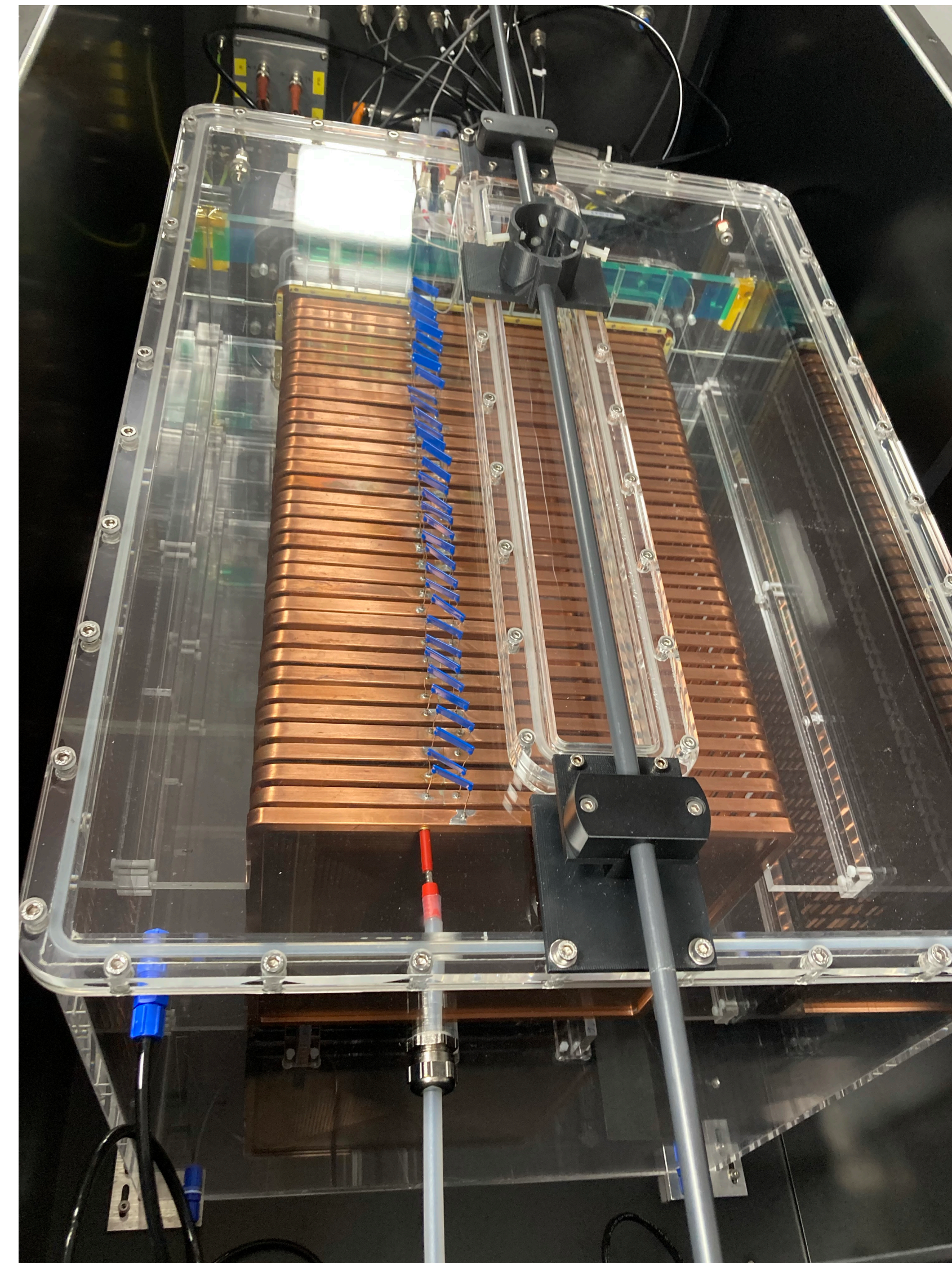


# **RUN 4 plans before closure**

**Stefano Piacentini**

**General Meeting**

**21/03/2024**



# RUN 4 - The plan

|            |                        |
|------------|------------------------|
| 05/03/2024 | Low Gain [400-400-400] |
| 06/03/2024 | Low Gain [400-400-400] |
| 07/03/2024 | Low Gain [400-400-400] |
| 08/03/2024 | Low Gain [400-400-400] |
| 09/03/2024 | Fast Scans             |
| 10/03/2024 | Fast Scans             |
| 11/03/2024 | Fast Scans             |
| 12/03/2024 | Long Scans             |
| 13/03/2024 | Long Scans             |
| 14/03/2024 | Long Scans             |
| 15/03/2024 | Long Scans             |
| 16/03/2024 | Long Scans             |
| 17/03/2024 | Standard [440-440-440] |
| 18/03/2024 | Air High Flow tests    |
| 19/03/2024 | Air High Flow tests    |
| 20/03/2024 | Air High Flow tests    |
| 21/03/2024 | Air High Flow tests    |
| 22/03/2024 | Air High Flow tests    |
| 23/03/2024 | Air High Flow tests    |

|            |                             |
|------------|-----------------------------|
| 18/03/2024 | Air High Flow tests         |
| 19/03/2024 | Air High Flow tests         |
| 20/03/2024 | Air High Flow tests         |
| 21/03/2024 | Air High Flow tests         |
| 22/03/2024 | Air High Flow tests         |
| 23/03/2024 | Air High Flow tests         |
| 24/03/2024 | Standard [440-440-440]      |
| 25/03/2024 | Standard [440-440-440]      |
| 26/03/2024 | <b>Add the radon filter</b> |
| 27/03/2024 | Standard [440-440-440]      |
| 28/03/2024 | Standard [440-440-440]      |
| 29/03/2024 | Standard [440-440-440]      |
| 30/03/2024 | Standard [440-440-440]      |
| 31/03/2024 | Standard [440-440-440]      |
| 01/04/2024 | Standard [440-440-440]      |

← Today

- Waiting for the results of the preliminary **sensitivity study**
  - ➔ We can afford no more than a couple of weeks of additional data before ending RUN4, without losing too much time for the neutron measurement
- Expected to spend **at least 15 days to uninstall the water shielding** before restarting RUN5
- We expect **RUN5** will last until **the end of LIME's operation**