

$\Lambda(1380) \ 1/2^-$

$J^P = \frac{1}{2}^-$

Status: **

OMITTED FROM SUMMARY TABLE
See the related review on "Pole Structure of the $\Lambda(1405)$ Region."

$\Lambda(1380)$ POLE POSITION

REAL PART

VALUE (MeV)	DOCUMENT ID	TECN
● ● ● We do not use the following data for averages, fits, limits, etc. ● ● ●		
1325 ± 15	¹ MAI	15 DPWA
1330^{+4}_{-5}	² MAI	15 DPWA
1388 ± 9	GUO	13 DPWA
1381^{+18}_{-6}	IKEDA	12 DPWA
¹ Solution number 4. ² Solution number 2.		

−2×IMAGINARY PART

VALUE (MeV)	DOCUMENT ID	TECN
● ● ● We do not use the following data for averages, fits, limits, etc. ● ● ●		
180^{+24}_{-36}	¹ MAI	15 DPWA
112^{+34}_{-22}	² MAI	15 DPWA
228^{+48}_{-50}	GUO	13 DPWA
162^{+38}_{-16}	IKEDA	12 DPWA
¹ Solution number 4. ² Solution number 2.		

$\Lambda(1380)$ REFERENCES

MAI	15	EPJ A51 30	M. Mai, U.-G. Meissner	(BONN, JULI)
GUO	13	PR C87 035202	Z.-H. Guo, J. Oller	
IKEDA	12	NP A881 98	Y. Ikeda, T. Hyodo, W. Weise	(TUM, RIKEN, TINT)