

**$a_6(2450)$**

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

OMITTED FROM SUMMARY TABLE

Needs confirmation.

**$a_6(2450)$  MASS**

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
<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**

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
<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    +Delfosse, Dorsaz, Gloor    (DURH, GEVA, LAUS, PITT)