

X(1650)

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

J, P need confirmation.

OMITTED FROM SUMMARY TABLE

Observed in a study of the $\omega\eta$ effective mass distribution. Needs confirmation.

X(1650) MASS

VALUE (MeV)	EVTS	DOCUMENT ID	TECN	CHG	COMMENT
1652±7	100	¹ PROKOSHKIN 96	GAM2	0	32,38 $\pi p \rightarrow \omega\eta n$
¹ Supersedes SAMOILENKO 91.					

X(1650) WIDTH

VALUE (MeV)	CL%	DOCUMENT ID	TECN	CHG	COMMENT
<50	90	² PROKOSHKIN 96	GAM2	0	32,38 $\pi p \rightarrow \omega\eta n$
² Supersedes SAMOILENKO 91.					

X(1650) DECAY MODES

Mode	Fraction (Γ_i/Γ)
$\Gamma_1 \quad \omega\eta$	seen

X(1650) REFERENCES

PROKOSHKIN 96	SPD 41 247	Y.D. Prokoshkin, V.D. Samoilenko	(SERP)
		Translated from DANS 348 481.	
SAMOILENKO 91	SPD 36 473	V.D. Samoilenko	(SERP)
		Translated from DANS 318 1367.	