

MT26 Abstracts, Timetable and Presentations

Wednesday, 25 September 2019

Wed-Af-Po3.20 - CCT Magnets and Field Quality of Accelerator Magnets - Level 2 Posters 2 (14:00 - 16:00)

-Conveners: Damien Simon; Federica Pierro

[id] title	presenter	board
[1381] Wed-Af-Po3.20-03 [56]: Design and Test of a Canted-Cosine-Theta Superconducting Quadrupole Prototype For CiADS Project	Dr LIANG, Yu	
[733] Wed-Af-Po3.20-05 [58]: Design considerations of an alternating-gradient canted-cosine-theta superconducting magnet applied to proton therapy	Mr HAN, Wenjie	
[851] Wed-Af-Po3.20-13 [65]: A rotating coil system based on CMM for high gradient small aperture quadrupoles in HEPS-TF	Dr ZHU, Yingshun	
[873] Wed-Af-Po3.20-09 [61]: A flexible search coil set-up for magnetic measurements of accelerator dipole magnets	Dr MUEHLE, Carsten	
[1097] Wed-Af-Po3.20-06 [59]: A Transducer for Measuring the Field Quality in Superconducting Solenoids	PETRONE, Carlo	
[745] Wed-Af-Po3.20-04 [57]: The Effects of Manufacturing Errors on Field Quality of a Canted-Cosine-Theta Twin Aperture Beam Orbit Corrector	Dr WEI, Shaoqing	
[695] Wed-Af-Po3.20-01 [54]: CCT Type Twin aperture Superconducting Quadrupole Design for CEPC Interaction Region	Prof. PENG, Quanling	
[625] Wed-Af-Po3.20-15 [67]: Topology Optimization of the Pole Shape in Passive Magnetic Channel using MMA Method	Dr ZHANG, Lige	
[1588] Wed-Af-Po3.20-02 [55]: No Insulation CCT Coils for Superconducting Accelerator Magnets	BROUWER, Lucas	
[1526] Wed-Af-Po3.20-07 [60]: Vertical Magnetic Field Measurements of Full-Length Prototype MQXFAP Quadrupoles at Cryogenic Temperatures for Hi-Lumi LHC	SONG, Honghai	
[904] Wed-Af-Po3.20-14 [66]: Magnet end shaping of the Future Circular Collider Main Quadrupole: optimization and validation	Mr ROCHEPAULT, Etienne FELICE, Helene	
[1804] Wed-Af-Po3.20-10 [62]: Presentation withdrawn		
[1805] Wed-Af-Po3.20-11 [63]: Presentation withdrawn		
[1806] Wed-Af-Po3.20-12 [64]: Presentation withdrawn		