

4th Jagiellonian Symposium on Advances in Particle Physics and Medicine

Wednesday 13 July 2022

Session 2 (10:35-12:00)

time	[id] title	presenter
10:35	[286] Key talk: Promising detector concepts to advance coincidence time resolution for time-of-flight positron emission tomography	Prof. LEVIN; STANFORD UNIVERSITY AND UNIVERSITY OF LEEDS, USA, Craig
11:00	[287] Invited talk: A new Brain Dedicated PET scanner with 4D detector information	Prof. BENLLOCH BAVIERA, INSTITUTE FOR INSTRUMENTATION IN MOLECULAR IMAGING CSIC, SPAIN, Jose Maria
11:20	[288] Development of Polarization-Sensitive Positron Emission Tomography Demonstrator based on Single-layer gamma-ray polarimeters	Dr PARASHARI; UNIVERSITY OF ZAGREB, CROATIA, Siddharth
11:40	[289] Reconstruction of photon's interaction position within plastic scintillator based on the WLS strips readout for the Total-Body J-PET	PARZYCH; JAGIELLONIAN UNIVERSITY, POLAND, Szymon