

The Efficiency Analysis of the Proton Beam Extraction from the IHEP Accelerator by a Bent Silicon Crystal^{*}, A.A. ASSEEV, M.Yu. GORIN, P.T. PASHKOV, IHEP, Protvino, Russia - The analysis of the particles capture conditions into channelling, their motion in the planar channels of the bent Si crystal is made by computer simulation. The efficiency estimations as well as their corrections are given applicably to two modes of the proton extraction that have been realized at IHEP.

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