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**2 reference(s) found :**

**Keynumber:** 1978MU06

**Reference:** J.Phys.(London) G4, 771 (1978)

**Authors:** A.R.de L.Musgrove, B.J.Allen, R.L.Macklin

**Title:** Neutron-Capture Resonance Parameters and Cross Sections for the Even-A Isotopes of Cadmium

**Keyword abstract:** NUCLEAR REACTIONS  $^{106}$ ,  $^{108}$ ,  $^{110}$ ,  $^{112}$ ,  $^{114}$ ,  $^{116}$ Cd(n, $\gamma$ ),E=res; measured  $\sigma(E\gamma)$ ; deduced resonance parameters.

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**Keynumber:** 1964BE44

**Reference:** At.Energ.USSR 16, 145 (1964); Soviet J.At.Energy 16, 167 (1964)

**Authors:** A.G.Beda, L.N.Kondratev, E.F.Tretyakov

**Title:** The Cross Section of the Activation of Cd $^{103}$  by Thermal Neutrons

**Keyword abstract:** RADIOACTIVITY  $^{109}$ Cd,  $^{115}$ Cd; measured I(ce),E $\gamma$ .  $^{115}$ Cd measured T $_{1/2}$ .  $^{109}$ Ag,  $^{115}$ In transitions deduced multipolarity.

**Keyword abstract:** NUCLEAR REACTIONS  $^{108}$ Cd(n, $\gamma$ ),E=thermal; measured  $\sigma$ .