## **LIP Mini-School on Charged Particle Therapy Applications**

## Saturday, 4 December 2021

## Flash therapy (15:45 - 16:35)

time	[id] title	presenter
15:45	[16] Developing Multi-Beam FLASH with Proton Beams	LEITÃO, Joana
15:50	[31] The effects of proton therapy on protein self-organization: potential benefits for neurodegenerative disorders	COELHO, Carina
15:55	[32] Modelling protein amyloid structures and observing the effects of radiation using the GEANT4-DNA toolkit	PEREIRA, Lia
16:00	[33] Development of a Standard Methodology for Online Dose Calculation in Air	PESTANA, Rita
16:05	[15] FLASH optimization for multi-beam proton therapy	BALTASAR, Filipa