

The XXVI International Scientific Conference of Young Scientists and Specialists (AYSS-2022)

Tuesday, 25 October 2022

Particle Accelerators and Nuclear Reactors - R2 (310) (16:20 - 18:05)

time	[id] title	presenter
16:20	[1028] Design of the magnetic system for the MSC-230 isochronous cyclotron	LYAPIN, Ivan
16:35	[1051] Investigations of characteristics of 2.45 GHz ECR ion source	BERESTOV, Kirill
16:50	[1098] Monitoring of the uniformity of the distribution of the flux density of accelerated particles at the U-400 cyclotron by using an ionization multichannel monitor	TIMOSHENKO, Konstantin
17:05	[1034] CORE-OPTIMIZATION OF RITM-200 REACTOR FUEL CONSIDERING THORIUM FUEL CYCLE	Mr ALHASSAN, Samiru
17:20	[1024] Thermal-hydraulic analysis of our modified annular fuel-based reactor design	MEKAWY, Abdelrahman
17:35	[1123] ANALYSIS OF THE OPERABILITY OF THE VVER-1000 NUCLEAR REACTOR BASED ON A THORIUM-PLUTONIUM COMPOSITE	BATALOV, Aleksey
17:50	[1122] Virtual Booster model	KOROBITSINA, Margarita