

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 240 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : May 25 2007

See axaff00240N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.06.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	44.08

Comments

Standard software processing technique using the tool `tgdetect` failed to determine an accurate position for the zeroth order for this observation. The source is extended and asymmetric. The processing software defaulted to the coordinates supplied by the user for the position of the zeroth order for the grating spectral extraction. For grating analysis of localized X-ray emission within the extended emission, the investigator will need to extract one or more dispersed spectra using user-defined zeroth order positions for all positions of interest. Coordinates used as zeroth order position for extracting dispersed spectra in this processing: `ra=03:38:29.3, dec=-35:27:01.0`.

seq_num	600000
obs_id	240
title	THE DETAILED X-RAY SPECTRA OF ELLIPTICAL GALAXIES
observer	Prof. Claude Canizares
object	NGC 1399
dtcycle	0
cycle	P
ra_targ	54.622083
dec_targ	-35.450278
ra_nom	54.618524122813
dec_nom	-35.446616611384
roll_nom	151.10455945613
revision	3
ontime	44092.800041065
livetime	43534.470457448
ontime4	44092.800041065
ontime5	44092.800041065
ontime6	44089.559080824
ontime7	44092.800041065
ontime8	44092.800041065
ontime9	44092.800041065
l2events	441860

