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**DETERMINATION OF SPECTRUM HARDNESS  
AS A PARAMETER OF NEUTRON FIELD AT WWR-M RESEARCH REACTOR**

New method for determination of spectrum hardness in thermal neutron reactors is proposed. Adequacy of received data to the real values of spectrum hardness had been confirmed by comparison with experimental data which were determined from cadmium relation measured at WWR-M research reactor.

*Keywords:* research reactor, spectrum of neutrons, fluxes of neutrons, hardness of spectrum.