

# $\eta(1760)$

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

## OMITTED FROM SUMMARY TABLE

Seen by DM2 in the  $\rho\rho$  system (BISELLO 89B). Structure in this region has been reported before in the same system (BALTRUSAITIS 86B) and in the  $\omega\omega$  system (BALTRUSAITIS 85C, BISELLO 87). Needs confirmation.

### $\eta(1760)$ MASS

<u>VALUE (MeV)</u>	<u>EVTS</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
<b>1760±11</b>	320	<sup>1</sup> BISELLO	89B DM2	$J/\psi \rightarrow 4\pi\gamma$

<sup>1</sup> Estimated by us from various fits.

### $\eta(1760)$ WIDTH

<u>VALUE (MeV)</u>	<u>EVTS</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
<b>60±16</b>	320	<sup>2</sup> BISELLO	89B DM2	$J/\psi \rightarrow 4\pi\gamma$

<sup>2</sup> Estimated by us from various fits.

### $\eta(1760)$ REFERENCES

BISELLO	89B	PR D39 701	G. Busetto <i>et al.</i>	(DM2 Collab.)
BISELLO	87	PL B192 239	D. Bisello <i>et al.</i>	(PADO, CLER, FRAS+)
BALTRUSAIT...	86B	PR D33 1222	R.M. Baltrusaitis <i>et al.</i>	(Mark III Collab.)
BALTRUSAIT...	85C	PRL 55 1723	R.M. Baltrusaitis <i>et al.</i>	(CIT, UCSC+)

### OTHER RELATED PAPERS

BAI	99	PL B446 356	J.Z. Bai <i>et al.</i>	(BES Collab.)
BUGG	99	PL B458 511	D.V. Bugg <i>et al.</i>	