NODE=M166

$h_1(1595)$

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

OMITTED FROM SUMMARY TABLE

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

NODE=M166

$h_1(1595)$ MASS

NODE=M166M

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{1594 \pm 15^{+10}_{-60}}$	EUGENIO	01	SPEC	18 $\pi^- p \to \omega\eta n$

NODE=M166M

$h_1(1595)$ WIDTH

NODE=M166W

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
$\mathbf{384 \pm 60^{+70}_{-100}}$	EUGENIO	01	SPEC	18 $\pi^- p \to \omega\eta n$

NODE=M166W

$h_1(1595)$ DECAY MODES

NODE=M166215;NODE=M166

	Mode	Fraction (Γ_i/Γ)
Γ_1	$\omega\eta$	seen

DESIG=1;OUR EST;→ UNCHECKED ←

$h_1(1595)$ REFERENCES

NODE=M166

EUGENIO 01 PL B497 190 P. Eugenio *et al.*

REFID=48010