MT27, 27th International Conference on Magnet Technology

Friday 19 November 2021

FRI-OR7-303 HTS coil II (10:00 - 12:00)

-Conveners: Yoshinori Yanagisawa; Iain Dixon

time	[id] title	presenter
10:00	[899] Hybrid Microscopy to Clarify Failure Mechanisms of REBCO Tapes in Meter-Class Pancake-Coils	KISS, Takanobu
10:30	[420] Integration of Bi-2212 and Nb3Sn CCT magnets for a hybrid magnet test	GARCIA FAJARDO, Laura
10:45	[658] Development of a small-aperture cos-theta dipole insert coil based on Bi2212 Rutherford cable and stress management structure	ZLOBIN, Alexander
11:00	[877] Experimental Study on Effectiveness of Different Reinforcement Layouts Applied to Recent Bi-2212 Test Coils	Dr KIM, Youngjae
11:15	[163] Development of HTS conductor for the central solenoid of compact fusion reactor TRT	SYTNIKOV, Victor