

Ion Source Status

March 12, 2019

- $^{107}\text{Ag}^{3+}$ beam from VARIS@Terminal North; good intensity and stability; electrode lifetime exceeds expectations (> 24 hours ... several days)
- $^{197}\text{Au}^{8+}$ from PIG@Terminal South, stable high duty cycle operation (50Hz/4ms)
- Preparation of ECRIS@HLI for upcoming beam time with $^{48}\text{Ca}^{10+}$
- HOSTI ongoing long term tests of new isolator design for HV-gap
- CHORDIS for IAP successfully tested and prepared