

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 4559 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : May 1 2006

See axaff04559N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.05.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	75.136

Comments

Zeroth order coordinates off by about +30 degrees in dec only from the

coordinates requested. However, the zeroth order is at the exact coordinates

found in SIMBAD for this object. Due to this apparent error in requested coordinates,

the target is not placed precisely in the center of the chip and the dispersed

spectral arms do not have equal energy coverage between the + and - arms.

The MEG - arm has more low energy coverage than usual and MEG + arm has less low energy coverage than usual. The reverse is true for HEG.

Zeroth order piled up. User should verify that the zeroth order position used to specify the spectral extraction regions is correct.

seq_num	400342
obs_id	4559
title	The Near Eddington Neutron Star 4U 1624-460: A Probe of Disk, Wind, and ISM structure
observer	Prof Julia Lee
object	4U 1624-49
dtcycle	0
cycle	P
ra_targ	247.01
dec_targ	-49.190306
ra_nom	247.02377350517
dec_nom	-49.193794561212
roll_nom	348.89782367865
revision	2
ontime	75136.599473119
livetime	73365.470698147
ontime4	75134.178854197
ontime5	75134.858472914
ontime6	75136.599473119
ontime7	75136.599473119
ontime8	75134.858472943
ontime9	75136.599473119
l2events	1420858

