

Ion Source Status

August 27, 2018

- Soldering of Bismuth on Copper (VARIS-electrodes) is going on; first electrodes from Hauner company are successfully tested
- Build up of 4th CHORDIS for p production at IAP
- Build up of water cooled cathode holder is going on, tests are planned for upcoming uranium beam time
- HLI-ECRIS: refurbishment of safety related material and infrastructure
- Development and extension of PLC based technique/equipment
- Financial planning for 2019 and beyond; draft prepared