

Recent results from VES detector

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Results obtained in π^- Be interactions at 27, 36.6 and 41 GeV/c are presented. Decay $f_1(1285) \rightarrow \pi^+\pi^-\pi^0$ is observed; the dominant mechanism of the isospin symmetry violation in this decay is the $a_0(980) - f_0(980)$ mixing. The intensity of this mixing is measured. An upper limit on possible $f_1(1285) - a_1(1260)$ mixing is obtained. Updated results from the Partial Wave Analysis of $(\pi^-\pi^+\pi^-)$ system and preliminary results of a study of $(\omega\phi)$ system are shown. Plans for coming upgrade of the detector are presented.

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