Chandra X-ray Center

Seq Num: 300123

Instrument: ACIS

Obs ID: 4529

Source: NGC 362

PI: Prof. Walter Lewin

Title: A Uniform Study of Globular Cluster X-ray Sources: The Keys to Cluster Dynamical Evolution

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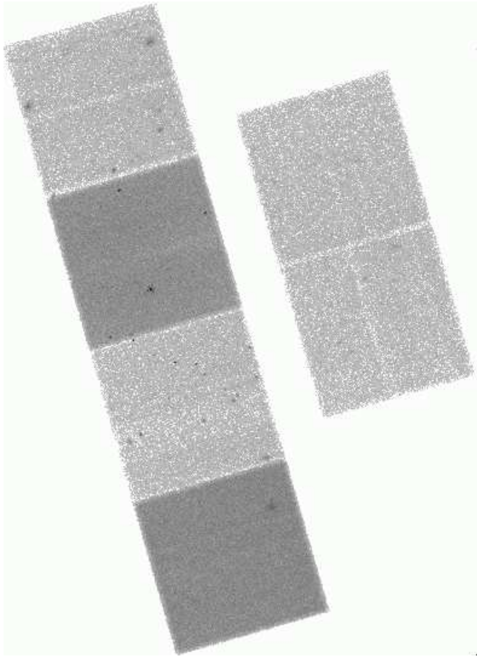
acisf04529N002 full img2.fits



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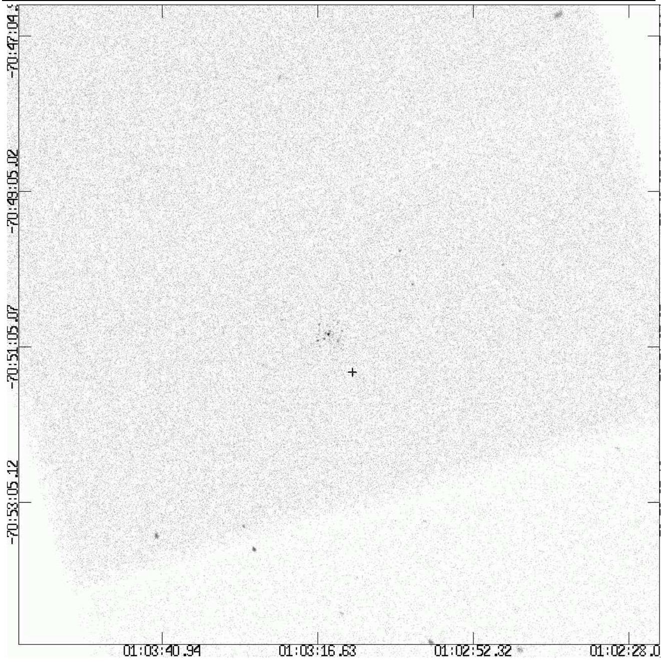

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-04T05:02:42	Date and time of file creation
DATE-OBS	2004-01-30T07:14:43	Observation start date
DATE-END	2004-01-31T02:08:58	Observation end date
RA_PNT	15.796608061592	Pointing RA
DEC_PNT	-70.856997159414	Pointing Dec
ROLL_PNT	253.96637408851	Pointing Roll
RA_TARG	15.809583	Observer's specified target RA
DEC_TARG	-70.848333	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	7.6.7.2	ASCDS version number
DATE	2006-06-04T06:44:39	Date and time of file creation
DATE-OBS	2004-01-30T07:14:43	Observation start date
DATE-END	2004-01-31T02:08:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 362	Source name
TITLE	A Uniform Study of Globular Cluster X-ray Sources: The Keys to Cluster Dynamical Evolution	Proposal title
OBSERVER	Prof. Walter Lewin	Principal investigator
OBS_ID	4529	Observation id
SEQ_NUM	300123	Sequence number
RA_NOM	15.796608061592	Nominal RA
DEC_NOM	-70.856997159414	Nominal Dec
ROLL_NOM	253.96637408851	Nominal Roll

Chandra X-ray Center Seq Num: 300123

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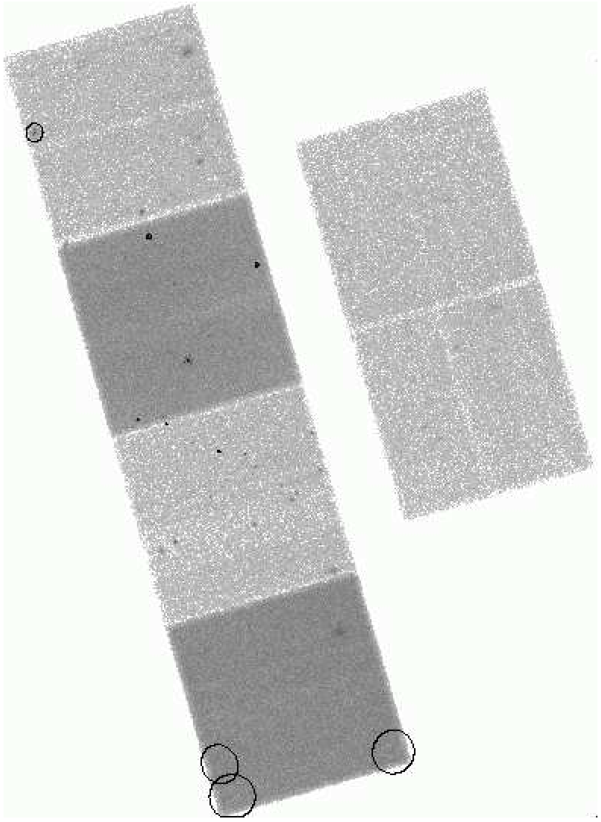
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.811977	-70.848827	749.714294	30.228268	24.801762
15.355431	-71.131598	1699.840576	81.364929	20.891563
15.714892	-71.164329	1668.023315	84.019104	19.852905
15.898907	-70.760012	351.511353	24.575146	14.303531
15.860695	-70.894940	281.285706	19.870829	14.155712
15.924566	-70.892061	261.306824	18.948090	13.790668
16.148336	-70.684562	355.369629	28.352785	12.533853
15.662039	-70.780281	269.333344	21.523415	12.513504
15.745006	-70.914848	200.352280	16.438354	12.188098
15.743172	-71.140879	868.333313	76.949020	11.284528