Chandra X-ray Center

Seq Num: 900393

Instrument: ACIS

Obs ID: 6355

Source: W49A

PI: Dr. Masahiro Tsujimoto

Title: ACIS-I Reveals a 60 Mega Kelvin Cocoon Surrounding a Galactic Star Burst Monster

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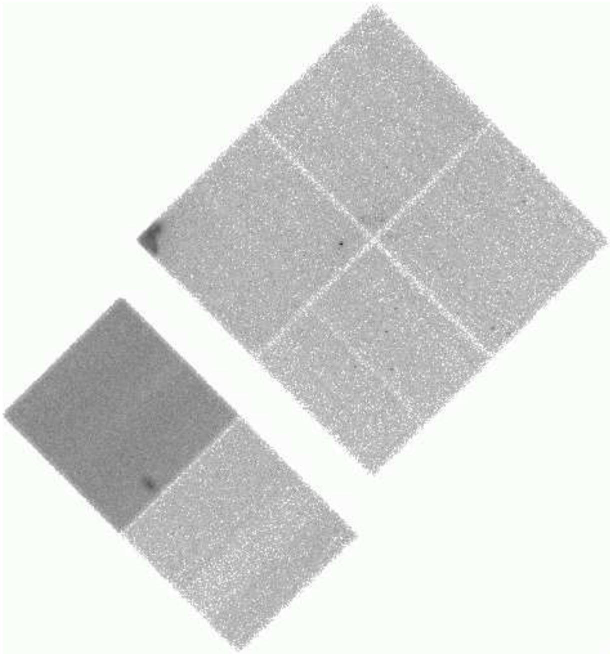
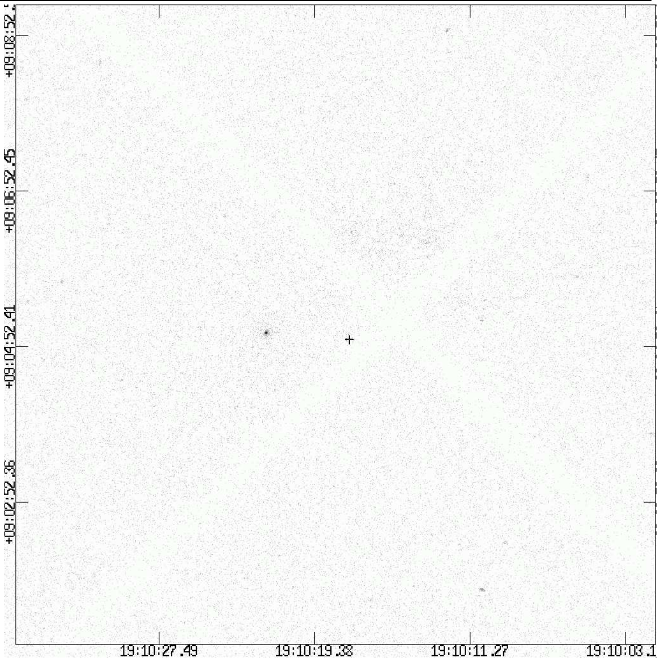
acisf06355N002 full img2.fits	acisf06355N002 cntr img2.fits
	

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-18T22:43:21	Date and time of file creation
DATE-OBS	2005-08-04T16:47:27	Observation start date
DATE-END	2005-08-05T11:08:02	Observation end date
RA_PNT	287.57315588813	Pointing RA
DEC_PNT	9.0826899365578	Pointing Dec
ROLL_PNT	225.20937044974	Pointing Roll
RA_TARG	287.5775	Observer's specified target RA
DEC_TARG	9.084444	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T00:23:02	Date and time of file creation
DATE-OBS	2005-08-04T16:47:27	Observation start date
DATE-END	2005-08-05T11:08:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W49A	Source name
TITLE	ACIS-I Reveals a 60 Mega Kelvin Cocoon Surrounding a Galactic Star Burst Monster	Proposal title
OBSERVER	Dr. Masahiro Tsujimoto	Principal investigator
OBS_ID	6355	Observation id
SEQ_NUM	900393	Sequence number
RA_NOM	287.57315588813	Nominal RA
DEC_NOM	9.0826899365578	Nominal Dec
ROLL_NOM	225.20937044974	Nominal Roll

Chandra X-ray Center Seq Num: 900393

Instrument: ACIS Obs ID: 6355

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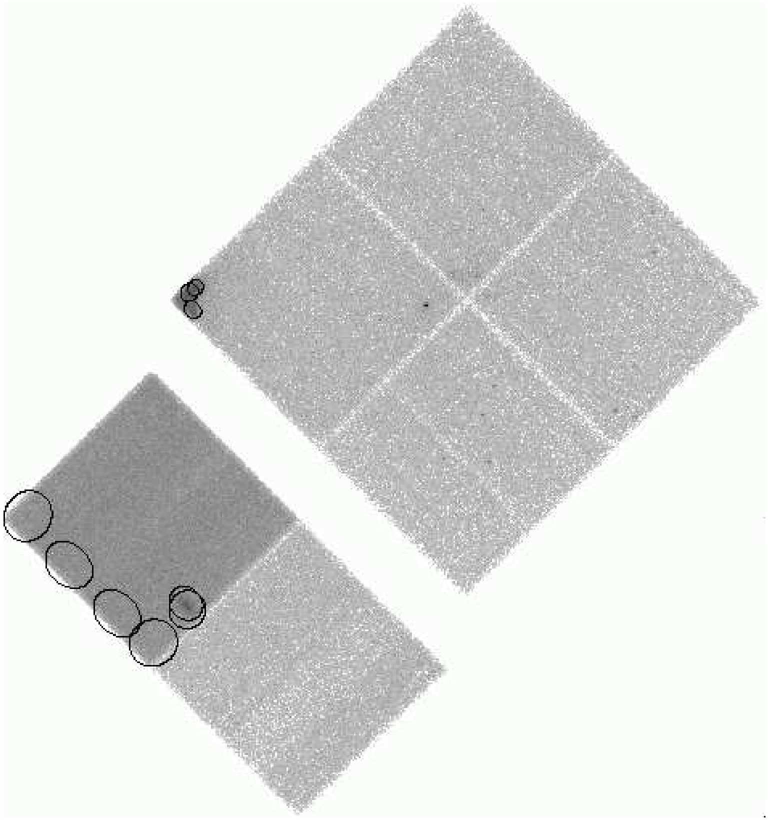
Title: ACIS-I Reveals a 60 Mega Kelvin Cocoon Surrounding a Galactic Star Burst Monster

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.591126	9.084198	1045.714233	35.566525	29.401644
287.756929	8.880838	2015.897705	84.572800	23.836241
287.755986	8.876652	1782.416626	88.503395	20.139528
287.865836	8.940099	1478.198853	85.214035	17.346893
287.754651	9.092415	880.852295	61.639935	14.290285
287.779321	8.853989	1086.847168	81.928558	13.265791
287.752344	9.080653	654.125000	49.798145	13.135530
287.750429	9.095649	495.889648	53.956501	9.190545
287.837568	8.906932	762.890381	87.192009	8.749544
287.804284	8.873995	755.800659	86.823975	8.704977