

# V&V Summary Report

## L2 ASCDS Version : 7.6.8

Observation 4384 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Aug 1 2006

See axaff04384N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.08.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.019

## Comments

This observation was taken with NO dither due to an error in the spacecraft load. The pixel-to-pixel variations will be larger than they would be in dither mode. The chip boundaries are very sharp. Columns of pixels with little or not sensitivity on the CCD chips is not unusual. They are not usually seen when an observation is dithered.

An apparent spike in the radiation environment resulted in a small increase in the count rate about 8 ksec into the observation.

seq_num	500313
obs_id	4384
title	MULTI-EPOCH OBSERVATIONS OF PSR B1509-58 AND ITS NEBULA
observer	Prof. Bryan Gaensler
object	PSR B1509-58
dtcycle	0
cycle	P
ra_targ	228.481667
dec_targ	-59.135889
ra_nom	228.50909301391
dec_nom	-59.138436681668
roll_nom	18.226659071664
revision	2
ontime	10019.199962676
livetime	9892.3308199102
ontime0	10019.199962676
ontime1	10019.199962676
ontime2	10019.199962676
ontime3	10019.199962676
ontime6	10019.199962676
ontime7	10019.199962676
l2events	212865

