

*Hinode-3: 3rd Hinode Science Meeting
Hitotsubashi Memorial Hall, Tokyo
1-4 December, 2009*

Chromospheric observations with CRISP at the Swedish 1-meter Solar Telescope

Shahin Jafarzadeh

Institute of Theoretical Astrophysics, University of Oslo

Luc Rouppe van der Voort

Institute of Theoretical Astrophysics, University of Oslo

Abstract. Preliminary results of the May 2009 observing campaign at the Swedish 1-meter Solar Telescope (SST) with the CRisp Imaging SpectroPolarimeter (CRISP) are presented. The CRISP instrument at the SST has the unique capability of combining high resolution in the spatial, temporal and spectral domains. We show images that have been processed with the latest version of the Multi-Object Multi-Frame Blind Deconvolution (MOMFBD) image restoration technique and discuss possible science projects.