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Optical Fiber Dosimetry

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The Optical Fibre Dosimetry work package of the R2E project focuses on the development, deployment and operation of optical fibre based solutions for the monitoring of the radiation levels in the accelerators. In particular, the Distributed Optical Fibre Radiation Sensors (DOFRS) are systems deployed in the main machines of the accelerator complex (PSB, PS, SPS, and LHC).

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