

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.1

Observation 6142 - L2 Version 003  
Chandra X-Ray Center

L2 Processing Date : Apr 4 2006

See axaff06142N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.04.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.1466

## Comments

Grating used primarily to reduce pileup. Zeroth order region is not entirely within the subarray used. Aim point offset ~30 arcsec to the west, as requested by the oberver. Broad east/west streak in Level 2 data is instrumental.

seq_num	500595
obs_id	6142
title	Monitoring of the Relativistic Magnetohydrodynamic Shock in the Crab Nebula
observer	Dr Koji Mori
object	The Crab Nebula
dtcycle	0
cycle	P
ra_targ	83.62375
dec_targ	22.016472
ra_nom	83.625363411782
dec_nom	22.028843220106
roll_nom	90.838085820205
revision	3
ontime	10146.60040319
livetime	8925.5809317291
ontime7	10146.60040319
l2events	2452218

