$\eta(2225)$

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

OMITTED FROM SUMMARY TABLE

Seen in $J/\psi \to \gamma\phi\phi$. Needs confirmation.

$\eta(2225)$ MASS

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
• • • We do not use the following data for averages, fits, limits, etc. • • •				
$2230 \pm 25 \pm 15$	BAI	90B	MRK3	$J/\psi \to \gamma K^+ K^- K^+ K^-$
$2214 \pm 20 \pm 13$	BAI	90B	MRK3	$J/\psi \to \gamma K^+ K^- K^0_S K^0_L$
~ 2220	BISELLO	86B	DM2	$J/\psi \to \gamma K^+ K^- K^+ K^-$

$\eta(2225)$ WIDTH

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{150^{+300}_{-60} \pm 60}$	BAI	90B	MRK3	$J/\psi \to \gamma K^+ K^- K^+ K^-$
• • • We do not use the following data for averages, fits, limits, etc. • • •				
~ 80	BISELLO	86B	DM2	$J/\psi \to \gamma K^+ K^- K^+ K^-$

$\eta(2225)$ REFERENCES

BAI	90B	PRL 65 1309	+Blaylock+	(Mark III Collab.)
BISELLO	86B	PL B179 294	+Busetto, Castro, Limentani+	(DM2 Collab.)