

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 14227 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 30 2012

See [axaff14227N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.07.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.068685772896

## Comments

Live time is low by about 10%, due to the subarray chosen that has exposure times of 0.4 s with a detector read time of 0.7 s.

seq_num	401423	Sequence number
obs_id	14227	Observation id
title	Crust cooling of accretion heated neutron stars	Proposal title
observer	Dr. Rudy Wijnands	Principal investigator
object	MAXI J0556-332	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	89.1925	Observer's specified target RA [deg]
dec_targ	-33.173972	Observer's specified target Dec [deg]
ra_nom	89.189019407369	Nominal RA [deg]
dec_nom	-33.174757918028	Nominal Dec [deg]
roll_nom	137.90994503232	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20068.685772896	Sum of GTIs [s]
liveltime	18201.238683925	Livetime [s]
ontime7	20068.685772896	Sum of GTIs [s]
l2events	14267	Number of level 2 events

