

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13291 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13291N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.963199914515

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	501559	Sequence number
obs_id	13291	Observation id
title	A timing and spectral imaging observation of the soft gamma-ray pulsar IGR J18490-0000	Proposal title
observer	Dr Jelle Kaastra	Principal investigator
object	IGR J18490-0000	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	282.256667	Observer's specified target RA [deg]
dec_targ	-0.021583	Observer's specified target Dec [deg]
ra_nom	282.25965048699	Nominal RA [deg]
dec_nom	-0.022036428601615	Nominal Dec [deg]
roll_nom	294.26450868771	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22963.199914515	Sum of GTIs [s]
livetime	22672.426050418	Livetime [s]
ontime2	22963.199914515	Sum of GTIs [s]
ontime3	22963.199914515	Sum of GTIs [s]
ontime5	22963.199914515	Sum of GTIs [s]
ontime6	22963.199914515	Sum of GTIs [s]
ontime7	22963.199914515	Sum of GTIs [s]
ontime8	22963.199914515	Sum of GTIs [s]
l2events	215708	Number of level 2 events

