

MEDAMI 2016 - IV Mediterranean Thematic Workshop in Advanced Molecular Imaging

Tuesday, May 3, 2016

Hadrontherapy: Chair : A. Del Guerra, Univ. di Pisa, INFN, It (2:00 PM - 3:20 PM)

time	[id] title	presenter
2:00 PM	[18] Compton Telescope for hadron therapy range monitoring: update on characterization results and beam tests.	G. LLOSA LLACER, IFIC - VALENCIA
2:20 PM	[9] Dose Profiler: development of a device for online beam range monitoring in charged particle therapy treatments	G. TRAINI, UNIV.SAPIENZA, INFN ROMA1, Giacomo
2:40 PM	[29] Feasibility of in-beam time-of-flight SPECT/PET gamma imaging based on Silicon Photomultipliers for high precision hadrontherapy	S. VINOGRADOV, LEBEDEV PHYSICAL INSTITUTE, MOSCOW
3:00 PM	[64] Full-beam PET monitoring in particle therapy with the INSIDE scanner: first measurements	P. CERELLO, INFN TORINO