

Status of R&D on ion sources at IPNO

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In the framework of European projects for future facilities and for the operation of ALTO facility, IPNO achieves various studies and developments on ion sources.

For Spiral2 project, IPNO develops a plasma ion source called IRENA. For the ALTO facility, in collaboration with CERN, IPNO starts up the operation of a laser ion source.

For EURISOL project, IPNO has submitted a NuPNET proposal: the EURIMIS project.

The status of these works and the ressources involved will be described.

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