

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 1031 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Sep 2 2012

See axaff01031N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.76

## Comments

seq_num	700389	Sequence number
obs_id	1031	Observation id
title	OBSERVATION OF MKR 231	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	Mrk 231	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	194.059583	Observer's specified target RA [deg]
dec_targ	56.873694	Observer's specified target Dec [deg]
ra_nom	194.07765211934	Nominal RA [deg]
dec_nom	56.873837998625	Nominal Dec [deg]
roll_nom	11.229408884957	Nominal Roll [deg]
revision	3	Processing version of data
ontime	39756.800037012	Sum of GTIs [s]
livetime	39253.375496272	Livetime [s]
ontime2	39756.800037012	Sum of GTIs [s]
ontime3	39756.800037012	Sum of GTIs [s]
ontime5	39756.800037012	Sum of GTIs [s]
ontime6	39753.55904685	Sum of GTIs [s]
ontime7	39756.800037012	Sum of GTIs [s]
ontime8	39753.559076771	Sum of GTIs [s]
l2events	430130	Number of level 2 events

