

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 +Samoilenko Translated from DANS 348 481.	(SERP)
SAMOILENKO 91	SPD 36 473 Translated from DANS 318 1367.	(SERP)