

4th Jagiellonian Symposium on Advances in Particle Physics and Medicine

Thursday 14 July 2022

Session 4 (15:55-17:25)

time	[id] title	presenter
15:55	[307] Unsupervised learning for pixel mask clustering and cluster tracking in LHCb's Velopix sensor calibration	MAJEWSKI; AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY, POLAND, Maciej
16:10	[309] 3D printed lightweight and modular lithium-ion Uninterruptible Power Booster for medical devices	MOSKAL; JAGIELLONIAN UNIVERSITY, POLAND, Gabriel
16:25	[310] The charm of charm	RYŻKA; AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY, POLAND, Jakub
16:40	[311] Preliminary results of determining Modular J-PET spatial resolution	TAYEFI ARDEBILI; JAGIELLONIAN UNIVERSITY, POLAND, Faranak
16:55	[312] ^{129}m , ^{131}m , ^{133}mXe – for gamma-MRI, a novel medical imaging technique	CHOJNACKI; CERN, SWITZERLAND, Mateusz
17:10	[370] The development of the QETIR image reconstruction software for the Total-Body J-PET application	DADGAR; JAGIELLONIAN UNIVERSITY, POLAND, Meysam