

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 16556 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16556N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.064984332919

## 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	502268	Sequence number
obs_id	16556	Observation id
title	Constraining the progenitor mass-loss and shock parameters around a very unusual explosion: SN2013ge	Proposal title
observer	Dr Raffaella Margutti	Principal investigator
object	SN2013ge	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	158.702083	Observer's specified target RA [deg]
dec_targ	21.661639	Observer's specified target Dec [deg]
ra_nom	158.70008418118	Nominal RA [deg]
dec_nom	21.663989783865	Nominal Dec [deg]
roll_nom	70.662416631844	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19064.984332919	Sum of GTIs [s]
livetime	18815.886277172	Livetime [s]
ontime3	19064.861212909	Sum of GTIs [s]
ontime5	19064.943292916	Sum of GTIs [s]
ontime6	19064.902252913	Sum of GTIs [s]
ontime7	19064.984332919	Sum of GTIs [s]
ontime8	19058.538122296	Sum of GTIs [s]
l2events	149557	Number of level 2 events

