Chandra X-ray Center

Seq Num: 300102

Instrument: ACIS

Obs ID: 3777

Source: NGC 288

PI: Prof. Walter Lewin

Title: A UNIFORM STUDY OF GLOBULAR CLUSTER X-RAY SOURCES: THE KEY TO CLUSTER DYNAMICAL EVOLUTION

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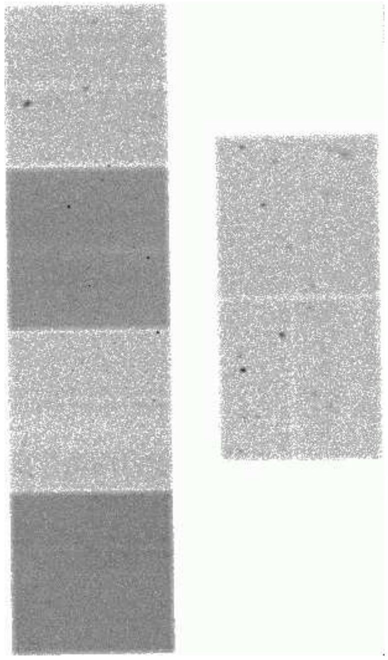
acisf03777N002 full img2.fits



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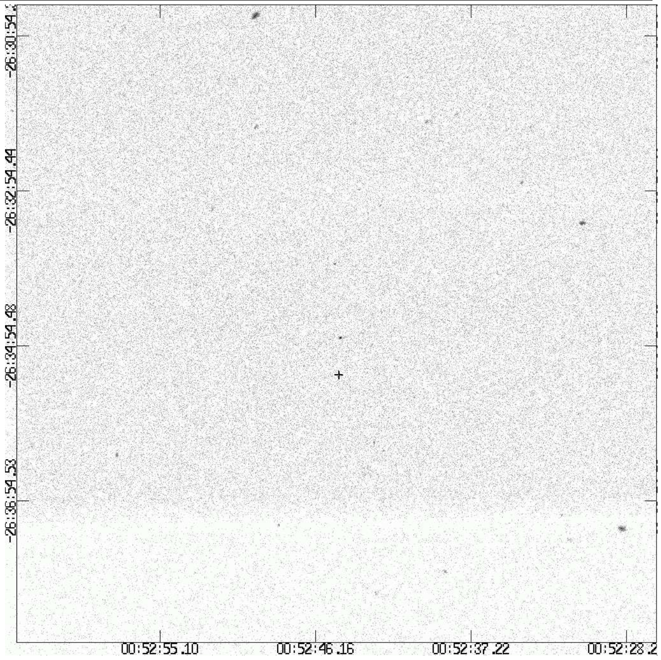

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T23:18:40	Date and time of file creation
DATE-OBS	2003-02-06T09:12:33	Observation start date
DATE-END	2003-02-07T01:30:49	Observation end date
RA_PNT	13.186706429622	Pointing RA
DEC_PNT	-26.588089394887	Pointing Dec
ROLL_PNT	269.19788376867	Pointing Roll
RA_TARG	13.18875	Observer's specified target RA
DEC_TARG	-26.578611	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	2006-07-21T00:07:44	Date and time of file creation
DATE-OBS	2003-02-06T09:12:33	Observation start date
DATE-END	2003-02-07T01:30:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 288	Source name
TITLE	A UNIFORM STUDY OF GLOBULAR CLUSTER X-RAY SOURCES: THE KEY TO CLUSTER DYNAMICAL EVOLUTION	Proposal title
OBSERVER	Prof. Walter Lewin	Principal investigator
OBS_ID	3777	Observation id
SEQ_NUM	300102	Sequence number
RA_NOM	13.186706429622	Nominal RA
DEC_NOM	-26.588089394887	Nominal Dec
ROLL_NOM	269.19788376867	Nominal Roll

Chandra X-ray Center

Seq Num: 300102

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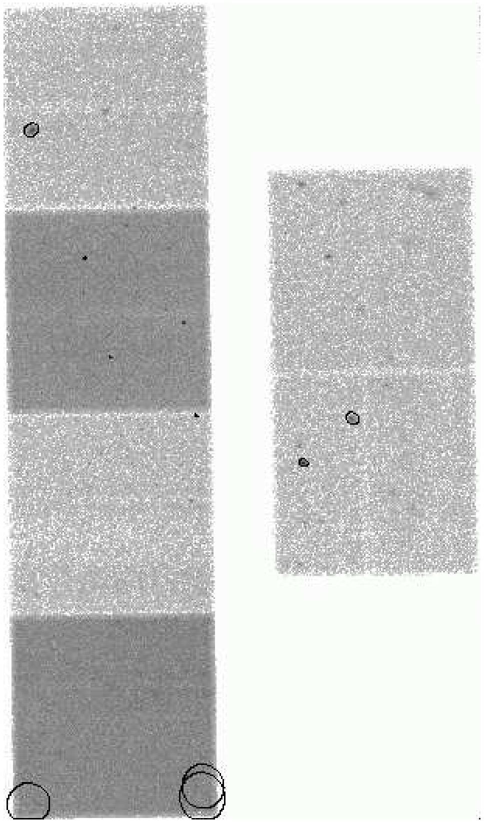
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
13.034352	-26.654382	694.722473	30.649679	22.666552
13.113850	-26.889787	1688.378784	83.367516	20.252237
13.250974	-26.894638	1270.644531	70.469109	18.031227
13.206680	-26.510807	482.142853	28.284296	17.046309
12.995844	-26.623153	371.593109	24.626326	15.089263
13.248410	-26.420384	437.909088	29.471991	14.858483
13.118721	-26.621127	304.714294	20.647448	14.757964
13.186237	-26.580090	226.857147	17.500170	12.963139
13.128283	-26.555388	222.943176	18.278419	12.197071
13.113260	-26.882458	880.490173	78.232368	11.254807