



Contribution ID: 123

Type: **Poster**

Data Quality Monitoring for the JUNO Experiment

Tuesday, 25 October 2022 11:00 (30 minutes)

In High Energy Physics (HEP) experiment, Data Quality Monitoring (DQM) system is crucial to ensure the correct and smooth operation of the experimental apparatus during the data taking. DQM at Jiangmen Underground Neutrino Observatory (JUNO) will reconstruct raw data directly from JUNO Data Acquisition (DAQ) system and use event visualization tools to show the detector performance for high quality data taking. The strategy of the JUNO DQM, as well as its design and performance will be presented.

Significance

References

Experiment context, if any

Primary authors: HUANG, Kaixuan; YOU, Zhengyun (Sun Yat-Sen University (CN))

Presenter: HUANG, Kaixuan

Session Classification: Poster session with coffee break

Track Classification: Track 2: Data Analysis - Algorithms and Tools