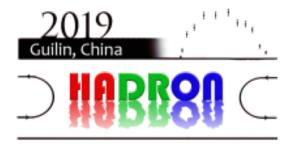
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Recent results from the SND experiment at the VEPP-2000 collider

Tuesday, 20 August 2019 09:55 (20 minutes)

The Spherical Neutral Detector (SND) collect data at the VEPP-2000 e^+e^- collider in Novosibirsk. In this talk we present latest SND results on study of processes of e^+e^- annihilation into exclusive hadronic states at c.m. energy below 2 GeV. In particular, we discuss measurement of the $e^+e^- \to \pi^+\pi^-$ cross section in the c.m. energy 0.52 - 0.88 GeV and the $e^+e^- \to n\bar{n}$ cross section near nuclon anti-nuclon production threshold, study of the $e^+e^- \to \pi^0\gamma$ in the c.m. energy 1.075 - 2.00 GeV, and search for the direct production of the C-even resonances η and f_1 in e^+e^- annihilation.

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