

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 15591 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15591N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.091100154519

## Comments

Roll preference met.

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	901037	Sequence number
obs_id	15591	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.55584	Observer's specified target RA [deg]
dec_targ	2.496472	Observer's specified target Dec [deg]
ra_nom	150.54445410326	Nominal RA [deg]
dec_nom	2.4990658866918	Nominal Dec [deg]
roll_nom	70.2091842253	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20091.100154519	Sum of GTIs [s]
livedtime	19828.595140148	Livetime [s]
ontime0	20091.100154519	Sum of GTIs [s]
ontime1	20091.100154519	Sum of GTIs [s]
ontime2	20091.100154519	Sum of GTIs [s]
ontime3	20091.100154519	Sum of GTIs [s]
l2events	40773	Number of level 2 events

