

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15298 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15298N002\_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	10.084300077558

## 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	801331	Sequence number
obs_id	15298	Observation id
title	Observing Distant Planck Clusters (Type A)	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	PSZ226	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	221.905417	Observer's specified target RA [deg]
dec_targ	-40.330611	Observer's specified target Dec [deg]
ra_nom	221.86214508423	Nominal RA [deg]
dec_nom	-40.373855392907	Nominal Dec [deg]
roll_nom	234.74459481486	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10084.300077558	Sum of GTIs [s]
livetime	9952.5412730906	Livetime [s]
ontime0	10084.300077558	Sum of GTIs [s]
ontime1	10084.300077558	Sum of GTIs [s]
ontime2	10084.300077558	Sum of GTIs [s]
ontime3	10084.300077558	Sum of GTIs [s]
ontime6	10071.736186326	Sum of GTIs [s]
l2events	29959	Number of level 2 events

