Progress Report

MUSE OBSERVATIONS OF THE MERGING AGN SYSTEM NGC6240

W. Kollatschny¹, M. Ochmann¹ and P. Weilbacher²

¹Institute of Astrophysics, University of Göttingen, Friedrich-Hund-Platz 1, 37077 Göttingen, Germany ²Leibniz-Institut fur Astrophysik Potsdam, An der Sternwarte 16. 14482 Potsdam, Germany

> E-mail: wkollat@astro.physik.uni-goettingen.de, mochmann@astro.physik.uni-goettingen.de

We present 3-D spectroscopic observations of NGC6240 with a spatial resolution of 0.1 arcsec. They were obtained with the MUSE instrument in the Narrow-Field Mode (NFM) and with the four-laser adaptive optics system of ESO's Very Large Telescope. NGC6240 is a merging system containing two active nuclei based on their radio and X-ray observations.