

# V&V Summary Report

## L2 ASCDS Version : 10.1

Observation 16136 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16136N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	112.31610086381

## 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	801390	Sequence number
obs_id	16136	Observation id
title	Did Precessing Jets and/or a Merger Make a Diamond in Abell 2626?	&#160
observer	Dr. Craig Sarazin	Principal investigator
object	Abell 2626	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	354.127083	Observer's specified target RA [deg]
dec_targ	21.145972	Observer's specified target Dec [deg]
ra_nom	354.12344484171	Nominal RA [deg]
dec_nom	21.123630233907	Nominal Dec [deg]
roll_nom	255.03186605389	Nominal Roll [deg]
revision	2	Processing version of data
ontime	112316.10086381	Sum of GTIs [s]
livetime	110848.60832012	Livetime [s]
ontime5	112316.10086381	Sum of GTIs [s]
ontime6	112303.53680211	Sum of GTIs [s]
ontime7	112316.10086381	Sum of GTIs [s]
ontime8	112303.53670138	Sum of GTIs [s]
l2events	1063223	Number of level 2 events

