## **2nd Muon Community Meeting**

## **Monday 12 July 2021**

## MPC (Muon Production and Cooling) (14:30 - 19:00)

| time  | [id] title  | presenter               |
|-------|---|-------------------------|
| 14:30 | [130] Target Test facility at ESS                       | EKELOF, Tord Johan Carl |
| 14:50 | [157] Test Facility - possible time lines               | LOSITO, Roberto         |
| 15:00 | [128] Test facility - target chamber and chicane layout | FRANQUEIRA XIMENES, Rui |
| 15:20 | [132] Test facility - transfer line from PS             | BRACCO, Chiara          |
| 15:40 | [138] Test facility - collimation and cooling           | ROGERS, Chris           |
| 16:00 | [156] Discussion of target test facility                |                         |
| 16:10 | [127] Overview of target baseline                       | MCDONALD, Kirk          |
| 16:30 | [129] Pion yield simulations                            | BACK, John James        |
| 16:50 | [131] Horn options                                      | YONEHARA, Katsuya       |
| 17:10 | [133] Break   |                         |
| 17:30 | [134] Cooling baseline                                  | STRATAKIS, Diktys       |
| 17:50 | [136] Front end and chicane                             | SNOPOK, Pavel           |
| 18:10 | [135] Review of final cooling options                   |                         |
| 18:30 | [139] Discussion  |                         |