

Slow Extraction Techniques from Fixed Field Accelerators

Monday, 12 February 2024 18:15 (5 minutes)

A poster describing the limitations of extraction from a compact scaling fixed field accelerator. The LhARA Stage 2 FFA is used as the optics baseline, based on the RACCAM study. RF-KO is applied as the main extraction method.

Poster first presented at IPAC 2023 by A. Steinberg, with results published in IOP conference proceedings.

Presenter: TAYLOR, Rebecca (CERN / Imperial College London)

Session Classification: Poster collection