

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16159 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See [axaff16159N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	96.065900738835

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	901099	Sequence number
obs_id	16159	Observation id
title	Hot gas emission and AGN-galaxy coevolution at the dawn of cluster formation	Proposal title
observer	Emanuele Daddi	Principal investigator
object	CL J1449+0856	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	222.309167	Observer's specified target RA [deg]
dec_targ	8.940639	Observer's specified target Dec [deg]
ra_nom	222.30709809995	Nominal RA [deg]
dec_nom	8.935713518574	Nominal Dec [deg]
roll_nom	208.19489846019	Nominal Roll [deg]
revision	2	Processing version of data
ontime	96065.900738835	Sum of GTIs [s]
livetime	94810.729022995	Livetime [s]
ontime2	96050.195406973	Sum of GTIs [s]
ontime3	96059.618608236	Sum of GTIs [s]
ontime6	96065.900738835	Sum of GTIs [s]
ontime7	96065.900738835	Sum of GTIs [s]
ontime8	96065.900738835	Sum of GTIs [s]
l2events	468658	Number of level 2 events

