



Figure 9: The field of the radio galaxy PKS 0349-27 in the light of redshifted [OIII] (a), in the nearby continuum (b), and the difference of the previous two (c), showing well the extended ionized gas. North is at the top and east at the left. Picture size is 1.2 arcmin.

small equispaced holes along the slit (spacing is 25 arcsec, i.e., 22 pixels).

Using these images, the distortion can be preliminarily corrected with a two-step IHAP command sequence operating on a single dimension. The spectrum in Figure 6 has been corrected using this method. A MIDAS procedure is now being developed to operate in the two dimensions in a single step and to transform directly from X, Y pixel coordinates into wavelength and distance along the slit.

4. Acknowledgements

We gratefully acknowledge the skillful help of the ESO technical staff at La Silla, namely Daniel Hofstadt, Paul Le Saux and Eric Allaert, in bringing the PCD into efficient operation. We also like to thank Prof. G. Setti and Dr. B.G. Taylor for their support of the project and for making the rapid conclusion of the ESA/ESO agreement possible.

References

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STAFF MOVEMENTS

Arrivals

Europe

- KOTZLOWSKI, Heinz (D), Senior Mechanical Engineer
- RICHMOND, Alan (GB), Associate
- RODRIGUEZ ESPINOSA, José (E), Fellow
- WARMELS, Rein (NL), Astronomical Applications Programmer

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- MAGAIN, Pierre (B), Fellow

Departures

Europe

- BANDIERA, Rino (I), Fellow
- BÜCHERL, Helmut (D), Electro-mechanical Technician
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An ESO/OHP Workshop on

“The Optimization of the Use of CCD Detectors in Astronomy”

will be held at the Observatoire de Haute-Provence from June 17 to 19, 1986.

Topics of discussion will include the performance of the different devices and of the control systems, flat-fielding techniques and data reduction software. Prospects for new developments will also be reviewed. The workshop will be limited to 70 participants. Further information may be obtained from S. D’Odorico at ESO or P. Véron at OHP (F-04870 Saint-Michel l’Observatoire, tel. 0033-92-766368).