

# V&V Summary Report

## L2 ASCDS Version : 10.3.3

Observation 17159 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Mar 23 2015

See [axaff17159N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.03.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	7.0649000544548

## Comments

seq_num	801447	Sequence number
obs_id	17159	Observation id
title	Chandra Calibration of the Richness-Mass Relation of Galaxy Clusters: Enabling Cluster Cosmology with the DES	Proposal title
observer	Dr. Eduardo Rozo	Principal investigator
object	RM J133408.7+201453.0	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	203.53625	Observer's specified target RA [deg]
dec_targ	20.248056	Observer's specified target Dec [deg]
ra_nom	203.5065579886	Nominal RA [deg]
dec_nom	20.273864840489	Nominal Dec [deg]
roll_nom	132.37510646782	Nominal Roll [deg]
revision	1	Processing version of data
ontime	7064.9000544548	Sum of GTIs [s]
livetime	6972.5919341396	Livetime [s]
ontime0	7064.9000544548	Sum of GTIs [s]
ontime1	7064.9000544548	Sum of GTIs [s]
ontime2	7064.9000544548	Sum of GTIs [s]
ontime3	7064.9000544548	Sum of GTIs [s]
ontime6	7064.9000544548	Sum of GTIs [s]
l2events	19143	Number of level 2 events

