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The radiation monitoring system for Super Tau Charm Facility - Beam Test Platform

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Super Tau Charm Facility - Beam Test Platform (STCF - BTP) is a verification facility for Super Tau Charm Facility. A complex radiation environment consisting of particles with different types and energies will be produced. An advanced monitoring system is being developing to measure the radiation dose rate for STCF - BTP. The radiation monitoring system combines the function of data collection, data storage, dose alarming. This paper describes in detail the implementation of the system infrastructure and functions.

Footnotes

Paper preparation format

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