

**MULTICHANNEL ANALYSER
FOR THE NEUTRON TIME-OF-FLIGHT SPECTROMETER**

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New multichannel time-of-flight spectrometer for the measurement of the energy and angular distributions of neutrons from the WWWR-M reactor is considered. This spectrometer has been developed for the replacement of the previous one to increase the number of channels and measurement precision, reduce the time of channel tuning and provide the automatic monitoring during the experiment.

Keywords: analyzer, neutrons, spectra, blocks, software.