Chandra X-ray Center

Seq Num: 300080

Instrument: ACIS

Obs ID: 2679

Source: NGC 7099

PI: Dr. Haldan Cohn

Title: RESOLVING THE COMPACT BINARY DISTRIBUTION IN THE CENTRAL HALF ARCMIN OF THE COLLAPSED-CORE GLOBULAR CLUSTER M30

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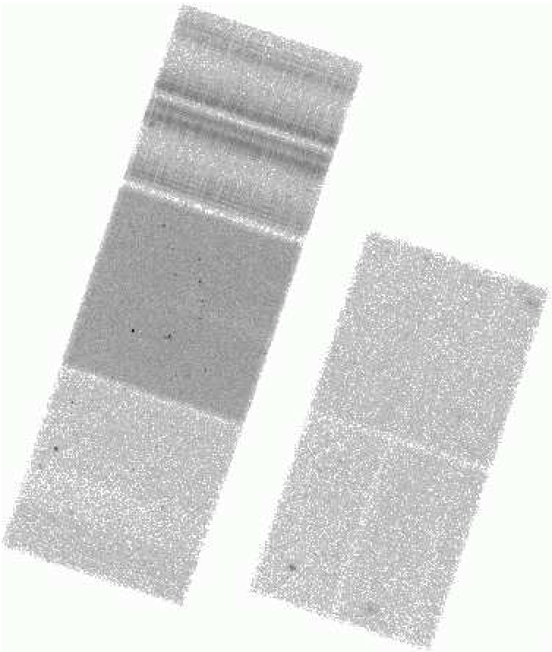
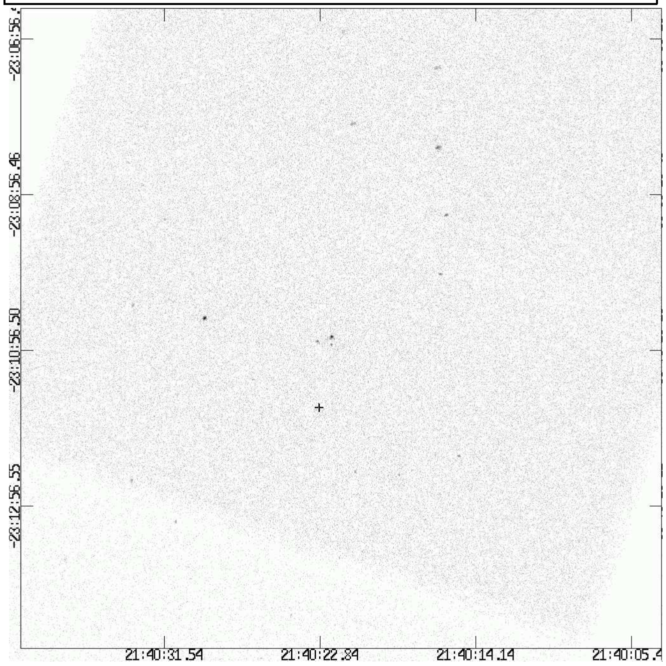
acisf02679N003 full img2.fits



acisf02679N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-12T10:56:01	Date and time of file creation
DATE-OBS	2001-11-19T02:56:15	Observation start date
DATE-END	2001-11-19T17:23:03	Observation end date
RA_PNT	325.09526503781	Pointing RA
DEC_PNT	-23.19465576757	Pointing Dec
ROLL_PNT	288.3755690922	Pointing Roll
RA_TARG	325.091667	Observer's specified target RA
DEC_TARG	-23.179167	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	7.6.10	ASCDS version number
DATE	2007-01-12T11:19:05	Date and time of file creation
DATE-OBS	2001-11-19T02:56:15	Observation start date
DATE-END	2001-11-19T17:23:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	NGC 7099	Source name
TITLE	RESOLVING THE COMPACT BINARY DISTRIBUTION IN THE CENTRAL HALF ARCMIN OF THE COLLAPSED-CORE GLOBULAR CLUSTER M30	Proposal title
OBSERVER	Dr. Haldan Cohn	Principal investigator
OBS_ID	2679	Observation id
SEQ_NUM	300080	Sequence number
RA_NOM	325.09526503781	Nominal RA
DEC_NOM	-23.19465576757	Nominal Dec
ROLL_NOM	288.3755690922	Nominal Roll

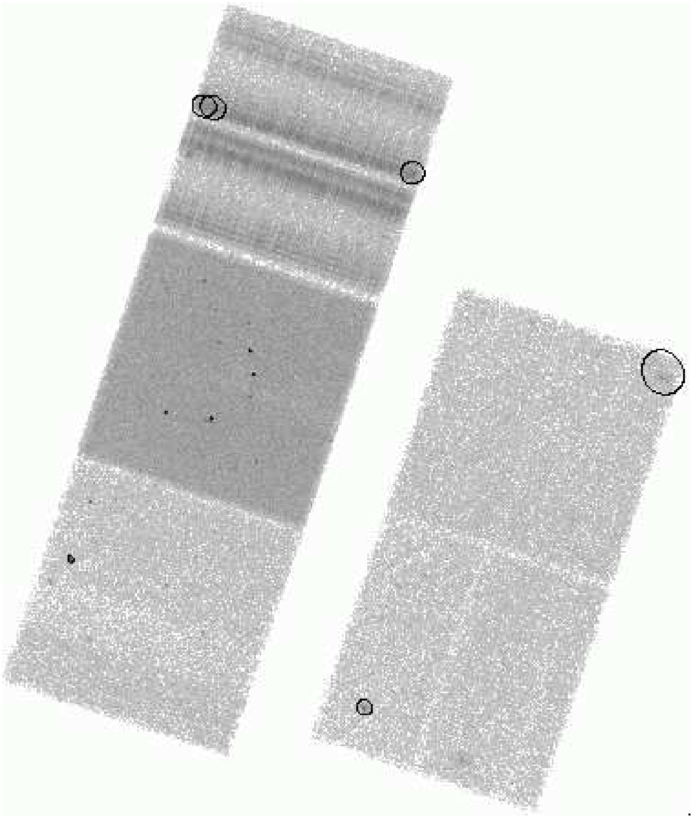
Chandra X-ray Center Seq Num: 300080

Instrument: ACIS Obs ID: 2679

Source: NGC 7099 PI: Dr. Haldan Cohn

Title: RESOLVING THE COMPACT BINARY DISTRIBUTION IN THE CENTRAL HALF ARCMIN OF THE COLLAPSED-CORE GLOBULAR CLUSTER M30

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
325.121910	-23.175479	1842.142822	46.188053	39.883537
325.092306	-23.179467	1051.714233	35.333981	29.764954
325.067561	-23.138950	358.465912	21.573771	16.615820
324.961868	-23.032297	595.167847	41.963978	14.182827
324.992831	-23.352638	330.340912	25.004215	13.211409
325.184569	-23.263625	266.285004	20.713844	12.855412
325.065569	-23.153377	189.142853	16.201586	11.674342
324.798741	-23.151618	432.458344	37.882465	11.415792
325.091744	-22.993090	509.000885	47.256451	10.771035
325.097668	-22.992364	414.583038	40.057716	10.349643