

$^{12}\text{C}(\text{d},\text{n})$  res [1991Aj01](#)

| Type            | Author   | History | Citation         | Literature Cutoff Date |
|-----------------|--|---------|------------------|------------------------|
| Full Evaluation | F. Ajzenberg-selove, J. H. Kelley and C. D. Nesaraja |         | NP A523,1 (1991) | 1-Jul-1990             |

 $^{14}\text{N}$  Levels

| E(level)            | $J^\pi$           | $T_{1/2}$  | E(level)            | $J^\pi$      | $T_{1/2}$         |
|---------------------|-------------------|------------|---------------------|--------------|-------------------|
| $11.06 \times 10^3$ | $1^+$             | 95 keV     | 12594?              | $3^+$        | 48 keV            |
| $11.29 \times 10^3$ | $2^-$             | 190 keV    | $\approx 12684$     |              | 27 keV 6          |
| $11.39 \times 10^3$ | $1^+$             | 30 keV     | 12826               |              | 11 keV 3          |
| $11.68 \times 10^3$ | $1^-, 2^-$        | 150 keV 20 | 12857               |              | 78 keV 10         |
| 11807               | $2^-, (1^+)$      | 119 keV 9  | $13.17 \times 10^3$ | $(0^-, 1^-)$ | 47 keV 15         |
| $12.20 \times 10^3$ | $1^-, 2^-$        | 300 keV 30 | $13.71 \times 10^3$ | $(1^+)$      | $\approx 235$ keV |
| 12408               | $3^+, (3^-, 4^-)$ | 37 keV 4   | $14.17 \times 10^3$ |              |                   |
| 12507               |                   | 30 keV 20  |                     |              |                   |