Chandra X-ray Center

Seq Num: 800466

Instrument: ACIS

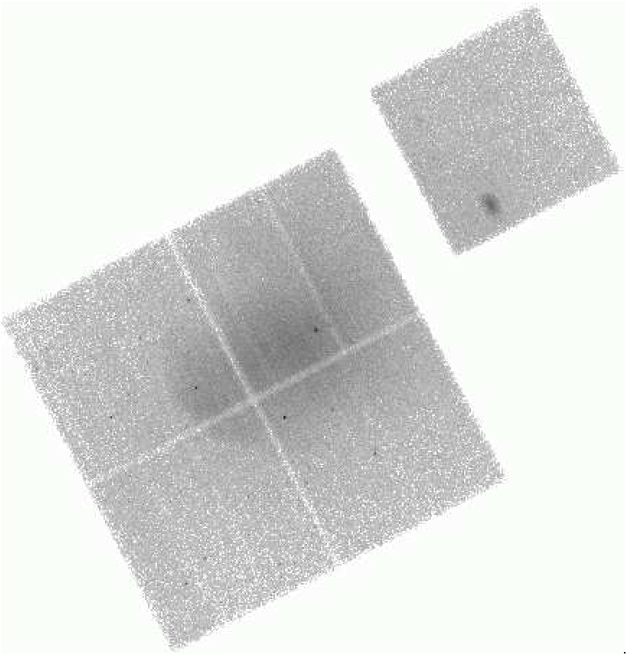
Obs ID: 6292

Source: Abell 3667

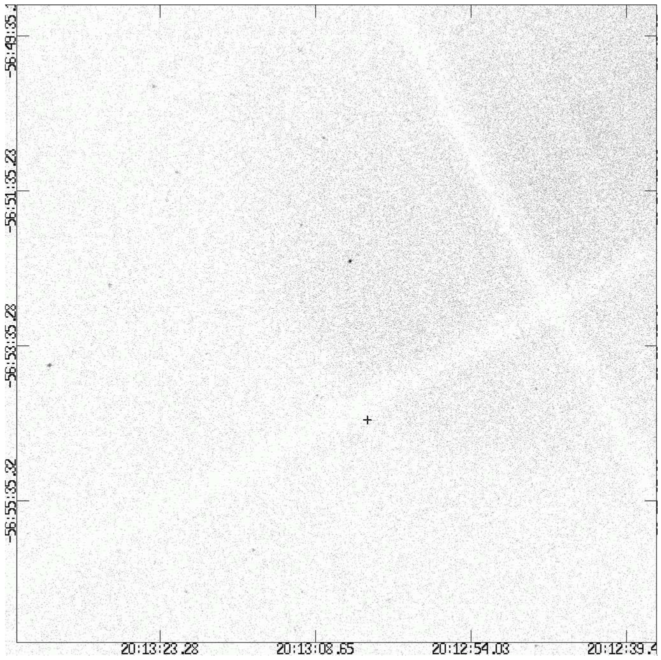
PI: Dr Alexey Vikhlinin

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

acisf06292N002 full img2.fits



acisf06292N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T06:44:56	Date and time of file creation
DATE-OBS	2005-06-10T15:09:16	Observation start date
DATE-END	2005-06-11T04:38:55	Observation end date
RA_PNT	303.26548414605	Pointing RA
DEC_PNT	-56.909188146798	Pointing Dec
ROLL_PNT	62.534665001593	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	153.60722351	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	2006-03-10T08:10:20	Date and time of file creation
DATE-OBS	2005-06-10T15:09:16	Observation start date
DATE-END	2005-06-11T04:38:55	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	6292	Observation id
SEQ_NUM	800466	Sequence number
RA_NOM	303.26548414605	Nominal RA
DEC_NOM	-56.909188146798	Nominal Dec
ROLL_NOM	62.534665001593	Nominal Roll

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Seq Num: 800466

Instrument: ACIS

Obs ID: 6292

Source: Abell 3667

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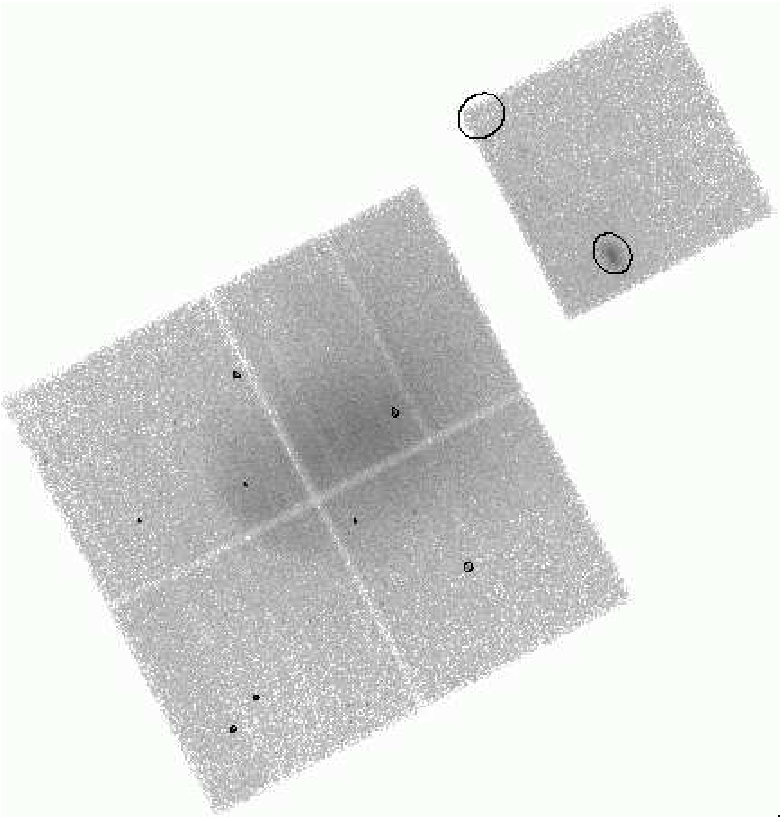
Title: A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
302.865893	-56.734374	2145.125000	70.273010	30.525589
303.149040	-56.897529	829.329529	32.010452	25.908085
303.272293	-56.874991	617.285706	27.322309	22.592735
303.106005	-56.831213	424.772400	31.949860	13.294970
303.390367	-56.897357	176.000000	15.416750	11.416155
303.024109	-56.925063	120.083336	16.198177	7.413386
303.011309	-56.651145	238.379471	32.353168	7.368041
303.285878	-57.023763	98.165520	13.457997	7.294215
303.282088	-56.808476	87.704544	13.524553	6.484838
303.259838	-57.004391	66.352272	11.178910	5.935487