

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3480 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 7 2012

See axaff03480N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.10.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	92.888

Comments

Roll constraint specified by PI met. However, the dispersed HETG spectral arms are oriented NE/SW, rather than NW/SE as discussed in the comments by the PI. Therefore, the dispersed spectra are parallel to, rather than perpendicular to, the extended NLR of the source. Coordinated with HST.

seq_num	700491	Sequence number
obs_id	3480	Observation id
title	REVEALING THE NATURE OF THE X-RAY ABSORPTION IN NGC 4151	Proposal
observer	Dr. Steven Kraemer	Principal investigator
object	NGC 4151	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	182.63625	Observer's specified target RA [deg]
dec_targ	39.405444	Observer's specified target Dec [deg]
ra_nom	182.62584731898	Nominal RA [deg]
dec_nom	39.400017349262	Nominal Dec [deg]
roll_nom	224.16312846578	Nominal Roll [deg]
revision	3	Processing version of data
ontime	92888.959625036	Sum of GTIs [s]
livetime	90818.302331869	Livetime [s]
ontime4	92885.277594864	Sum of GTIs [s]
ontime5	92888.959625036	Sum of GTIs [s]
ontime6	92888.959625036	Sum of GTIs [s]
ontime7	92888.959625036	Sum of GTIs [s]
ontime8	92888.959625036	Sum of GTIs [s]
ontime9	92885.27758491	Sum of GTIs [s]
l2events	693256	Number of level 2 events

