

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15092 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15092N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.069400154352

## 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	801223	Sequence number
obs_id	15092	Observation id
title	The strongest shock around an FR II radio galaxy?	Proposal title
observer	Dr Judith Croston	Principal investigator
object	3C 444	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	333.607083	Observer's specified target RA [deg]
dec_targ	-17.026778	Observer's specified target Dec [deg]
ra_nom	333.60392624769	Nominal RA [deg]
dec_nom	-17.02661832487	Nominal Dec [deg]
roll_nom	119.15568267405	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20069.400154352	Sum of GTIs [s]
livetime	19807.178666458	Livetime [s]
ontime2	20069.400154352	Sum of GTIs [s]
ontime3	20066.259164095	Sum of GTIs [s]
ontime6	20069.400154352	Sum of GTIs [s]
ontime7	20069.400154352	Sum of GTIs [s]
ontime8	20069.400154352	Sum of GTIs [s]
l2events	117589	Number of level 2 events

