

Major Changes in *Chandra* Cycle 24

Recent History:

- Resource Cost (RC) and limits on High Ecliptic Latitude (HEL) time introduced in Cycle 22.
- Dual Anonymous Peer Review (DAPR) introduced in Cycle 23.

Cycle 24:

- Per NASA policy, change in exclusive use period from 1 year to 6 months for GO, TOO, LP/VLP and GTO proposals (and to subsequent cycles).
- Period starts when 90-100% of the data is made available to observer.

Increased splitting of observations and length of the cycle:

- Notice that the cycle can cover up to 2 years (in extreme cases).
- Introduced a New Split Constraint: for observer's who want completion within a desired time frame (at increased RC).

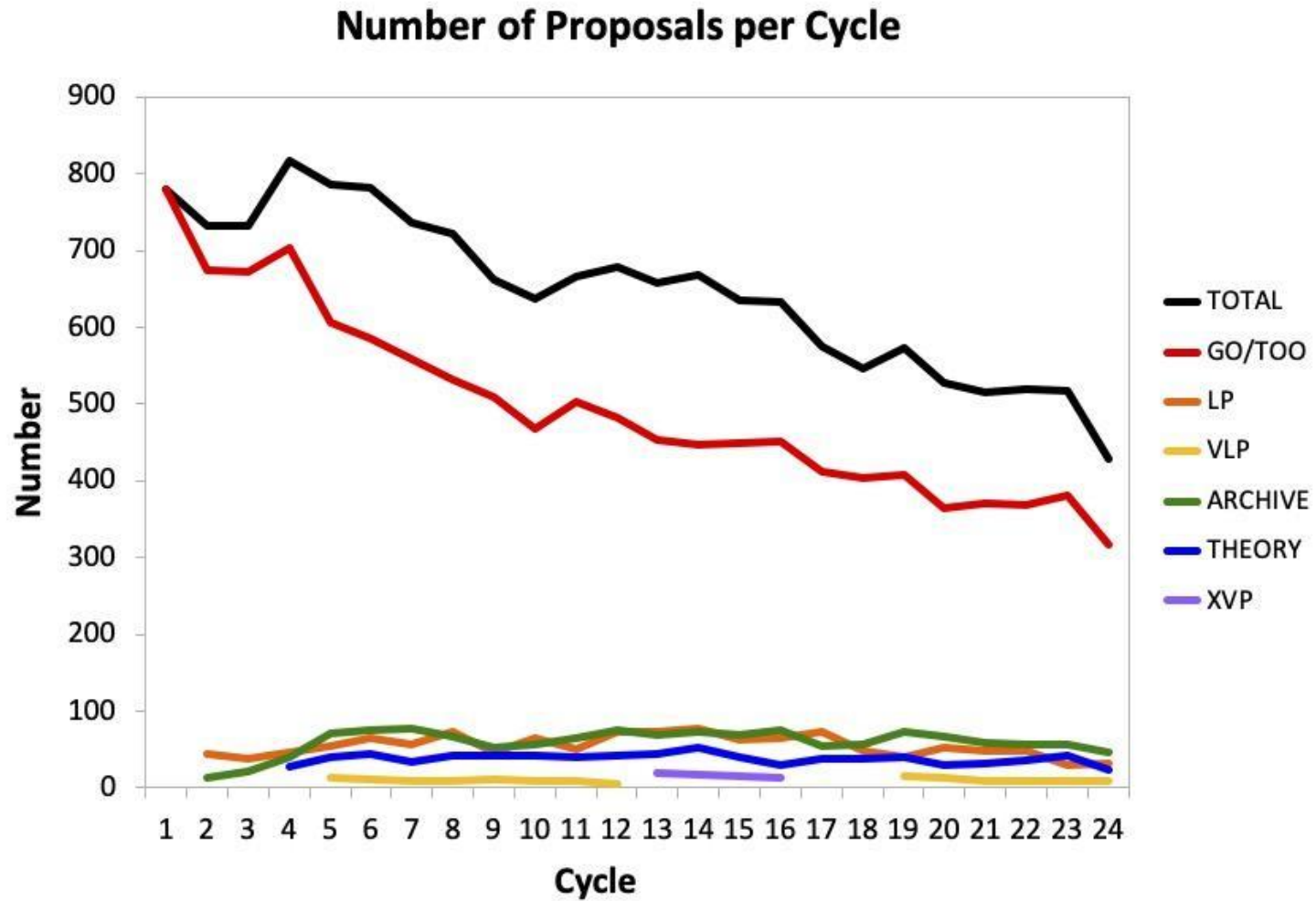
Cycle 24 Proposal Statistics

	<i>Cycle 24</i>	<i>Cycle 23</i>
<i>GO/TOO</i>	<i>317</i>	<i>380</i>
<i>LP/TOO</i>	<i>32</i>	<i>29</i>
<i>VLP</i>	<i>9</i>	<i>9</i>
<i>Archive</i>	<i>47</i>	<i>56</i>
<i>Theory</i>	<i>23</i>	<i>43</i>
<i>Total</i>	<i>428</i>	<i>517</i>

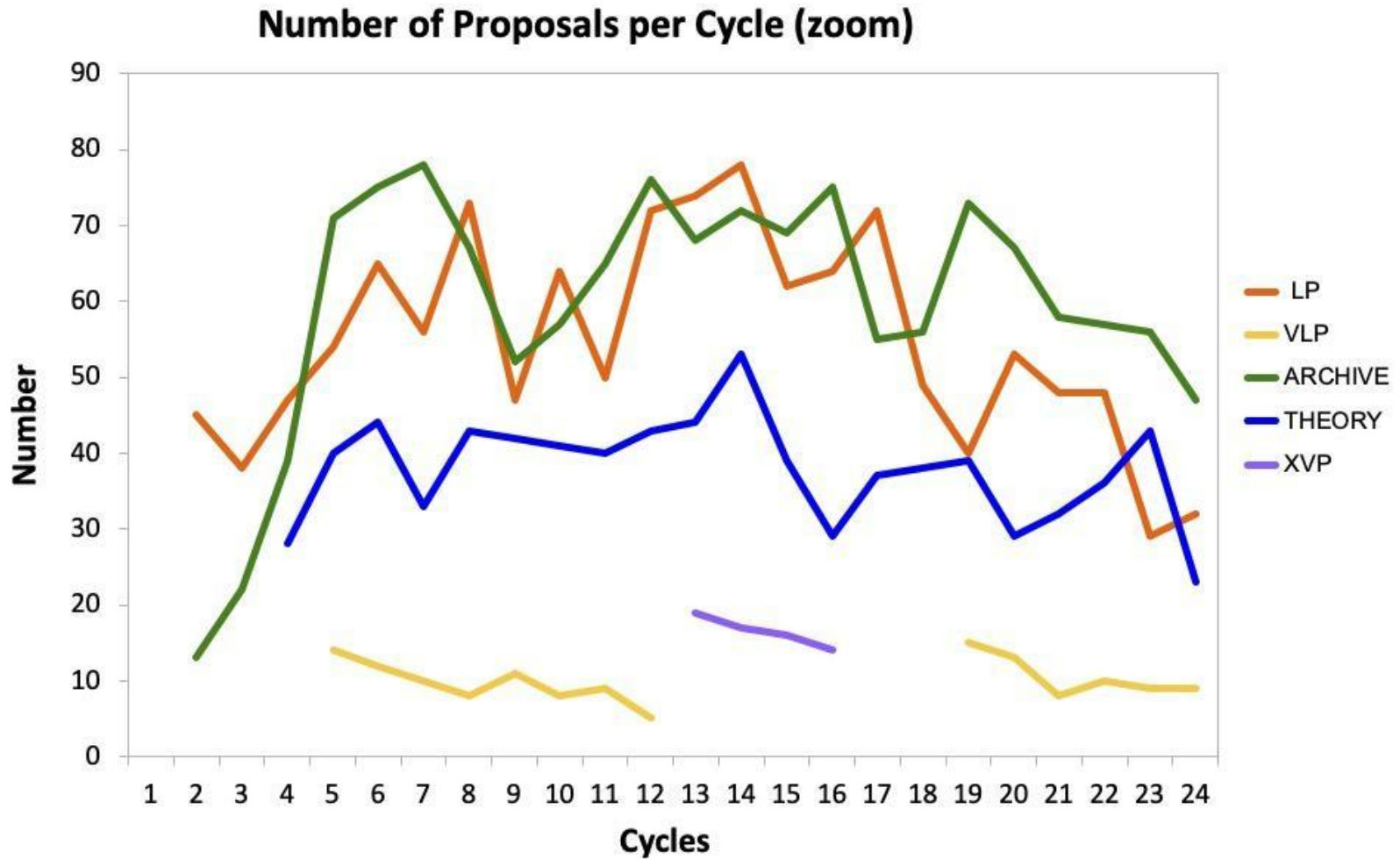
**Cycle 23
Approved V/LPs:**

5 LPs	2.9
1 LP/ToO	0.6
1 VLP	2.1
Total	5.6 Ms

Cycle 24 Proposal Statistics

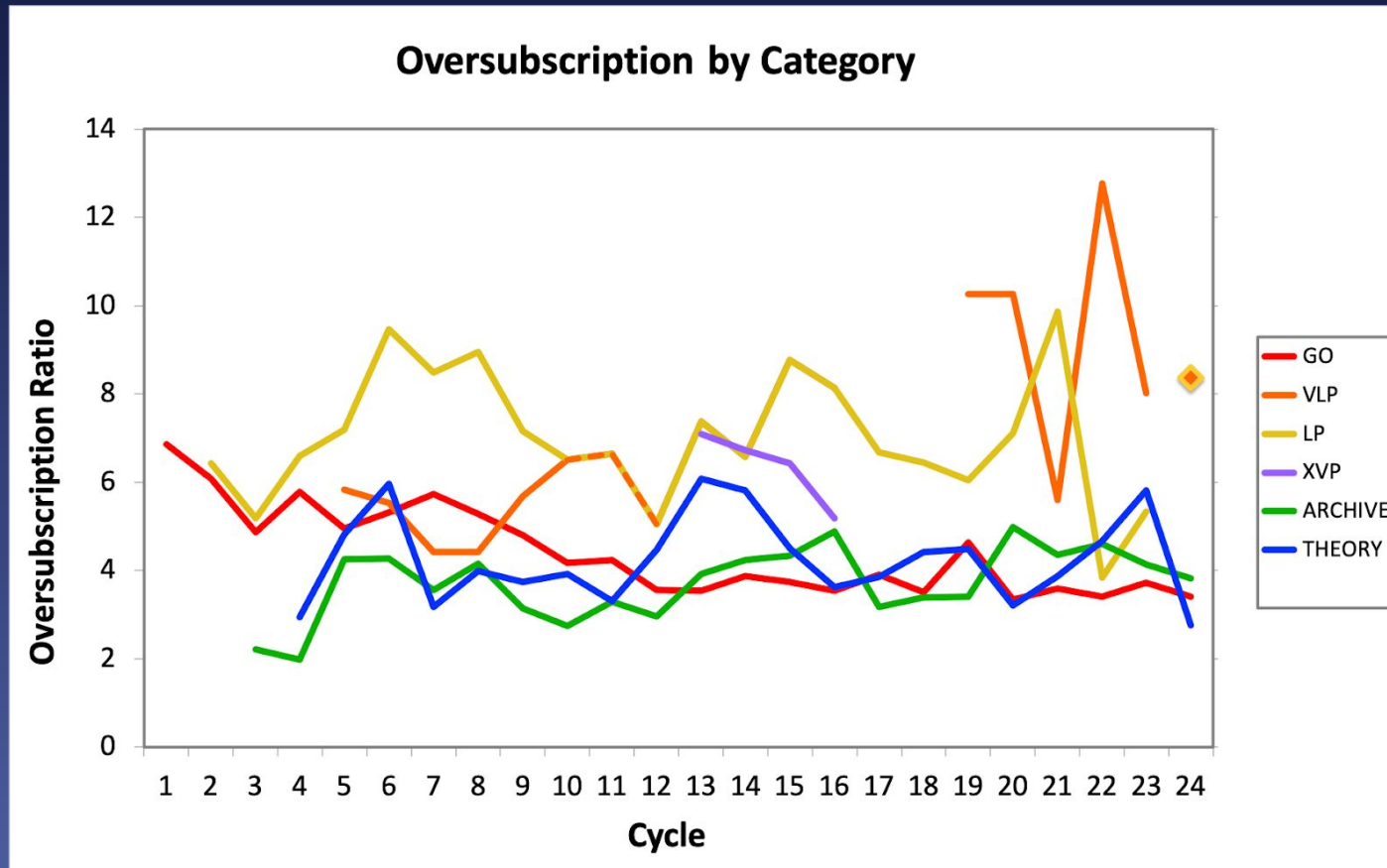


Cycle 24 Proposal Statistics



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Total Time: 15.5 Ms Total oversubscription in time: 4.5
Time available: GO 11 Ms, BPP 4 Ms (≥ 1 Ms for ≥ 1 VLPs)
BPP oversubscription 8.6



Final allocations depend on joint time returned and CCT use.

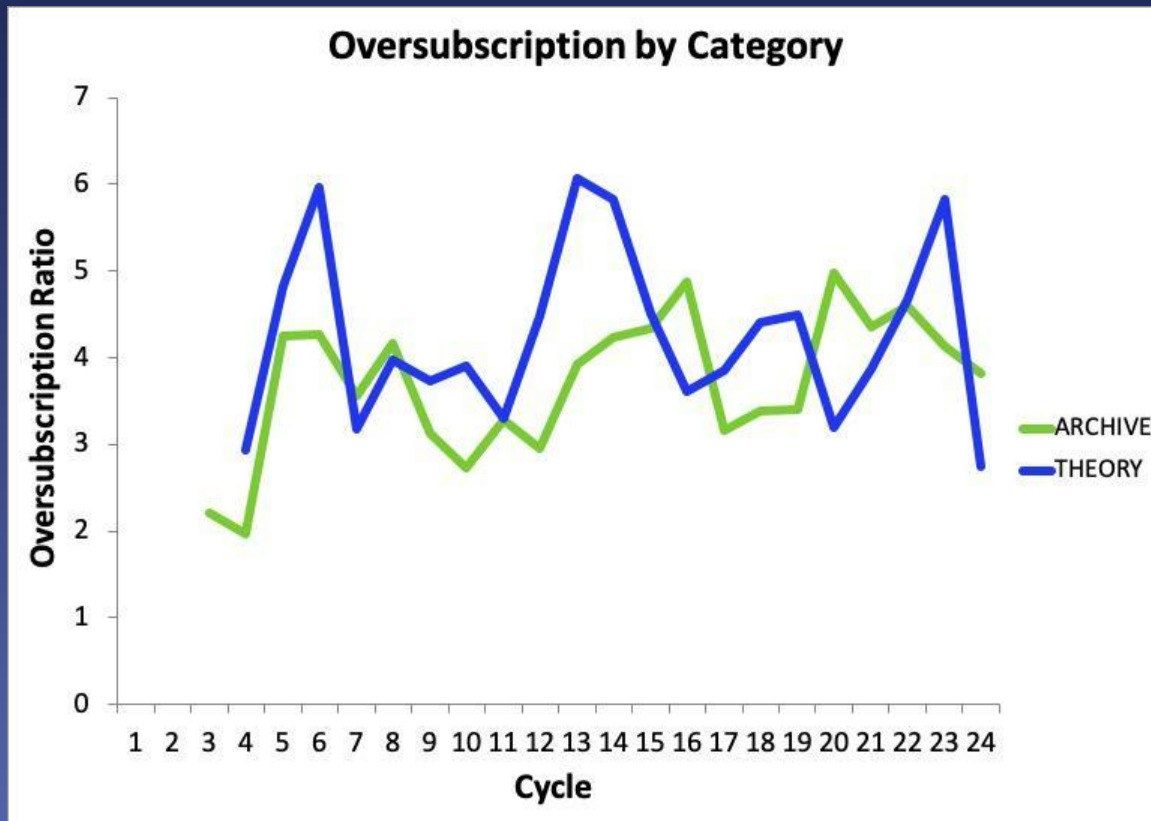
Cycle 24 Proposal Statistics

Archive:

- Budget: \$1050K
- Oversubscription: 3.8

Theory:

- Budget: \$600K
- Oversubscription: 2.7



Plans for Cycle 24 Peer Review

- Remote, very similar to last year:
- 11 topical panels will run 4 days (Tuesday June 21 through Friday June 24) with panel discussion in focused 5-hour sessions
- Panels timed so that all reviewers work between 7AM and 9PM local time
- Reports are written outside of the discussion times
- BPP reading day Tuesday 28 June, BPP meets Wednesday June 29-30

Plans for Remote Peer Review

- Zoom will be used as conference platform, with Slack for organizational communication
- Recorded plenary. Coffee & Connect via Zoom for introductions, technology tests, Q&A.

Upcoming Events

- AAS Meeting 12-16 June, in-person booth participation

- Summer Science Workshop:
Supernova Remnants and Their Progenitors

Hybrid (60 Garden, Zoom and Youtube Live Stream)
August 16th-18th (9AM to 6PM)

- Website: <https://cxc.cfa.harvard.edu/cdo/snr2022>