

$K_4(2500)$

$I(J^P) = \frac{1}{2}(4^-)$

OMMITTED FROM SUMMARY TABLE

Needs confirmation.

$K_4(2500)$ MASS

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
2490±20	¹ CLELAND	81	SPEC	± 50 $K^+ p \rightarrow \Lambda \bar{p}$

¹ $J^P = 4^-$ from moments analysis.

$K_4(2500)$ WIDTH

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
• • • We do not use the following data for averages, fits, limits, etc. • • •				

~ 250 ² CLELAND 81 SPEC ± 50 $K^+ p \rightarrow \Lambda \bar{p}$

² $J^P = 4^-$ from moments analysis.

$K_4(2500)$ DECAY MODES

Mode
$\Gamma_1 \quad p \bar{\Lambda}$

$K_4(2500)$ REFERENCES

CLELAND 81 NP B184 1 W.E. Cleland *et al.* (PITT, GEVA, LAUS+)
