6th IDPASC/LIP PhD Students Workshop



Contribution ID: 67 Type: PhD student talk

The nervous system of the LUX-ZEPLIN detector

Saturday, 27 June 2020 10:30 (12 minutes)

The LUX-ZEPLIN (LZ) detector, currently in the final stage of development, is being assembled in the Davis Laboratory at SURF (Sanford Underground Research Facility, South Dakota, USA), at a depth of 1500m. This presentation will focus on the key aspects of the Control group whose mission is to ensure the detector safety, monitorization and control during operations.

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Presenter: PEREIRA, Guilherme (LIP) **Session Classification:** Session 9