Chandra X-ray Center

Seq Num: 500437

Instrument: HRC

Obs ID: 4612

Source: RXJ0822-4300

PI: DR P. WINKLER

Title: MEASURING NEUTRON STAR RECOIL FROM A SUPERNOVA: A UNIQUE OPPORTUNITY IN PUPPIS A

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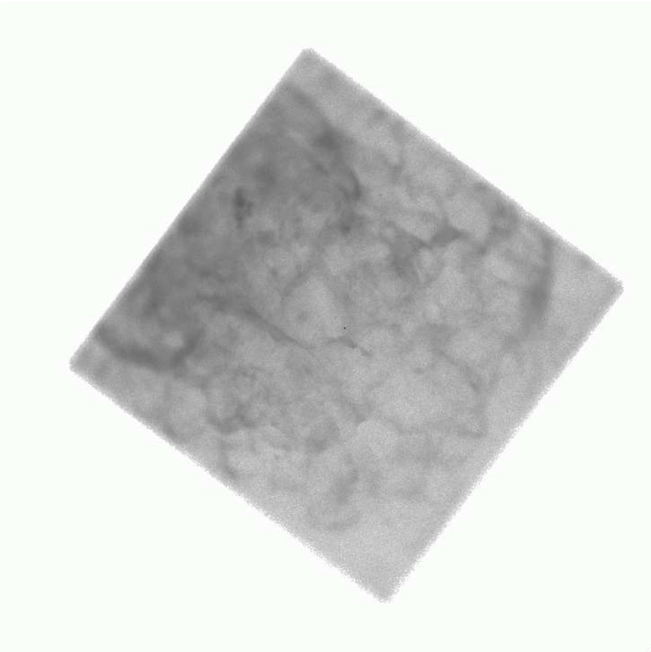
hrcf04612N004 full img2.fits



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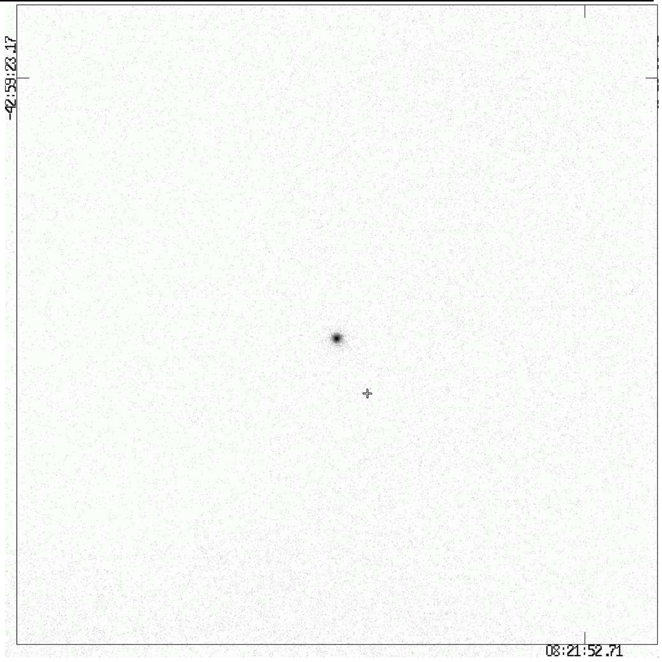

Chandra X-ray Center Seq Num: 500437
Instrument: HRC Obs ID: 4612
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Title: MEASURING NEUTRON STAR RECOIL FROM A SUPERNOVA: A UNIQUE OPPORTUNITY IN PUPPIS A

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T14:02:49	Date and time of file creation
DATE-OBS	2005-04-25T07:34:33	Observation start date
DATE-END	2005-04-25T19:07:33	Observation end date
RA_PNT	125.48667353102	Pointing RA
DEC_PNT	-43.007909715815	Pointing Dec
ROLL_PNT	261.93212572923	Pointing Roll
RA_TARG	125.489583	Observer's specified target RA
DEC_TARG	-43.004361	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T15:24:23	Date and time of file creation
DATE-OBS	2005-04-25T07:34:33	Observation start date
DATE-END	2005-04-25T19:07:33	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	RXJ0822-4300	Source name
TITLE	MEASURING NEUTRON STAR RECOIL FROM A SUPERNOVA: A UNIQUE OPPORTUNITY IN PUPPIS A	Proposal title
OBSERVER	DR P. WINKLER	Principal investigator
OBS_ID	4612	Observation id
SEQ_NUM	500437	Sequence number
RA_NOM	125.48667353102	Nominal RA
DEC_NOM	-43.007909715815	Nominal Dec
ROLL_NOM	261.93212572923	Nominal Roll

Chandra X-ray Center

Seq Num: 500437

Instrument: HRC

Obs ID: 4612

Source: RXJ0822-4300

PI: DR P. WINKLER

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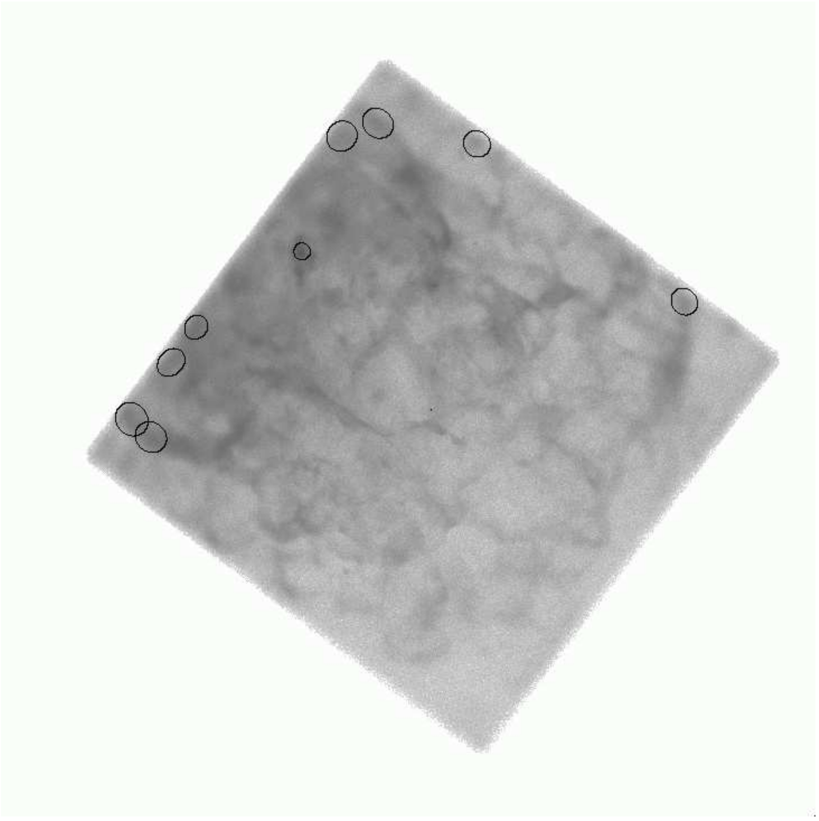
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
125.489070	-43.004742	6294.916504	85.591141	73.546356
125.918388	-43.014188	8226.056641	200.851425	40.955929
125.674062	-42.839278	5109.239258	181.446396	28.158394
125.127759	-42.891399	2979.916748	116.962921	25.477448
125.616854	-42.718674	4039.204346	160.531235	25.161486
125.565504	-42.705287	4119.059082	167.770050	24.551813
125.424234	-42.726822	2517.666748	104.886627	24.003696
125.890977	-43.032967	5047.217773	210.664413	23.958569
125.861678	-42.955031	4043.750000	174.460281	23.178627
125.825754	-42.918190	3978.670166	175.194672	22.709993