

V&V Summary Report

L2 ASCDS Version : 10

Observation 16000 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff16000N002_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	40.07266912061

Comments

Joint proposal with NRAO.

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	502233	Sequence number
obs_id	16000	Observation id
title	State of the shocked plasma: X-ray and radio signatures from type IIP supernovae	Proposal title
observer	Prof. Alak Ray	Principal investigator
object	SN 2013ej	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	24.200667	Observer's specified target RA [deg]
dec_targ	15.758611	Observer's specified target Dec [deg]
ra_nom	24.19751470089	Nominal RA [deg]
dec_nom	15.758712903879	Nominal Dec [deg]
roll_nom	120.52253994876	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40072.66912061	Sum of GTIs [s]
livetime	39549.090197479	Livetime [s]
ontime2	40072.504960597	Sum of GTIs [s]
ontime3	40072.587040603	Sum of GTIs [s]
ontime6	40072.628080606	Sum of GTIs [s]
ontime7	40072.66912061	Sum of GTIs [s]
ontime8	40069.404970288	Sum of GTIs [s]
l2events	194433	Number of level 2 events

