
 $^{147}\text{Sm}(p,p')$ **1965Ke09**

| <u>Type</u> | <u>Author</u> | <u>History</u> | <u>Citation</u> | <u>Literature Cutoff Date</u> |
|-----------------|----------------------|----------------|-------------------|-------------------------------|
| Full Evaluation | N. Nica and B. Singh | | NDS 181, 1 (2022) | 9-Mar-2022 |

E=12 MeV. FWHM \approx 0.1% (10-12 keV).

Other: [1977He11](#).

 ^{147}Sm Levels

| <u>E(level)</u> | <u>E(level)</u> | <u>E(level)</u> | <u>E(level)</u> |
|-----------------|-----------------|-----------------|-----------------|
| 0.0 | 919 | 1214 | 1541 |
| 121 | 978? | 1310 | 1588 |
| 198 | 1020 | 1341 | 1629 |
| 708 | 1053 | 1422 | 1690 |
| 803 | 1097 | 1430 | 1747 |
| 900? | 1162 | 1440 | 1982? |