

21st International Workshop on Radiation Imaging Detectors

Tuesday, 9 July 2019

Timepix, Micromegas, chair: Bernd Schmitt (13:55 - 15:55)

time	[id] title	presenter
13:55	[141] Capillary Collimated XRF-imaging with Timepix 3	AN, Siwen
14:10	[106] Miniaturized Fully Spectroscopic Radiation Camera based on Timepix3 chip for tracking of radioactive sources and monitoring of space weather	TROJANOVÁ, Eliška
14:25	[168] Ethernet Embedded Readout Interface for Timepix2 - Katherine readout for Timepix2	Dr BURIAN, Petr
14:40	[164] Measurement of energy loss of secondary charged particles in carbon-ion beam therapy range monitoring using TPX3 Detectors	Ms GHESQUIÈRE-DIÉRIKX, Laura
14:55	[35] Characterisation of pixelated CdZnTe sensors using Maxipix	Dr TSIGARIDAS, Stergios
15:10	[72] Precise timing of charged particles with the PICOSEC Micromegas detector: status and prospects	Dr PAPAEVANGELOU, Thomas
15:25	[32] A Micromegas neutron detector as Beam Loss Monitor for the ESS Linac	Dr PAPAEVANGELOU, Thomas Dr SEGUI IGLESIA, Laura
15:40	[88] Neutron tomography of two different internal structures in cask storage	Dr KIM, MyungSoo