

30th Conference of the International Nuclear Target Development Society INTDS 2022

Thursday, 29 September 2022

Medical application (11:00 - 12:20)

-Conveners: Emilio Andrea Maugeri

time	[id] title	presenter
11:00	[58] Production of Pb-203 from target manufacturing to chemical separation TI/Pb	SOUNALET, Thomas
11:20	[59] Target preparation for radionuclide development towards medical application at Paul Scherrer Institut	TALIP, Zeynep
11:40	[60] Study of Liquid bismuth as an alternative target for At-211 production	BIGOURDAN, Theo
12:00	[61] Novel solid target and irradiation methods for theragnostic radioisotope production at the Bern medical cyclotron	DELLEPIANE, Gaia

Medical application (14:00 - 15:00)

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time	[id] title	presenter
14:00	[62] On-line temperature measurement in a water cooled solid-target at the bc1710 cyclotron	SPAHN, Ingo
14:20	[63] Towards Radium-226 target development for photonuclear cross section measurements	SKLIAROVA, Hanna
14:40	[64] Targetry for the in-beam activation of tracer particles for positron emission particle tracking	LEADBEATER, Thomas