Chandra X-ray Center

Seq Num: 200080

Instrument: ACIS

Obs ID: 973

Source: G208-45

PI: Prof. Gordon Garmire

Title: OBSERVATION OF M-DWARF SYSTEM

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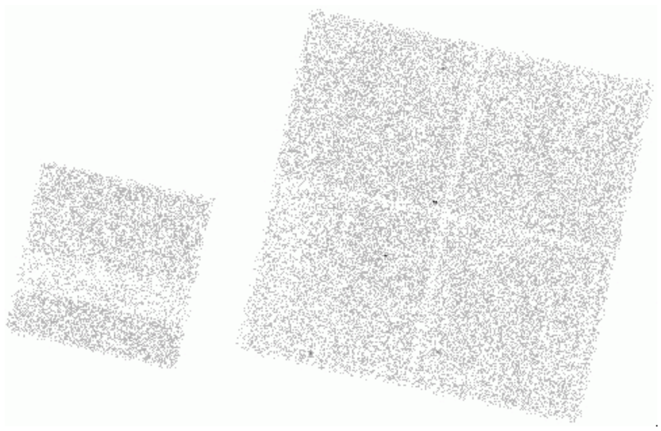
acisf00973N002 full img2.fits



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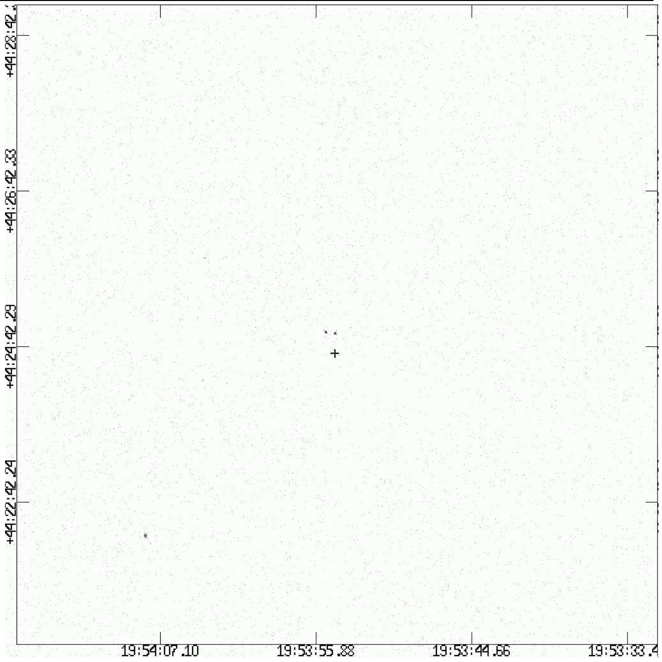

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T05:04:12	Date and time of file creation
DATE-OBS	2000-10-27T21:59:22	Observation start date
DATE-END	2000-10-27T23:51:37	Observation end date
RA_PNT	298.47703227596	Pointing RA
DEC_PNT	44.410265048513	Pointing Dec
ROLL_PNT	282.37772084175	Pointing Roll
RA_TARG	298.478333	Observer's specified target RA
DEC_TARG	44.415	Observer's specified target Dec
DATAMODE	FAINT	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	2007-06-14T05:42:20	Date and time of file creation
DATE-OBS	2000-10-27T21:59:22	Observation start date
DATE-END	2000-10-27T23:51:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	G208-45	Source name
TITLE	OBSERVATION OF M-DWARF SYSTEM	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	973	Observation id
SEQ_NUM	200080	Sequence number
RA_NOM	298.47703227596	Nominal RA
DEC_NOM	44.410265048513	Nominal Dec
ROLL_NOM	282.37772084175	Nominal Roll

Chandra X-ray Center

Seq Num: 200080

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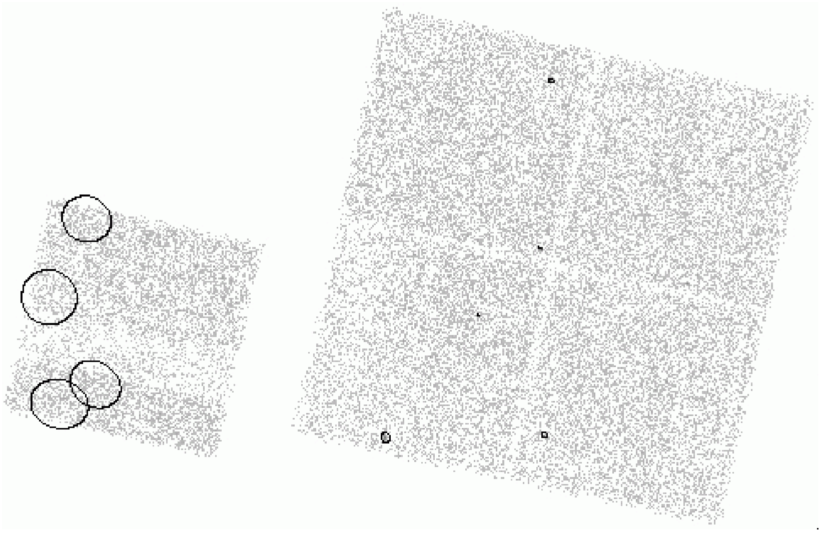
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
298.479706	44.414903	180.714279	14.822500	12.191890
298.476970	44.414644	145.428574	13.631735	10.668384
298.533790	44.371256	139.159088	13.135786	10.593892
298.618370	44.292045	55.692501	9.310796	5.981497
298.468590	44.522684	31.487499	8.066736	3.903375
298.880899	44.325746	66.570534	19.148552	3.476531
298.474535	44.293497	25.041380	7.535757	3.323008
298.923016	44.381893	55.892288	17.437149	3.205357
298.913133	44.312856	60.507980	19.596392	3.087710
298.889417	44.432647	51.795536	17.103209	3.028410