

CHATS on Applied Superconductivity 2021

Monday, September 20, 2021

Quench D1 (1:50 PM - 3:30 PM)

time	[id]	title	presenter
1:50 PM	[10]	JT-60SA TF Coils Quench Model and Analysis: Joule Energy Estimation with SuperMagnet and STREAM	
2:15 PM	[12]	Numerical analysis of quench behavior in a Cable-In-Conduit-Conductor cooled by stagnant superfluid helium	
2:40 PM	[20]	Multiphysics modelling of a sub-sized HTS fusion conductor cable concept	
3:05 PM	[30]	Methodological aspects of adequate modeling of the quenching process in insulated and non-insulated REBCO-tape-wound multi-double-pancake high-field magnets	