

ESR Status April 9, 2019



- recommissioning continued with Ag beam
- reliable beam from SIS, but large emittance
- after stripping in the TE line bare Ag ions were injected, measured lifetime of 2500 s agrees with the expected recombination rate for REC in the electron cooler
- no BPM measurements available due to various reasons (missing module, long cycle time, hardware problems of ADC card)
- systematic tune measurement will be continued with Fe beam
- first successful ramping test of electron cooler devices

- **Fe beam delayed until Wednesday**