

Cosmic Rays Observed by COREA Prototype System at the North Side of Seoul

The COREA(COSmic ray Reaserch and Education Array) collaboration has installed a prototype array of plastic scintillation systems at Kyeonggibuk Science High School and Hansung Science High School to study cosmic ray events. In each site, three detector stations are installed, where each station consists of four scintillation detectors. In this presentation, we report coincidence technique based on time information to detect high-energy air showers and analysis of features of cosmic ray data correlated with solar flare.

Primary author: Mr CHO, Woo-Ram (Yonsei Univ.)

Presenter: Mr CHO, Woo-Ram (Yonsei Univ.)