# $\Lambda(1380)\ 1/2^{-}$

$J^P = \frac{1}{2}^{-}$ 　　　 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. • • • | | | |
| $1325 \pm 15$ | [1] MAI | 15 | DPWA |
| $1330^{+4}_{-5}$ | [2] MAI | 15 | DPWA |
| $1388 \pm 9$ | GUO | 13 | DPWA |
| $1381^{+18}_{-6}$ | IKEDA | 12 | DPWA |

[1] Solution number 4.
[2] Solution number 2.

### $-2\times$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) |