

**$a_6(2450)$**

$$I^G(J^{PC}) = 1^-(6^{++})$$

OMITTED FROM SUMMARY TABLE

Needs confirmation.

**$a_6(2450)$  MASS**

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>CHG</u>	<u>COMMENT</u>
<b><math>2450 \pm 130</math></b>	<sup>1</sup> CLELAND	82B	SPEC	$\pm$ 50 $\pi p \rightarrow K_S^0 K^\pm p$

<sup>1</sup> From an amplitude analysis.

**$a_6(2450)$  WIDTH**

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>CHG</u>	<u>COMMENT</u>
<b><math>400 \pm 250</math></b>	<sup>2</sup> CLELAND	82B	SPEC	$\pm$ 50 $\pi p \rightarrow K_S^0 K^\pm p$

<sup>2</sup> From an amplitude analysis.

**$a_6(2450)$  DECAY MODES**

Mode
$\Gamma_1 \quad K\bar{K}$

**$a_6(2450)$  REFERENCES**

CLELAND    82B    NP B208 228    W.E. Cleland *et al.*    (DURH, GEVA, LAUS+)