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Two-photon experiments with detector MD1 at VEPP-4

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Content

Detector MD-1 worked at storage ring VEPP-4 in 1980-85. Its specific feature was a transverse magnetic field for better detection of two photon processes. Detection of both scattered electrons enabled to measure the total gamma-gamma cross section. Also some other two-photon processes have been studied with and without detection of the scattered electrons.

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