

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 16490 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff16490N002_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	24.570600188971

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	401499	Sequence number
obs_id	16490	Observation id
title	The Small Magellanic Cloud - A Case Study of X-ray Populations at Low Metallicity	Proposal title
observer	Dr Andreas Zezas	Principal investigator
object	Deep Field 03	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	18.487083	Observer's specified target RA [deg]
dec_targ	-73.342778	Observer's specified target Dec [deg]
ra_nom	18.514239600457	Nominal RA [deg]
dec_nom	-73.340554654718	Nominal Dec [deg]
roll_nom	358.73470179449	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24570.600188971	Sum of GTIs [s]
livetime	24249.567208889	Livetime [s]
ontime0	24570.600188971	Sum of GTIs [s]
ontime1	24567.459198713	Sum of GTIs [s]
ontime2	24567.459208608	Sum of GTIs [s]
ontime3	24570.600188971	Sum of GTIs [s]
ontime7	24570.600188971	Sum of GTIs [s]
l2events	102807	Number of level 2 events

