

# V&V Summary Report

## L2 ASCDS Version : 7.6.10

Observation 929 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jun 6 2007

See axaff00929N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.345

## Comments

From the previous V&V report:

Roll Tolerance exceeded by 0.14 degrees = 8.4 arcmin Requested: 127 +/-8 deg Actual: 135.14 deg

CDO: Obsid 929 is an observation of a lensed cluster CL0024+17. It was referred to CDO for review because the roll tolerance was exceeded by 8.4 arcmin. The roll constraint was imposed to place another lensed cluster on S0. Since the main science involves CL0024+17, this observation does not need to be repeated.

seq_num	800105
obs_id	929
title	SPATIALLY RESOLVED X-RAY SPECTROSCOPY OF THE BEST LENSING CLUSTER OF GALAXIES CL0024+17
observer	Dr. Makoto Hattori
object	CL 0024+17
dtcycle	0
cycle	P
ra_targ	6.650833
dec_targ	17.161944
ra_nom	6.6325862446393
dec_nom	17.181858124278
roll_nom	135.16201597689
revision	2
ontime	40448.00003767
livetime	39935.823106332
ontime2	40444.759077445
ontime4	40444.759077445
ontime5	40448.00003767
ontime6	40444.759077445
ontime7	40448.00003767
ontime8	40448.00003767
l2events	430148

