

ICEC27-ICMC 2018

Thursday 06 September 2018

E-09: Low temperature refrigeration for quantum computers, detectors and LT experiments. (14:30-15:30)

time	[id] title	presenter
14:30	[147] E-09: 341 - Ultra-low vibration Helium reliquefiers for Magnetoencephalography	
15:00	[148] E-09: 350 - Continuous sub-kelvin cooling from an adiabatic demagnetization refrigerator	

E-09: Low temperature refrigeration for quantum computers, detectors and LT experiments. (16:00-17:00)

time	[id] title	presenter
16:00	[153] E-09: 32 - Heat transfer at dielectric – metallic interfaces in the ultra-low temperature range	
16:20	[154] E-09: 34 - Development trends in Superconducting and Cryogenics technologies for Quantum Applications	
16:40	[155] E-09: 187 - Stable temperature regulation for TES test below 200mK employing improved Cohen-Coon method	