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Status of 70 MeV Cyclotron at Laboratori Nazionali of Legnaro

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The 70MeV cyclotron at Laboratori Nazionali di Legnaro was installed and commissioned in 2017 and the accelerator was operational until March 2021. The shut down was foreseen in order to permit the completion of the SPES facility, while the resume of activities is expected on 2023. The status of the cyclotron and related high intensity beamlines will be presented as well as the last performance achieved in terms of accelerated current up to 1 MeV. Moreover the program of upgrade of the ancillary systems shall be discussed.

Funding Agency

Footnotes

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Yes

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