Chandra X-ray Center

Seq Num: 800466

Instrument: ACIS

Obs ID: 6295

Source: Abell 3667

PI: Dr Alexey Vikhlinin

Title: A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT

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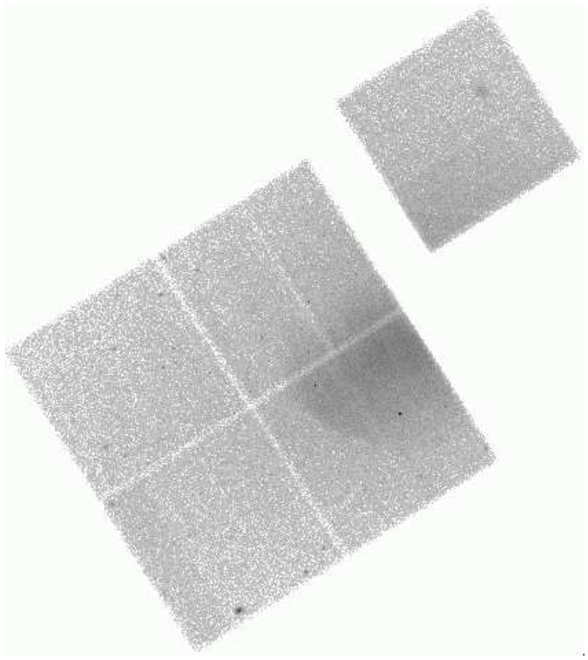
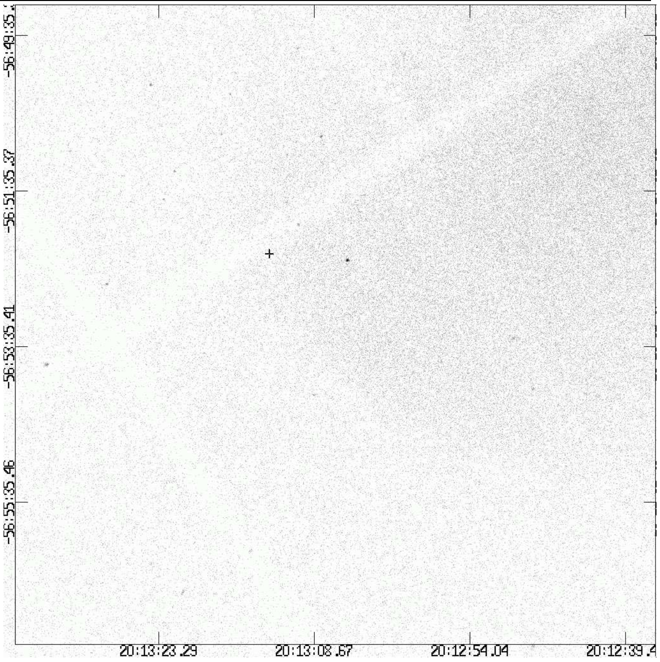
acisf06295N002 full img2.fits



acisf06295N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T13:22:15	Date and time of file creation
DATE-OBS	2005-06-15T06:03:21	Observation start date
DATE-END	2005-06-15T20:35:54	Observation end date
RA_PNT	303.30366284422	Pointing RA
DEC_PNT	-56.873360179896	Pointing Dec
ROLL_PNT	57.514373773229	Pointing Roll
RA_TARG	303.280208	Observer's specified target RA
DEC_TARG	-56.89	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T14:45:26	Date and time of file creation
DATE-OBS	2005-06-15T06:03:21	Observation start date
DATE-END	2005-06-15T20:35:54	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell 3667	Source name
TITLE	A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT	Proposal title
OBSERVER	Dr Alexey Vikhlinin	Principal investigator
OBS_ID	6295	Observation id
SEQ_NUM	800466	Sequence number
RA_NOM	303.30366284422	Nominal RA
DEC_NOM	-56.873360179896	Nominal Dec
ROLL_NOM	57.514373773229	Nominal Roll

Chandra X-ray Center

Seq Num: 800466

Instrument: ACIS

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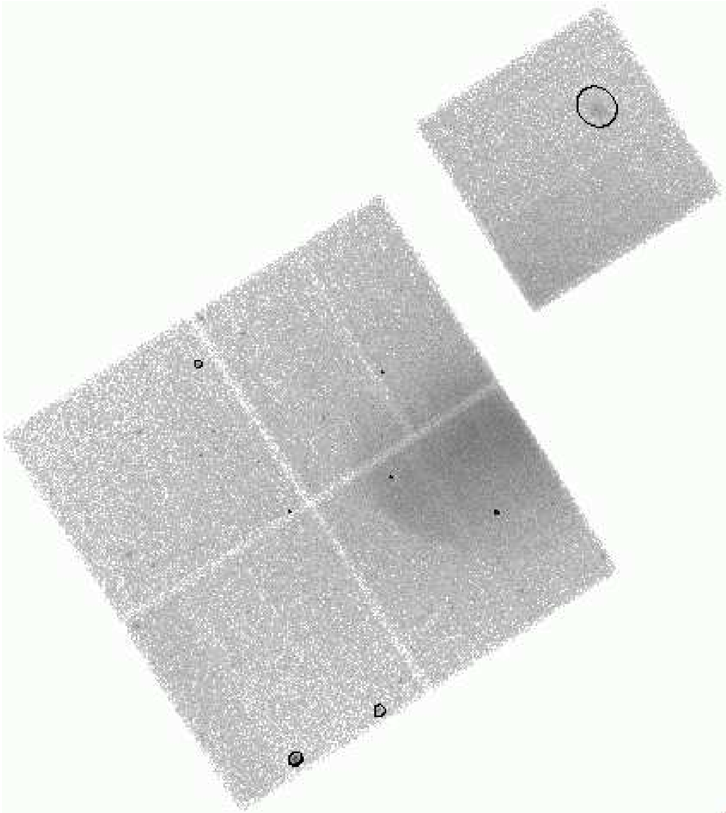
Title: A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
303.149646	-56.897234	1026.083374	34.755817	29.522635
303.272836	-56.874704	696.285706	28.784235	24.189829
303.384567	-57.053690	705.102295	31.770285	22.193766
303.384589	-57.054382	618.208313	32.441559	19.056061
303.034623	-56.638935	455.333344	42.231041	10.781959
303.282761	-56.808305	143.714279	14.371037	10.000273
303.286341	-57.023837	134.617493	15.978812	8.424750
303.390791	-56.897055	81.238640	10.557824	7.694638
303.497260	-56.802793	77.670456	12.070661	6.434648
303.283163	-56.848184	67.571426	10.589031	6.381266