

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16623 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See [axaff16623N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.473467817605

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	702963	Sequence number
obs_id	16623	Observation id
title	Deep Chandra Imaging of Two Youngest Radio Sources	Proposal title
observer	Dr Aneta Siemiginowska	Principal investigator
object	PKS 1718-649	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	260.920833	Observer's specified target RA [deg]
dec_targ	-65.010167	Observer's specified target Dec [deg]
ra_nom	260.96811892806	Nominal RA [deg]
dec_nom	-65.016058013919	Nominal Dec [deg]
roll_nom	348.1995009544	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33473.467817605	Sum of GTIs [s]
livetime	33036.112317759	Livetime [s]
ontime2	33473.303657591	Sum of GTIs [s]
ontime3	33473.385737598	Sum of GTIs [s]
ontime6	33473.426777601	Sum of GTIs [s]
ontime7	33473.467817605	Sum of GTIs [s]
ontime8	33470.203717232	Sum of GTIs [s]
l2events	159324	Number of level 2 events

