

iFAST-REX Slow Extraction Survey

The Slow Extraction Survey was conducted in 2021 as part of the iFAST-REX collaboration and extended to a broader audience at the Slow Extraction Workshop in 2022. Eleven facilities from around the world participated in the parameter collection. The survey aimed to establish the current state of slow extraction in all facilities and use this as a baseline for future collaborations and developments.

This presentation summarizes the results of the parameter collection and provides an update on the recent developments of the participating facilities since 2022. The focus will be on the extraction parameter as well as the intensity ripples in the extracted beam and corresponding mitigation measures.

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