Chandra X-ray Center

Seq Num: 800646

Instrument: ACIS

Obs ID: 7928

Source: NGC2563-P5

PI: Dr. John Mulchaey

Title: A Complete Baryon Census in a Nearby Galaxy Group

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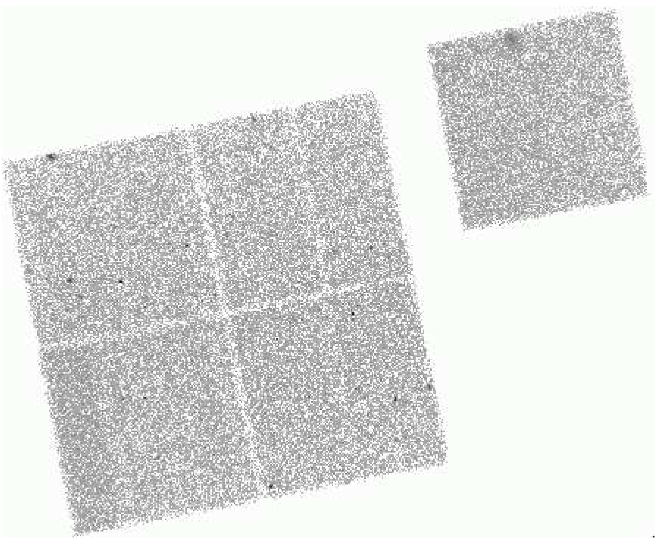
acisf07928N001 full img2.fits



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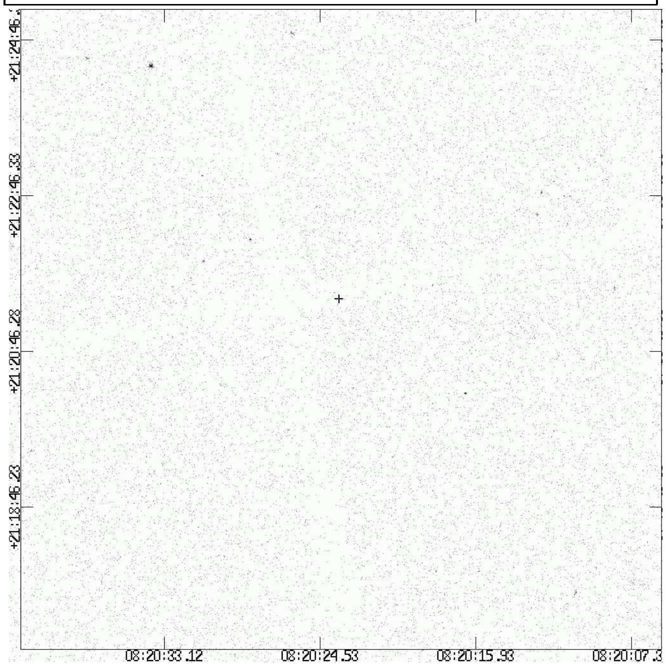

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.4	ASCDS version number
DATE	2007-12-27T21:42:49	Date and time of file creation
DATE-OBS	2007-12-14T05:57:03	Observation start date
DATE-END	2007-12-14T14:49:14	Observation end date
RA_PNT	125.09780175417	Pointing RA
DEC_PNT	21.357431594092	Pointing Dec
ROLL_PNT	78.977966750456	Pointing Roll
RA_TARG	125.09875	Observer's specified target RA
DEC_TARG	21.349417	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.44999695	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.4	ASCDS version number
DATE	2007-12-27T21:59:43	Date and time of file creation
DATE-OBS	2007-12-14T05:57:03	Observation start date
DATE-END	2007-12-14T14:49:14	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	NGC2563-P5	Source name
TITLE	A Complete Baryon Census in a Nearby Galaxy Group	Proposal title
OBSERVER	Dr. John Mulchaey	Principal investigator
OBS_ID	7928	Observation id
SEQ_NUM	800646	Sequence number
RA_NOM	125.09780175417	Nominal RA
DEC_NOM	21.357431594092	Nominal Dec
ROLL_NOM	78.977966750456	Nominal Roll

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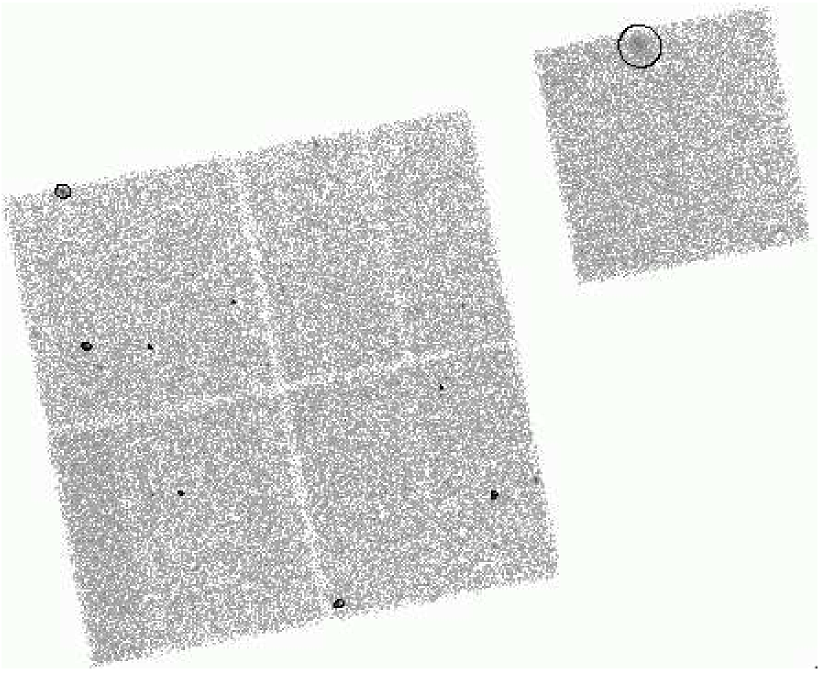
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
124.880260	21.559564	323.791656	30.506834	10.613742
125.250090	21.473215	177.943176	16.916363	10.518997
125.140928	21.407390	125.636360	13.082543	9.603359
125.194178	21.380464	125.875000	13.332241	9.441399
125.007809	21.356642	119.666664	13.017004	9.193104
124.974143	21.292239	135.958328	15.142739	8.978450
125.073363	21.227488	108.250000	13.497497	8.020006
125.234314	21.381029	82.909088	12.552418	6.605030
125.174455	21.293533	60.477272	9.749800	6.202925
125.235066	21.381002	80.750000	13.471144	5.994294