

ICEC27-ICMC 2018

Thursday 06 September 2018

E-05: Cryostat technology and thermal insulation (09:30-10:30)

| time | [id] title | presenter |
|-------|--|-----------|
| 09:30 | [122] E-05: 167 - Design of the Helium gas transfer line for the Warm Regeneration System of the ITER fusion reactor | |
| 09:45 | [123] E-05: 169 - Experimental measurements on MLI performance from 20-60 K to 4.2 K | |
| 10:00 | [124] E-05: 272 - Thermal performance of the new superfluid helium vertical test cryostats for magnet tests at CERN | |

E-05: Cryostat technology and thermal insulation (16:00-17:00)

| time | [id] title | presenter |
|-------|--|-----------|
| 16:00 | [162] E-05: 301 - Design of an ultra-thin, radiation length optimized, metallic cryostat for a 2T/4m free bore detector solenoid | |
| 16:30 | [161] E-05: 275 - Development of thin, highly radiation transparent cryostats for the detector magnets of the Future Circular Collider | |