

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14940 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff14940N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	73.091390443623

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	601070	Sequence number
obs_id	14940	Observation id
title	Chandra survey of the oldest open clusters	Proposal title
observer	Dr Maureen van den Berg	Principal investigator
object	Berkeley 17	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	80.133333	Observer's specified target RA [deg]
dec_targ	30.563056	Observer's specified target Dec [deg]
ra_nom	80.12819130311	Nominal RA [deg]
dec_nom	30.569819297988	Nominal Dec [deg]
roll_nom	105.91326250283	Nominal Roll [deg]
revision	2	Processing version of data
ontime	73091.390443623	Sum of GTIs [s]
livetime	72136.397618378	Livetime [s]
ontime0	73094.408373952	Sum of GTIs [s]
ontime1	73091.308353603	Sum of GTIs [s]
ontime2	73088.208343387	Sum of GTIs [s]
ontime3	73091.390443623	Sum of GTIs [s]
l2events	123219	Number of level 2 events

