



# MT27, 27th International Conference on Magnet Technology

## Thursday 18 November 2021

### THU-PO3-206 Fusion VI: JT-60SA, DTT and Other Devices (10:00 - 12:00)

[id] title	presenter	board
[815] Analysis of the thermal-hydraulic effects of a plasma disruption on the DTT magnet system	Dr BONIFETTO, Roberto	
[740] Evaluation of the thermal performance of the SC Feeders for the magnetic system of the Divertor Tokamak Test facility	Prof. SAVOLDI, Laura	
[242] Engineering and Structural Assessment for the updated design of the DTT Central Solenoid	MUZZI, Luigi	
[383] AC losses in JT-60SA magnets during commissioning: experimental analysis and simulations	Dr LOUZGUITI, Alexandre	
[69] JT-60SA TFC02 COMPLEMENTARY QUENCH TESTS IN CTF: THERMOHYDRAULICAL ANALYSIS AND SMOOTH QUENCH CRITICALITY	GORIT, Quentin	
[470] Numerical analysis on transient stability of large helical device conductor	OHYA, MASAYOSHI	
[195] Investigation of Transient Response caused by Power Supply on JT-60SA Central Solenoid	SONODA, Shogo	
[199] Estimation of the Cool-Down Speed under the SHe inlet condition in JT-60SA CS module	HIROSE, Yuta	
[733] The pressure drop measurement of JT-60SA superconducting magnets	FUKUI, Kazuma	
[539] Updated structural assessment of the Poloidal Field Coils of the DTT tokamak	ZOBOLI, Lorenzo	
[569] Thermal Analysis of Toroidal Field Coil of EAST During Plasma Discharges	WEN, Xinghao	
[826] Preliminary structural analysis of the DTT current feeders conductors and clamps	Dr GIORGETTI, Francesco	