V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16580 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff16580N002_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	47.465954349458

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	502269	Sequence number
obs_id	16580	Observation id
title	X-rays to probe the environment and the progenitor of Type Ia SN2014J	Proposal title
observer	Dr Raffaella Margutti	Principal investigator
object	SN2014J	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.925417	Observer's specified target RA [deg]
dec_targ	69.673889	Observer's specified target Dec [deg]
ra_nom	148.91156496291	Nominal RA [deg]
dec_nom	69.671600512524	Nominal Dec [deg]
roll_nom	166.12989113525	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47465.954349458	Sum of GTIs [s]
livetime	46845.776711955	Livetime [s]
ontime5	47465.913309455	Sum of GTIs [s]
ontime6	47465.872269452	Sum of GTIs [s]
ontime7	47465.954349458	Sum of GTIs [s]
ontime8	47462.69020927	Sum of GTIs [s]
12events	496582	Number of level 2 events

