

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 13712 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jul 28 2012

See axaff13712N002-VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.1244250596762

Comments

The combination of HRC-I detector and HETG gratings has not been used before on the Chandra mission. Users should be alert to possible issues due to this mode. ===== The software module celldetect normally computes the zeroth order image size using a guess of the cell size provided by calibration files. There is no cell size available for the combination HTC-I HETG to make this calculation. The user can probably insert the information manually in CIAO. The PSF and off-axis region determination are not supported for this configuration. === The zeroth order has been located correctly.

seq_num	401398	Sequence number
obs_id	13712	Observation id
title	An accurate X-ray position of the neutron-star low-mass X-ray binary GX 3+1	Proposal title
observer	Dr. Jeroen Homan	Principal investigator
object	GX 3+1	Source name
ra_targ	266.98375	Observer's specified target RA [deg]
dec_targ	-26.563556	Observer's specified target Dec [deg]
ra_nom	266.98537706688	Nominal RA [deg]
dec_nom	-26.559786043827	Nominal Dec [deg]
roll_nom	79.905172994198	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1124.4250596762	[s]
livetime	1110.1275833657	Overtime multiplied by DTCOR
l2events	129372	Number of level 2 events

