

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3143 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 14 2012

See axaff03143N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.98

Comments

This is an interleaved-mode observation. The primary exposure (e1) is shorter than the secondary exposure (e2). Therefore the longer exposure was used to determine the zeroth order position, then that position was applied to both exposures. The zeroth order position used is $x=4086.66$, $y=4107.44$, the result obtained using the tool `tgdetect` on the e2 exposure.

seq_num	700582	Sequence number
obs_id	3143	Observation id
title	PROBING UNIFICATION WITH ACIS-HETG OBSERVATION OF COMPTON-THIN SEYFERT 2 NGC 2110	Proposal title
observer	Prof. Julia Lee	Principal investigator
object	NGC2110	Source name
dtcycle	0	
cycle	P	events are from which exps? P[primary] S[econdar
ra_targ	88.0475	Observer's specified target RA [deg]
dec_targ	-7.456111	Observer's specified target Dec [deg]
ra_nom	88.046032168979	Nominal RA [deg]
dec_nom	-7.4577766481157	Nominal Dec [deg]
roll_nom	359.15644271824	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8606.3943116069	Sum of GTIs [s]
livetime	2087.1196259573	Livetime [s]
ontime4	8606.4353317022	Sum of GTIs [s]
ontime5	8606.3532516956	Sum of GTIs [s]
ontime6	8606.3122117072	Sum of GTIs [s]
ontime7	8606.3943116069	Sum of GTIs [s]
ontime8	8606.2711916119	Sum of GTIs [s]
ontime9	8599.6324316114	Sum of GTIs [s]
l2events	24268	Number of level 2 events

