## 8th High Power Targetry Workshop (HPTW2023)

## Monday, 6 November 2023

## <u>Topic2-1</u> - Administrative Headquarters 2F conference room (13:45 - 15:15)

-Conveners: Shunsuke Makimura

time	[id] title	presenter
13:45	[97] Overview of Radiation Materials Science and Radiation Damage Modeling	SENOR, David
14:15	[134] Irradiation damage of diamond by ion implantation	Dr OGURA, Masahiko
	[90] Capabilities of the FLUKA particle transport code for the design and operation of high-power targetry systems	Dr VLACHOUDIS, Vasilis
	[22] Measurement of displacement cross section for high-energy protons and future plan for material damage using 0.4 GeV protons at J-PARC	MEIGO, Shin-ichiro Dr MEIGO, Shin-ichiro