The NPI at Rez

Abstract

Experimental facilities of the NPI at Řež for the basic research in nuclear astrophysics will be presented. The target chamber for precise angular measurements, gas targets with special control system and a magnetooptical systém for zero-angle measurements as well as ΔE -E telescopes will be briefly described. A new electronic multichannel system for data reduction in on-line regime will be also discussed. All these facilities could be exploited by any external researchers.