

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16525 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16525N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.067759376287

Comments

Joint proposal with HST.

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	801381	Sequence number
obs_id	16525	Observation id
title	SNAPSHOTS IN THE HISTORY OF DISSOCIATIVE MAJOR MERGERS	Proposal ti
observer	Dr Florian Pacaud	Principal investigator
object	Abell S0295	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	41.365417	Observer's specified target RA [deg]
dec_targ	-53.036111	Observer's specified target Dec [deg]
ra_nom	41.352044957231	Nominal RA [deg]
dec_nom	-53.036821421974	Nominal Dec [deg]
roll_nom	167.67354497936	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45067.759376287	Sum of GTIs [s]
livetime	44478.915921634	Livetime [s]
ontime0	45070.900346637	Sum of GTIs [s]
ontime1	45070.900346637	Sum of GTIs [s]
ontime2	45064.618425786	Sum of GTIs [s]
ontime3	45067.759376287	Sum of GTIs [s]
ontime7	45070.900346637	Sum of GTIs [s]
l2events	234779	Number of level 2 events

