V&V Summary Report L2 ASCDS Version: 10

Observation 15668 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 6 2014

See axaff15668N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.075211807013

## 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	502038	Sequence number
obs_id	15668	Observation id
title	SN 2012hn: a tidal detonation event?	Proposal title
observer	Prof. Thomas Maccarone	Principal investigator
object	SN 2012hn	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	100.6775	Observer's specified target RA [deg]
dec_targ	-27.447167	Observer's specified target Dec [deg]
ra_nom	100.67410322784	Nominal RA [deg]
dec_nom	-27.447413244884	Nominal Dec [deg]
roll_nom	126.89817967788	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30075.211807013	Sum of GTIs [s]
livetime	29682.257023705	Livetime [s]
ontime3	30075.129727006	Sum of GTIs [s]
ontime6	30075.170767009	Sum of GTIs [s]
ontime7	30075.211807013	Sum of GTIs [s]
ontime8	30075.088687003	Sum of GTIs [s]
12events	135348	Number of level 2 events

