

26th Accelerator Test Facility Users' Meeting

Wednesday, 27 March 2024

Status Reports & New Proposals - BLDG 515 - ITD Large Conference Room (13:00 - 16:20)

time	[id] title	presenter
13:00	[34] NP-315769: Toward the bubble regime of CO ₂ -laser-driven plasma wakefield acceleration	DOWNER, Michael
13:30	[27] NP-315765: Tunable laser positron source	SAHAI, Aakash
14:00	[35] NP-315759: Optical probing of simultaneous Biermann battery and Weibel instability generated magnetic fields in over critical density plasma	FARRELL, Audrey
14:30	Coffee Break	
14:50	[37] NP-315766: Ultrafast Electron Radiography of LWFA	VAF AEI-NAJAFABADI, Navid
15:20	[38] NP-315758: High-intensity laser interactions with near-critical density plasmas	ETTLINGER, Oliver
15:50	[23] NP-Enabling R&D for Advanced M/L-WIR Laser Concepts	POLYANSKIY, Mikhail