

V&V Summary Report

L2 ASCDS Version : 10

Observation 14399 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff14399N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.071917334259

Comments

Joint proposal with XMM.

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	501795	Sequence number
obs_id	14399	Observation id
title	Unveiling the pulsating behaviour of J1813-1246, a very energetic radio-quiet pulsar	Proposal title
observer	Dr. Martino Marelli	Principal investigator
object	PSR J1813-1246	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	273.3475	Observer's specified target RA [deg]
dec_targ	-12.766333	Observer's specified target Dec [deg]
ra_nom	273.34916970711	Nominal RA [deg]
dec_nom	-12.768881722424	Nominal Dec [deg]
roll_nom	245.15701490108	Nominal Roll [deg]
revision	2	Processing version of data
ontime	51071.917334259	Sum of GTIs [s]
livetime	50404.625135688	Livetime [s]
ontime5	51071.876294255	Sum of GTIs [s]
ontime6	51068.694223881	Sum of GTIs [s]
ontime7	51071.917334259	Sum of GTIs [s]
ontime8	51071.794214249	Sum of GTIs [s]
l2events	399521	Number of level 2 events

