

The XXVII International Scientific Conference of Young Scientists and Specialists (AYSS-2023)

Thursday, 2 November 2023

Particle Accelerators and Nuclear Reactors - Blokhintsev Hall (4th floor), BLTP (14:20 - 15:35)

time	[id] title	presenter
14:20	[1285] Simulation of the Permanent Magnet System for Compact 14 GHz ECR Ion Source	BERESTOV, Kirill
14:35	[1264] Magnetic system of the lines of transportation of the derived beams of the cyclotron U400R.	Mr BASS, Vadim
14:50	[1229] Electron string ion sources (ESIS) special electronics development	DZUGAEV, Maxim
15:05	[1337] Investigation of the possibility of modeling the thermal effect of plasma on the Tokamak divertor using a frequency-pulse electron beam	Mr ABED, NABIL
15:20	[1457] Electron string ion source (ESIS) ion trap control system development	BUTENKO, Elizaveta

Particle Accelerators and Nuclear Reactors - Blokhintsev Hall (4th floor), BLTP (15:55 - 16:55)

time	[id] title	presenter
15:55	[1398] The extraction system adaptation for MSC230 cyclotron final engineering design.	SEDOV, Leonid
16:25	[1324] Study of the processes of secondary electron emission in diagnostic systems of beams of charged particles and heavy ions of accelerators.	ZEMLIN, Egor
16:40	[1449] A new focal plane recoil gas stopping chamber for study of chemistry of super heavy elements at SHE Factory	ГОЛЬЦМАН, Андрей