

JS2024 : 5th Jagiellonian Symposium on Advances in Particle Physics and Medicine

Thursday 04 July 2024

PARTICLE THERAPY MONITORING (09:00-10:35)

time	[id] title	presenter
09:00	[583] Key talk: Image-guided FLASH proton therapy	Prof. LANG, Karol
09:30	[594] Invited talk: Compton cameras for cancer treatment assessment	Prof. LLOSÁ, Gabriela
09:55	[596] Range monitoring capabilities with the SiFi-CC Compton camera: spectral-spatial imaging with Monte Carlo-simulated data	Dr ROSER, Jorge
10:15	[597] Short-term response of melanoma spheroids and melanocytes to FLASH proton therapy - the use of colorimetric microscopy and infrared microscopy	Dr DURAK-KOZICA, Martyna