

$a_6(2450)$

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

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>
2450 ± 130	¹ CLELAND	82B SPEC	\pm	50 $\pi p \rightarrow K_S^0 K^\pm p$

¹ 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>
400 ± 250	² CLELAND	82B SPEC	\pm	50 $\pi p \rightarrow K_S^0 K^\pm p$

² 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 <i>et al.</i>	(DURH, GEVA, LAUS+)
---------	-----------------	----------------------------	---------------------