

**Study of the process $e^+e^- \rightarrow 2(\pi^+\pi^-\pi^0)$ in
 $E_{cm} = 1.5 - 2.0$ GeV energy range with CMD-3
detector at VEPP-2000 collider**

Saturday, 31 May 2014 15:00 (2:00)

Collaboration

CMD-3

Abstract content

The analysis of the process $e^+e^- \rightarrow 2(\pi^+\pi^-\pi^0)$ is described. The measurement of the process cross section in $E_{cm} = 1.5 - 2.0$ GeV energy range was based on 22 pb^{-1} of integrated luminosity collected with the CMD-3 detector at the VEPP-2000 e^+e^- collider. The preliminary study of the process dynamics will be also discussed in the talk.

Primary author(s) : LUKIN, Peter (Budker Institute of Nuclear Physics)

Presenter(s) : LUKIN, Peter (Budker Institute of Nuclear Physics)

Session Classification : Poster Session