

K₄(2500)

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

OMITTED FROM SUMMARY TABLE

Needs confirmation.

K₄(2500) MASS

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
2490 ± 20	¹ CLELAND	81	SPEC ±	50 K ⁺ p → Λ \bar{p}
¹ J ^P = 4 ⁻ from moments analysis.				

K₄(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 → Λ \bar{p}
² J ^P = 4 ⁻ from moments analysis.				

K₄(2500) DECAY MODES

Mode
Γ ₁ p $\bar{\Lambda}$

K₄(2500) REFERENCES

CLELAND	81	NP B184 1	+Nef, Martin+	(PITT, GEVA, LAUS, DURH)
---------	----	-----------	---------------	--------------------------