

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 14827 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff14827N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.065795435607

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	501953	Sequence number
obs_id	14827	Observation id
title	Searching for X-ray counterparts of radio-quiet Fermi pulsars	Prop
observer	Dr Martino Marelli	Principal investigator
object	PSR J2030+4415	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	307.714583	Observer's specified target RA [deg]
dec_targ	44.260194	Observer's specified target Dec [deg]
ra_nom	307.71117684356	Nominal RA [deg]
dec_nom	44.261950351158	Nominal Dec [deg]
roll_nom	86.813356920101	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25065.795435607	Sum of GTIs [s]
livetime	24738.292365071	Livetime [s]
ontime5	25065.754395604	Sum of GTIs [s]
ontime6	25065.713355601	Sum of GTIs [s]
ontime7	25065.795435607	Sum of GTIs [s]
ontime8	25065.672315598	Sum of GTIs [s]
ontime9	25062.490305245	Sum of GTIs [s]
l2events	203624	Number of level 2 events

