

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 9088 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : May 21 2012

See axaff09088N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	169.145301

Comments

Aspect Team has examined this observation and indicated the larger than normal SIM offset is not unexpected so soon after the Normal Sun Mode anomaly, and that it is within tolerance of acceptable pointing during the observation. The science potential of the observation is not affected.

seq_num	500951	Sequence number
obs_id	9088	Observation id
title	The 'black-widow' pulsar in X-rays	Proposal title
observer	Dr. Vyacheslav Zavlin	Principal investigator
object	PSR B1957+20	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.903333	Observer's specified target RA [deg]
dec_targ	20.804167	Observer's specified target Dec [deg]
ra_nom	299.90145945494	Nominal RA [deg]
dec_nom	20.799648012977	Nominal Dec [deg]
roll_nom	217.15729200307	Nominal Roll [deg]
revision	2	Processing version of data
ontime	169145.30130088	Sum of GTIs [s]
livetime	166935.29341643	Livetime [s]
ontime2	169123.22528303	Sum of GTIs [s]
ontime3	169126.44833326	Sum of GTIs [s]
ontime6	169117.03257674	Sum of GTIs [s]
ontime7	169145.30130088	Sum of GTIs [s]
ontime8	169135.8303141	Sum of GTIs [s]
l2events	1037082	Number of level 2 events

