Chandra X-ray Center

Seq Num: 800117

Instrument: ACIS

Obs ID: 1649

Source: RXJ1532

PI: Prof Andrew Fabian

Title: THE COOLING FLOW IN RXJ1532.9+3021

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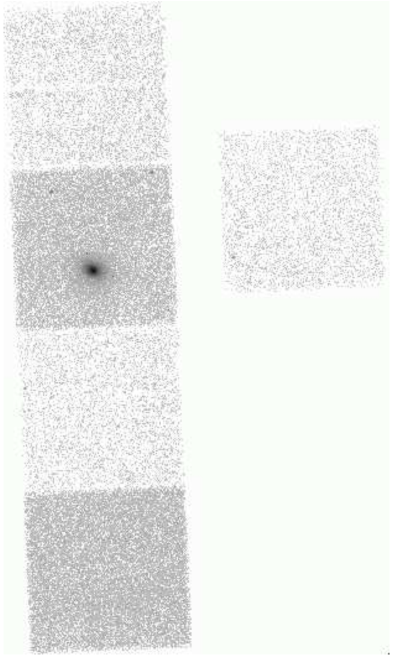
acisf01649N002 full img2.fits



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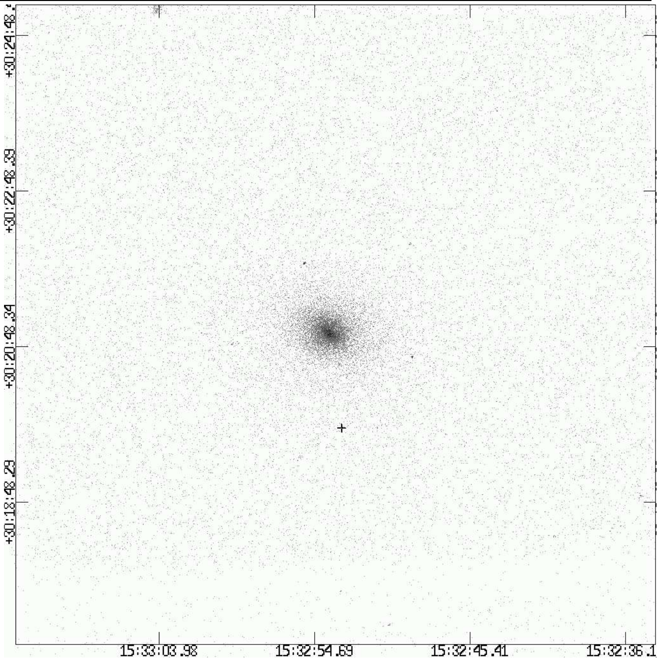

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-21T21:29:44	Date and time of file creation
DATE-OBS	2001-08-26T23:09:17	Observation start date
DATE-END	2001-08-27T02:13:48	Observation end date
RA_PNT	233.221053712	Pointing RA
DEC_PNT	30.329317102658	Pointing Dec
ROLL_PNT	267.49608940044	Pointing Roll
RA_TARG	233.224167	Observer's specified target RA
DEC_TARG	30.35	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-12-21T21:55:29	Date and time of file creation
DATE-OBS	2001-08-26T23:09:17	Observation start date
DATE-END	2001-08-27T02:13:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	RXJ1532	Source name
TITLE	THE COOLING FLOW IN RXJ1532.9+3021	Proposal title
OBSERVER	Prof Andrew Fabian	Principal investigator
OBS_ID	1649	Observation id
SEQ_NUM	800117	Sequence number
RA_NOM	233.221053712	Nominal RA
DEC_NOM	30.329317102658	Nominal Dec
ROLL_NOM	267.49608940044	Nominal Roll

Chandra X-ray Center

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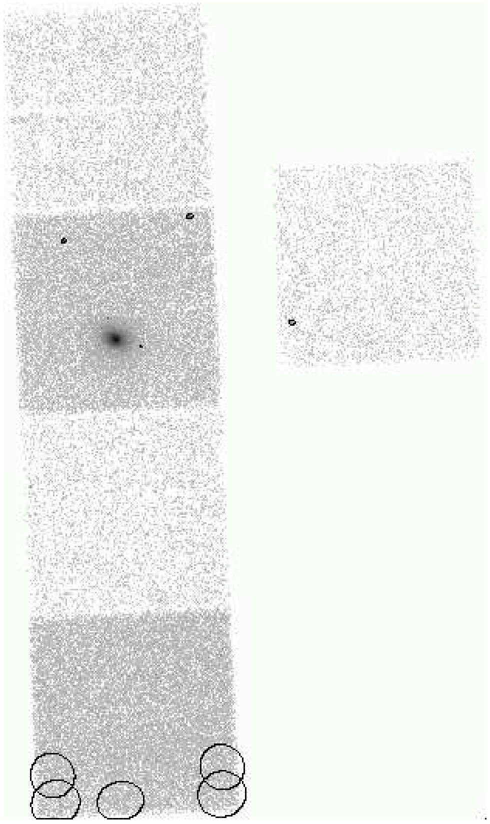
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
233.266903	30.419035	89.034088	11.903959	7.479368
233.273852	30.021767	177.355484	28.367813	6.251997
233.163826	30.436326	67.089653	11.026501	6.084402
233.230274	30.364650	55.142857	9.511253	5.797644
233.080558	30.361186	44.238636	8.359185	5.292219
233.203463	30.344560	43.714287	8.318489	5.255075
233.137810	30.027843	148.318939	30.988663	4.786232
233.137748	30.047028	142.822327	31.293049	4.564027
233.276059	30.041111	127.881248	29.921602	4.273877
233.220623	30.023053	121.305649	29.511398	4.110467