Chandra X-ray Center

Seq Num: 400167

Instrument: ACIS

Obs ID: 2687

Source: TORNADO

PI: Professor Bryan Gaensler

Title: UNTWISTING THE TORNADO

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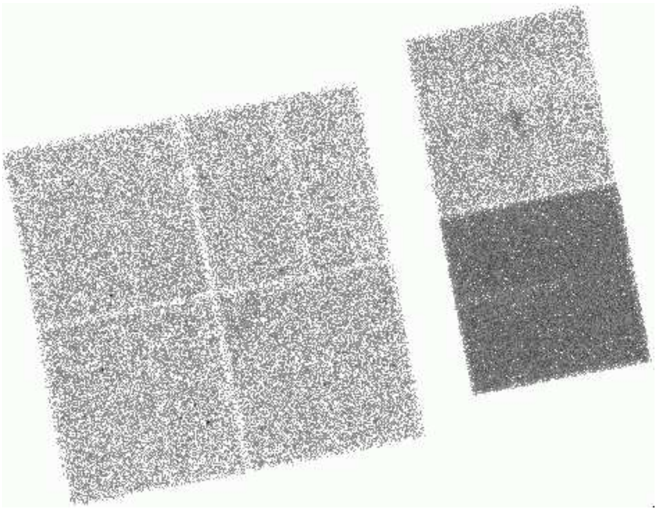
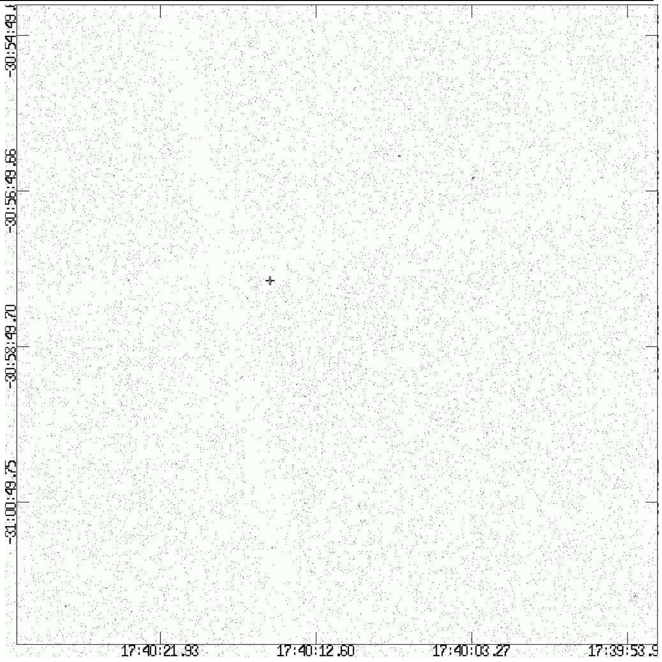
acisf02687N002 full img2.fits



acisf02687N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-15T03:18:38	Date and time of file creation
DATE-OBS	2002-05-07T01:57:38	Observation start date
DATE-END	2002-05-07T08:15:44	Observation end date
RA_PNT	265.06388356007	Pointing RA
DEC_PNT	-30.966446379519	Pointing Dec
ROLL_PNT	79.038595358799	Pointing Roll
RA_TARG	265.04875	Observer's specified target RA
DEC_TARG	-30.977278	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	2006-09-15T03:41:07	Date and time of file creation
DATE-OBS	2002-05-07T01:57:38	Observation start date
DATE-END	2002-05-07T08:15:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	TORNADO	Source name
TITLE	UNTWISTING THE TORNADO	Proposal title
OBSERVER	Professor Bryan Gaensler	Principal investigator
OBS_ID	2687	Observation id
SEQ_NUM	400167	Sequence number
RA_NOM	265.06388356007	Nominal RA
DEC_NOM	-30.966446379519	Nominal Dec
ROLL_NOM	79.038595358799	Nominal Roll

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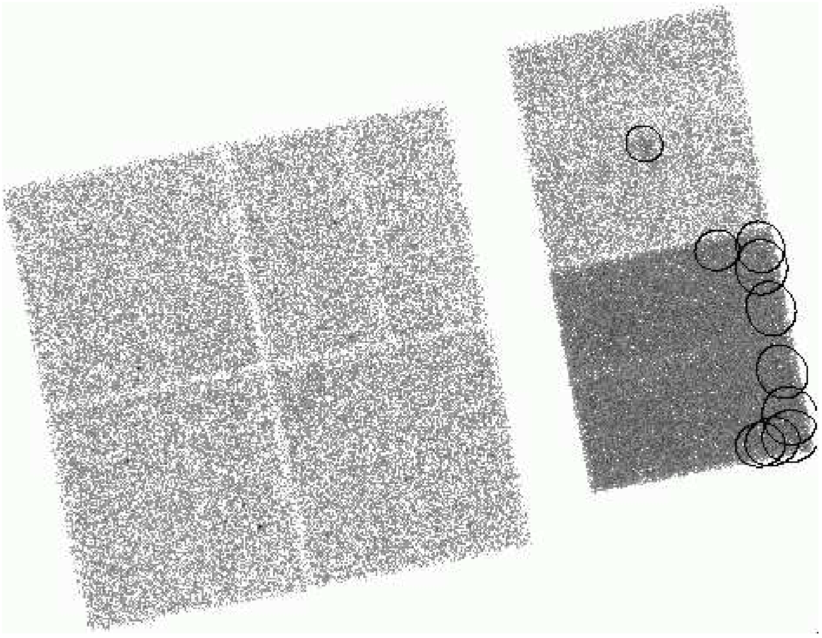
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
264.691048	-31.007062	596.183533	48.144344	12.383251
264.713710	-30.888254	360.418610	40.439663	8.912502
264.691718	-30.994220	446.950806	52.570938	8.501861
264.712901	-30.900739	347.564789	47.788685	7.272951
264.697325	-30.966472	344.777405	50.457264	6.833058
264.705728	-30.926856	318.112946	47.930008	6.637031
264.713179	-31.012390	274.485718	41.714840	6.580050
264.704464	-31.010470	254.800659	47.025074	5.418400
264.799093	-30.823577	131.136368	24.494970	5.353603
264.745132	-30.890465	199.250000	39.029873	5.105064