

## Status on atmospheric parameter inference on last six months of Auxtel spectroscopic observations

*jeudi 8 juin 2023 16:30 (20 minutes)*

Progress in the characterisation of the optical properties of the hologram and the improvement of dispersion models in the extraction of spectra has allowed the extraction of some atmospheric parameters with the Auxtel telescope.

We will present the preliminary results of last six months of observations. The current state of atmospheric parameter inference, the current limitations and the progress to be expected will be exposed.

**Auteurs principaux:** NEVEU, Jérémie (LPNHE); LE GUILLOU, Laurent (LPNHE / Sorbonne Université); RODRIGUEZ MONROY, Martin (IJCLab); Dr DAGORET, Sylvie (IJCLab); CHEVALIER, Joseph (IJCLab - A2C); MONIEZ, marc (LAL-IN2P3)

**Orateurs:** RODRIGUEZ MONROY, Martin (IJCLab); Dr DAGORET, Sylvie (IJCLab); MONIEZ, marc (LAL-IN2P3)

**Classification de Session:** General news and updates