Chandra X-ray Center

Seq Num: 800111

Instrument: ACIS

Obs ID: 430

Source: A521

PI: DR MONIQUE ARNAUD

Title: A521, A CLUSTER FORMING AT THE CROSSING OF TWO FILAMENTS?

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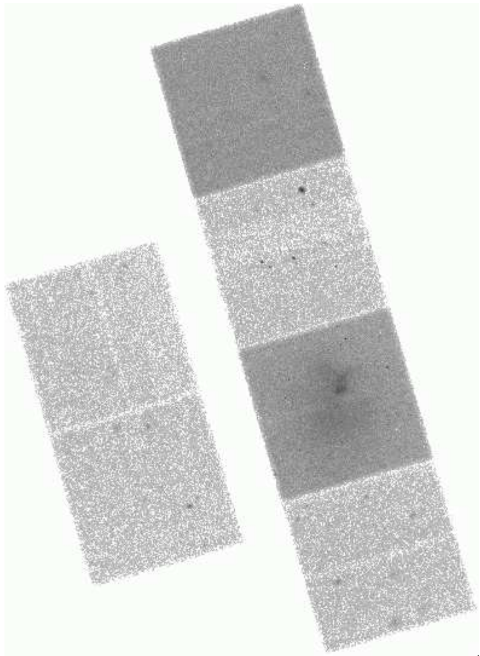
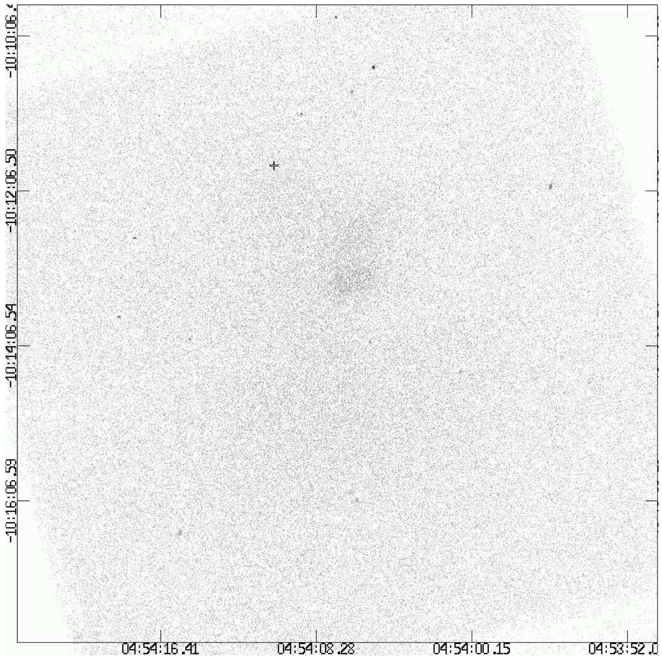
acisf00430N002 full img2.fits



acisf00430N002 cntr img2.fits



Chandra X-ray Center Seq Num: 800111

Instrument: ACIS Obs ID: 430

Source: A521 PI: DR MONIQUE ARNAUD

Title: A521, A CLUSTER FORMING AT THE CROSSING OF TWO FILAMENTS?

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-12T08:29:54	Date and time of file creation
DATE-OBS	2000-10-13T08:46:25	Observation start date
DATE-END	2000-10-13T20:17:22	Observation end date
RA_PNT	73.543718426705	Pointing RA
DEC_PNT	-10.196396394264	Pointing Dec
ROLL_PNT	73.800309514497	Pointing Roll
RA_TARG	73.53125	Observer's specified target RA
DEC_TARG	-10.231944	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	7.6.10	ASCDS version number
DATE	2007-06-12T08:57:10	Date and time of file creation
DATE-OBS	2000-10-13T08:46:25	Observation start date
DATE-END	2000-10-13T20:17:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	A521	Source name
TITLE	A521, A CLUSTER FORMING AT THE CROSSING OF TWO FILAMENTS?	Proposal
OBSERVER	DR MONIQUE ARNAUD	Principal investigator
OBS_ID	430	Observation id
SEQ_NUM	800111	Sequence number
RA_NOM	73.543718426705	Nominal RA
DEC_NOM	-10.196396394264	Nominal Dec
ROLL_NOM	73.800309514497	Nominal Roll

Chandra X-ray Center

Seq Num: 800111

Instrument: ACIS

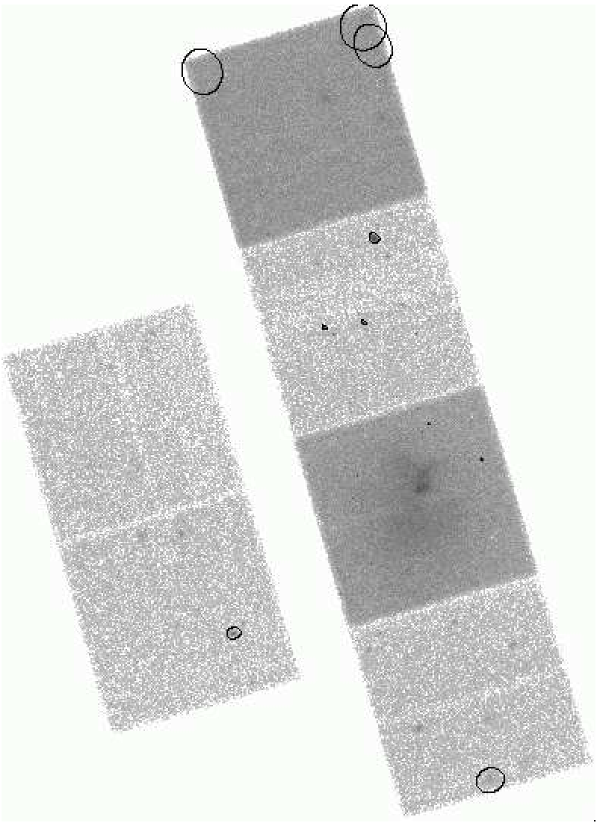
Obs ID: 430

Source: A521

PI: DR MONIQUE ARNAUD

Title: A521, A CLUSTER FORMING AT THE CROSSING OF TWO FILAMENTS?

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
73.562385	-10.040774	632.469971	32.033508	19.744013
73.521929	-10.175251	331.000000	20.661228	16.020346
73.688642	-9.920705	885.255798	62.178623	14.237302
73.570476	-9.888475	901.538208	69.298401	13.009509
73.569540	-10.102191	199.352280	16.405836	12.151301
73.665686	-10.326450	195.318176	20.273346	9.634235
73.563200	-9.902025	563.600891	60.105686	9.376832
73.598865	-10.105620	143.744995	15.368611	9.353154
73.476775	-10.432772	222.208328	25.296663	8.784097
73.483373	-10.200863	116.193184	13.248967	8.769980