Chandra X-ray Center

Seq Num: 100058

Instrument: ACIS

Obs ID: 6351

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

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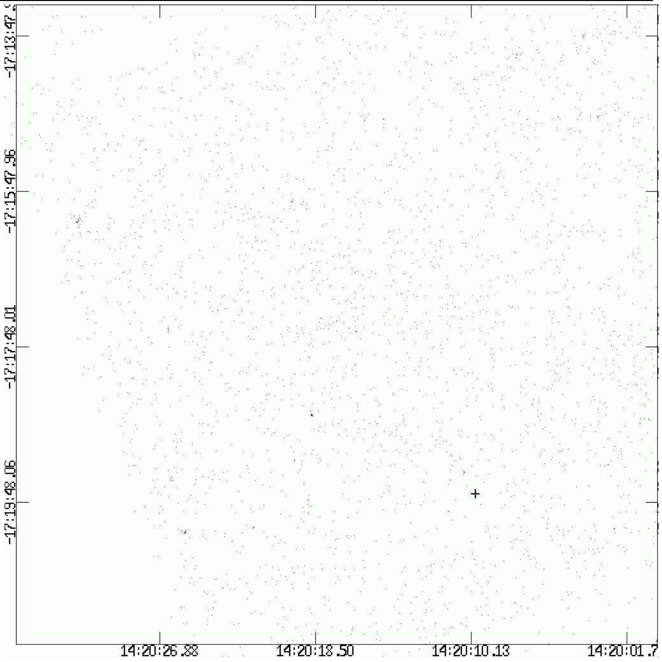
acisf06351N002 full img2.fits

acisf06351N002 cntr img2.fits



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Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T17:18:46	Date and time of file creation
DATE-OBS	2005-07-24T11:09:05	Observation start date
DATE-END	2005-07-24T13:30:55	Observation end date
RA_PNT	215.04121411795	Pointing RA
DEC_PNT	-17.328217759476	Pointing Dec
ROLL_PNT	251.52783241237	Pointing Roll
RA_TARG	215.073752	Observer's specified target RA
DEC_TARG	-17.293482	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	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	2006-03-15T17:38:42	Date and time of file creation
DATE-OBS	2005-07-24T11:09:05	Observation start date
DATE-END	2005-07-24T13:30:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	9P/Tempel 1	Source name
TITLE	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	6351	Observation id
SEQ_NUM	100058	Sequence number
RA_NOM	215.04121411795	Nominal RA
DEC_NOM	-17.328217759476	Nominal Dec
ROLL_NOM	251.52783241237	Nominal Roll

Chandra X-ray Center

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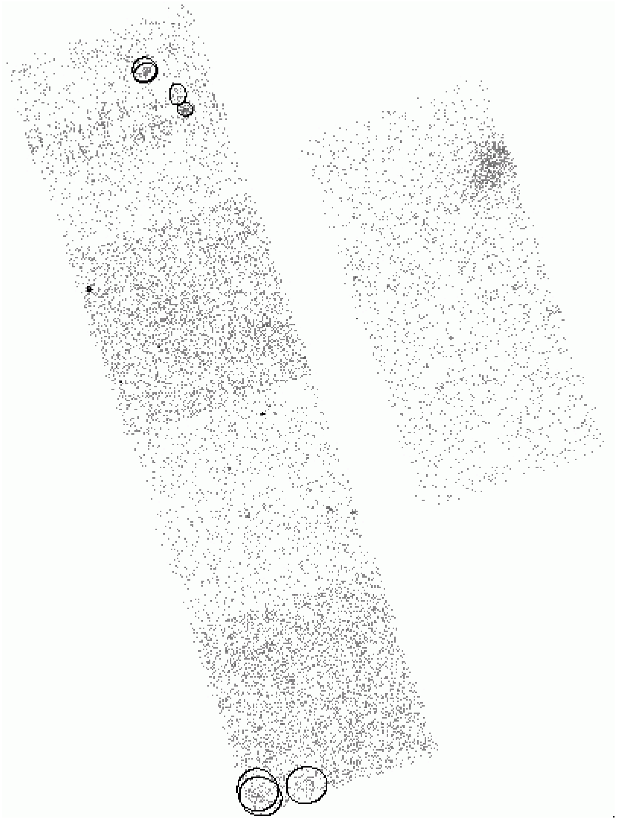
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
215.001598	-17.635001	55.784054	12.480120	4.469833
215.088686	-17.112303	38.841755	9.663162	4.019570
215.058207	-17.140619	39.375000	9.923234	3.967961
215.003715	-17.630265	43.051785	12.209523	3.526083
215.064089	-17.129843	21.055357	6.416981	3.281194
215.130222	-17.269711	21.238636	6.557864	3.238652
215.000047	-17.359797	19.079546	5.952471	3.205315
215.088403	-17.114137	28.930233	9.288589	3.114599
214.966746	-17.626794	33.242523	10.726130	3.099210