

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15209 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See [axaff15209N002_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	24.090100185275

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	901039	Sequence number
obs_id	15209	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.30715	Observer's specified target RA [deg]
dec_targ	2.585492	Observer's specified target Dec [deg]
ra_nom	150.29574967677	Nominal RA [deg]
dec_nom	2.5880831797419	Nominal Dec [deg]
roll_nom	70.20921211549	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24090.100185275	Sum of GTIs [s]
livetime	23775.345291481	Livetime [s]
ontime0	24086.959204912	Sum of GTIs [s]
ontime1	24090.100185275	Sum of GTIs [s]
ontime2	24086.959214926	Sum of GTIs [s]
ontime3	24086.959174931	Sum of GTIs [s]
l2events	48942	Number of level 2 events

