



OBSERVATORY

BOYDEN PRESENTATION

Christopher Middleton

SEPTEMBER 2006

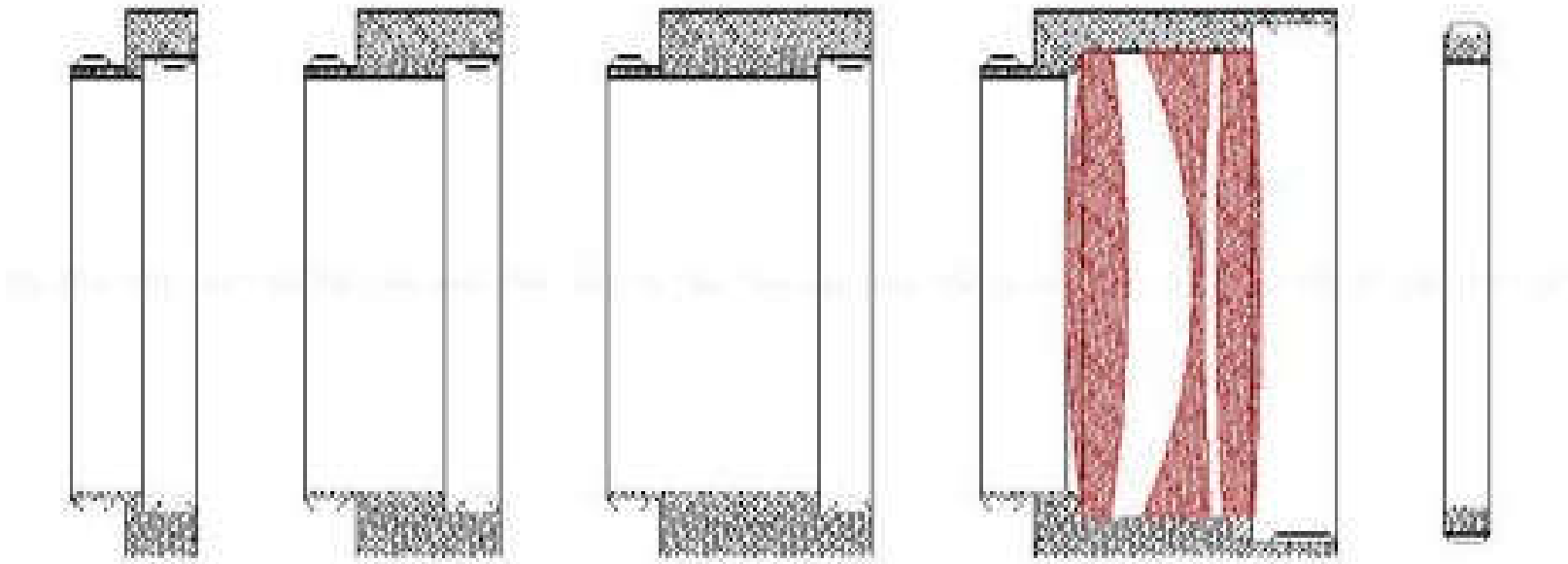






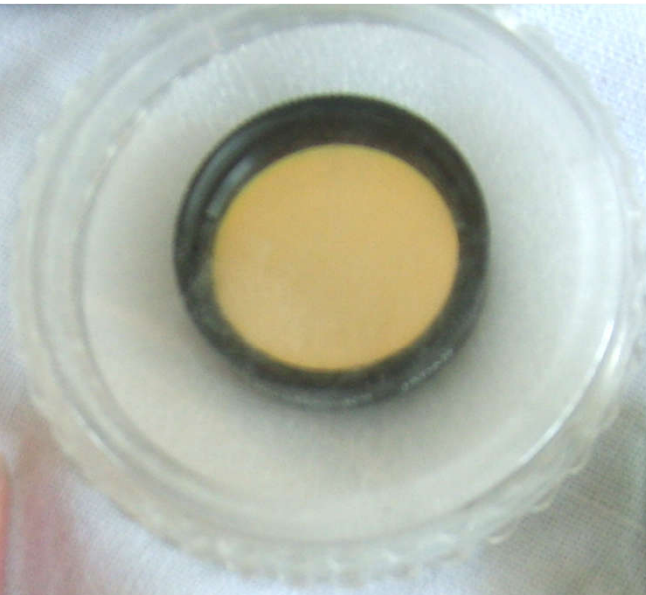


Modified focal reducer









Starlight Xpress MX716



Starlight Xpress SXV H9C



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Software



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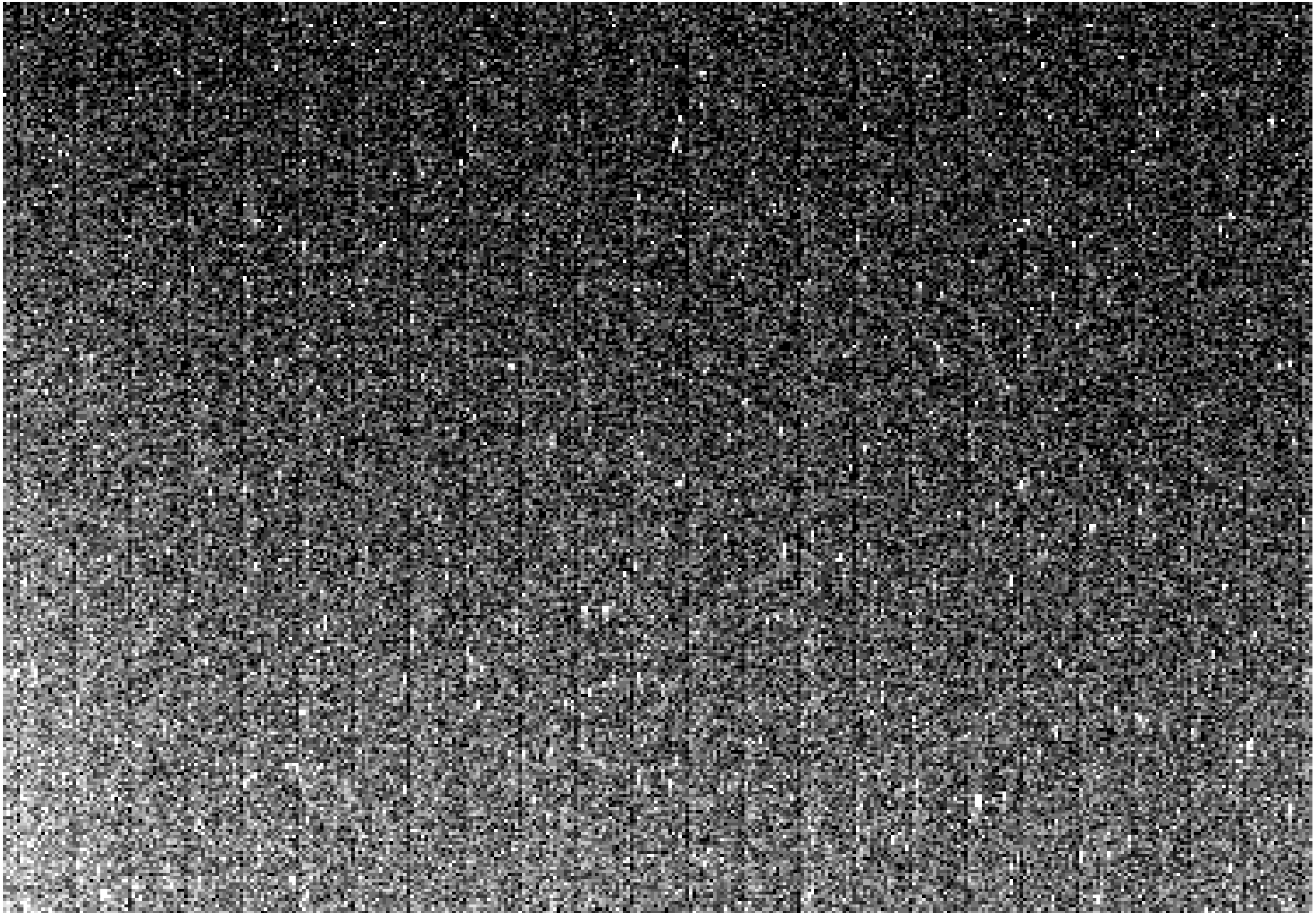
CCD CONTROL FOR
CAMERAS AND
WEBCAMS
AVAILABLE AS
FREE PLUG-IN
FROM INTERNET

96 BIT COLOR
IMAGING:
RGB, CMY, LRGB,
WCMY

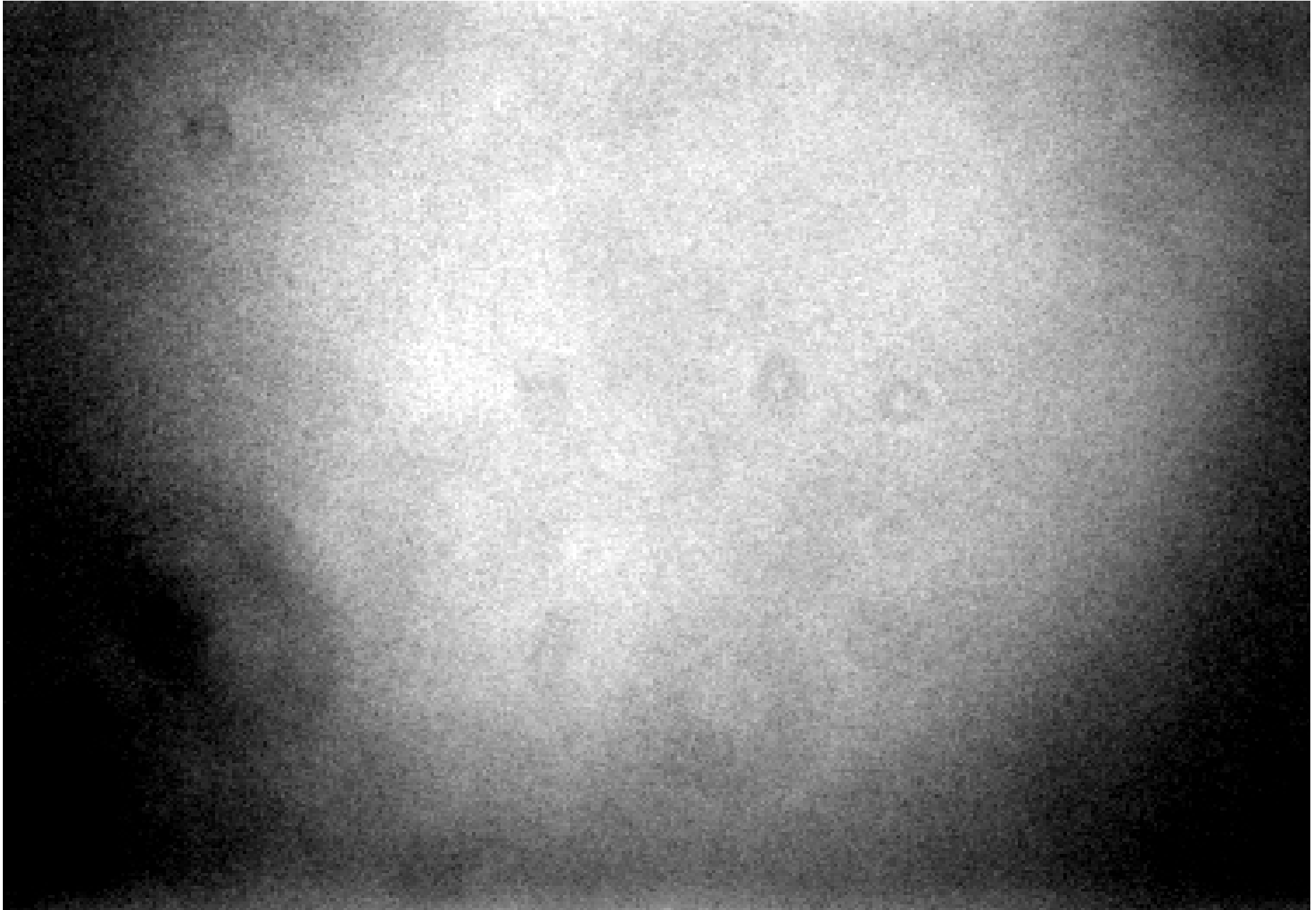
ASTROMETRY
AND
PHOTOMETRY
TOOLS
FITS WCS
SUPPORT

STAR ATLAS
WITH GSC
INCLUDED,
USNO SUPPORT

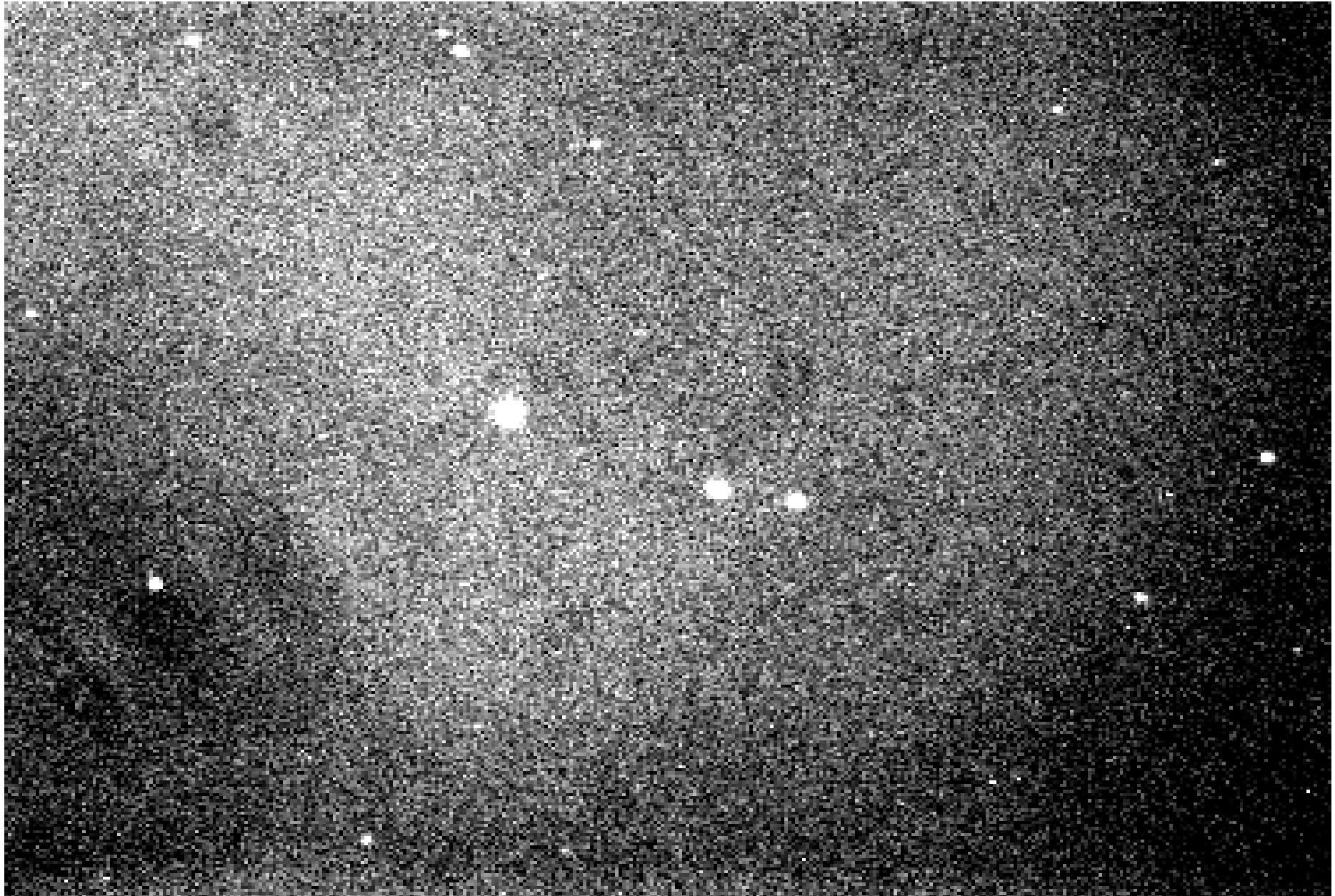
Dark image



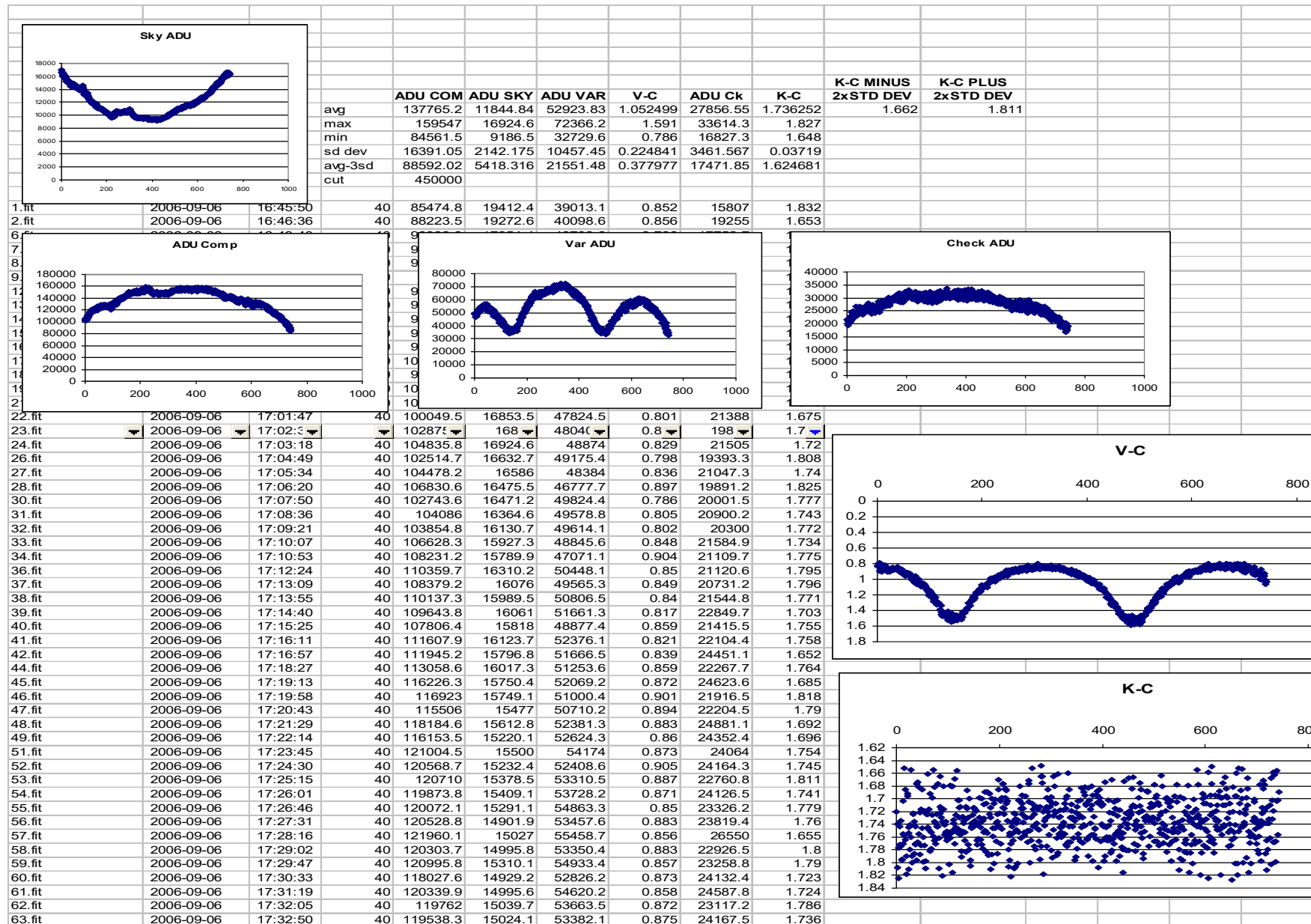
Flat image



Field of UV Grus

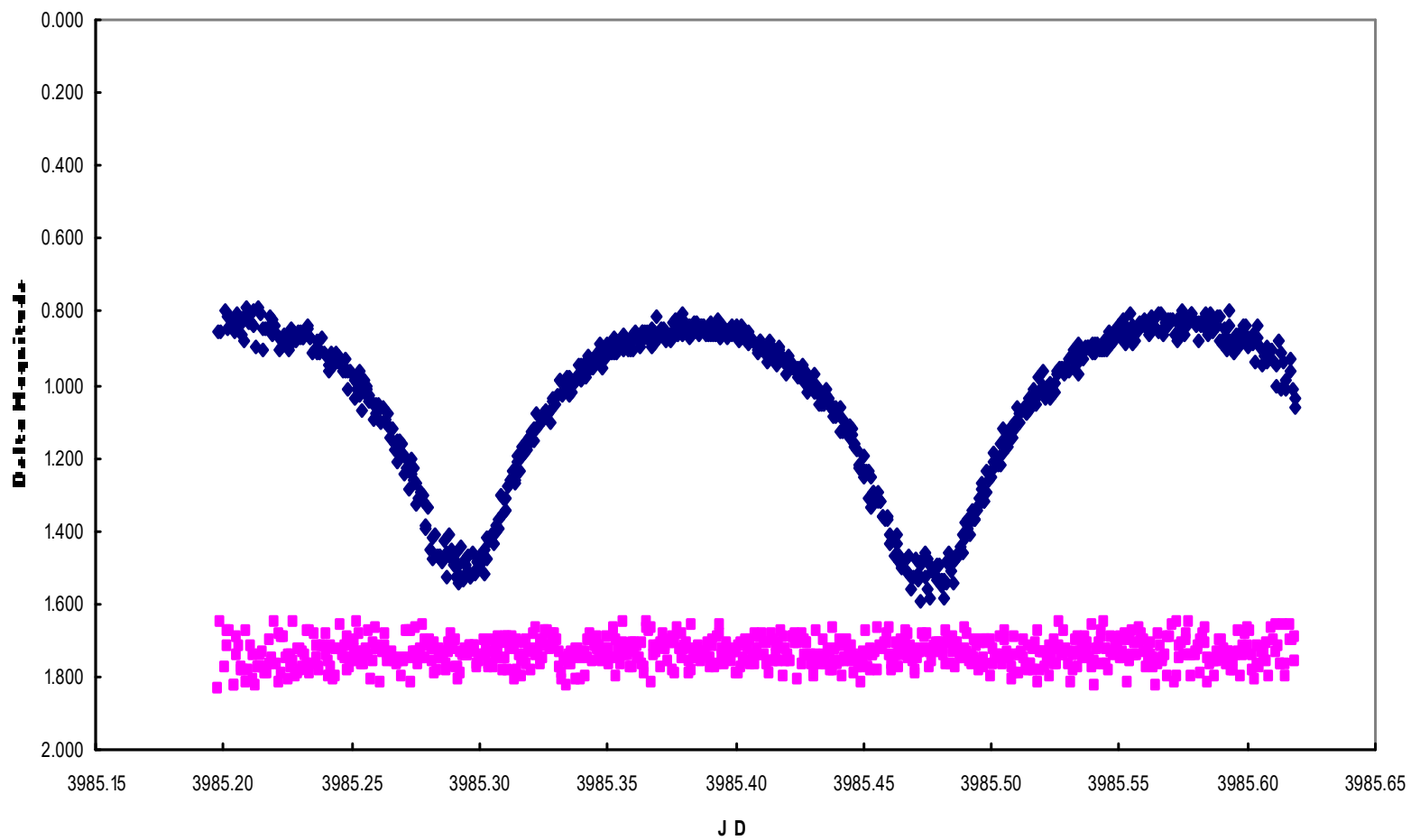


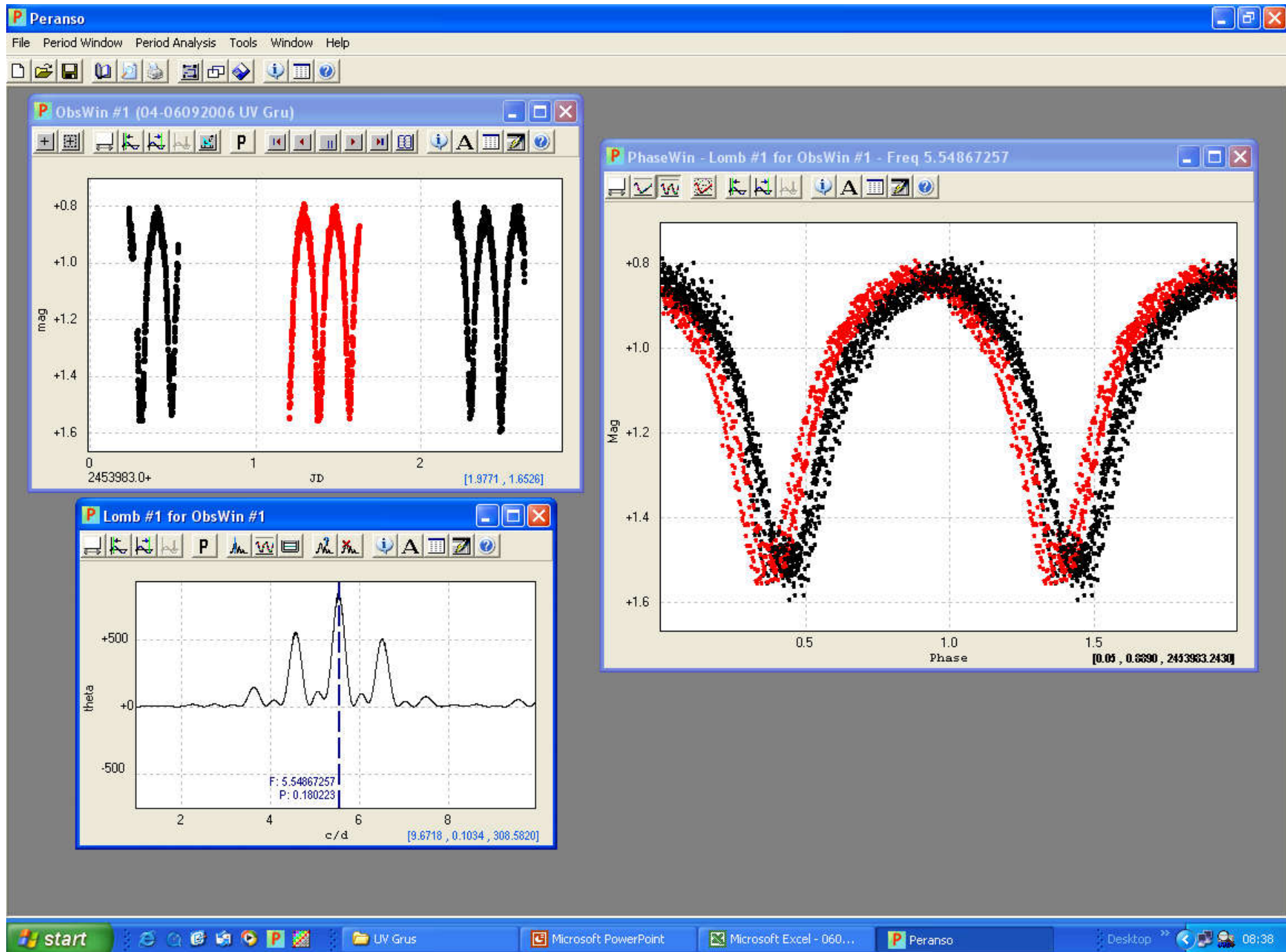
Processing!



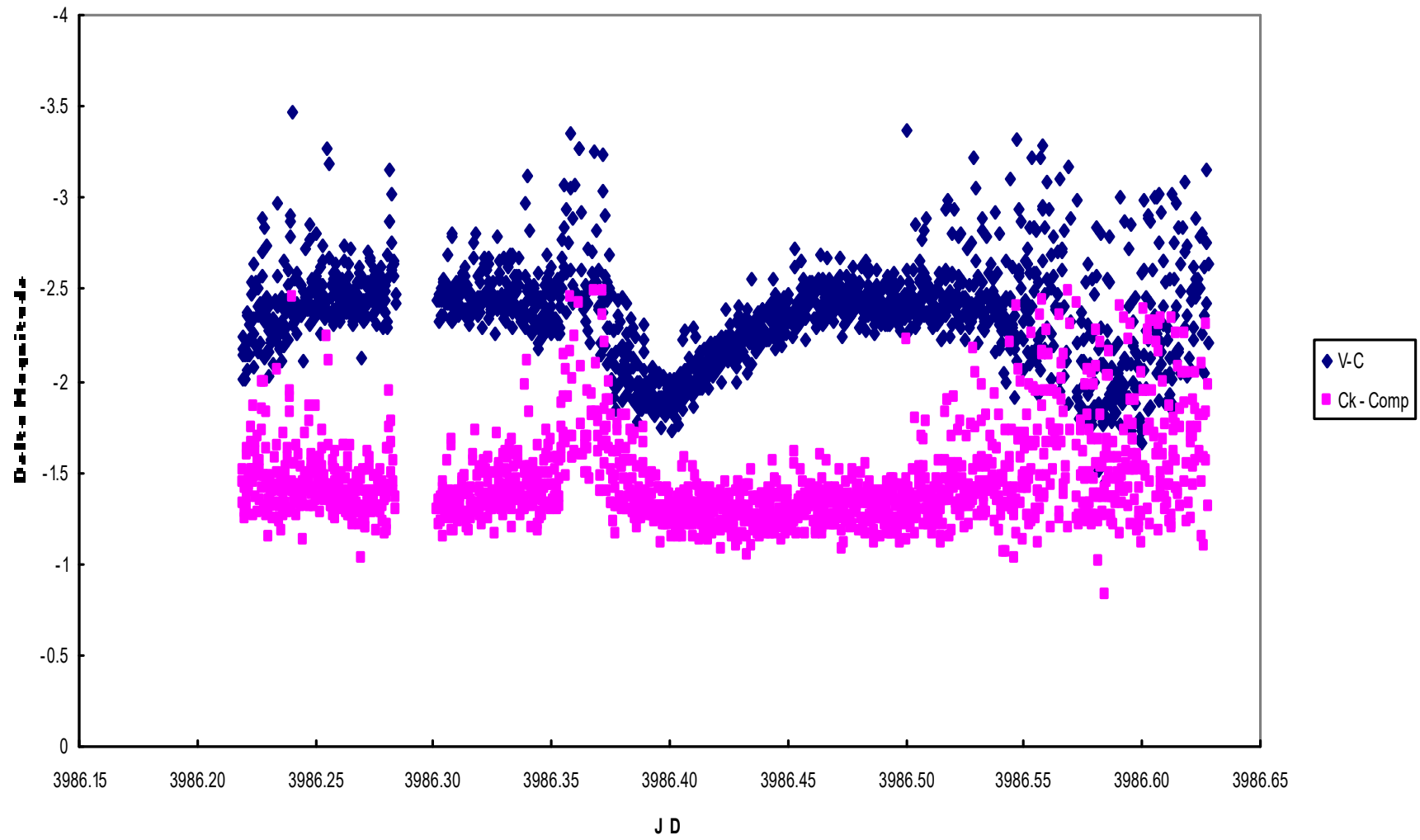
Light curve UV Grus 6 September 2006

Observations





Observations





RAINBOW OPTICS

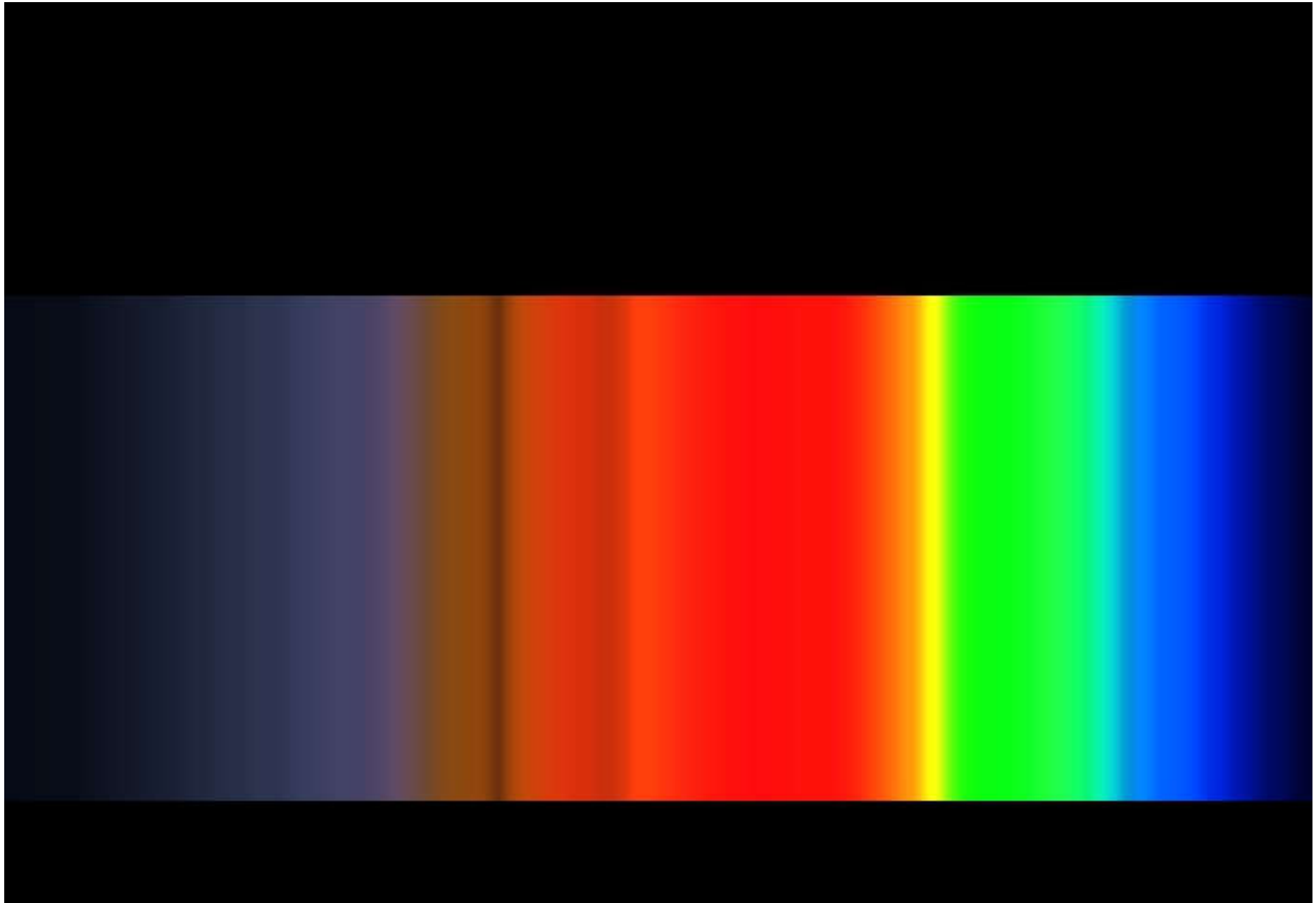
"Beauty in Starlight"

2116 Regent Way, Castro Valley, CA 94546

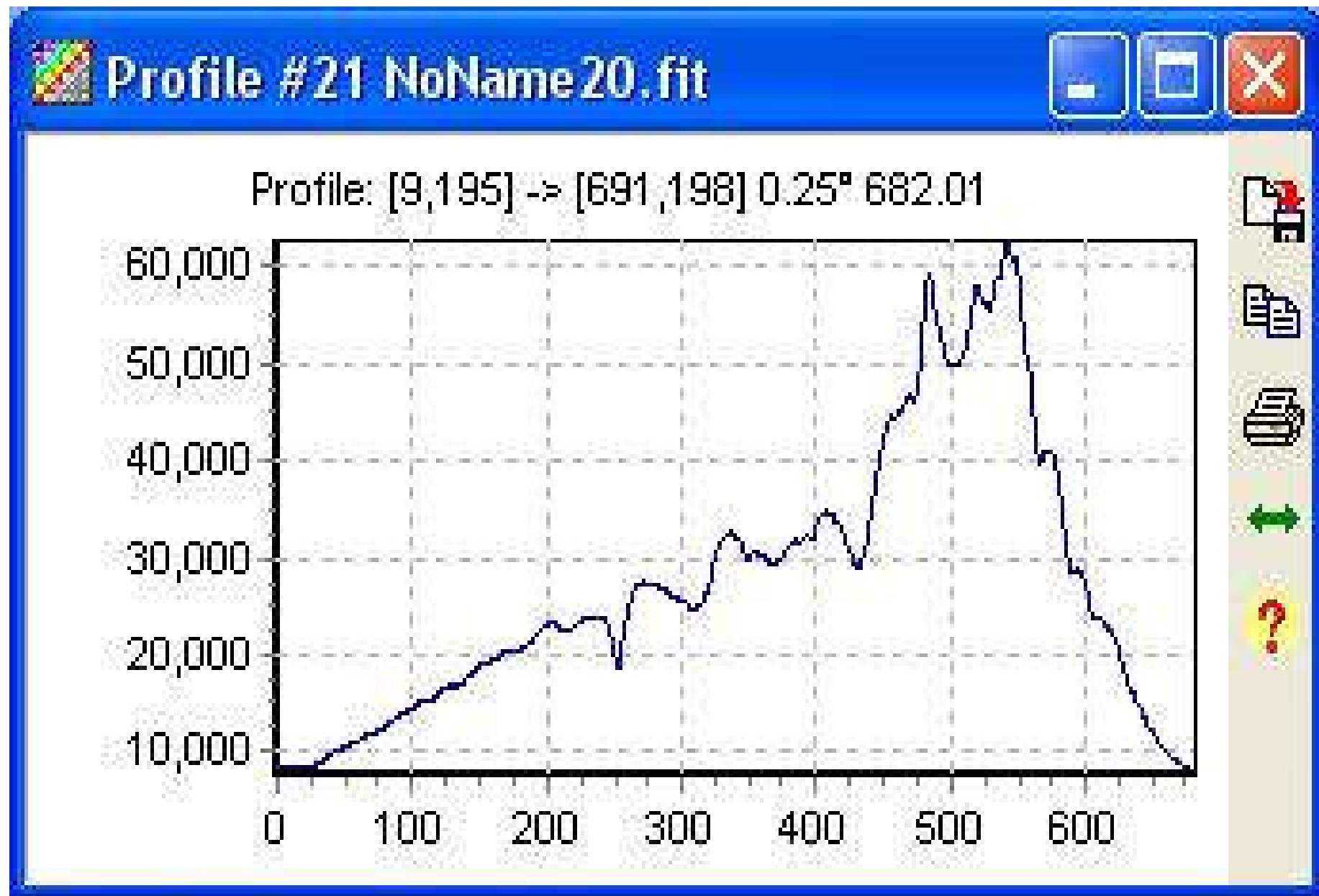
STAR SPECTROSCOPE

STAR SPECTROSCOPE
Own

Antares Spectrum



Antares profile



Comet Temple



Attempts with the TAL and Nikon digital







