

# V&V Summary Report

## L2 ASCDS Version : 10.4.3.1

Observation 17153 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Feb 11 2016

See [axaff17153N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2016.02.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.082293923259

## Comments

Optional chip S2 was dropped.

seq_num	801441	Sequence number
obs_id	17153	Observation id
title	Chandra Calibration of the Richness-Mass Relation of Galaxy Clusters: Enabling Cluster Cosmology with the DES	Proposal title
observer	Eduardo Rozo	Principal investigator
object	RM J113613.0+400235.8	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	174.054167	Observer's specified target RA [deg]
dec_targ	40.043278	Observer's specified target Dec [deg]
ra_nom	174.03320846521	Nominal RA [deg]
dec_nom	40.061872655833	Nominal Dec [deg]
roll_nom	125.24095772228	Nominal Roll [deg]
revision	1	Processing version of data
ontime	14082.293923259	Sum of GTIs [s]
livetime	13898.298385917	Livetime [s]
ontime0	14079.029713035	Sum of GTIs [s]
ontime1	14075.929682732	Sum of GTIs [s]
ontime2	14082.252883315	Sum of GTIs [s]
ontime3	14082.293923259	Sum of GTIs [s]
l2events	32856	Number of level 2 events

