

Project Description - Cosmic Telescope Monitoring

For the cosmic telescope we are using for pixel silicon sensor tests, there is a need to establish some online monitoring capability to conveniently check the quality of data as they are taken. The project includes online software programming for the monitoring data stream to construct a set of standard displays. This naturally includes the learning of features of the pixel detector data on the way. Additional tasks to improving the hardware display for the scintillator trigger are also part of the project.