

5th Slow Extraction Workshop at MedAustron in Wiener Neustadt

Wednesday 14 February 2024

Advanced Extraction Techniques (11:00-13:00)

-Conveners: Masahito Tomizawa

time	[id] title	presenter
11:00	[65] Bmad Based Particle Tracking Simulation for Slow Resonant Extraction	DHITAL, Bhawin
11:20	[66] Replacement of electrostatic septa with crystal technology	DUTHEIL, Yann
11:40	[67] In-house Development of crystal assemblies at CERN (DECRYCE)	ESPOSITO, Luigi Salvatore
12:00	[68] Crystal slow extraction of positrons from the Frascati DAΦNE collider	GARATTINI, Marco
12:20	[69] Simulation study of mixed He-2+/C-6+ beam slow extraction for online range-verification	RENNER, Elisabeth
12:40	[70] FLASH extraction from NIMMS helium synchrotron	TAYLOR, Rebecca

Advanced Extraction Techniques (14:00-15:40)

-Conveners: Mauro Pivi

time	[id] title	presenter
14:00	[71] Measuring Small AC Ripple on Strong DC Currents	STULLE, Frank
14:20	[72] Slow extraction developments at MedAustron	KÜHTEUBL, Florian
14:40	[73] Simulation of multi-energy extraction with RFKO	PLASSARD, Fabien
15:00	[74] Tailored excitation signals for RFKO	NIEDERMAYER, Philipp
15:20	[75] RF techniques for bunched/pulsed slow extractions from synchrotrons	ARRUTIA SOTA, Pablo Andreas