

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 15093 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15093N003_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	112.69740086675

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	801224	Sequence number
obs_id	15093	Observation id
title	Extreme constraints on ICM physics and cosmology: a deep observation of XMMUJ0044, the most distant massive cluster	Proposal title
observer	Dr Paolo Tozzi	Principal investigator
object	XMMUJ0044.0-2033	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	11.021667	Observer's specified target RA [deg]
dec_targ	-20.566583	Observer's specified target Dec [deg]
ra_nom	11.035360405915	Nominal RA [deg]
dec_nom	-20.545031438616	Nominal Dec [deg]
roll_nom	53.559642103528	Nominal Roll [deg]
revision	3	Processing version of data
ontime	112697.40086675	Sum of GTIs [s]
livetime	111224.9263578	Livetime [s]
ontime2	112684.83664536	Sum of GTIs [s]
ontime3	112697.40086675	Sum of GTIs [s]
ontime6	112691.11873597	Sum of GTIs [s]
ontime7	112697.40086675	Sum of GTIs [s]
ontime8	112691.11874604	Sum of GTIs [s]
l2events	542136	Number of level 2 events

