Chandra X-ray Center

Seq Num: 200280

Instrument: ACIS

Obs ID: 4511

Source: Cygnus OB2

PI: Dr. Ettore Flaccomio

Title: The young globular cluster Cygnus OB2

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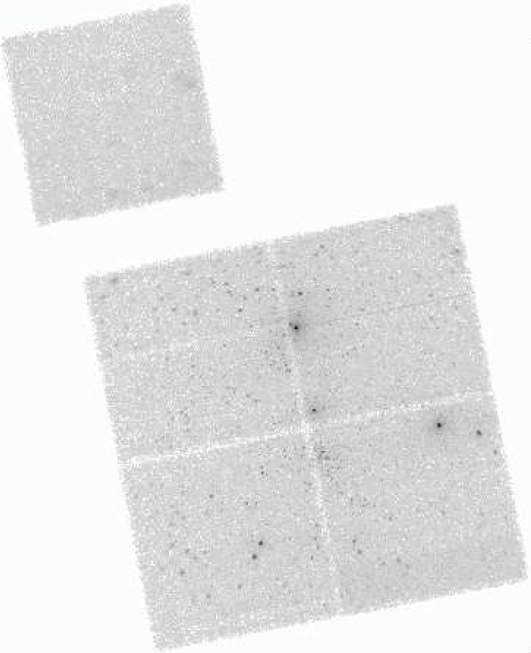
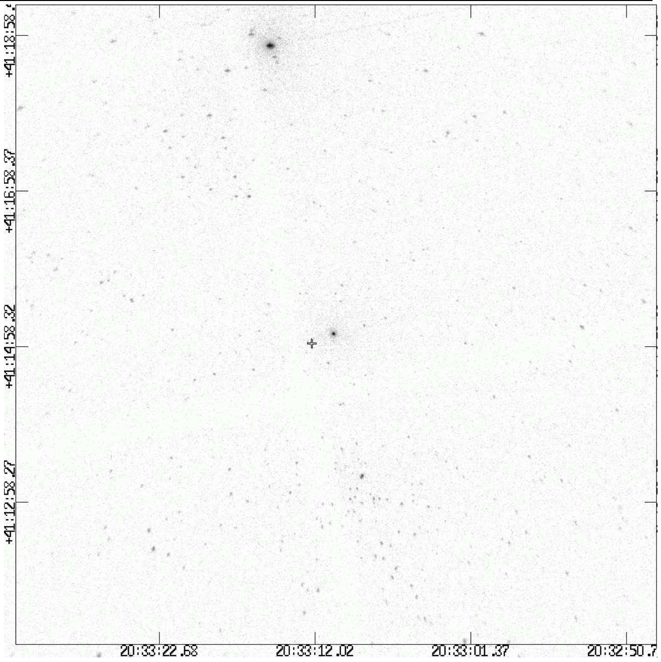
acisf04511N002 full img2.fits



acisf04511N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-06T22:13:39	Date and time of file creation
DATE-OBS	2004-01-16T10:52:18	Observation start date
DATE-END	2004-01-17T14:46:48	Observation end date
RA_PNT	308.30093708859	Pointing RA
DEC_PNT	41.250189929189	Pointing Dec
ROLL_PNT	348.9950852897	Pointing Roll
RA_TARG	308.295833	Observer's specified target RA
DEC_TARG	41.252778	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	7.6.7.2	ASCDS version number
DATE	2006-06-07T00:17:58	Date and time of file creation
DATE-OBS	2004-01-16T10:52:18	Observation start date
DATE-END	2004-01-17T14:46:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Cygnus OB2	Source name
TITLE	The young globular cluster Cygnus OB2	Proposal title
OBSERVER	Dr. Ettore Flaccomio	Principal investigator
OBS_ID	4511	Observation id
SEQ_NUM	200280	Sequence number
RA_NOM	308.30093708859	Nominal RA
DEC_NOM	41.250189929189	Nominal Dec
ROLL_NOM	348.9950852897	Nominal Roll

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Seq Num: 200280

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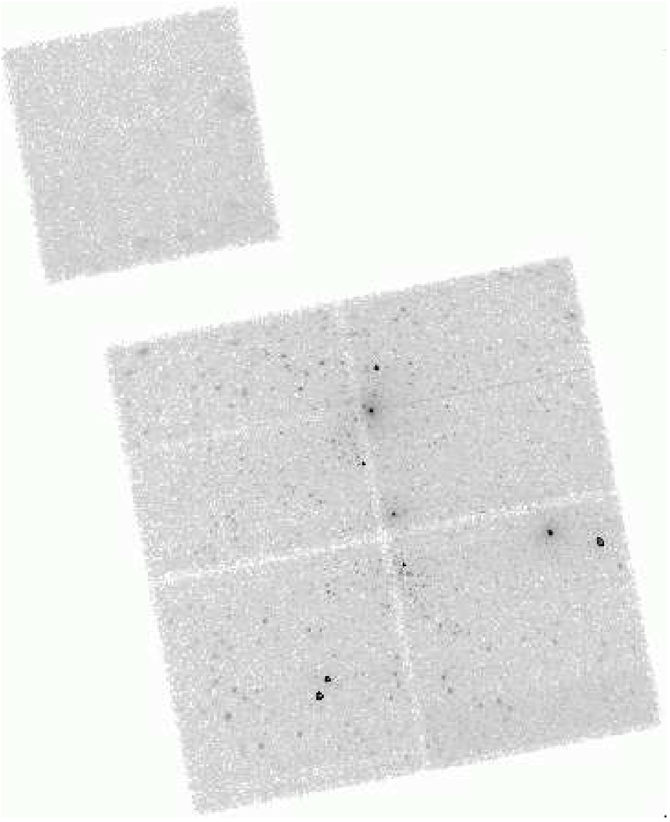
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
308.312789	41.314084	32245.455078	193.177750	166.921158
308.170529	41.241451	17561.693359	140.943893	124.600594
308.294653	41.252330	12411.000000	115.537354	107.419807
308.347794	41.153543	3993.363525	67.870094	58.838341
308.131276	41.235632	2984.613525	59.502926	50.159107
308.131173	41.235580	2797.750000	60.235653	46.446743
308.308800	41.339457	1765.958374	46.237423	38.193272
308.286520	41.221841	1754.285767	47.443527	36.976292
308.353976	41.143457	1397.393066	43.689297	31.984793
308.318723	41.281764	438.142853	23.443634	18.689203