

MT27, 27th International Conference on Magnet Technology

Tuesday, 16 November 2021

TUE-PO1-711 Losses in conductors and coils (13:15 - 15:15)

[id] title	presenter	board
[725] AC loss simulation of NI REBCO pancake coils in external low-frequency magnetic field	DAIHO, Kazuhiro	
[61] AC Loss Calculation on Stacked HTS YBCO Tapes Based on Magnetic Field Characteristic Parameters Analysis	Ms NIU, Chang Ms XINYI, Liu	
[211] Magnetization Loss of no-insulation high temperature superconductor coil exposed to background fields	XUE, Wenbo	
[212] AC loss measurement of MgB2 superconducting coils under rotating magnetic field	TERAO, Yutaka	
[880] The critical properties and AC loss characteristics of the developed ultra-fine and flexible Nb3Al superconducting wires	Mr FUKUDA, Hibiki	
[924] Demagnetization rate of no-insulation HTS coil for persistent-current operation in alternating fields	ZHONG, zhuoyan	
[964] Low field MgB2 and NbTi fast ramped coils: temperature behaviours empirical comparison.	Dr CAPELLUTO, Alessio Dr NERI, Martina Mr MAURO, Lorenzo	
[653] AC loss measurement and simulation in a REBCO coil assembly utilizing two types of low-loss magnetic flux diverters	Mr YOU, Shuangrong	
[1018] Measurement of AC loss characteristics of HTS sample coils under the conditions assumed for use in power electronics devices	Mr FUNAKOSHI, Waku	