Chandra X-ray Center

Seq Num: 300103

Instrument: ACIS

Obs ID: 5241

Source: NGC 6341

PI: Prof. Walter Lewin

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

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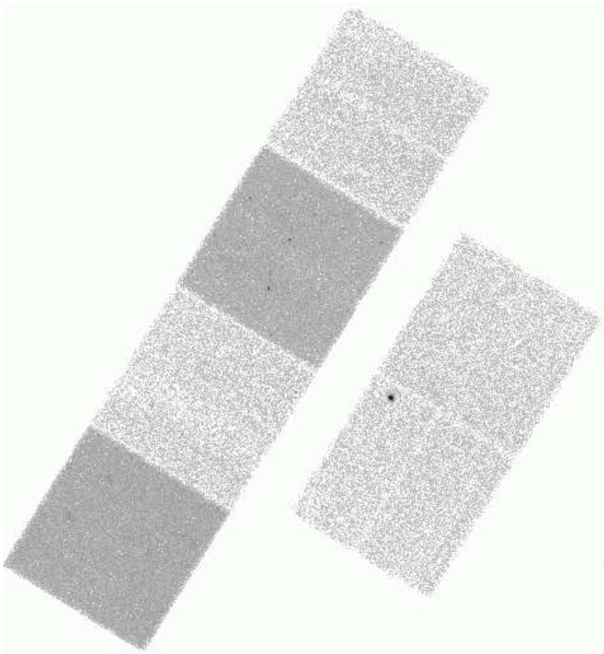
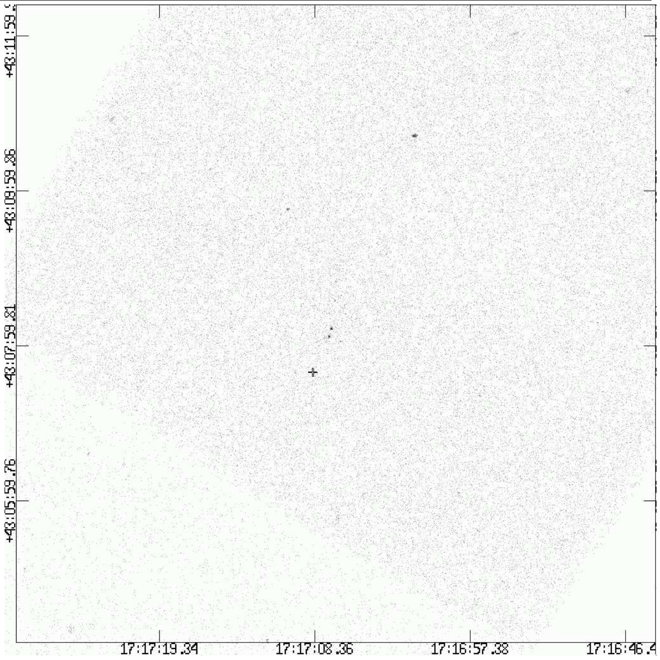
acisf05241N002 full img2.fits



acisf05241N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-29T10:36:47	Date and time of file creation
DATE-OBS	2003-10-19T01:53:23	Observation start date
DATE-END	2003-10-19T08:47:39	Observation end date
RA_PNT	259.28528623063	Pointing RA
DEC_PNT	43.12754699014	Pointing Dec
ROLL_PNT	301.70416792394	Pointing Roll
RA_TARG	259.280417	Observer's specified target RA
DEC_TARG	43.136528	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	2006-06-29T11:05:53	Date and time of file creation
DATE-OBS	2003-10-19T01:53:23	Observation start date
DATE-END	2003-10-19T08:47:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 6341	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	5241	Observation id
SEQ_NUM	300103	Sequence number
RA_NOM	259.28528623063	Nominal RA
DEC_NOM	43.12754699014	Nominal Dec
ROLL_NOM	301.70416792394	Nominal Roll

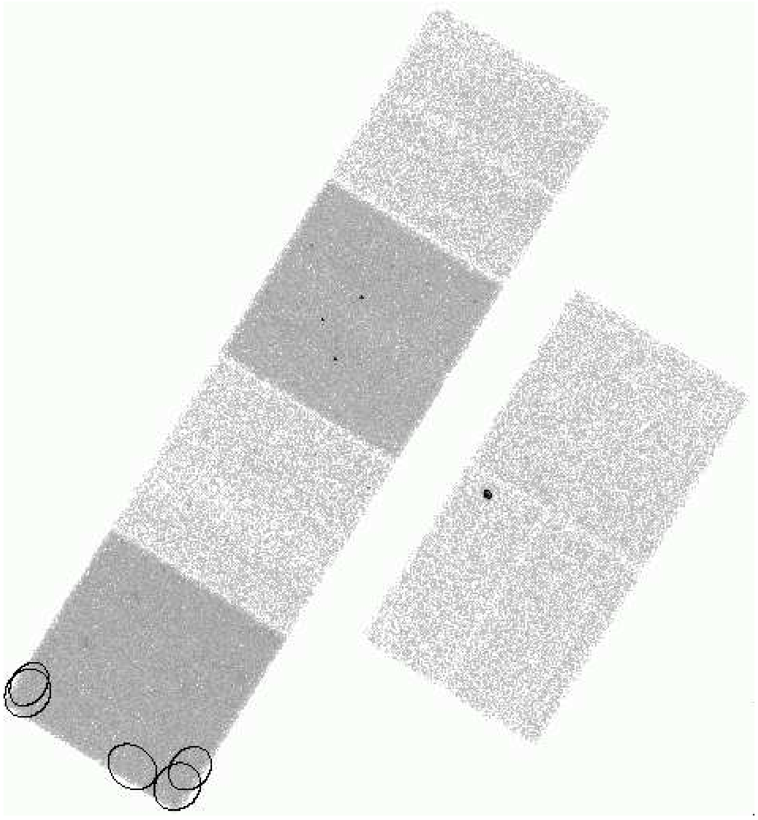
Chandra X-ray Center Seq Num: 300103

Instrument: ACIS Obs ID: 5241

Source: NGC 6341 PI: Prof. Walter Lewin

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
259.136171	43.041703	2591.363525	54.939960	47.167191
259.255323	43.178494	242.113632	17.566618	13.782598
259.279763	43.137017	204.571426	16.153614	12.664128
259.429281	42.839583	549.817261	54.182594	10.147489
259.570667	42.903962	521.797363	53.078854	9.830606
259.280402	43.135323	112.571426	12.716998	8.852044
259.471965	42.853149	389.906982	53.190792	7.330347
259.417259	42.852120	348.667847	51.141201	6.817749
259.569635	42.910212	292.187500	46.544876	6.277544
259.292576	43.162715	60.142857	9.802948	6.135180