Chandra X-ray Center

Seq Num: 800299

Instrument: ACIS

Obs ID: 3578

Source: A514

PI: Dr. Stephen Murray

Title: X-RAY STUDIES OF DYNAMICALLY YOUNG CLUSTERS OF GALAXIES

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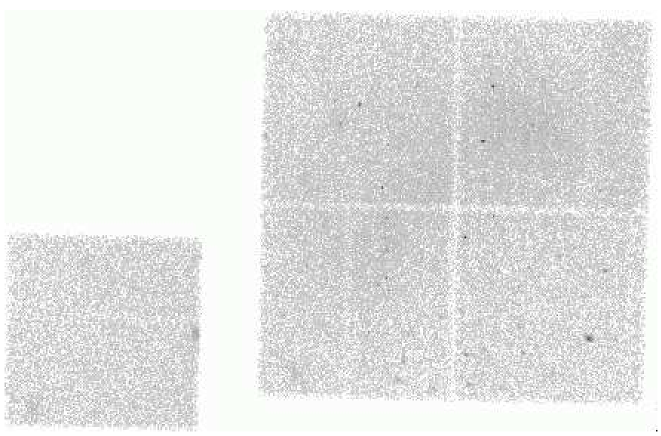
acisf03578N002 full img2.fits



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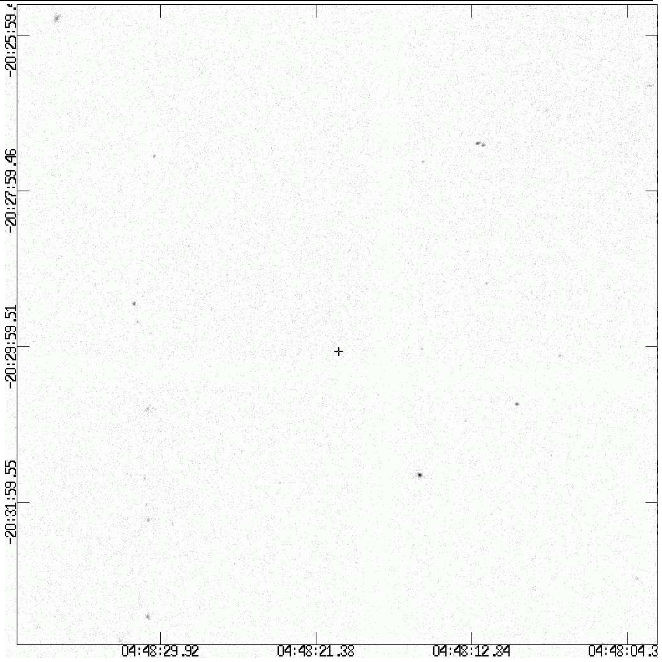

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-22T20:05:17	Date and time of file creation
DATE-OBS	2003-03-10T11:31:35	Observation start date
DATE-END	2003-03-11T00:30:20	Observation end date
RA_PNT	72.083843145883	Pointing RA
DEC_PNT	-20.500960239907	Pointing Dec
ROLL_PNT	271.3024646238	Pointing Roll
RA_TARG	72.085667	Observer's specified target RA
DEC_TARG	-20.496667	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	7.6.8	ASCDS version number
DATE	2006-07-22T20:43:02	Date and time of file creation
DATE-OBS	2003-03-10T11:31:35	Observation start date
DATE-END	2003-03-11T00:30:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A514	Source name
TITLE	X-RAY STUDIES OF DYNAMICALLY YOUNG CLUSTERS OF GALAXIES	Proposal t
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	3578	Observation id
SEQ_NUM	800299	Sequence number
RA_NOM	72.083843145883	Nominal RA
DEC_NOM	-20.500960239907	Nominal Dec
ROLL_NOM	271.3024646238	Nominal Roll

Chandra X-ray Center

Seq Num: 800299

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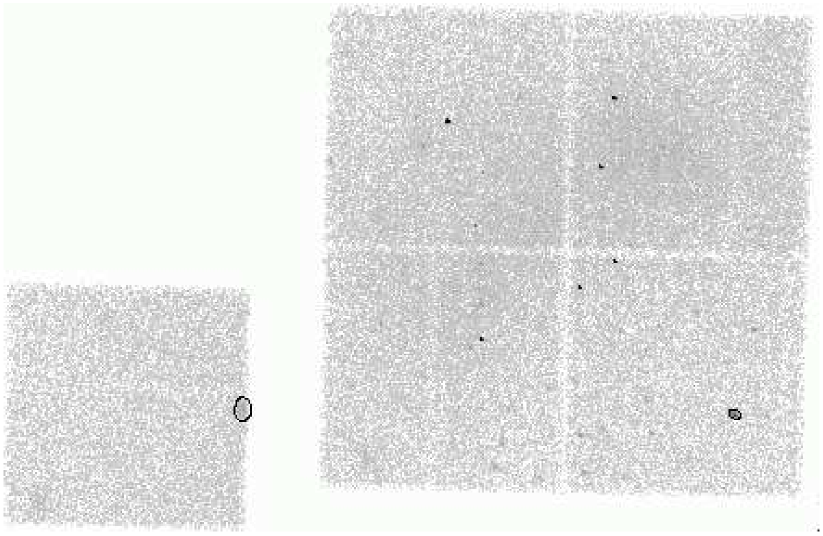
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
72.065240	-20.527369	1740.571411	43.851765	39.692162
71.967803	-20.602311	551.886353	27.393576	20.146563
72.043510	-20.415868	406.147736	22.529789	18.027142
72.051966	-20.456346	333.704559	21.101580	15.814198
72.148246	-20.429624	256.272736	18.102295	14.156919
72.043005	-20.512180	233.000000	17.279440	13.484234
72.130592	-20.490724	171.428574	15.490470	11.066712
72.050688	-20.456742	140.954544	14.006013	10.063860
72.277647	-20.599364	191.352676	20.209518	9.468444
72.127477	-20.557697	124.285713	13.348941	9.310530