Chandra X-ray Center

Seq Num: 800297

Instrument: ACIS

Obs ID: 3576

Source: NGC 1132

PI: Professor Gordon Garmire

Title: SELF-INTERACTING DARK MATTER HALOS ON SUB-CLUSTER SCALES

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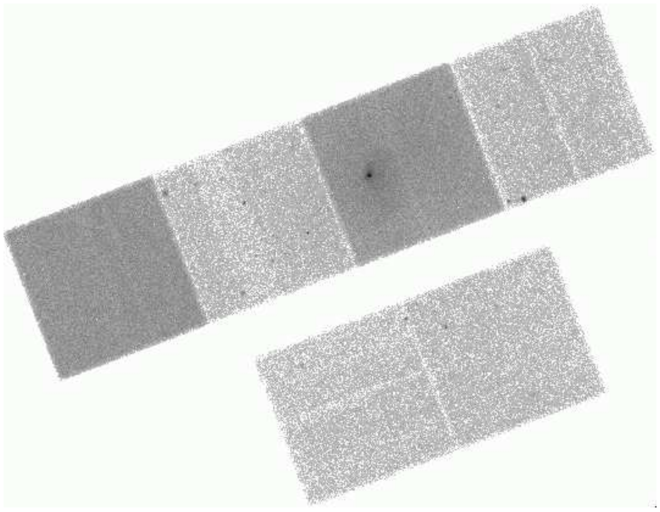
acisf03576N002 full img2.fits



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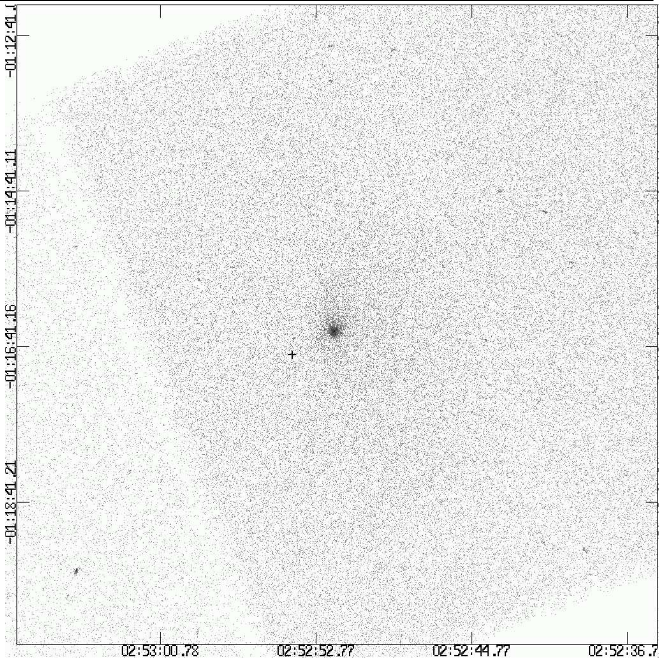

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-28T02:14:03	Date and time of file creation
DATE-OBS	2003-11-16T11:04:28	Observation start date
DATE-END	2003-11-16T22:40:19	Observation end date
RA_PNT	43.224934078303	Pointing RA
DEC_PNT	-1.2798819615034	Pointing Dec
ROLL_PNT	338.98496587736	Pointing Roll
RA_TARG	43.216667	Observer's specified target RA
DEC_TARG	-1.274889	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-28T02:49:49	Date and time of file creation
DATE-OBS	2003-11-16T11:04:28	Observation start date
DATE-END	2003-11-16T22:40:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 1132	Source name
TITLE	SELF-INTERACTING DARK MATTER HALOS ON SUB-CLUSTER SCALES	Proposal
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	3576	Observation id
SEQ_NUM	800297	Sequence number
RA_NOM	43.224934078303	Nominal RA
DEC_NOM	-1.2798819615034	Nominal Dec
ROLL_NOM	338.98496587736	Nominal Roll

Chandra X-ray Center

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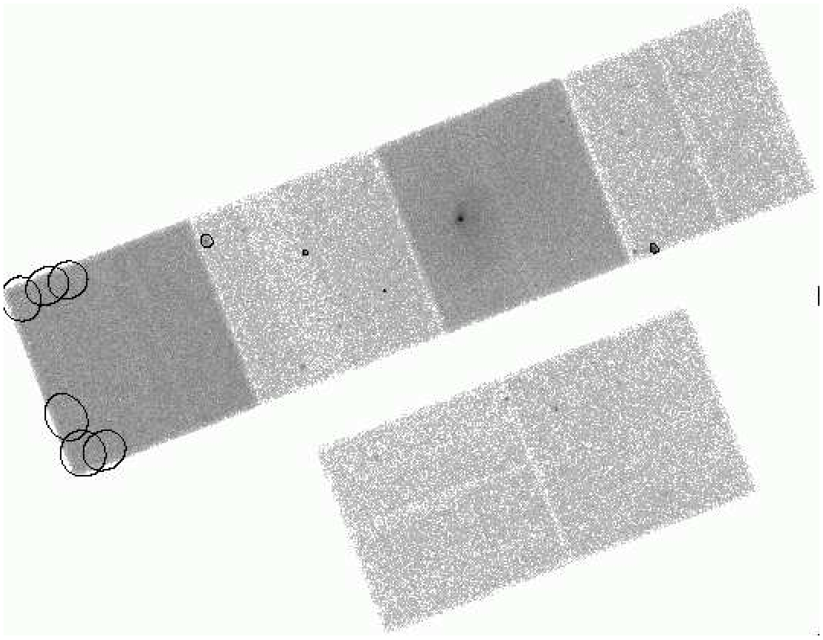
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
43.077555	-1.296019	507.931824	26.110439	19.453207
43.531334	-1.332306	872.023254	59.158070	14.740563
43.487081	-1.443127	858.249146	67.064308	12.797406
43.398440	-1.290733	205.572418	20.624542	9.967368
43.512793	-1.323033	525.514282	60.320465	8.712040
43.499122	-1.416921	575.378723	66.666824	8.630661
43.471906	-1.440906	525.033020	61.779373	8.498516
43.327871	-1.299207	119.052498	14.195176	8.386827
43.271129	-1.326149	99.954544	12.312284	8.118278
43.498022	-1.318991	469.375000	59.853577	7.842054