Chandra X-ray Center

Seq Num: 700663

Instrument: ACIS

Obs ID: 3984

Source: B2 1553+24

PI: Prof Diana Worrall

Title: THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES

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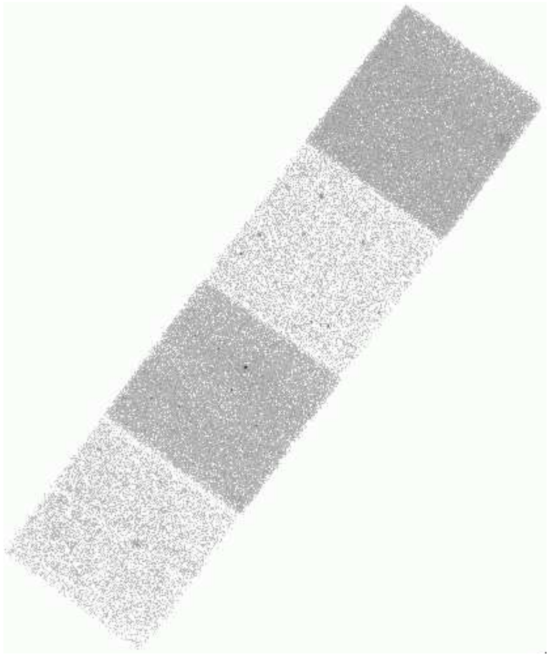
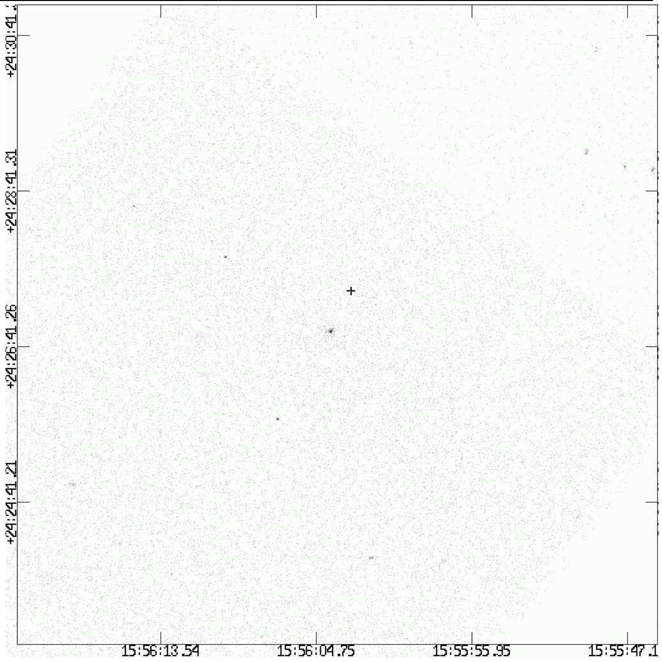
acisf03984N002 full img2.fits



acisf03984N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:52:34	Date and time of file creation
DATE-OBS	2003-04-12T01:56:07	Observation start date
DATE-END	2003-04-12T07:57:55	Observation end date
RA_PNT	239.01157148204	Pointing RA
DEC_PNT	24.456701424952	Pointing Dec
ROLL_PNT	126.20943523009	Pointing Roll
RA_TARG	239.01625	Observer's specified target RA
DEC_TARG	24.448028	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T17:33:58	Date and time of file creation
DATE-OBS	2003-04-12T01:56:07	Observation start date
DATE-END	2003-04-12T07:57:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-5678	Detector
GRATING	NONE	Grating
OBJECT	B2 1553+24	Source name
TITLE	THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES	Proposal titl
OBSERVER	Prof Diana Worrall	Principal investigator
OBS_ID	3984	Observation id
SEQ_NUM	700663	Sequence number
RA_NOM	239.01157148204	Nominal RA
DEC_NOM	24.456701424952	Nominal Dec
ROLL_NOM	126.20943523009	Nominal Roll

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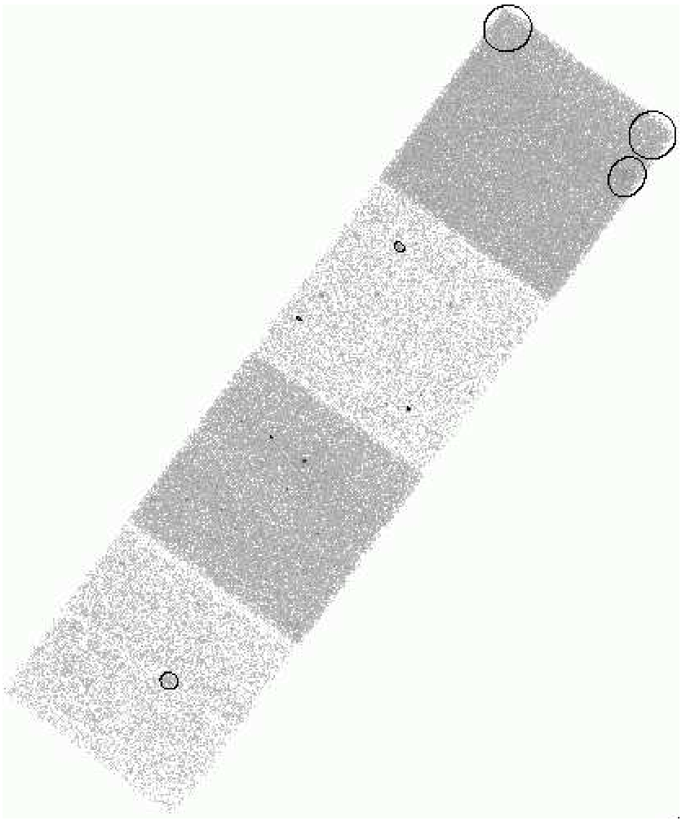
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
239.016257	24.448054	396.571442	22.645460	17.512182
238.778753	24.637887	370.250000	39.257305	9.431366
239.028728	24.429296	106.428574	11.974301	8.888082
239.041007	24.464018	90.000000	10.796231	8.336243
238.866866	24.737526	293.641205	39.104599	7.509122
239.116021	24.300261	99.791664	14.135834	7.059482
239.020543	24.543172	63.238636	9.560117	6.614839
238.760046	24.665787	260.126251	40.016800	6.500426
238.946590	24.591044	66.462502	11.535186	5.761719
238.940408	24.482749	48.428570	8.878010	5.454891