

Neutron measurements in medical LINACs through SRAMs

Wednesday 2 March 2022 14:45 (15 minutes)

The characterization of the neutron field of medical LINACs in Oldenburg and PTB was performed through SRAM devices, whose neutron response was well characterized for CERN applications. The capability of the SRAMs, to measure the neutron fluxes below 10 MeV in this medical application, is evaluated and compared to FLUKA simulations.

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Session Classification: Research and Development