

$^{13}\text{C}(^{12}\text{C},\alpha)$ 1975Ha38

| Type | Author | History Citation | Literature Cutoff Date |
|-----------------|-----------------|---------------------|------------------------|
| Full Evaluation | R. B. Firestone | NDS 127, 1 (2015) | 15-Jan-2015 |

$^{13}\text{C}(^{12}\text{C},\alpha)$, E=27.9 MeV. Enriched ^{13}C target.

 ^{21}Ne Levels

| E(level) | E(level) | E(level) | E(level) |
|----------|----------|----------|----------|
| 0 | 6032 10 | 8221 10 | 10447 20 |
| 350 10 | 6175 10 | 8264 10 | 10542 20 |
| 1747 10 | 6257 10 | 8450 15 | 10734 20 |
| 2790 10 | 6451 10 | 8655 15 | 10826 20 |
| 2797 10 | 6553 10 | 8776 15 | 10996 20 |
| 2866 10 | 6600 10 | 8948 15 | 11095 20 |
| 3664 10 | 6642 10 | 9188 15 | 11380 20 |
| 3735 10 | 6750 10 | 9251 15 | 11453 20 |
| 3886 10 | 6898 10 | 9282 15 | 11591 20 |
| 4431 10 | 7030 10 | 9367 15 | 11642 20 |
| 4526 10 | 7163 10 | 9415 15 | 11704 20 |
| 4730 10 | 7360 10 | 9475 15 | 11874 20 |
| 5336 10 | 7413 10 | 9637 15 | 12010 20 |
| 5395 15 | 7465 10 | 9700 15 | 12204 20 |
| 5434 10 | 7587 10 | 9840 15 | 12328 20 |
| 5554 10 | 7643 10 | 9926 15 | 12401 20 |
| 5628 10 | 7814 10 | 10043 20 | 12473 20 |
| 5697 10 | 7982 10 | 10180 20 | 12563 20 |
| 5817 10 | 8155 10 | 10353 20 | |