



Contribution ID: 166

Type: **Poster Session**

Beam diagnostics for RISP ISOL beamline system

Monday, 3 October 2022 21:26 (8 minutes)

RISP's ISOL beamline system is for separation of specific ion beam generated by the target ion system (TIS) and transfers it to the downstream experimental device and linear accelerator. The commissioning using the stable isotope ion beam has been started in 2021, and a commissioning using the radioisotope ion beam is planned at the end of 2022. The beam diagnostic device is a key device that checks the performance of the beamline during ISOL beamline commissioning. In this presentation, the development status of the beam diagnostic device will be shown.

Primary author: YIM, Hee-Joong (IBS)

Co-authors: LEE, Jinho (Institute for Basic Science, Rare Isotope Science Project); KIM, Jaehong (RISP); HASHIMOTO, Takashi (Rare Isotope Science Project (RISP), Institute for Basic Science (IBS))

Presenter: YIM, Hee-Joong (IBS)

Session Classification: Poster Session