V&V Summary Report L2 ASCDS Version: 10.2.2

Observation 15869 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 11 2014

See axaff15869N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.064184084654

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	502102	Sequence number
obs_id	15869	Observation id
title	The remarkable X-ray evolution of SN 2010jl	Proposal title
observer	Dr. Poonam Chandra	Principal investigator
object	SN 2010jl	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	145.722083	Observer's specified target RA [deg]
dec_targ	9.494944	Observer's specified target Dec [deg]
ra_nom	145.72393422664	Nominal RA [deg]
dec_nom	9.4925405023246	Nominal Dec [deg]
roll_nom	249.82446947007	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40064.184084654	Sum of GTIs [s]
livetime	39540.716024765	Livetime [s]
ontime2	40064.019924641	Sum of GTIs [s]
ontime5	40064.143044651	Sum of GTIs [s]
ontime6	40064.102004647	Sum of GTIs [s]
ontime7	40064.184084654	Sum of GTIs [s]
ontime8	40057.778984129	Sum of GTIs [s]
12events	314577	Number of level 2 events

