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Type: **Talk**

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

Monday 5 September 2022 16:30 (20 minutes)

The Spherical Neutral Detector (SND) collects data at the VEPP-2000 e^+e^- collider in Novosibirsk. In this talk we present the latest SND results on study of exclusive processes of e^+e^- annihilation into hadrons at c.m. energies below 2 GeV. In particular, we discuss the measurement of the $e^+e^- \rightarrow \pi^+\pi^-$ cross section in the energy range 0.53–0.88 GeV, the measurements of the $e^+e^- \rightarrow n\bar{n}$ cross section near the production threshold, and the study of the radiative decays of excited light vector mesons to $\eta\pi^0\gamma$ and $\eta\eta\gamma$.

Is this abstract from experiment?

Yes

Name of experiment and experimental site

Spherical Neutral Detector

Is the speaker for that presentation defined?

Yes

Details

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Internet talk

No

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