### Summary of week

End of 106Sn to Miniball at 0800-0830 on Monday morning. Beam to LA2 for FTS tests while HIE-ISOLDE RF is checked and malfunctioning SRF cavity is investigated. Setup through separator for GPS. In the afternoon of Monday a check of the target parameters to verify it is performing similarly to as in week 16. Monday night C beam to XT03 if all well. Setup continues with beam to XT03 either Wednesday night or Thursday.

### Additional notes:

- **(GPS)**: #650 MWCNT VD7. Same unit as used in week 16 for beam to LA1. Settings can be retrieved from logbook of GPS on 18 April. IS616 8B @ 4.9MeV/u. Beam extracted as molecule: 8BF2. Note: no specific mass marker: Ar and 11B (with protons to be used for machine setup). **Responsible for target: Sebastian and Joao.**

- **(HRS)**: #663 LaC Ta for Sn for Miniball. HIE-ISOLDE run, setup at 30kV. Stable mass Rb/Sn. Beams to Experiment: 106Sn. Expected In contamination, beamgate to be user. Energy: ~4.4MeV/u. Run finishes on Monday. Target to be used for tests to FTS on LA2 on Monday morning. **Responsible for target: David. NOTE Sigradur sleeve, TISD tests of release curves required. Plus time on new tape station.**

### Operations responsible:

- Emanuele (167813) until 14th August. Lefteris (166707) afterwards.

For more details about visits: https://espace.cern.ch/isolde-visits-info/Lists/Calendar/calendar.aspx