

V&V Summary Report

L2 ASCDS Version : 8.1.2

Observation 127 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Dec 5 2009

See axaff00127N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.04.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.013

Comments

Charge time for this ObsId remains at original value of 25.013 ks, although with the current processing the charge time would have been 25.121 ksec.

Roll constraint met.===

Vela pulsar wind nebula visible at zeroth order image.

===Several periods of elevated count rate due to a high radiation environment.

seq_num	500014	Sequence number
obs_id	127	Observation id
title	THE VELA PULSAR	Proposal title
observer	Prof Gordon Garmire	Principal investigator
object	VELA PULSAR	Source name
ra_targ	128.83625	Observer's specified target RA
dec_targ	-45.176667	Observer's specified target Dec
ra_nom	128.84351000763	Nominal RA
dec_nom	-45.176370166167	Nominal Dec
roll_nom	7.0724938548922	Nominal Roll
revision	5	Processing version of data
ontime	25121.982163772	[s]
livetime	24928.786877311	Ontime multiplied by DTCOR
l2events	1429864	Number of level 2 events

