

<sup>9</sup>Be(n, $\gamma$ ) res    [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            |

[1983Ke11](#): <sup>9</sup>Be(n, $\gamma$ ) E=0.5-11 MeV, measured E $_{\gamma}$ , I $_{\gamma}$ . <sup>10</sup>Be deduced neutron separation energy, level energies.  
[1986Go14](#): <sup>9</sup>Be(n, $\gamma$ ) E=2-25 MeV, measured  $\gamma$ -ray production  $\sigma$ .  
[1986Ke14](#): <sup>9</sup>Be(n, $\gamma$ ) E=reactor, measured  $\gamma$ -spectra following capture. <sup>10</sup>Be levels deduced I $_{\gamma}$ .  
[1994Ki09](#): <sup>9</sup>Be(n, $\gamma$ ) E=622 keV, measured  $\sigma$ (E,E $_{\gamma}$ ) At  $\theta$ =125 degrees. <sup>10</sup>Be deduced resonance,  $\Gamma_{\gamma}$ .

<sup>10</sup>Be Levels

| E(level) | J $^{\pi}$     | Comments                                     |
|----------|----------------|----------------------------------------------|
| 7372     | 3 <sup>-</sup> | E(level): from ( <a href="#">1994Ki09</a> ). |