

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14956 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff14956N002_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	6.1459115100503

Comments

Observation coordinated with Hobby-Eberly Telescope.

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	702765	Sequence number
obs_id	14956	Observation id
title	Understanding the Nature of PHL 1811 Analogs	Proposal title
observer	Prof. William Brandt	Principal investigator
object	SDSS J1534+5034	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	233.552917	Observer's specified target RA [deg]
dec_targ	50.568139	Observer's specified target Dec [deg]
ra_nom	233.55204541177	Nominal RA [deg]
dec_nom	50.571217779867	Nominal Dec [deg]
roll_nom	43.150861412197	Nominal Roll [deg]
revision	2	Processing version of data
ontime	6145.9115100503	Sum of GTIs [s]
livetime	6065.6106516173	Livetime [s]
ontime2	6145.7473500371	Sum of GTIs [s]
ontime3	6145.8294300437	Sum of GTIs [s]
ontime6	6145.870470047	Sum of GTIs [s]
ontime7	6145.9115100503	Sum of GTIs [s]
ontime8	6145.7883900404	Sum of GTIs [s]
l2events	26173	Number of level 2 events

