

AVERAGE RESONANCE PARAMETERS
OF $^{106,108}\text{Cd}$ ISOTOPES

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S u m m a r y

Making use of the method developed by the authors for the analysis of the experimental data concerning the differential cross section of neutron elastic scattering, the average resonance parameters S_0 , S_1 , R'_0 , R'_1 , $S_{1,1/2}$, and $S_{1,3/2}$ of the $^{106,108}\text{Cd}$ isotopes in the energy range 1—450 keV have been determined. The values of the average resonance parameters, both obtained by the authors and available in the literature, have been analyzed for all cadmium isotopes.