

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15709 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See axaff15709N002-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	10.06848308295

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	200922	Sequence number
obs_id	15709	Observation id
title	X-ray irradiation of planets with atmospheres amenable to comprehensive follow-up	Proposal title
observer	Mr. Michael Salz	Principal investigator
object	Wasp-77	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	37.155	Observer's specified target RA [deg]
dec_targ	-7.060667	Observer's specified target Dec [deg]
ra_nom	37.157274654231	Nominal RA [deg]
dec_nom	-7.0587163835907	Nominal Dec [deg]
roll_nom	343.01481510723	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10068.48308295	Sum of GTIs [s]
livetime	9936.930939162	Livetime [s]
ontime2	10068.318922937	Sum of GTIs [s]
ontime3	10068.401002944	Sum of GTIs [s]
ontime6	10068.442042947	Sum of GTIs [s]
ontime7	10068.48308295	Sum of GTIs [s]
ontime8	10065.218922555	Sum of GTIs [s]
l2events	49184	Number of level 2 events

