

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15390 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15390N002_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	48.54290037334

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	601096	Sequence number
obs_id	15390	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays	Proposal
observer	Professor Gordon Garmire	Principal investigator
object	ngc5483	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	212.604167	Observer's specified target RA [deg]
dec_targ	-43.324722	Observer's specified target Dec [deg]
ra_nom	212.655217465	Nominal RA [deg]
dec_nom	-43.31899485968	Nominal Dec [deg]
roll_nom	5.2439108223637	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48542.90037334	Sum of GTIs [s]
livetime	47908.651643199	Livetime [s]
ontime0	48542.90037334	Sum of GTIs [s]
ontime1	48542.90037334	Sum of GTIs [s]
ontime2	48539.759312987	Sum of GTIs [s]
ontime3	48542.90037334	Sum of GTIs [s]
ontime7	48542.90037334	Sum of GTIs [s]
l2events	223604	Number of level 2 events

