

7th MT student retreat

Monday 1 February 2021

Flash talk session 2 (13:30 - 14:45)

time	[id] title	presenter
13:30	[20] Development of Beam-Based Feedback Control for Linear Accelerator ELBE	MAALBERG, Andrei
13:35	[21] RF power dependency on AC line voltage at FLUTE	SCHMELZER, Thiemo
13:40	[22] RF-systems for superconduction (CH)-cavities	LIST, Julian
13:45	[23] Off harmonic optical probing of high-intensity laser-solid interaction	BERNERT, Constantin
13:50	[24] MeV Ultra-fast electron diffraction	ESUAIN, Benat Alberdi
13:55	[25] Metrology Light Source 2	ARLANDOO, Michael
14:00	[26] Negative momentum compaction at KARA	SCHREIBER, Patrick
14:05	[27] Split ring resonator experiment at FLUTE	SCHÄFER, Jens
14:10	[28] Prototype quadrupole chamber with cryogenic surface	ANMÜLLER, Simone
14:15	[29] ML based HADES T0 detector calibration	KEDYCH, Vadym
14:20	[30] Spectrometer Design using ML	FEUER-FORSON, Peter
14:25	[31] Curved Monolithic Active Pixel Sensors for future tracking detectors	BECHT, Pascal
14:30	[32] Beam monitoring and dosimetry for in vivo studies with laser-driven protons at Draco PW	REIMHOLD, Marvin
14:35	[34] Optimizing Low-Energy Accelerator-Driven Neutron Sources	RIMMLER, Marius
14:40	[35] Probing ultrashort pulse high-intensity laser-matter interaction with small-angle x-ray scattering	GAUS, Lennart