

The measuring complex for detection of radioactive waste near the Earth cosmic space

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Description of the measuring complex for detection of radioactive waste near the Earth cosmic space is presented. Complex consists of several xenon gamma-ray spectrometers, developed on the base of the impulse think wall ionization chamber with 4 liters sensitivity volume. Its main physics – technical characteristics are considered. The estimation of the detection probability of varies radioactive waste elements under putting this complex on the satellite “Meteor” are given.

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