

The African Nuclear Physics Conference 2023 (ANPC2023)

Wednesday 29 November 2023

Session 4: Applied Nuclear Physics (15:50-17:00)

-Conveners: Michele Ballan

time	[id] title	presenter
15:50	[333] Medical applications with heavy/radioactive ion beams	VANDEVOORDE, Charlot
16:15	[323] Effects of exposure to neutrons and protons on neurochemical parameters of brain monoamine metabolism, behavioral and cognitive capacities of Sprague Dawley rats	BELOKOPYTOVA, Kseniia
16:30	[317] NICA facility for applied research: New gates for cooperation in life sciences, material sciences and novel nuclear technologies	BELOV, Oleg
16:45	[273] Enhancing Range Verification Techniques in Proton Therapy through a Hybrid Compton Camera	