e^+e^- \rightarrow D^{*+}D^{*-}\gamma$

$$\Gamma(D^0D^-\pi^++\text{c.c. (excl. }D^*(2007)^0\bar{D}^{*0}+\text{c.c., }D^*(2010)^+D^-+\text{c.c.)})/\Gamma_{\text{total}} \quad \Gamma_{30}/\Gamma$$

<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
not seen	PAKHLOVA 08A	BELL	$10.6 \frac{e^+e^-}{D^0D^-\pi^+\gamma}$

$$\Gamma(D\bar{D}^*\pi+\text{c.c. (excl. }D^*\bar{D}^*))/\Gamma_{\text{total}} \quad \Gamma_{31}/\Gamma$$

<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
not seen	CRONIN-HEN..09	CLEO	$e^+e^- \rightarrow D^*\bar{D}\pi$

$$\Gamma(D\bar{D}^*\pi+\text{c.c. (excl. }D^*\bar{D}^*))/\Gamma(J/\psi\pi^+\pi^-) \quad \Gamma_{31}/\Gamma_2$$

<u>VALUE</u>	<u>CL%</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
<15	90	CRONIN-HEN..09	CLEO	e^+e^-

$$\Gamma(D^0D^{*-}\pi^++\text{c.c. (excl. }D^*(2010)^+D^*(2010)^-))/\Gamma_{\text{total}} \quad \Gamma_{32}/\Gamma$$

<u>VALUE</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
not seen	PAKHLOVA 09	BELL	$e^+e^- \rightarrow D^0D^{*-}\pi^+\gamma$

$$\Gamma(D^0D^*(2010)^-\pi^++\text{c.c.})/\Gamma(J/\psi\pi^+\pi^-) \quad \Gamma_{33}/\Gamma_2$$

<u>VALUE</u>	<u>CL%</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
<9	90	PAKHLOVA 09	BELL	$e^+e^- \rightarrow D^0D^{*-}\pi^+$

$$\Gamma(D^0D^*(2010)^-\pi^++\text{c.c.})/\Gamma_{\text{total}} \times \Gamma(e^+e^-)/\Gamma_{\text{total}} \quad \Gamma_{33}/\Gamma \times \Gamma_1/\Gamma$$

<u>VALUE</u>	<u>CL%</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
$<0.42 \times 10^{-6}$	90	¹⁴ PAKHLOVA 09	BELL	$e^+e^- \rightarrow D^0D^{*-}\pi^+$

¹⁴ Using 4263^{+8}_{-9} MeV for the mass of $X(4260)$.

$\Gamma(D^*\bar{D}^*\pi)/\Gamma_{\text{total}}$

<u>VALUE</u>	<u>CL%</u>
not seen	

 $\Gamma(D^*\bar{D}^*\pi)/\Gamma(J/\psi\pi^+\pi^-)$

<u>VALUE</u>	<u>CL%</u>
<8.2	90

 $\Gamma(D_s^+ D_s^-)/\Gamma_{\text{total}}$

<u>VALUE</u>	<u>CL%</u>
not seen	

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

not seen

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
CRONIN-HEN..09	CLEO	$e^+ e^- \rightarrow D^* \bar{D}^* \pi$

 Γ_{34}/Γ  $\Gamma(D_s^+ D_s^-)/\Gamma_{\text{total}}$

<u>VALUE</u>	<u>CL%</u>
not seen	

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

not seen

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
DEL-AMO-SA..10N	BABR	$e^+ e^- \rightarrow D_s^+ D_s^- \gamma$
CRONIN-HEN..09	CLEO	$e^+ e^- \rightarrow D_s^+ D_s^-$
PAKHLOVA	BELL	$e^+ e^- \rightarrow D_s^+ D_s^- \gamma$

 Γ_{35}/Γ  $\Gamma(D_s^+ D_s^-)/\Gamma(J/\psi\pi^+\pi^-)$

<u>VALUE</u>	<u>CL%</u>
<0.7	95

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

<1.3

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
DEL-AMO-SA..10N	BABR	10.6 $e^+ e^-$
CRONIN-HEN..09	CLEO	$e^+ e^-$

 Γ_{35}/Γ_2  $\Gamma(D_s^{*+} D_s^- + \text{c.c.})/\Gamma_{\text{total}}$

<u>VALUE</u>	<u>CL%</u>
not seen	

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

not seen

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
DEL-AMO-SA..10N	BABR	$e^+ e^- \rightarrow D_s^{*+} D_s^- \gamma$
CRONIN-HEN..09	CLEO	$e^+ e^- \rightarrow D_s^{*+} D_s^-$

 Γ_{36}/Γ  $\Gamma(D_s^{*+} D_s^- + \text{c.c.})/\Gamma(J/\psi\pi^+\pi^-)$

<u>VALUE</u>	<u>CL%</u>
< 0.8	90

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

<44

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
CRONIN-HEN..09	CLEO	$e^+ e^-$
DEL-AMO-SA..10N	BABR	10.6 $e^+ e^-$

 Γ_{36}/Γ_2  $\Gamma(D_s^{*+} D_s^{*-})/\Gamma_{\text{total}}$

<u>VALUE</u>	<u>CL%</u>
not seen	

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

not seen

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
CRONIN-HEN..09	CLEO	$e^+ e^- \rightarrow D_s^{*+} D_s^{*-}$
PAKHLOVA	BELL	$e^+ e^- \rightarrow D_s^{*+} D_s^{*-} \gamma$

 Γ_{37}/Γ  $\Gamma(D_s^{*+} D_s^{*-})/\Gamma(J/\psi\pi^+\pi^-)$

<u>VALUE</u>	<u>CL%</u>
< 9.5	90

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

<30

<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
CRONIN-HEN..09	CLEO	$e^+ e^-$
DEL-AMO-SA..10N	BABR	10.6 $e^+ e^-$

 Γ_{37}/Γ_2 

$\Gamma(p\bar{p})/\Gamma(J/\psi\pi^+\pi^-)$		Γ_{38}/Γ_2	
VALUE	CL %	DOCUMENT ID	COMMENT
<0.13	90	15 AUBERT	06B $e^+e^- \rightarrow p\bar{p}\gamma$
15 Using 4259 \pm 10 MeV for the mass and 88 \pm 24 MeV for the width of $X(4260)$.			

X(4260) REFERENCES

PAKHLOVA	11	PR D83 011101	G. Pakhlova <i>et al.</i>	(BELLE Collab.)
PEDLAR	11	PRL 107 041803	T. Pedlar <i>et al.</i>	(CLEO Collab.)
DEL-AMO-SA...	10N	PR D82 052004	P. del Amo Sanchez <i>et al.</i>	(BABAR Collab.)
AUBERT	09M	PR D79 092001	B. Aubert <i>et al.</i>	(BABAR Collab.)
CRONIN-HEN...	09	PR D80 072001	D. Cronin-Hennessy <i>et al.</i>	(CLEO Collab.)
PAKHLOVA	09	PR D80 091101R	G. Pakhlova <i>et al.</i>	(BELLE Collab.)
AUBERT	08S	PR D77 092002	B. Aubert <i>et al.</i>	(BABAR Collab.)
LIU	08H	PR D78 014032	Z.Q. Liu, X.S. Qin, C.Z. Yuan	
PAKHLOVA	08	PR D77 011103R	G. Pakhlova <i>et al.</i>	(BELLE Collab.)
PAKHLOVA	08A	PRL 100 062001	G. Pakhlova <i>et al.</i>	(BELLE Collab.)
YUAN	08	PR D77 011105R	C.Z. Yuan <i>et al.</i>	(BELLE Collab.)
AUBERT	07AK	PR D76 012008	B. Aubert <i>et al.</i>	(BABAR Collab.)
AUBERT	07BE	PR D76 111105R	B. Aubert <i>et al.</i>	(BABAR Collab.)
AUBERT	07S	PRL 98 212001	B. Aubert <i>et al.</i>	(BABAR Collab.)
PAKHLOVA	07	PRL 98 092001	G. Pakhlova <i>et al.</i>	(BELLE Collab.)
WANG	07D	PRL 99 142002	X.L. Wang <i>et al.</i>	(BELLE Collab.)
YUAN	07	PRL 99 182004	C.Z. Yuan <i>et al.</i>	(BELLE Collab.)
AUBERT	06	PR D73 011101R	B. Aubert <i>et al.</i>	(BABAR Collab.)
AUBERT	06B	PR D73 012005	B. Aubert <i>et al.</i>	(BABAR Collab.)
AUBERT,BE	06D	PR D74 091103R	B. Aubert <i>et al.</i>	(BABAR Collab.)
COAN	06	PRL 96 162003	T.E. Coan <i>et al.</i>	(CLEO Collab.)
HE	06B	PR D74 091104R	Q. He <i>et al.</i>	(CLEO Collab.)
AUBERT,B	05I	PRL 95 142001	B. Aubert <i>et al.</i>	(BABAR Collab.)