

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 80 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Jan 25 2013

See axaff00080N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.148

## Comments

This observation was taken at a focal plane temperature of about -110 C. There is no CTI calibration for this temperature so none was applied.

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Charge time for this ObsId remains at previous value of 1.148 ks, although with the current processing the charge time would be 1.1455 ks.

seq_num	300005	Sequence number
obs_id	80	Observation id
title	SUPER-SOFT X-RAY SOURCES	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	RX J0019.8+2156	Source name
ra_targ	4.958333	Observer's specified target RA [deg]
dec_targ	21.948333	Observer's specified target Dec [deg]
ra_nom	4.9575441311302	Nominal RA [deg]
dec_nom	21.942980478027	Nominal Dec [deg]
roll_nom	282.30826960186	Nominal Roll [deg]
revision	5	Processing version of data
ontime	1145.5	Sum of GTIs [s]
livetime	1141.025390625	Livetime [s]
ontime5	1145.5	Sum of GTIs [s]
ontime6	1145.5	Sum of GTIs [s]
ontime7	1145.5	Sum of GTIs [s]
ontime8	1144.0405980423	Sum of GTIs [s]
ontime9	1142.5832965001	Sum of GTIs [s]
l2events	12880	Number of level 2 events

