Chandra X-ray Center

Seq Num: 300078

Instrument: ACIS

Obs ID: 2677

Source: NGC 6266

PI: Prof. Walter Lewin

Title: A UNIFORM STUDY OF GLOBULAR CLUSTER X–RAY SOURCES: THE KEYS TO CLUSTER DYNAMICAL EVOLUTION

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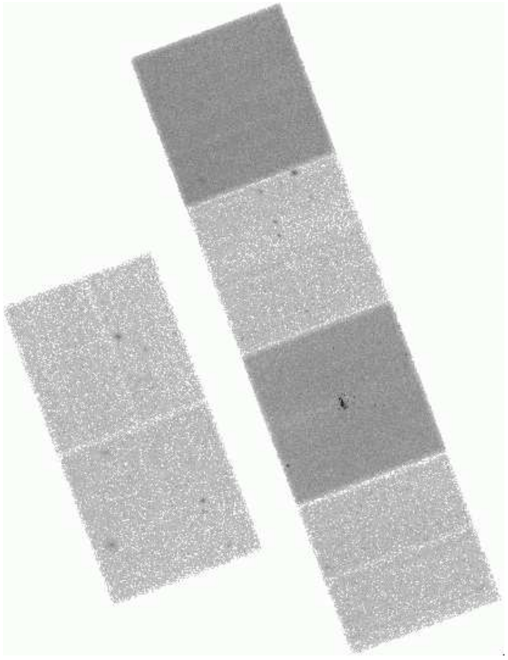
acisf02677N002 full img2.fits



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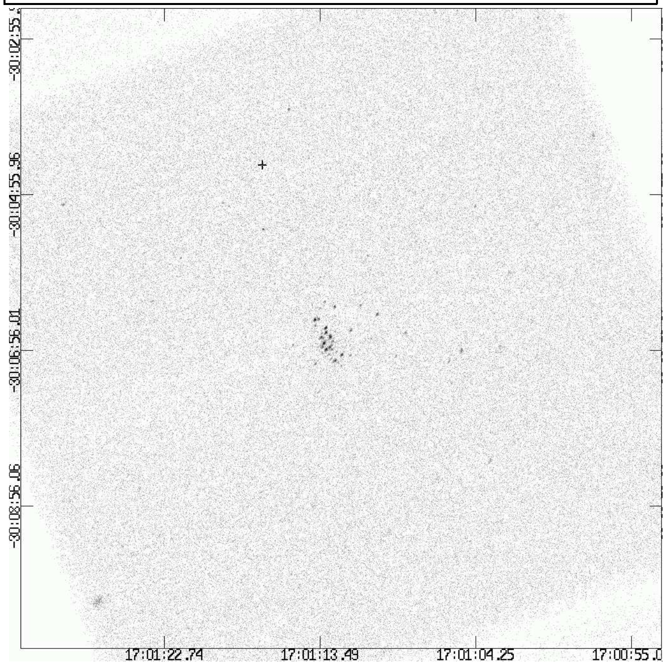

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-16T12:11:46	Date and time of file creation
DATE-OBS	2002-05-12T09:13:46	Observation start date
DATE-END	2002-05-13T03:07:21	Observation end date
RA_PNT	255.32043925724	Pointing RA
DEC_PNT	-30.075903457948	Pointing Dec
ROLL_PNT	69.541174508801	Pointing Roll
RA_TARG	255.3025	Observer's specified target RA
DEC_TARG	-30.112361	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	7.6.9	ASCDS version number
DATE	2006-09-16T12:49:05	Date and time of file creation
DATE-OBS	2002-05-12T09:13:46	Observation start date
DATE-END	2002-05-13T03:07:21	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 6266	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	2677	Observation id
SEQ_NUM	300078	Sequence number
RA_NOM	255.32043925724	Nominal RA
DEC_NOM	-30.075903457948	Nominal Dec
ROLL_NOM	69.541174508801	Nominal Roll

Chandra X-ray Center Seq Num: 300078

Instrument: ACIS Obs ID: 2677

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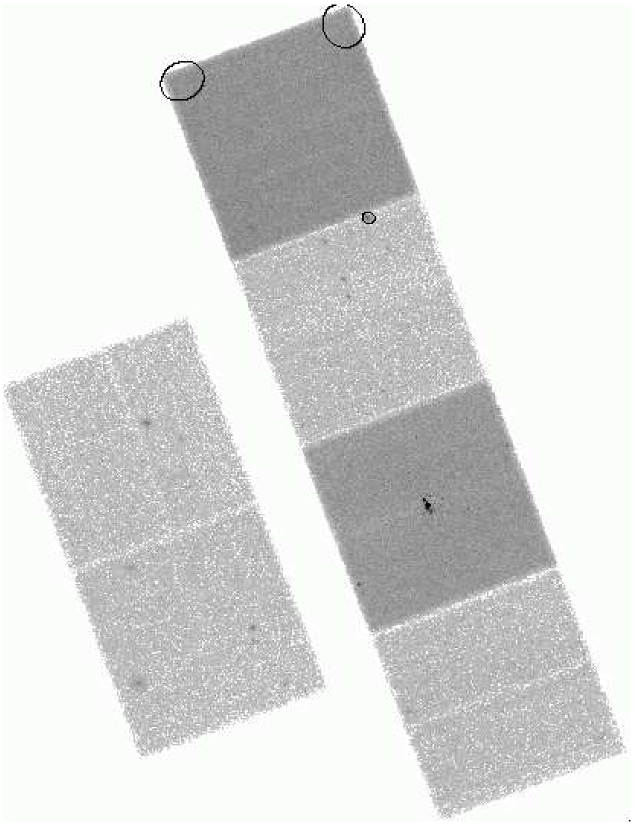
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
255.305049	-30.114010	584.571411	28.697515	20.370106
255.304627	-30.110727	500.285706	25.455532	19.653320
255.307318	-30.109003	458.714294	24.247671	18.917870
255.304587	-30.111745	400.571442	22.737879	17.616920
255.374412	-29.769130	1332.893677	76.146690	17.504290
255.507616	-29.808620	1271.657837	75.585846	16.824020
255.304567	-30.115391	409.285706	24.930166	16.417288
255.303499	-30.112625	394.000000	24.672907	15.968933
255.353848	-29.906883	335.896545	25.737257	13.050985
255.300637	-30.116533	236.714279	18.825066	12.574420