

V&V Summary Report

L2 ASCDS Version : 7.6.7.1

Observation 7202 - L2 Version 002
Chandra X-Ray Center

L2 Processing Date : Apr 4 2006

See axaff07202N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.04.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.631999

Comments

Several x-ray sources are included in the region defining the zeroth order and in the dispersed spectrum. Spectrum may need to be re-extracted in CIAO to separate the sources. Serendipitous zeroth order image and dispersed spectrum of HD 93162 present; zeroth order of HD 93162 has a bad CCD raw and off-axis PSF. The zeroth order and the dispersed spectrum of HD 93162 lie on top of the spectral arm of the dispersed spectrum of the primary target.

Analysis will be tricky because spectra for several sources are superimposed. User could possibly exploit asymmetry in plus and minus orders.

seq_num	200332
obs_id	7202
title	A Chandra HETGS Survey of O-Stars
observer	Dr. Wayne Waldron
object	HD93129AB
dtcycle	0
cycle	P
ra_targ	160.989583
dec_targ	-59.5475
ra_nom	160.99234471008
dec_nom	-59.545962127868
roll_nom	102.45898822443
revision	2
ontime	9631.999964118
livetime	9510.0337808783
ontime4	9631.999964118
ontime5	9631.999964118
ontime6	9631.999964118
ontime7	9631.999964118
ontime8	9631.999964118
ontime9	9631.999964118
l2events	130981

