Chandra X-ray Center

Seq Num: 600119

Instrument: ACIS

Obs ID: 1562

Source: AC114

PI: Prof. Gordon Garmire

Title: OBSERVE DISTAND X-RAY CLUSTER AC114

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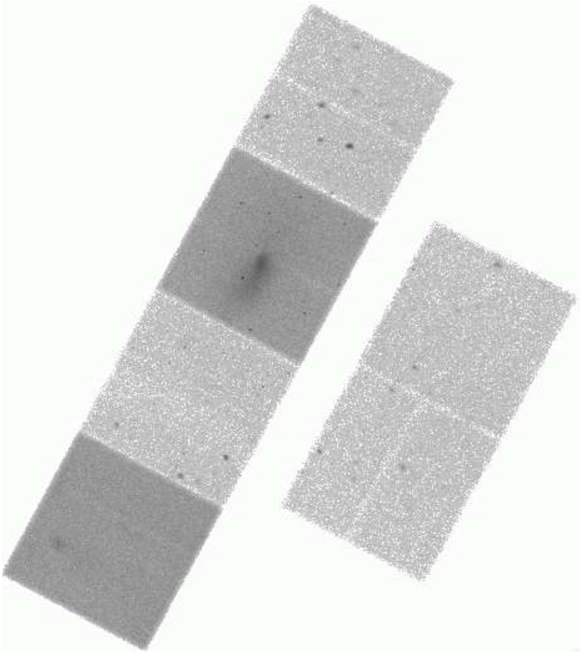
acisf01562N002 full img2.fits



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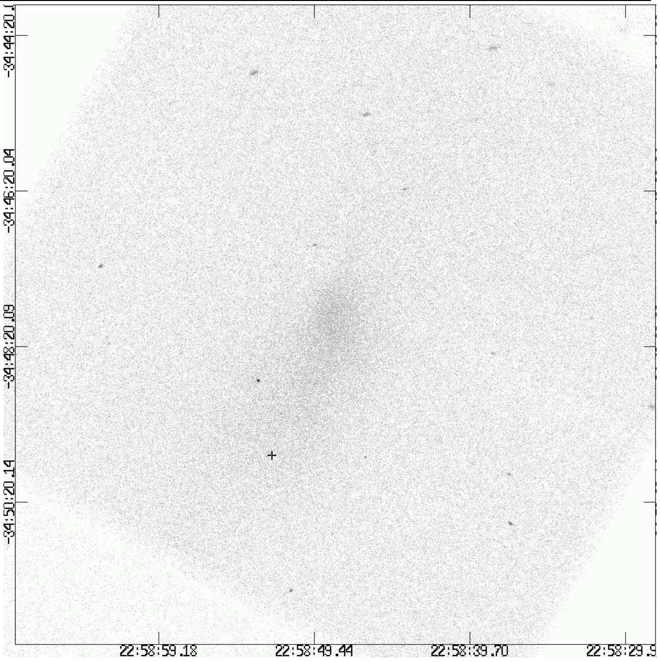

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-16T20:31:51	Date and time of file creation
DATE-OBS	2000-11-17T06:04:36	Observation start date
DATE-END	2000-11-18T02:59:42	Observation end date
RA_PNT	344.7170036981	Pointing RA
DEC_PNT	-34.828960187313	Pointing Dec
ROLL_PNT	298.35096142685	Pointing Roll
RA_TARG	344.702083	Observer's specified target RA
DEC_TARG	-34.802389	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	7.6.10	ASCDS version number
DATE	2007-06-16T21:09:50	Date and time of file creation
DATE-OBS	2000-11-17T06:04:36	Observation start date
DATE-END	2000-11-18T02:59:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	AC114	Source name
TITLE	OBSERVE DISTAND X-RAY CLUSTER AC114	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	1562	Observation id
SEQ_NUM	600119	Sequence number
RA_NOM	344.7170036981	Nominal RA
DEC_NOM	-34.828960187313	Nominal Dec
ROLL_NOM	298.35096142685	Nominal Roll

Chandra X-ray Center

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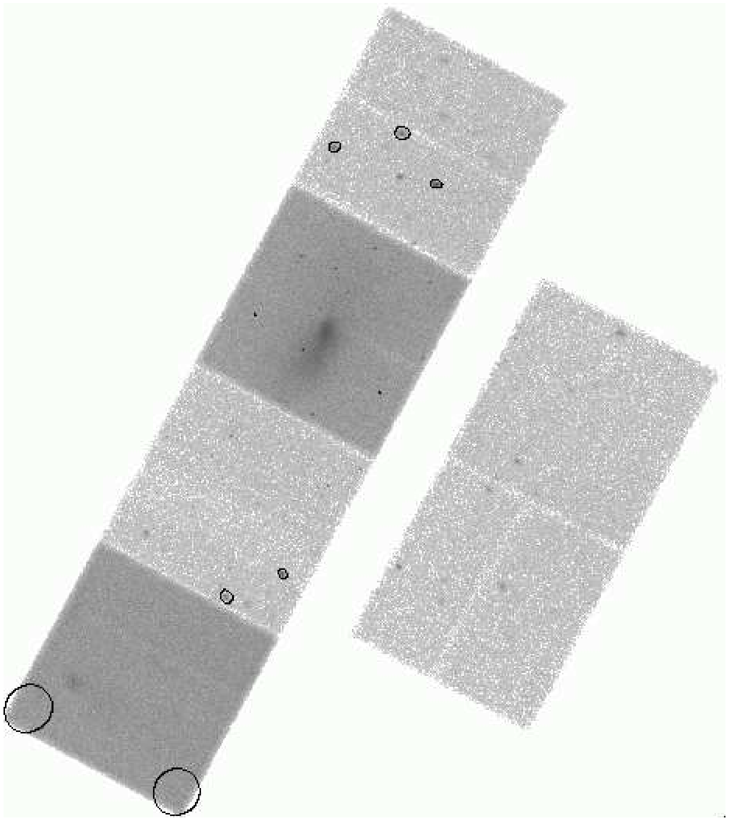
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
344.720434	-34.812869	1178.142822	36.909863	31.919458
344.606929	-34.696669	885.627502	37.779213	23.442190
344.829590	-35.123424	1777.176025	92.381203	19.237421
344.738421	-34.970125	409.238647	25.179415	16.252905
344.654630	-34.843512	308.909088	19.985601	15.456582
344.956679	-35.064818	1364.621216	93.417641	14.607747
344.636128	-34.660934	394.363647	27.631029	14.272491
344.761544	-34.788334	261.511353	18.420424	14.196815
344.693965	-34.670594	321.467499	24.610493	13.062213
344.786503	-34.986359	308.731049	24.148079	12.784911