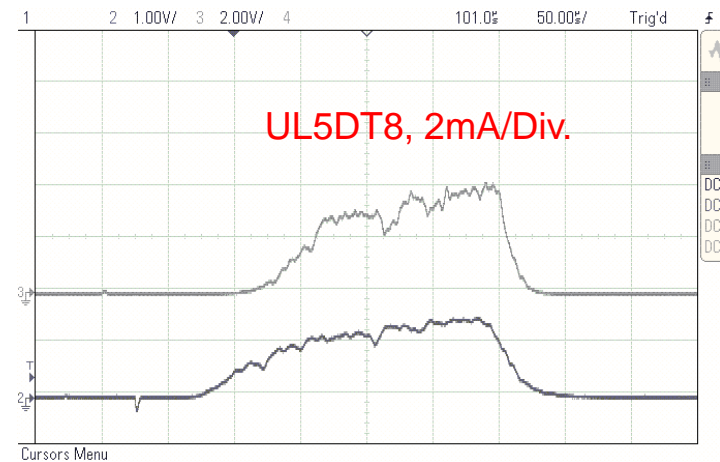
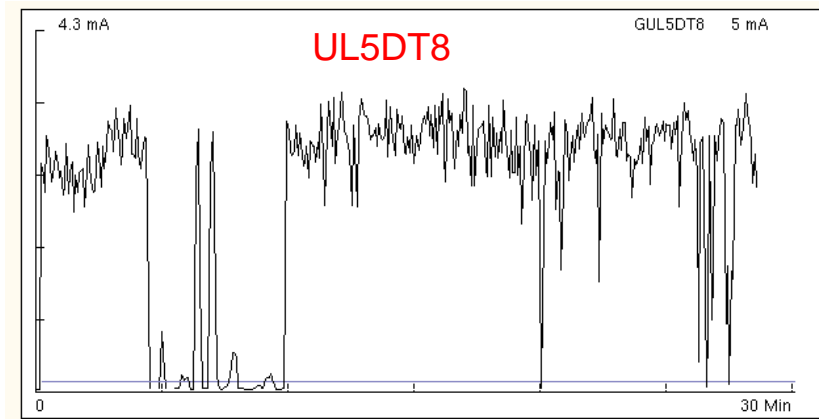
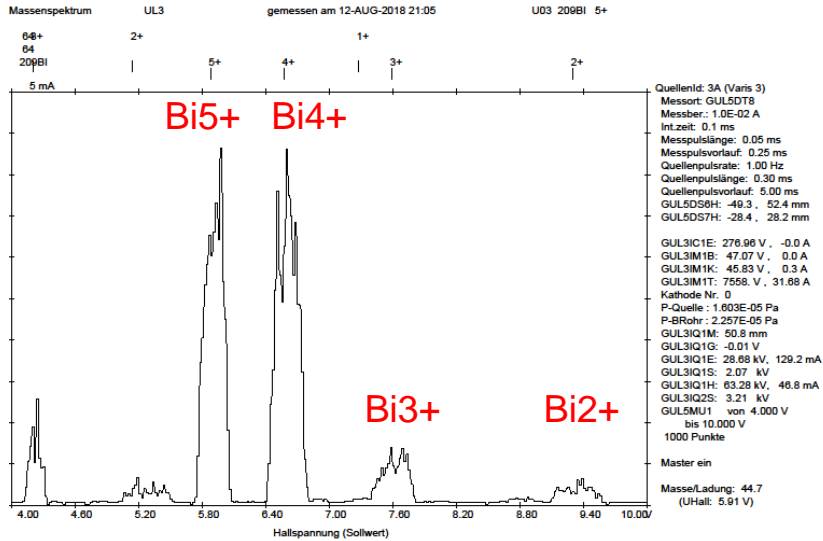


Ion Source Status

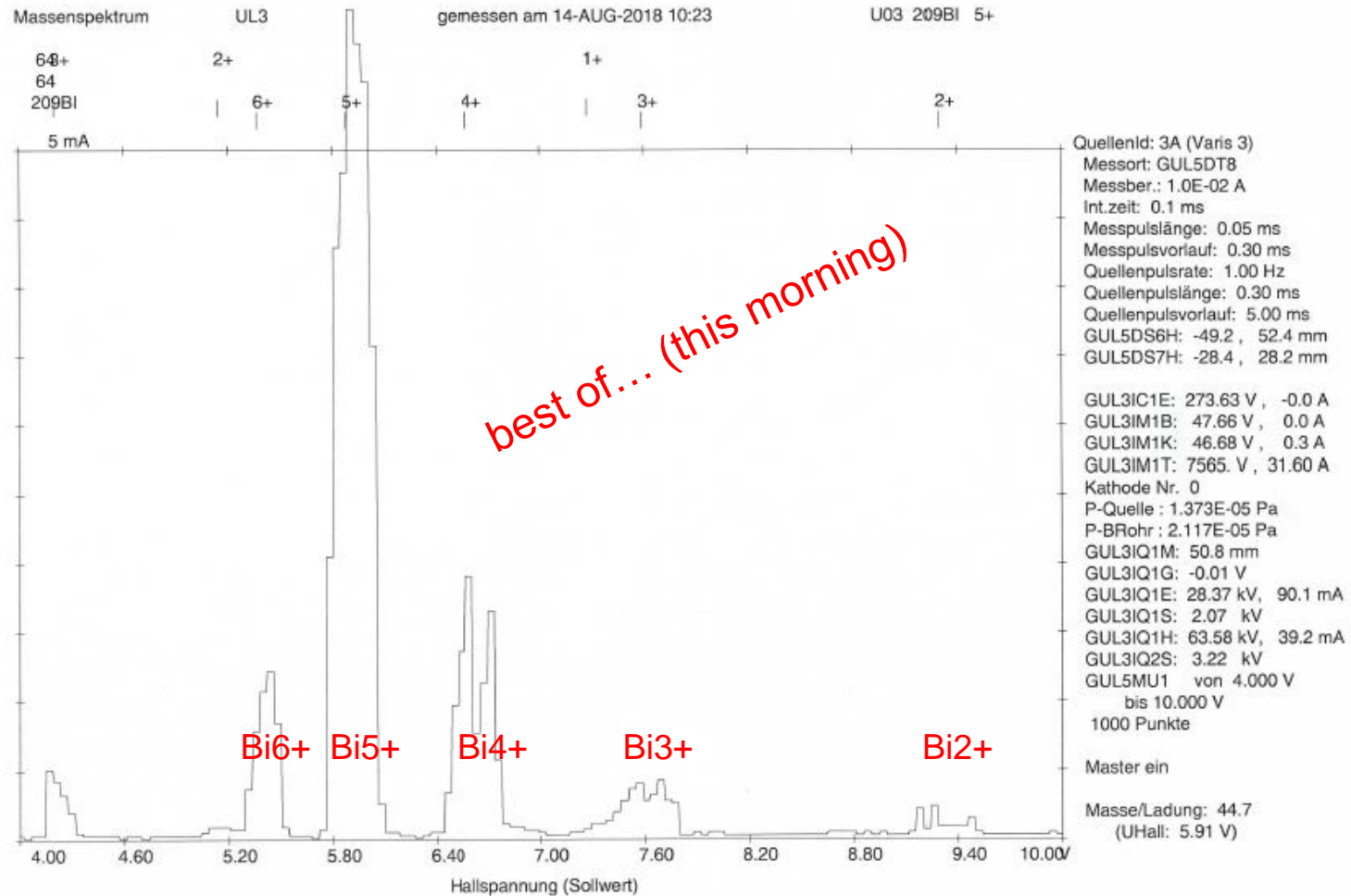
August 14, 2018

- Test of Bi electrodes for beam time:
Results: Up to 4mA Bi5+ in UL5DT8 at 1 Hz; But: Pulse to pulse stability is bad



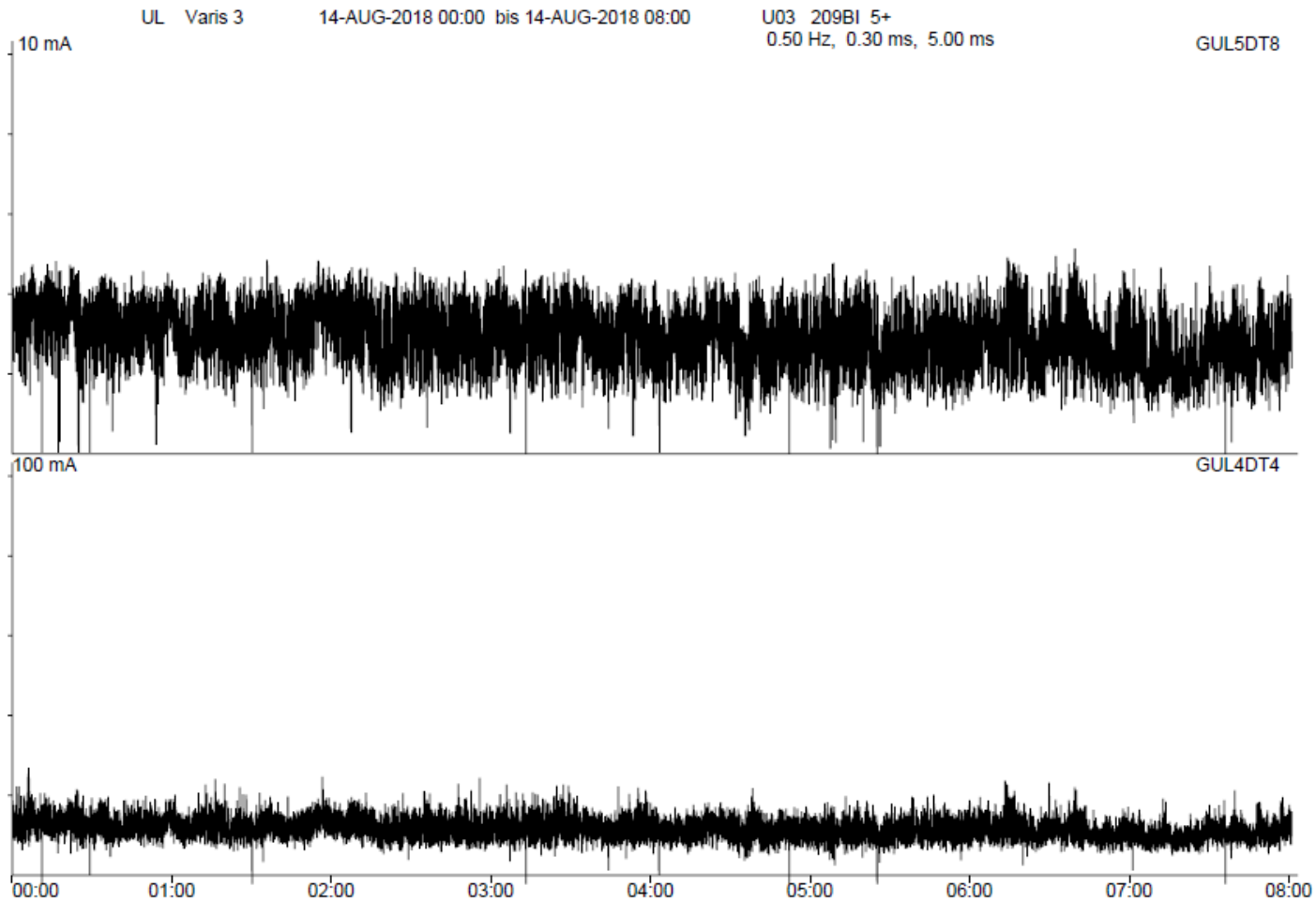
Ion Source Status

August 14, 2018



Ion Source Status

August 14, 2018



Ion Source Status

August 14, 2018

- Soldering of Uranium on Copper, preparation is going on
- Build up of 4th Chordis till end of August for p production at IAP
- Build up of water cooled cathode holder is going on, tests are planned for upcoming uranium beam time
- financial planning for 2019 and beyond