

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 15582 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15582N002\_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	18.584500142932

## Comments

Joint proposal with HST.

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	801197	Sequence number
obs_id	15582	Observation id
title	A DETAILED CHANDRA/HST STUDY OF THE FIRST z approx 1 CLUSTER BLINDLY DISCOVERED IN THE PLANCK ALL SKY SURVEY	Proposal title
observer	Dr. Pasquale Mazzotta	Principal investigator
object	PLCKG266.6-27.3	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	93.966667	Observer's specified target RA [deg]
dec_targ	-57.781	Observer's specified target Dec [deg]
ra_nom	94.038219322316	Nominal RA [deg]
dec_nom	-57.745744748186	Nominal Dec [deg]
roll_nom	40.269198124671	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18584.500142932	Sum of GTIs [s]
livetime	18341.679966855	Livetime [s]
ontime0	18584.500142932	Sum of GTIs [s]
ontime1	18584.500142932	Sum of GTIs [s]
ontime2	18584.500142932	Sum of GTIs [s]
ontime3	18584.500142932	Sum of GTIs [s]
ontime6	18584.500142932	Sum of GTIs [s]
l2events	53507	Number of level 2 events

