

ITRF/LhARA Collaboration Meeting #5 and ITRF 18 month review

Friday, 26 April 2024

Ion-acoustic dose profile mapping (15:30 - 16:35)

-Conveners: Jeffrey Bamber

time	[id] title	presenter
15:30	[54] Introduction and explanation of the session	BAMBER, Jeffrey
15:35	[55] LMU experiment, aims, phantom design overview and expected outcomes	LONG, Ken
15:50	[56] Status of BDSIM, Geant4 and k-Wave simulation and summary of findings, development of SmartPhantom	MAXOUTI, Maria
16:10	[57] Status of Zemax simulation with liquid scintillator and summary of findings	HOBSON, Peter
16:25	[59] Acoustic data acquisition and processing, and summing up	BAMBER, Jeffrey