

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14829 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14829N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.060059698164

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	501955	Sequence number
obs_id	14829	Observation id
title	Searching for X-ray counterparts of radio-quiet Fermi pulsars	Prop
observer	Dr. Martino Marelli	Principal investigator
object	PSR J2139+4716	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	324.982917	Observer's specified target RA [deg]
dec_targ	47.270306	Observer's specified target Dec [deg]
ra_nom	324.98364585957	Nominal RA [deg]
dec_nom	47.273301301152	Nominal Dec [deg]
roll_nom	23.07140398372	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25060.059698164	Sum of GTIs [s]
livetime	24732.63156926	Livetime [s]
ontime5	25060.018658161	Sum of GTIs [s]
ontime6	25056.83677727	Sum of GTIs [s]
ontime7	25060.059698164	Sum of GTIs [s]
ontime8	25056.795737267	Sum of GTIs [s]
ontime9	25056.754697263	Sum of GTIs [s]
l2events	230192	Number of level 2 events

