

Questions, Comments and Answers following the presentation

*Study of radial velocity stability in the AIUC spectrographs PUCHEROS and
FIDEOS
Abner Zapata*

Schmidtbreich: The 8m/s that you have measured as accuracy is already with the telescope? Or just in the lab? What is the influence of the photon noise.

Yes, it is. We installed the spectrograph on June 2016 and since then we started the commissioning. These results correspond to data obtained just few days before the workshop.

In this case, the influence of the photon noise seems to be not relevant, and the dispersion observed is mainly due to change in the temperature of the instrument during the observation (unwanted electronic heating).