

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 14894 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff14894N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.072800192833

## 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	502018	Sequence number
obs_id	14894	Observation id
title	X-Ray Signatures of Late-Time Circumstellar Interaction in Type II <sub>n</sub> Supernovae	Proposal title
observer	Dr. Ori Fox	Principal investigator
object	SN 2005cp	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	359.87875	Observer's specified target RA [deg]
dec_targ	18.202667	Observer's specified target Dec [deg]
ra_nom	359.88112246564	Nominal RA [deg]
dec_nom	18.200635258572	Nominal Dec [deg]
roll_nom	260.15589111738	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25072.800192833	Sum of GTIs [s]
liveltime	24745.205599987	Livetime [s]
ontime5	25072.800192833	Sum of GTIs [s]
ontime6	25072.800192833	Sum of GTIs [s]
ontime7	25072.800192833	Sum of GTIs [s]
ontime8	25069.659162521	Sum of GTIs [s]
l2events	200255	Number of level 2 events

