CAS course on Basics of Accelerator Physics and Technology, 10- 14 March 2025, Ferney-Voltaire, France



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Particle Sources

Wednesday 12 March 2025 08:45 (1 hour)

The lecture delivers a basic overview of the terms and principles of particle production and extraction, including some plasma physics and a general ion source model. This information is further elaborated with the help of some examples of electron sources and ion sources.

Presenter: KUCHLER, Detlef (CERN)