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## Optical fiber dosimetry

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The Distributed Optical Fibre Radiation Sensors are systems recently deployed in the accelerator complex (PSB and PS during Run 2, and SPS and parts of LHC, during LS2).

With such systems, we monitor the distributed radiation levels in the accelerators with a  $\sim 1\text{m}$  spatial resolution, hence providing critical inputs to the Monitoring & Calculation Working Group. In this presentation, we will report on the status of the optical fibre dosimetry, as well as the relating R&D activities.

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