Chandra X-ray Center

Seq Num: 900080

Instrument: ACIS

Obs ID: 2486

Source: CHVC125

PI: DR. Joel Bregman

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

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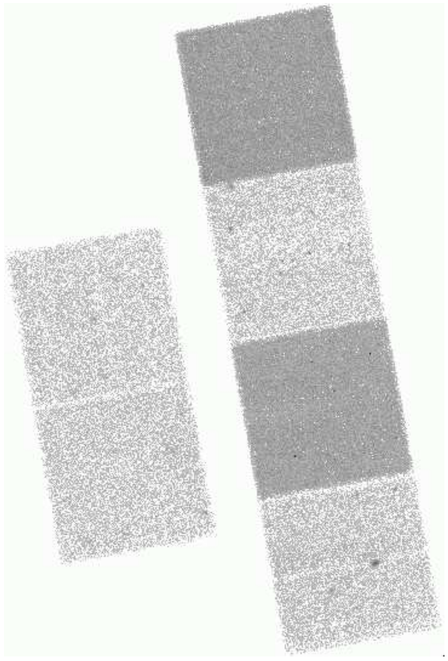
acisf02486N002 full img2.fits



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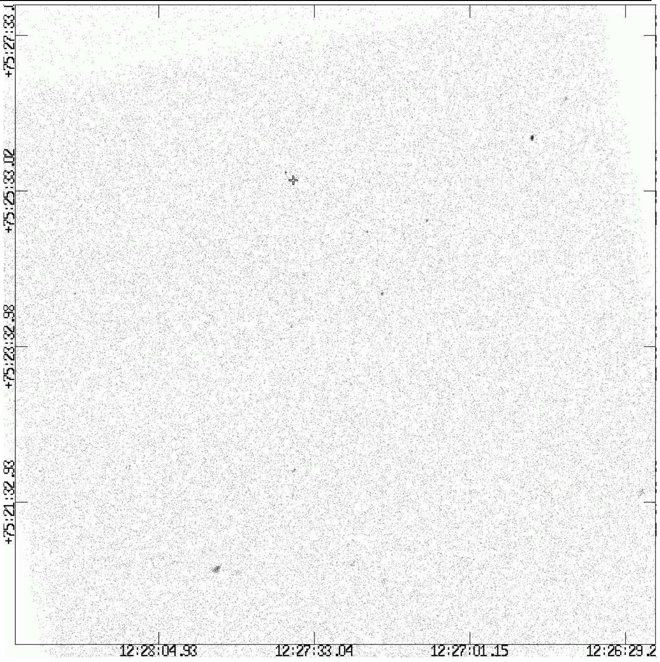

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Title: DIFFUSE X-RAY EMISSION FROM THE MISSING BARYONS IN THE UNIVERSE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-17T01:20:26	Date and time of file creation
DATE-OBS	2001-12-24T03:10:24	Observation start date
DATE-END	2001-12-24T09:56:40	Observation end date
RA_PNT	186.90534296898	Pointing RA
DEC_PNT	75.428209542558	Pointing Dec
ROLL_PNT	79.769918988206	Pointing Roll
RA_TARG	186.875	Observer's specified target RA
DEC_TARG	75.395833	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2007-01-17T01:43:22	Date and time of file creation
DATE-OBS	2001-12-24T03:10:24	Observation start date
DATE-END	2001-12-24T09:56:40	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	2486	Observation id
SEQ_NUM	900080	Sequence number
RA_NOM	186.90534296898	Nominal RA
DEC_NOM	75.428209542558	Nominal Dec
ROLL_NOM	79.769918988206	Nominal Roll

Chandra X-ray Center

Seq Num: 900080

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Source: CHVC125

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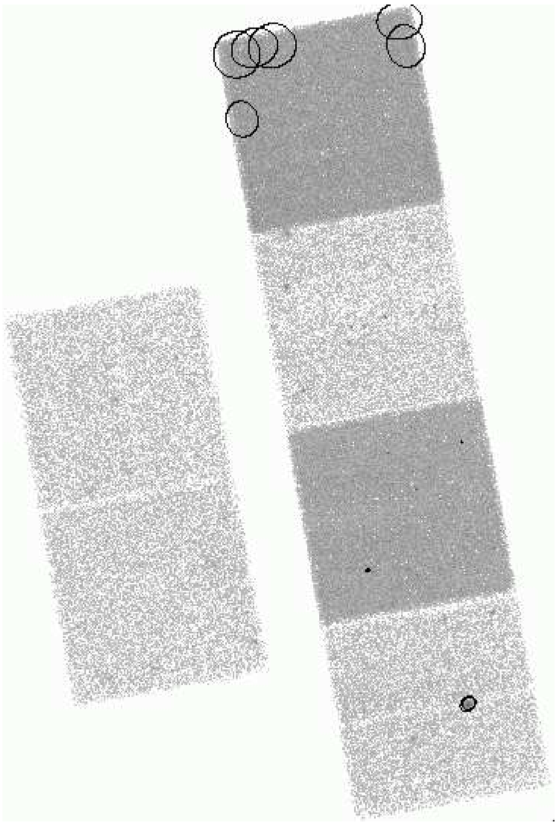
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
186.701480	75.437279	272.954559	18.362980	14.864392
187.354813	75.716003	791.956787	55.851379	14.179718
186.687013	75.248346	311.291656	23.770065	13.095954
186.880060	75.740564	563.624573	45.618824	12.355088
186.969915	75.344935	166.083328	15.950588	10.412364
187.251562	75.722252	497.279083	56.822010	8.751522
186.683071	75.249550	192.170456	22.878119	8.399749
187.302608	75.721111	380.418610	55.179039	6.894259
187.337512	75.669551	283.863647	41.272980	6.877711
186.860702	75.722453	335.508942	49.477585	6.781029