

Welcome to NICA days 2017 in Warsaw



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Type: Talk

System of temperature regulation and stabilization for the MPD-TOF detector

Friday, 10 November 2017 12:00 (10 minutes)

The main subject of my research during Summer Student Program 2017 was to analyse how temperature of environment affect temperature inside the MPD-TOF(Multi-Purpose Detector- Time Of Flight detector). My analysis was based on simulation of few situations where the MPD-TOF detector were located in different environment (I have changed the surrounding air temperature). In my work I used programs like Autodesk CFD and Autodesk Inventor.

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