Chandra X-ray Center

Seq Num: 900080

Instrument: ACIS

Obs ID: 2484

Source: CHVC125

PI: DR. Joel Bregman

Title: DIFFUSE X-RAY EMISSION FROM THE MISSING BARYONS IN THE UNIVERSE

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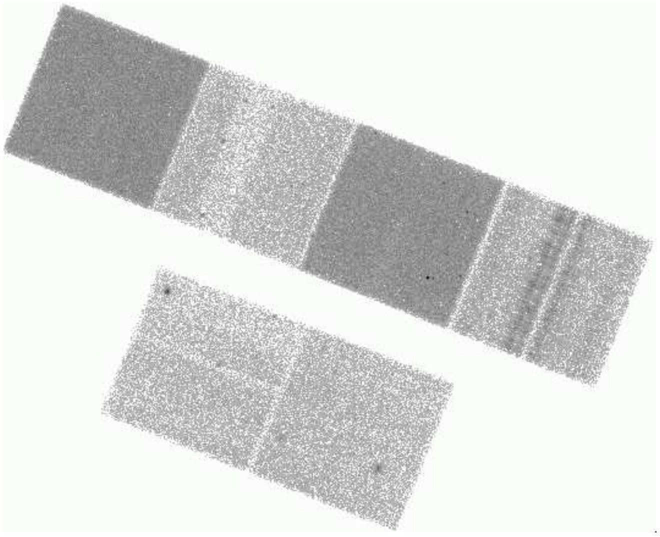
acisf02484N002 full img2.fits



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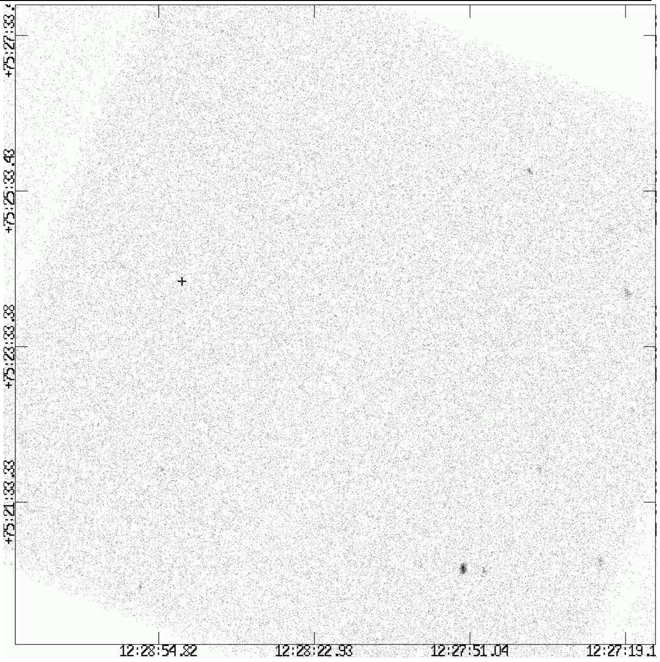

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Title: DIFFUSE X-RAY EMISSION FROM THE MISSING BARYONS IN THE UNIVERSE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-11T02:49:43	Date and time of file creation
DATE-OBS	2001-10-25T01:15:23	Observation start date
DATE-END	2001-10-25T08:26:24	Observation end date
RA_PNT	187.20829165417	Pointing RA
DEC_PNT	75.406605441206	Pointing Dec
ROLL_PNT	21.902862459051	Pointing Roll
RA_TARG	187.083333	Observer's specified target RA
DEC_TARG	75.395833	Observer's specified target Dec
DATAMODE	VFAINT	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	2007-01-11T03:43:42	Date and time of file creation
DATE-OBS	2001-10-25T01:15:23	Observation start date
DATE-END	2001-10-25T08:26:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	CHVC125	Source name
TITLE	DIFFUSE X-RAY EMISSION FROM THE MISSING BARYONS IN THE UNIVERSE	Pr
OBSERVER	DR. Joel Bregman	Principal investigator
OBS_ID	2484	Observation id
SEQ_NUM	900080	Sequence number
RA_NOM	187.20829165417	Nominal RA
DEC_NOM	75.406605441206	Nominal Dec
ROLL_NOM	21.902862459051	Nominal Roll

Chandra X-ray Center

Seq Num: 900080

Instrument: ACIS

Obs ID: 2484

Source: CHVC125

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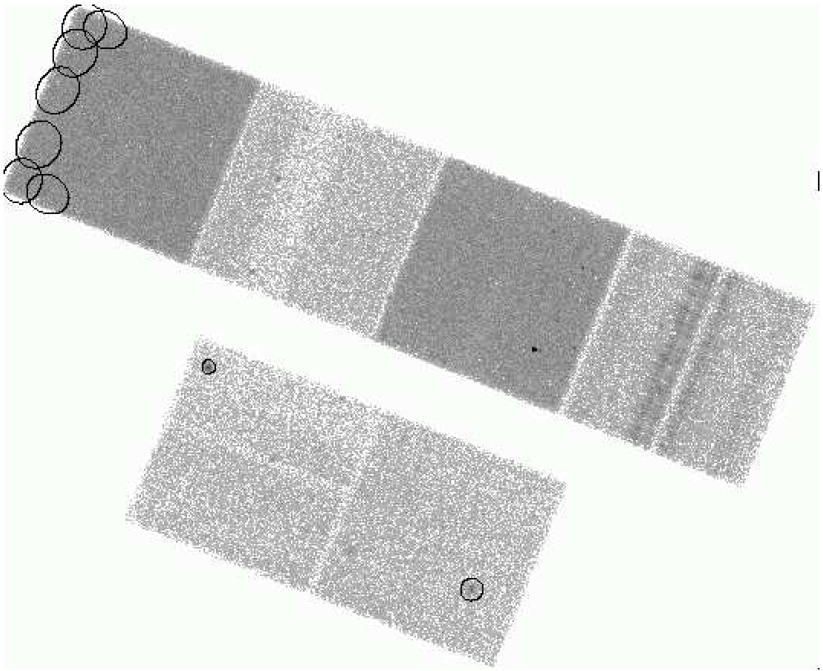
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
186.969868	75.344978	454.916656	25.008575	18.190428
187.889528	75.331742	325.583344	23.747608	13.710153
188.429366	75.462331	668.179382	54.368038	12.289930
188.259086	75.573803	675.378723	56.282627	11.999773
187.147570	75.173473	243.647064	26.110514	9.331378
188.383465	75.488481	522.132874	63.074345	8.278055
188.354608	75.453404	439.124115	55.002983	7.983642
188.331196	75.527663	447.996674	60.306980	7.428604
188.283642	75.554677	452.408630	64.097618	7.058119
188.198758	75.571705	345.487488	53.703671	6.433219