

$h_1(1595)$

$$I^G(J^{PC}) = 0^-(1^{+-})$$

OMITTED FROM SUMMARY TABLE

Seen in a partial-wave analysis of the $\omega\eta$ system produced in the reaction $\pi^- p \rightarrow \omega\eta n$ at 18 GeV/c.

$h_1(1595)$ MASS

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
$1594 \pm 15 \begin{smallmatrix} +10 \\ -60 \end{smallmatrix}$	EUGENIO	01 SPEC	18 $\pi^- p \rightarrow \omega\eta n$

$h_1(1595)$ WIDTH

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
$384 \pm 60 \begin{smallmatrix} +70 \\ -100 \end{smallmatrix}$	EUGENIO	01 SPEC	18 $\pi^- p \rightarrow \omega\eta n$

$h_1(1595)$ DECAY MODES

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

$h_1(1595)$ REFERENCES

EUGENIO	01	PL B497 190	P. Eugenio <i>et al.</i>
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