Chandra X-ray Center

Seq Num: 600265

Instrument: ACIS

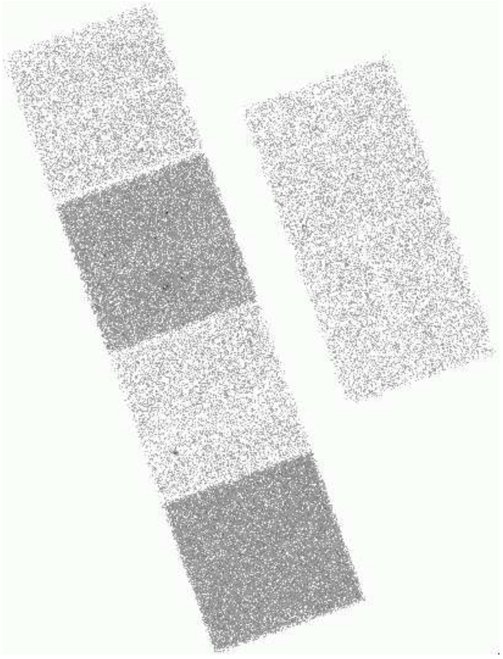
Obs ID: 2928

Source: NGC 4596

PI: Dr. Andrew Ptak

Title: CHANDRA SURVEY OF GALAXIES WITH KNOWN BLACK HOLE MASSES

acisf02928N002 full img2.fits



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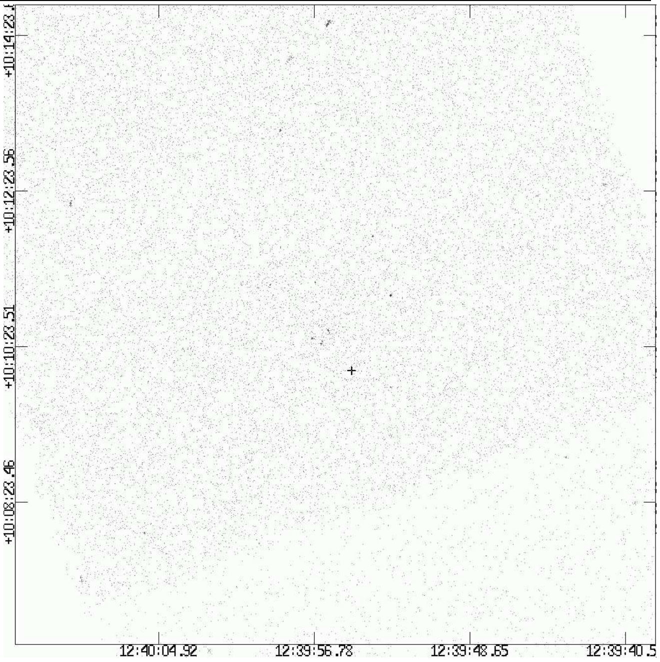

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-22T22:15:48	Date and time of file creation
DATE-OBS	2002-07-14T00:58:24	Observation start date
DATE-END	2002-07-14T03:58:47	Observation end date
RA_PNT	189.97842951411	Pointing RA
DEC_PNT	10.167994539732	Pointing Dec
ROLL_PNT	250.29652134211	Pointing Roll
RA_TARG	189.983333	Observer's specified target RA
DEC_TARG	10.176417	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	2006-09-22T22:41:33	Date and time of file creation
DATE-OBS	2002-07-14T00:58:24	Observation start date
DATE-END	2002-07-14T03:58:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4596	Source name
TITLE	CHANDRA SURVEY OF GALAXIES WITH KNOWN BLACK HOLE MASSES	Proposal t
OBSERVER	Dr. Andrew Ptak	Principal investigator
OBS_ID	2928	Observation id
SEQ_NUM	600265	Sequence number
RA_NOM	189.97842951411	Nominal RA
DEC_NOM	10.167994539732	Nominal Dec
ROLL_NOM	250.29652134211	Nominal Roll

Chandra X-ray Center

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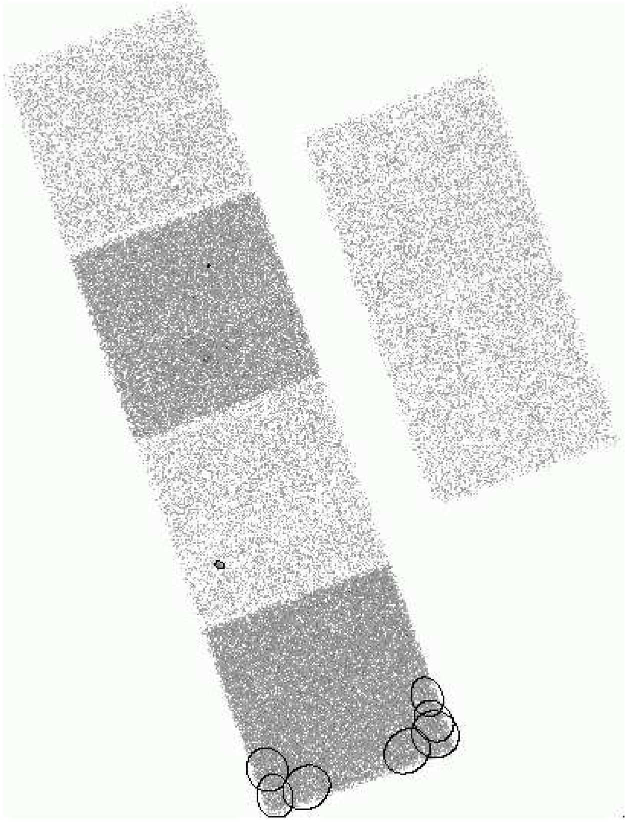
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
189.818861	9.905673	250.926910	37.214355	6.742745
189.983492	10.242461	76.000000	11.355104	6.693025
189.935367	9.861164	164.355484	28.126659	5.843406
189.975466	10.027082	52.397728	9.150450	5.726246
189.940938	9.880325	186.597321	32.879242	5.675232
189.969835	10.184158	46.714287	8.522544	5.481261
189.824642	9.932458	145.125000	27.925613	5.196842
189.839264	9.893529	184.239197	36.560791	5.039257
189.819976	9.915085	163.957138	32.916840	4.980950
189.912604	9.867286	142.754150	34.442379	4.144724