

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16078 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16078N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.093610139132

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	702971	Sequence number
obs_id	16078	Observation id
title	Chandra imaging of the bright Compton-thick Seyfert galaxy ESO 138-G1	Proposal title
observer	Dr Enrico Piconcelli	Principal investigator
object	ESO138-G1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	252.83375	Observer's specified target RA [deg]
dec_targ	-59.2345	Observer's specified target Dec [deg]
ra_nom	252.83871767656	Nominal RA [deg]
dec_nom	-59.232832455775	Nominal Dec [deg]
roll_nom	335.88282190765	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50093.610139132	Sum of GTIs [s]
livetime	49417.577676517	Livetime [s]
ontime7	50093.610139132	Sum of GTIs [s]
l2events	136633	Number of level 2 events

