

Spectroscopic pipelines from VLT/VIMOS to the LBT instruments and beyond

Starting from the work with the ESO/VLT VIMOS spectrograph, we have developed a spectroscopic pipeline that has been used to reduce data from many spectroscopic surveys (VVDS, zCOSMOS, VIPERS, VANDELS). This software was then used to create the pipelines used by the LBT Data Reduction Center, to reduce spectroscopic data obtained with the LUCI and MODS instruments at LBT, and we are preparing a public release for these pipelines, that can become the starting point for a general purpose spectroscopic pipeline, at least for long-slit and MOS data.

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