Chandra X-ray Center Seq Num: 300151

Instrument: ACIS Obs ID: 5435

Source: NGC 6544 PI: Prof. Walter Lewin

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

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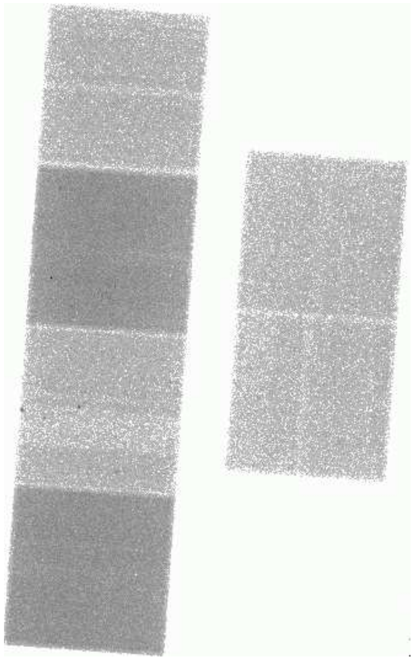
acisf05435N002 full img2.fits



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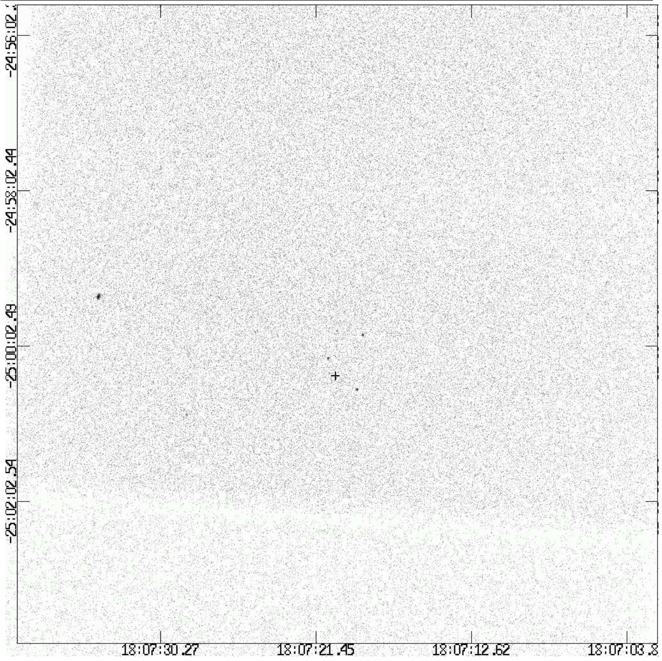

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T16:10:50	Date and time of file creation
DATE-OBS	2005-07-20T15:01:01	Observation start date
DATE-END	2005-07-20T19:57:18	Observation end date
RA_PNT	271.83470454485	Pointing RA
DEC_PNT	-25.007129766766	Pointing Dec
ROLL_PNT	274.09905131857	Pointing Roll
RA_TARG	271.835833	Observer's specified target RA
DEC_TARG	-24.9975	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T16:50:41	Date and time of file creation
DATE-OBS	2005-07-20T15:01:01	Observation start date
DATE-END	2005-07-20T19:57:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 6544	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	5435	Observation id
SEQ_NUM	300151	Sequence number
RA_NOM	271.83470454485	Nominal RA
DEC_NOM	-25.007129766766	Nominal Dec
ROLL_NOM	274.09905131857	Nominal Roll

Chandra X-ray Center

Seq Num: 300151

Instrument: ACIS

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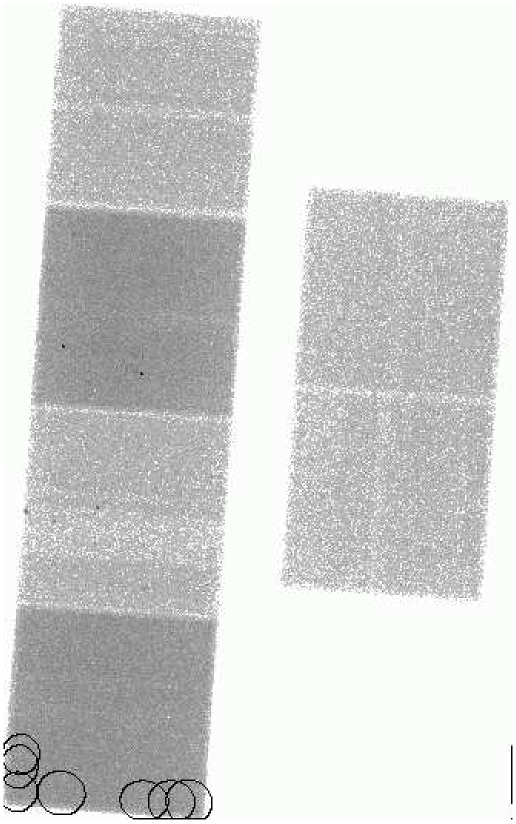
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
271.890707	-24.990100	338.102264	21.440035	15.769670
271.792088	-25.314476	847.411987	59.100521	14.338485
271.926574	-25.307067	678.332214	54.421368	12.464447
271.892432	-25.307972	844.956787	72.388184	11.672579
271.805724	-25.314277	651.365479	66.802551	9.750607
271.829521	-25.010024	90.142860	11.378587	7.922149
271.828170	-24.998309	87.428574	11.067254	7.899753
271.827310	-25.313486	501.996674	66.189026	7.584289
271.924388	-25.280501	443.083344	58.874146	7.525941
271.925642	-25.289410	448.458923	59.630898	7.520580