Chandra X-ray Center

Seq Num: 800185

Instrument: ACIS

Obs ID: 3185

Source: A907

PI: Dr. Stephen Murray

Title: A DETAILED STUDY OF THE CLUSTER A907

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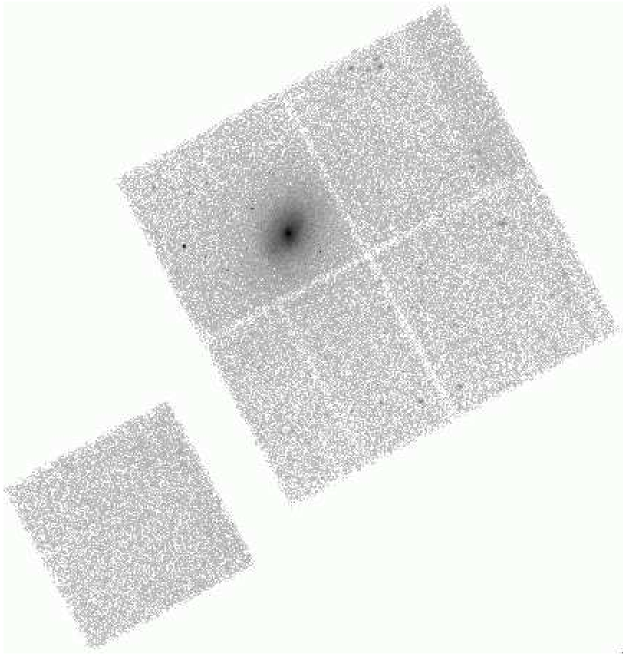
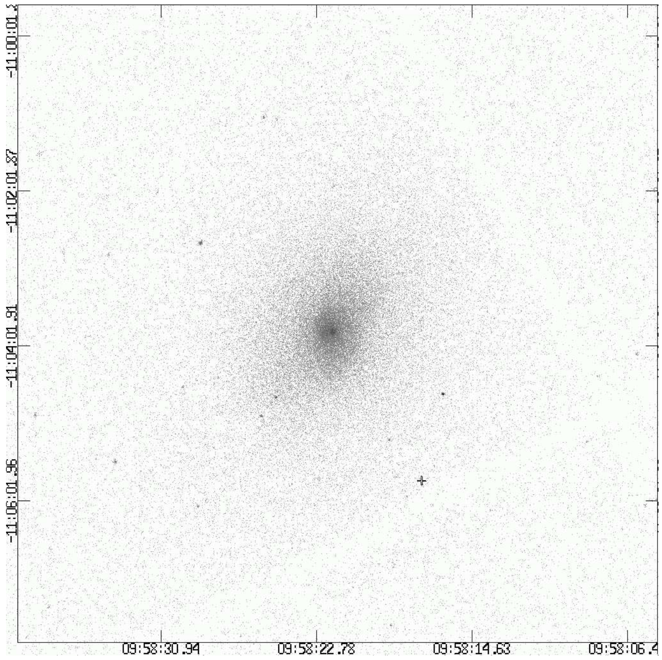
acisf03185N002 full img2.fits



acisf03185N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-19T14:02:44	Date and time of file creation
DATE-OBS	2002-06-14T07:35:12	Observation start date
DATE-END	2002-06-14T21:31:51	Observation end date
RA_PNT	149.57188025113	Pointing RA
DEC_PNT	-11.096278306738	Pointing Dec
ROLL_PNT	241.93303524031	Pointing Roll
RA_TARG	149.591667	Observer's specified target RA
DEC_TARG	-11.064	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	7.6.9	ASCDS version number
DATE	2006-09-19T14:36:00	Date and time of file creation
DATE-OBS	2002-06-14T07:35:12	Observation start date
DATE-END	2002-06-14T21:31:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A907	Source name
TITLE	A DETAILED STUDY OF THE CLUSTER A907	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	3185	Observation id
SEQ_NUM	800185	Sequence number
RA_NOM	149.57188025113	Nominal RA
DEC_NOM	-11.096278306738	Nominal Dec
ROLL_NOM	241.93303524031	Nominal Roll

Chandra X-ray Center

Seq Num: 800185

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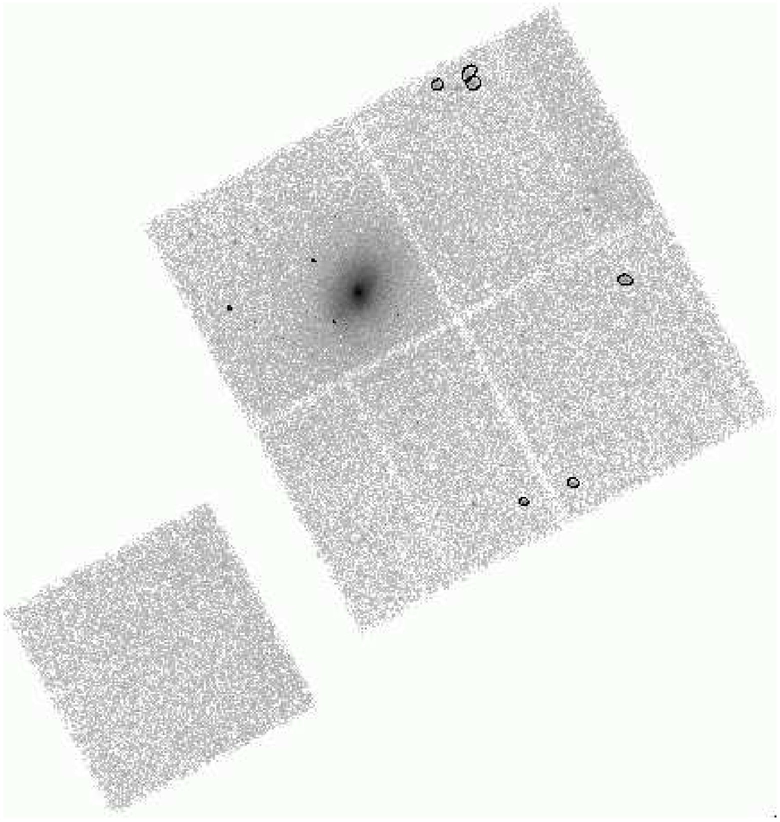
Title: A DETAILED STUDY OF THE CLUSTER A907

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
149.672756	-11.073981	630.147705	27.225897	23.145159
149.567168	-11.077563	177.000000	15.451519	11.455184
149.620163	-11.045055	117.285713	13.060568	8.980139
149.489039	-11.192243	94.352272	12.482876	7.558537
149.426270	-11.056893	97.261360	14.395153	6.756536
149.520799	-10.936688	106.358620	15.883531	6.696157
149.543007	-10.937850	78.334999	13.259492	5.907843
149.458427	-11.180447	68.068184	12.053467	5.647187
149.523594	-10.930480	72.220688	13.068810	5.526187
149.606897	-11.082311	50.142857	9.208853	5.445071