

$^{10}\text{B(d,d)}$  1988Aj01

| Type            | Author  | History | Citation           | Literature Cutoff Date |
|-----------------|---|---------|--------------------|------------------------|
| Full Evaluation | J. H. Kelley, C. G. Sheu and J. L. Godwin, et al. |         | NP A745 155 (2004) | 31-Mar-2004            |

1967Fi07:  $^{10}\text{B(d,d),(d,d')}$  E=11.8 MeV, measured  $\sigma(E_{d'},\theta)$ ,  $\sigma(E_t,\theta)$ .  $^{10}\text{B}$  deduced levels, S.

1968Ga13:  $^{10}\text{B(d,d)}$  E=28 MeV, measured  $\sigma(\theta)$ . DWBA analysis.

1969Lo01:  $^{10}\text{B(d,d)}$  E=1.0-2.0 MeV, measured  $\sigma(E,\theta)$ .

1974Bu06:  $^{10}\text{B(pol. d,d)}$  E=15.0 MeV, measured  $\sigma(\theta)$ ,  $iT_{11}(\text{THETA})$ . Deduced optical-model parameters.

1975Za08:  $^{10}\text{B(pol. d,d)}$  E=13.6 MeV, measured  $A(\theta)$ ,  $\sigma(\theta)$ . Deduced optical parameters.

 $^{10}\text{B Levels}$ 

| <u>E(level)</u> | <u>E(level)</u>    | <u>E(level)</u> | <u>E(level)</u>    |
|-----------------|--------------------|-----------------|--------------------|
| 0               | 3587               | 5919            | $6.55 \times 10^3$ |
| 718             | 4774               | 6025            | $7.00 \times 10^3$ |
| 2154            | $5.18 \times 10^3$ | 6127            |                    |