

*Our services*

## TREATMENT OF MATERIAL BY IRRADIATION

*« A technological platform at the service of your R&D work »*

### Various means of irradiation

faithful reproduction of specific irradiation conditions and control of environmental conditions

### Experimental approach


irradiation of metallic or non-metallic materials, characterisation of irradiated or control specimens


### Culture of safety


mastery of standards and specific requirements, equipment reliability and ASN authorisation


Supplying energy to matter can lead to the improvement of its characteristics and the emergence of new highly technical materials for specific applications. Irradiation can also cause early degradation of the material.

The material samples of irradiation capabilities available to ATRON Metrology, with electrons or X-rays, allow a fine evaluation of the effects of irradiation on the material for the purposes of developing innovative materials or qualifying materials subjected to irradiation.

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