



ID de Contribution: 59

Type: Non spécifié

Development of the Electronics for Hyper-Kamiokande

Hyper-Kamiokande starts its operation in 2027, and we are in the final stage of the development of the electronics. The large scale and high precision of the Hyper-Kamiokande require high performance and reliability on the electronics. We have developed frontend electronics such as digitizer, communication module and HV/LV module. And we plan to deploy the frontend electronics in water-tight cases under water. We report on the development and the prospects towards mass production and installation.

Auteur principal: KATAOKA, Yousuke (The University of Tokyo, ICRR)

Orateur: KATAOKA, Yousuke (The University of Tokyo, ICRR)

Classification de Session: Poster session