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Ion Source Requirements for High Energy Accelerators

Thomas Roser

Brookhaven National Laboratory, Upton, NY 11973, USA

Corresponding author: Thomas Roser, rosier@bnl.gov

The performance of accelerators and colliders used for particle and nuclear physics research is determined by the beam quality delivered by the ion source. The presentation will review the present status of and the future requirements for the beam intensity, brightness and polarization of ion sources used at high energy accelerator facilities.