

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 5546 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Aug 11 2012

See axaff05546N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.14633

## Comments

Solar activity during the last third of this observation resulted in elevated event rates in the primary and secondary data streams. The final processed event data have been examined by the HRC team and appear normal.

seq_num	500535	Sequence number
obs_id	5546	Observation id
title	Search for Sub-Millisecond Pulsars in 47 Tuc	Proposal title
observer	Prof. Robert Rutledge	Principal investigator
object	47 Tuc	Source name
ra_targ	6.021667	Observer's specified target RA [deg]
dec_targ	-72.080528	Observer's specified target Dec [deg]
ra_nom	6.0232992192782	Nominal RA [deg]
dec_nom	-72.085184398845	Nominal Dec [deg]
roll_nom	277.68211244692	Nominal Roll [deg]
revision	3	Processing version of data
ontime	50146.333571941	[s]
livetime	48274.262232428	Ontime multiplied by DTCOR
l2events	3129536	Number of level 2 events

