

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6141 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 7 2020

See axaff06141N004_VV001_vvref2.pdf for the full report

V&V Scientist	Melania Nynka
V&V Date (YYYY-MM-DD)	2020.10.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.8571

Comments

HETG is inserted as a filter; there is no useful gratings information in the observation. The zeroth order position used in the grating extraction is NOT at the position of the pulsar (which is not included in the pointing), but is near the edge of the subarray.

seq_num	500594	Sequence number
obs_id	6141	Observation id
title	Monitoring of the Relativistic Magnetohydrodynamic Shock in the Crab Nebula	Proposal title
observer	Dr Koji Mori	Principal investigator
object	Crab Nebula	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.640417	Observer's specified target RA [deg]
dec_targ	22.016472	Observer's specified target Dec [deg]
ra_nom	83.635528334465	Nominal RA [deg]
dec_nom	22.005934961453	Nominal Dec [deg]
roll_nom	272.23540165547	Nominal Roll [deg]
revision	4	Processing version of data
ontime	9857.100391686	Sum of GTIs [s]
livetime	8670.9187118983	Livetime [s]
ontime7	9857.100391686	Sum of GTIs [s]
l2events	1817811	Number of level 2 events

