# $h_1(1595)$

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

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/$c$.

## $h_1(1595)$ MASS

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

## $h_1(1595)$ WIDTH

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

## $h_1(1595)$ DECAY MODES

| | Mode | Fraction ($\Gamma_i/\Gamma$) |
|---|---|---|
| $\Gamma_1$ | $\omega\eta$ | seen |

## $h_1(1595)$ REFERENCES

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