Chandra X-ray Center

Seq Num: 800090

Instrument: ACIS

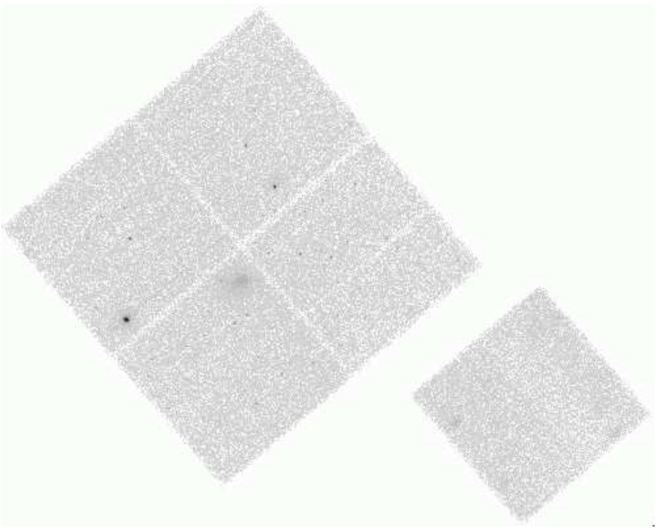
Obs ID: 914

Source: CL J0542.8-4100

PI: Dr. Harald Ebeling

Title: THE CLUSTER X-RAY TEMPERATURE FUNCTION AT Z>0.6

acisf00914N003 full img2.fits



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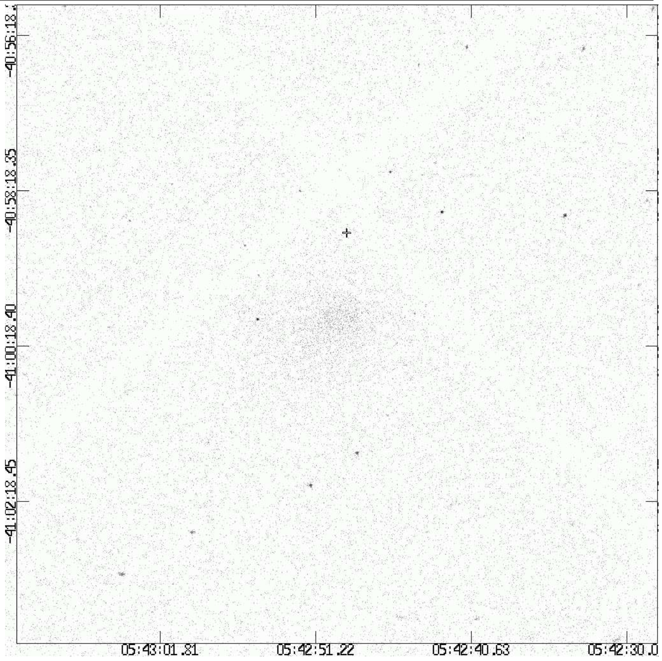

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-01T00:53:21	Date and time of file creation
DATE-OBS	2000-07-26T22:37:52	Observation start date
DATE-END	2000-07-27T13:12:26	Observation end date
RA_PNT	85.704615657632	Pointing RA
DEC_PNT	-40.980900671963	Pointing Dec
ROLL_PNT	139.46784475643	Pointing Roll
RA_TARG	85.70917	Observer's specified target RA
DEC_TARG	-41.00194	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-01T01:38:24	Date and time of file creation
DATE-OBS	2000-07-26T22:37:52	Observation start date
DATE-END	2000-07-27T13:12:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	CL J0542.8-4100	Source name
TITLE	THE CLUSTER X-RAY TEMPERATURE FUNCTION AT Z>0.6	Proposal title
OBSERVER	Dr. Harald Ebeling	Principal investigator
OBS_ID	914	Observation id
SEQ_NUM	800090	Sequence number
RA_NOM	85.704615657632	Nominal RA
DEC_NOM	-40.980900671963	Nominal Dec
ROLL_NOM	139.46784475643	Nominal Roll

Chandra X-ray Center

Seq Num: 800090

Instrument: ACIS

Obs ID: 914

Source: CL J0542.8-4100

PI: Dr. Harald Ebeling

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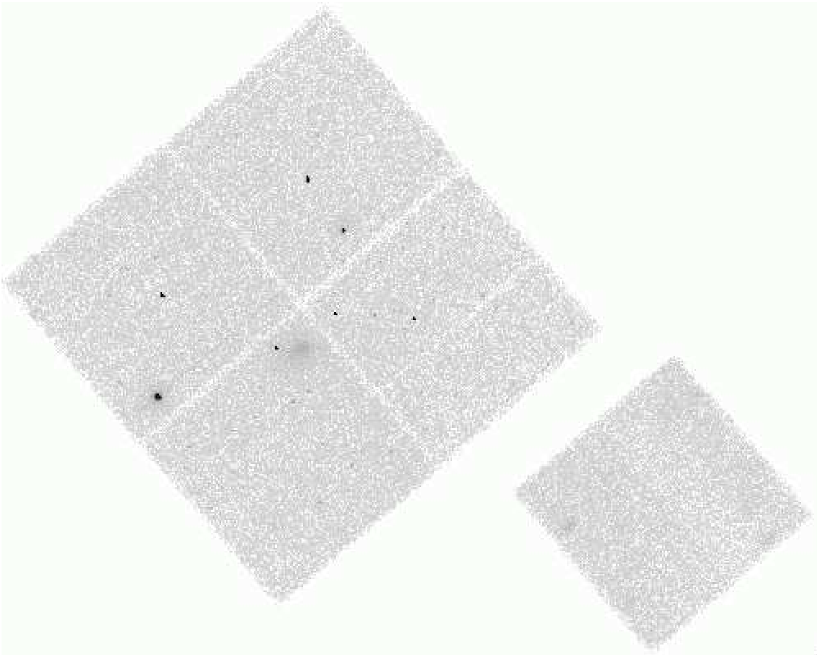
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
85.834822	-41.031860	24795.025391	172.767975	143.516327
85.670702	-40.920974	4911.727051	74.320053	66.088860
85.830487	-40.964330	472.909088	23.906633	19.781500
85.670697	-40.920780	1062.000000	78.139359	13.591102
85.677425	-40.976369	211.142853	16.136332	13.084936
85.729748	-40.999393	171.142853	14.748507	11.604080
85.702507	-40.886616	185.670456	16.205404	11.457317
85.608435	-40.979814	174.428574	15.594071	11.185570
85.642444	-40.977096	145.000000	14.293280	10.144628
85.714711	-41.035085	127.318184	12.816829	9.933672