

ICFDT7 - 7th International Conference on Frontier in Diagnostic Technologies

Wednesday, 23 October 2024

Diagnostic for Density and Temperature: Chair: M. Walsh (09:00 - 10:30)

time	[id] title	presenter
09:00	[49] Experience on the interferometry and polarimetry for fusion reactors	Dr BOBOC, Alexandru
09:30	[89] Measurements of electron temperature in Tokamak Fusion Power Plants	Dr ORSITTO, francesco paolo
09:40	[91] ECE diagnostics for NTM detection and tracking in fusion reactors	ALESSI, Edoardo
09:50	[82] A Near Infra-Red dispersion interferometer for ST40 and future fusion reactors	NAYLOR, Graham
10:10	[44] Fast Wave Interferometer/Reflectometer for Ion Measurements on DIII-D and Prospects for Magnetic Confinement Fusion Reactors	AKIYAMA, Tsuyoshi

Diagnostic for Density and Temperature: Chair: M. Walsh (11:00 - 11:30)

time	[id] title	presenter
11:00	[96] Thomson Scattering for the DIII-D Tokamak Divertor	GLASS, Fenton
11:20	[36] Overview of the studies towards a Plasma Position Reflectometry System for Divertor Test Tokamak (DTT)	FERNANDES MANUEL DA SILVA, Filipe José