

**$h_1(1595)$** 

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

## 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>                             |
|---|--------------------|-------------|--|
| <b><math>1594 \pm 15^{+10}_{-60}</math></b> | 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>                             |
|---|--------------------|-------------|--|
| <b><math>384 \pm 60^{+70}_{-100}</math></b> | EUGENIO            | 01          | SPEC 18 $\pi^- p \rightarrow \omega\eta n$ |

 **$h_1(1595)$  DECAY MODES**

| <u>Mode</u>             | <u>Fraction (<math>\Gamma_j/\Gamma</math>)</u> |
|-------------------------|--|
| $\Gamma_1$ $\omega\eta$ | seen   |

 **$h_1(1595)$  REFERENCES**

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