

KURRI FFAG MEETING 20/11/2014

Google+ hangout meeting

Attendees:

S. Sheehy, D. Kelliher, S. Machida, C. Rogers, C. Prior, RAL
Y. Ishi, T. Uesugi, Y. Kuriyama, KURRI
M. Haj Tahar, F. Meot, BNL

Minutes

1. S. Machida gave an update on paper section V and code benchmarking site.
2. M. Haj Tahar presented simulation work and comparison between ZGOUBI and Ishi-san's code for tunes in the KURRI-FFAG.
 - there is some discrepancy between the two particularly in vertical tune
 - Malek studied in detail the dependency of the tune on the initial conditions (r, r', y, y')
 - Discussion on differences in interpolation between ZGOUBI and Ishi's code
3. S. Sheehy to put Y. Ishi in touch with A. Adelman about possible wire scanner
4. All: discussion of possible experiments in early 2015 to focus on longitudinal dynamics. RAL group to start list of experiments to combine with KURRI team's plans
5. Uesugi-san is thinking of how to do longitudinal tomography measurement - Chris P suggested software from colleagues (to follow up)
6. Next meeting will be December 18th