CAS course on "Normal- and Superconducting Magnets", 19 November - 02 December 2023, St. Pölten, Austria



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Injection & extraction devices

Thursday 30 November 2023 11:00 (1 hour)

A brief introduction to injection and extraction devices for synchrotron particle accelerators. An overview will be given of the magnets, but also the electric field devices commonly used. The talk will highlight the link between these devices and the required power converters. It will conclude with the consequences of the device choice on the accelerator protection elements.

Presenter: BORBURGH, Jan (CERN)