

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.1

Observation 5515 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Nov 24 2007

See axaff05515N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.12.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.18738

## Comments

The current observation has been reprocessed as part of Repro III ('C' supplement) the purpose of which is to update all HRC-I ObsIDs since Jan 2000 to the latest calibrations available for that configuration. Specifically, we are updating the DEGAP solution and the Gain Maps applied. For more information see the Repro IIIC web page at

<http://asc.harvard.edu/cda/repro3.html#IIIC>

and the associated links.

seq_num	500509
obs_id	5515
title	The Surface Temperature of Isolated Neutron Stars
observer	Dr. Steven Murray
object	PSR B1509-58
ra_targ	228.481667
dec_targ	-59.135833
ra_nom	228.48437724611
dec_nom	-59.139702236792
roll_nom	312.68239668185
revision	3
ontime	45187.383312106
livetime	44863.052322016
l2events	1855090

