

DDT Observations Cycle 8 (April 2007 - September 2007)

Cycle 8 Time Allocated: 43.2 ks + 145 ks previously allocated

<u>Target</u>	<u>Total Time(ks)</u>	<u>Number Visits</u>	<u>Instruments</u>	<u>PI</u>	<u>Proprietary Time</u>
Swift J195509.6 + 2614	10	1	ACIS-S/HETG	Kanbach	Y
Swift J1756.9-2508	11.2	1	ACIS-I	DiSalvo	N
SN 2007gr	20	1	ACIS-I	Soderberg	N
M15	2	1	HRC-I	Heinke	N
Remaining Time Available	25				

CDFS DDT Updates

- Allocated 1 Ms of DDT (513 ks from Cycle 7 and 487 ks from Cycle 8) to extend Chandra Deep Field South exposure from 1 Ms to 2 Ms
- Current plan schedules new observations from Sept. 19 to Nov. 12
- Data to be disseminated as processed, V&V'd, and archived
- Merged data set(s) to be released for full exposure
- DDT allocation for CDFS formally announced on web and via e-mail to Chandra users on Aug. 30
- “Dear Colleague” letter e-mailed and posted on web Sept. 14
 - Summarizes observing plans
 - Solicits proposals utilizing new observations
 - Proposals due November 7
 - Director’s Office will organize Peer Review to be conducted via conference call and email
 - Results announced in early December
 - \$350K total available to support investigations over a 2-year period (no funding pre-allocated)

Division of Time Amongst VLPs/LPs

- Current process allocates ~ 12 Ms per cycle to GO programs, at least 3 Ms per cycle to Large Projects, and at most 3 Ms per cycle to Very Large Projects, with ~ 6 Ms total for LP and VLP
- CXC considered possible implementation of Extremely Large Projects: ~ 5 Ms once every 3 years. After extensive evaluation decided against ELPs - presented to CUC at April 2007 meeting
- Following Cycle 9 Peer Review, Big Projects Panel and CDO discussed difficulties encountered by 3 Ms VLP, reluctance of proposers to ask for 3 Ms, and possible changes to current policies/procedures
- Two modifications proposed:
 - Create a single pool of 6 Ms for LP and VLP and allocate the time to the highest rated proposals within the group as a whole (from CUC following April 2007 meeting)
 - Allocate 2 Ms to LP, 2 Ms to VLP, and allow remaining 2 Ms to be allocated to LP or VLP by each Peer Review (BPP) to maximize potential science return (from one of the Cycle 9 Panel Chairs)