

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3719 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 11 2012

See axaff03719N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.10.25
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	68.369

Comments

A spike in the number of events sent from the instrument and in the background count rate occurs about 64 ksec into the observation. The cause appears to be a high radiation.

seq_num	700455	Sequence number
obs_id	3719	Observation id
title	DECONVOLUTION OF THE RELATIVISTIC FE-K LINES IN ACTIVE GALAXIES AND PHYSICS FROM THE NARROW EMISSION COMPONENT	Proposal title
observer	Dr. Tahir Yaqoob	Principal investigator
object	NGC 7314	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	338.942083	Observer's specified target RA [deg]
dec_targ	-26.050611	Observer's specified target Dec [deg]
ra_nom	338.94395528822	Nominal RA [deg]
dec_nom	-26.052066387862	Nominal Dec [deg]
roll_nom	90.202269013493	Nominal Roll [deg]
revision	3	Processing version of data
ontime	68367.45901978	Sum of GTIs [s]
livetime	67263.265257316	Livetime [s]
ontime4	68367.45901978	Sum of GTIs [s]
ontime5	68367.45901978	Sum of GTIs [s]
ontime6	68367.45901978	Sum of GTIs [s]
ontime7	68367.45901978	Sum of GTIs [s]
ontime8	68367.45901978	Sum of GTIs [s]
ontime9	68367.458999813	Sum of GTIs [s]
l2events	637190	Number of level 2 events

