

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14210 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14210N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9625639789701

## 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	702706	Sequence number
obs_id	14210	Observation id
title	Exploratory X-ray Monitoring of z>4 Radio-Quiet Quasars	Proposal t
observer	Prof. Ohad Shemmer	Principal investigator
object	PSS 0926+3055	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	141.65125	Observer's specified target RA [deg]
dec_targ	30.918028	Observer's specified target Dec [deg]
ra_nom	141.65353337447	Nominal RA [deg]
dec_nom	30.915799331009	Nominal Dec [deg]
roll_nom	253.41972054695	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4962.5639789701	Sum of GTIs [s]
livetime	4899.725005771	Livetime [s]
ontime2	4962.6050189734	Sum of GTIs [s]
ontime3	4962.4408589602	Sum of GTIs [s]
ontime5	4962.5229389668	Sum of GTIs [s]
ontime6	4962.4818989635	Sum of GTIs [s]
ontime7	4962.5639789701	Sum of GTIs [s]
ontime8	4962.3998189569	Sum of GTIs [s]
l2events	45394	Number of level 2 events

