

$^{168}\text{Yb}(p,p)$ IAR 1970Wh05

| <u>Type</u> | <u>Author</u> | <u>History Citation</u> | <u>Literature Cutoff Date</u> |
|-----------------|-----------------|-----------------------------|-------------------------------|
| Full Evaluation | Coral M. Baglin | NDS 109, 2033 (2008) | 15-Jun-2008 |

E(p)=10-13 MeV; measured excitation functions at $\theta = 90^\circ, 125^\circ, 141^\circ, 160^\circ$ (Si(Li), FWHM=30-35 keV).

 ^{169}Lu Levels

| <u>E(level)</u> | <u>Comments</u> |
|-----------------|---|
| 14065 20 | $\Gamma_p=5.9$ keV, $\Gamma=53$ keV. E(level): deduced from E(res)=10273 20 and S(p)=3792 3 (2003Au03). Analog of $1/2^-$ 24.2 level in ^{169}Yb . |