ID de Contribution: 61

Type: Parallel session talk

First SND detector results on hadron cross sections at VEPP-2000 e+e- collider

samedi 23 juillet 2011 09:00 (15 minutes)

The results of the first data taking run in the 1-2 GeV range with SND detector at VEPP-2000 e+e- collider are presented. The reported data are based on the integrated luminosity of 5.5pb^{-1}. The preliminary results on multihadron cross sections, e.g., e+e->\pi^+\pi^-\pi^0, 2\pi^0\gamma, \pi^+\pi^-\pi^0\pi^0 are obtained. The future program is discussed.

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Classification de Session: Top and Electroweak Physics

Classification de thématique: Top and Electroweak Physics