

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 4031 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Jan 4 2013

See axaff04031N002-VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.25
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.55

## Comments

A gap in telemetry resulted in the loss of part of the ACIS science run report. The missing values in the \*srr0.fits and \*srp0.fits files were collected from other files automatically in the software and verified manually. There is no adverse impact on the science data.

seq_num	700710	Sequence number
obs_id	4031	Observation id
title	WHY DO WE SEE BROAD LINES IN X-RAY ABSORBED AGN?	Proposal title
observer	Dr. Belinda Wilkes	Principal investigator
object	2MASS012031+2003	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	20.131667	Observer's specified target RA [deg]
dec_targ	20.05775	Observer's specified target Dec [deg]
ra_nom	20.130877410524	Nominal RA [deg]
dec_nom	20.067420201206	Nominal Dec [deg]
roll_nom	104.08082240944	Nominal Roll [deg]
revision	3	Processing version of data
ontime	4552.6172195673	Sum of GTIs [s]
livetime	4494.9692390762	Livetime [s]
ontime2	4552.6582595706	Sum of GTIs [s]
ontime3	4552.4940995574	Sum of GTIs [s]
ontime5	4552.576179564	Sum of GTIs [s]
ontime6	4552.5351395607	Sum of GTIs [s]
ontime7	4552.6172195673	Sum of GTIs [s]
ontime8	4552.4530595839	Sum of GTIs [s]
l2events	43137	Number of level 2 events

