Minutes of KURNS Video Conference meeting 8 May 2019

attendees: Y. Ishi (YI), JB. Lagrange (JB), S. Machida (SM), D. Kelliher (DK), T. Uesugi (TU), C. Rogers (CR), Y. Kuriyama (YK)

September 10, 2019

1 KURNS schedule

- \diamond optimisation of beam current at beam dump for CA experiment from now until 27/09/19 (ion source, RF phase optimisation, matching of energy between linac and Main Ring, transparency of HMBT) 0.5 nA at the moment at the beam dump, 1.5 nA needed for CA experiment.
- \diamond CA experiment from 30/09/19 to 08/11/19 (6 weeks).
- \diamond Experiment for medical purpose by Hokkaido University from 25/11/19 to 29/11/19.
- $\diamond\,$ December 2019 free for longitudinal experiment, test of RF patterns by KURNS team after UK team finish longitudinal experiment.
- \diamond Detector calibration for Osaka University, and MERIT cavity measurement between January and March 2020,

2 Longitudinal experiment in December 2019

Homework for UK people to identify the needs for the next experiment, to show at the next meeting.

3 AOB

Next meeting 15th October 2019.