NODE=M091

$K_4(2500)$ $I(J^P) = \frac{1}{2}(4^-)$

OMITTED FROM SUMMARY TABLE

Needs confirmation.

NODE=M091

$K_4(2500)$ MASS

NODE=M091M

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*CHG*	*COMMENT*
2490±20	[1] CLELAND	81	SPEC	±	50 $K^+ p \to \Lambda \overline{p}$

NODE=M091M

[1] $J^P = 4^-$ from moments analysis.

NODE=M091M;LINKAGE=R

$K_4(2500)$ WIDTH

NODE=M091W

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 $K^+ p \to \Lambda \overline{p}$

NODE=M091W

[2] $J^P = 4^-$ from moments analysis.

NODE=M091W;LINKAGE=R

$K_4(2500)$ DECAY MODES

NODE=M091215;NODE=M091

	Mode
Γ_1	$p \overline{\Lambda}$

DESIG=1

$K_4(2500)$ REFERENCES

NODE=M091

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

REFID=22851