

20th International Workshop on Radiative Properties of Hot Dense Matter

Monday, November 18, 2024

PLASMA SPECTROSCOPY-I (4:00 PM - 5:30 PM)

-Conveners: Djamel BENREDJEM

time	[id] title	presenter
4:00 PM	[121] Review of the use of machine-learning methods with spectroscopy in fusion plasmas	KOUBITI, Mohammed
4:30 PM	[122] A comparison of plasma conditions inferred from optical Thomson scattering measurements and X-Ray spectroscopy	MARLEY, Edward
5:00 PM	[123] Radiative Cooling of an Al plasma in an AlTi or AlAu mixtures heated by an ultraintense laser pulse	LECHERBOURG, Ludovic