$K_4(2500)$

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

OMITTED FROM SUMMARY TABLE

Needs confirmation.

K₄(2500) MASS

VALUE (MeV) DOCUMENT ID TECN CHG COMMENT

2490±20 1 CLELAND 81 SPEC \pm 50 $K^+ p \rightarrow \Lambda \overline{p}$

 $^{1}J^{P}=4^{-}$ from moments analysis.

K₄(2500) WIDTH

VALUE (MeV) DOCUMENT ID TECN CHG COMMENT

 \bullet \bullet We do not use the following data for averages, fits, limits, etc. \bullet \bullet

 \sim 250 2 CLELAND 81 SPEC \pm 50 $K^+ p \rightarrow \Lambda \overline{p}$

 $^{2}J^{P}=4^{-}$ from moments analysis.

K₄(2500) DECAY MODES

Mode

 $\Gamma_1 \quad p\overline{\Lambda}$

K₄(2500) REFERENCES

CLELAND 81 NP B184 1 W.E. Cleland et al. (PITT

(PITT, GEVA, LAUS+)

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