

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 320 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 20 2009

See axaff00320N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2009.11.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.51

Comments

Due to telemetry saturation, the effective exposure time is substantially less than the duration and may vary from chip-to-chip. This is expected for bright

sources.=====

Charge time for this ObsId remains at previous value of 3.51 ksec, although with the current processing the charge time would have been 3.42 ksec.

==This calibration observation was acquired with the focal plane temperature

raised from -120C to -110C. =====

This reprocessing of the data

applies no

CTI correction because none is available for that temperature.

==

Roll preference met.

seq_num	600080	Sequence number
obs_id	320	Observation id
title	BRIGHT ELLIPTICAL GALAXIES AND HIGH REDSHIFT CLUSTERS	Proposal tit
observer	DR Richard Mushotzky	Principal investigator
object	NGC 1399	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	54.6225	Observer's specified target RA
dec_targ	-35.45011	Observer's specified target Dec
ra_nom	54.671964454203	Nominal RA
dec_nom	-35.451700692809	Nominal Dec
roll_nom	40.083988400621	Nominal Roll
revision	3	Processing version of data
ontime	3425.7750378549	Sum of GTIs [s]
livetime	3382.3958115715	Livetime [s]
ontime0	3438.430796057	Sum of GTIs [s]
ontime1	3587.4765189961	Sum of GTIs [s]
ontime2	3289.2608955577	Sum of GTIs [s]
ontime3	3425.7750378549	Sum of GTIs [s]
ontime6	3953.5889149755	Sum of GTIs [s]
ontime7	6248.4225122184	Sum of GTIs [s]
l2events	516793	Number of level 2 events

