Chandra X-ray Center

Seq Num: 900079

Instrument: ACIS

Obs ID: 2252

Source: WHDF

PI: PROFESSOR TOM SHANKS

Title: THE ORIGIN OF THE X-RAY BACKGROUND: A CHANDRA OBSERVATION OF THE HERSCHEL DEEP FIELD.

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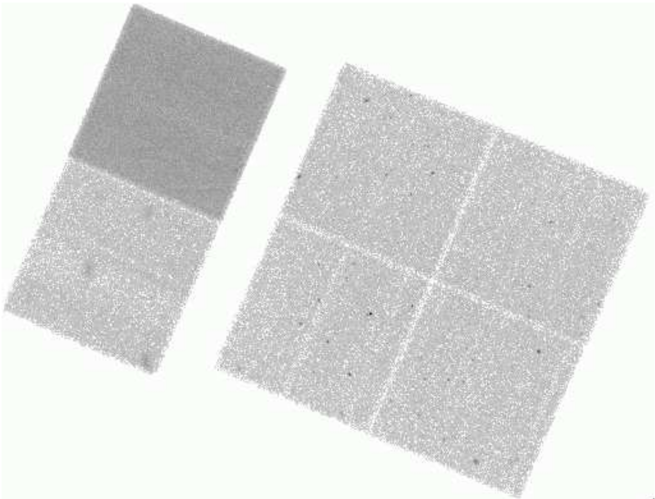
acisf02252N002 full img2.fits



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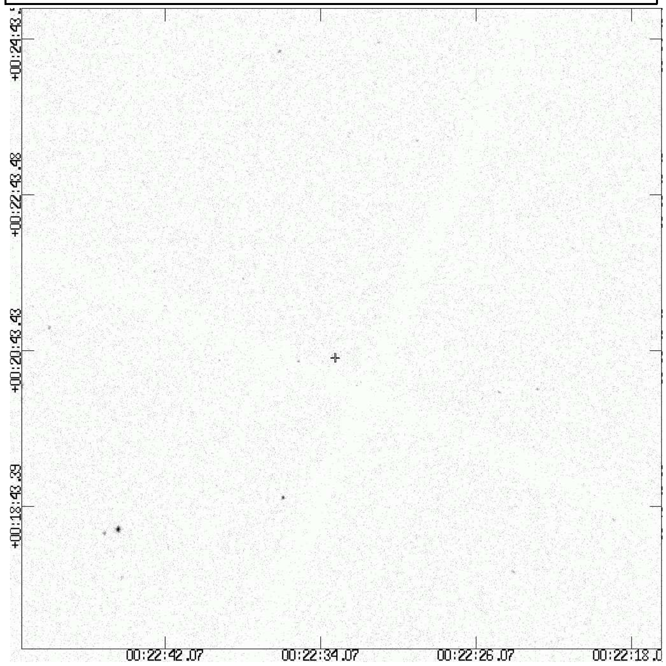

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T16:19:07	Date and time of file creation
DATE-OBS	2001-01-06T11:36:05	Observation start date
DATE-END	2001-01-07T08:19:38	Observation end date
RA_PNT	5.6387628697435	Pointing RA
DEC_PNT	0.34380380308817	Pointing Dec
ROLL_PNT	293.22039050309	Pointing Roll
RA_TARG	5.63875	Observer's specified target RA
DEC_TARG	0.348611	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-11-02T17:08:18	Date and time of file creation
DATE-OBS	2001-01-06T11:36:05	Observation start date
DATE-END	2001-01-07T08:19:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	WHDF	Source name
TITLE	THE ORIGIN OF THE X-RAY BACKGROUND: A CHANDRA OBSERVATION OF THE HERSCHEL DEEP FIELD.	Proposal title
OBSERVER	PROFESSOR TOM SHANKS	Principal investigator
OBS_ID	2252	Observation id
SEQ_NUM	900079	Sequence number
RA_NOM	5.6387628697435	Nominal RA
DEC_NOM	0.34380380308817	Nominal Dec
ROLL_NOM	293.22039050309	Nominal Roll

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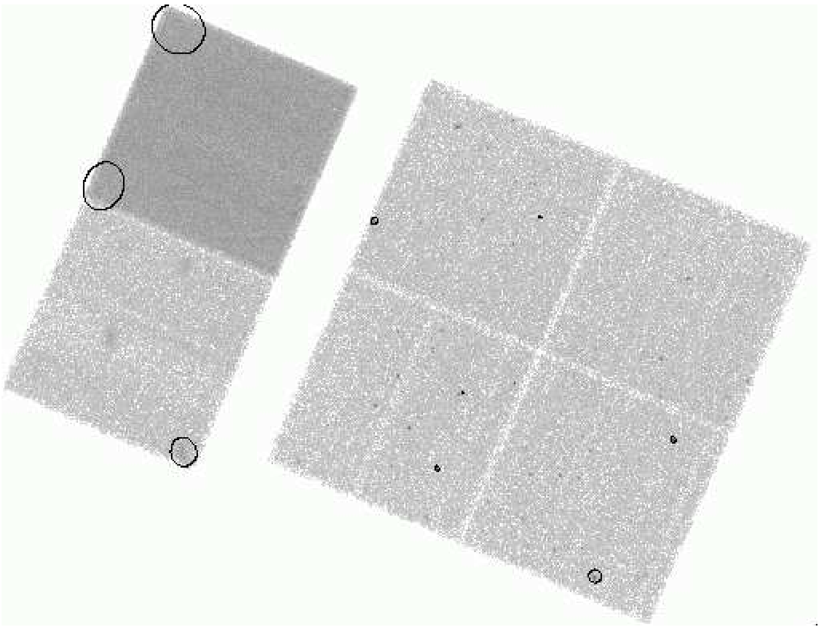
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
5.685246	0.307139	1809.556763	45.655529	39.634998
5.649854	0.313963	389.714294	21.626015	18.020624
5.880425	0.556213	1448.402954	82.629120	17.528965
5.541479	0.274862	351.186218	21.387348	16.420279
5.632290	0.427427	322.833344	20.862171	15.474580
5.746398	0.424405	235.375000	19.207300	12.254455
5.876819	0.266346	431.916656	35.360584	12.214636
5.703091	0.255158	211.335007	17.862974	11.830896
5.595099	0.181299	252.572418	21.795261	11.588409
5.931623	0.448408	790.863770	69.060799	11.451703