

# V&V Summary Report

## L2 ASCDS Version : 7.6.10

Observation 2336 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jun 16 2007

See axaff02336N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.06.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.222

## Comments

Optical photometry of source enabled during the observation. No dispersed spectrum visible, although the data indicate that first order meg spectrum may be present. Standard software processing technique using the tool tgdetect failed to determine an accurate position for the zeroth order for this observation due to low S/N. The processing software defaulted to the coordinates supplied by the user for the position of the zeroth order for the grating spectral extraction. Wavelength assignments may be improved by running tgdetect with custom parameters to accept a smaller S/N value.

seq_num	300053
obs_id	2336
title	THE NATURE OF CLASSICAL SYMBIOTIC OUTBURSTS
observer	Prof Phil Charles
object	Z ANDROMEDAE
dtcycle	0
cycle	P
ra_targ	353.416667
dec_targ	48.818333
ra_nom	353.41460329584
dec_nom	48.820065124693
roll_nom	255.98800920573
revision	2
ontime	19225.0
livetime	18914.499574977
ontime4	19222.459009841
ontime5	19225.0
ontime6	19225.0
ontime7	19225.0
ontime8	19222.459009841
ontime9	19225.0
l2events	145271

