



The Interstellar Neutral Hydrogen Flow: SOHO/SWAN results

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The SWAN instrument on board SOHO has recorded images of the Interstellar Hydrogen Glow at Ly-alpha almost continuously since 1996. Spectroscopic informations are also provided thanks to two absorption cells. We will present photometric and spectrometric results as well as the inferred dynamical parameters of the Hydrogen flow. In particular, we will compare the bulk speed, temperature and direction of the H flow with the corresponding parameters of the neutral Helium flow, and discuss the results.