



STScI | SPACE TELESCOPE
SCIENCE INSTITUTE

EXPANDING THE FRONTIERS OF SPACE ASTRONOMY

HST Cycle 34: Submission Statistics

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Cycle 34 Review Schedule

Date	Milestone
April 16, 2026	Cycle 34 Proposal Deadline
May 4, 2026	Discussion Panelist Orientation
May 5, 2026	External Panelist Orientation
May 5, 2026	Proposals released to reviewers
May 29, 2026	Deadline for EC+Discussion preliminary grades and External final grades+comments
June 5, 2026	Discussion lists sent to panels
June 9, 2026	EC Orientation
June 11, 2026	Discussion Panelist Q&A
June 22 – 25, 2026	Discussion panels meet
June 29 – July 1, 2026	Executive Committee meets
Late July, 2026	STScI releases the Cycle 34 Science Program



Summary

- The HST Cycle 34 Phase I deadline was on **April 16, 2026 at 8pm ET**
 - A total of **884 submissions** were received by this date (~ 50 more than Cycle 33!)
 - Additionally :
 - 1 proposal was withdrawn
 - 2 proposals were submitted after the deadline and automatically rejected
- The 884 proposals include
 - 207 proposals led by ESA PIs (23%)
 - 7,727 Investigators
 - 3,511 Unique investigators (PI, co-PI & co-I)
- Representation from
 - 53 Countries (**New Countries: Algeria and Ethiopia**)
 - 43 US states + DC



Proposals

- **780 GO proposals for 20,487 Orbits** (~7.5 - 1 oversubscription), including
 - 354 Very Small for 2,747 Orbits
 - 265 Small for 6,357 Orbits
 - 120 Medium for 6,281 Orbits
 - 41 Large for 5,102 Orbits
 - 8 Treasury for 1,055 Orbits
 - 207 ESA for 5,453 Orbits
 - 0 Calibration proposals
 - 0 Pure Parallel proposals
- **29 Snapshot proposals requesting 4,047 targets**
- **74 Archival Research**
 - 48 Regular
 - 26 Theory
 - 3 Cloud Computing
 - 6 Data Science Software

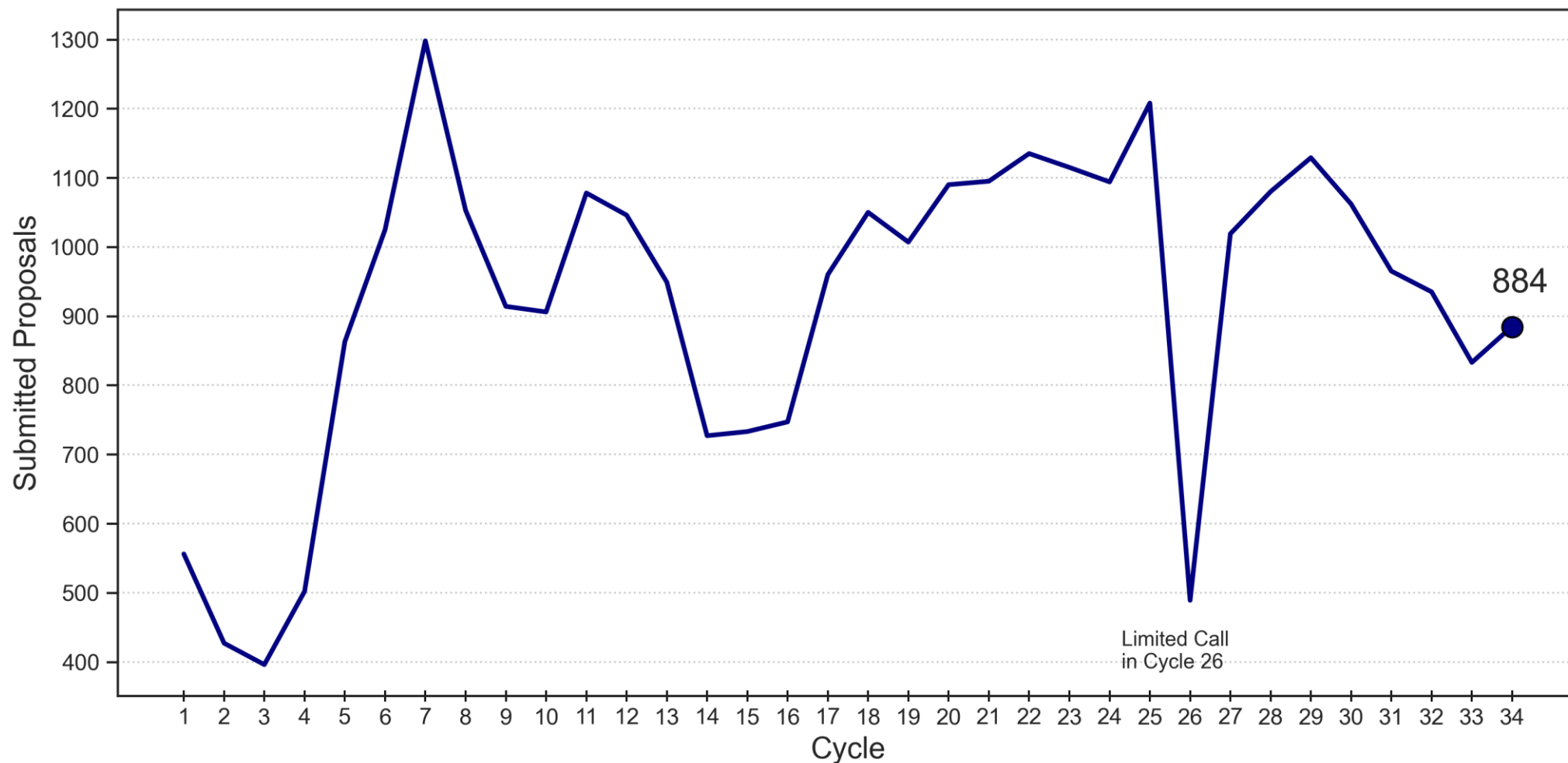
(Some proposals are in multiple categories)

The background of the slide is a deep space image featuring a dense field of stars of various colors (blue, white, yellow) and a large, complex nebula with swirling clouds of gas and dust in shades of blue, purple, and brown. The text "Proposal Statistics" is centered in a white, sans-serif font, with a thin orange horizontal line extending across the width of the slide just below it.

Proposal Statistics

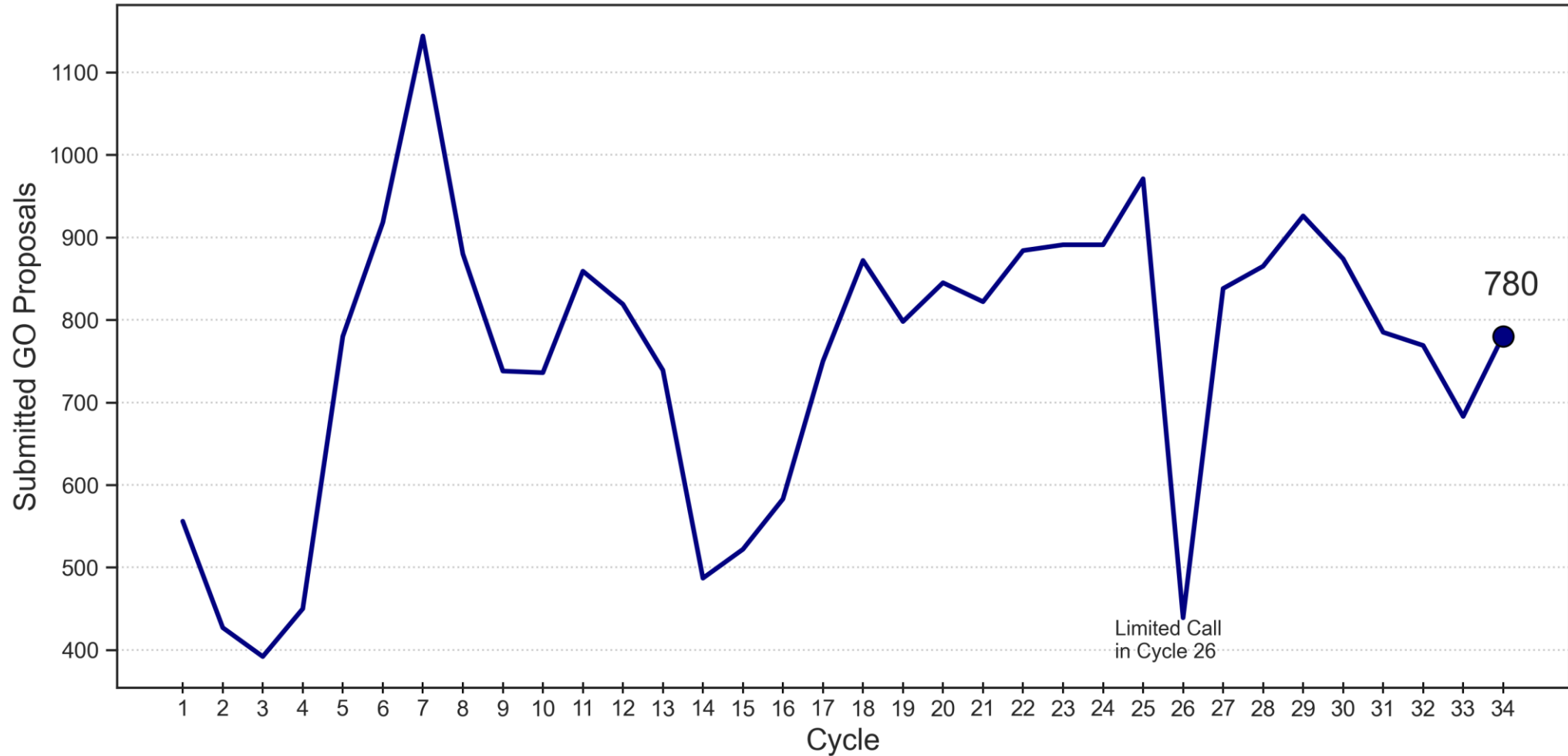


HST Proposal Submissions by Cycle



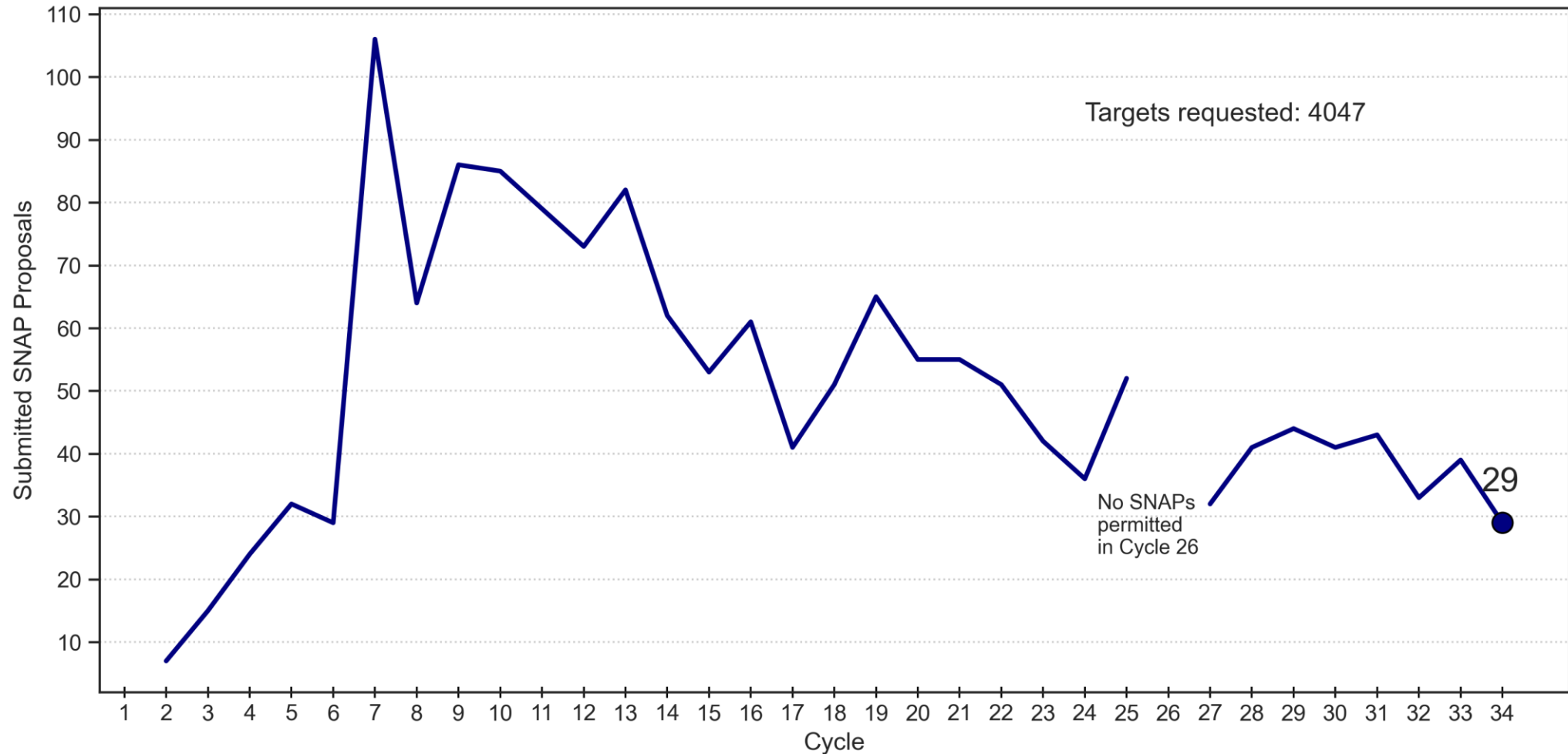


GO Proposals by Cycle



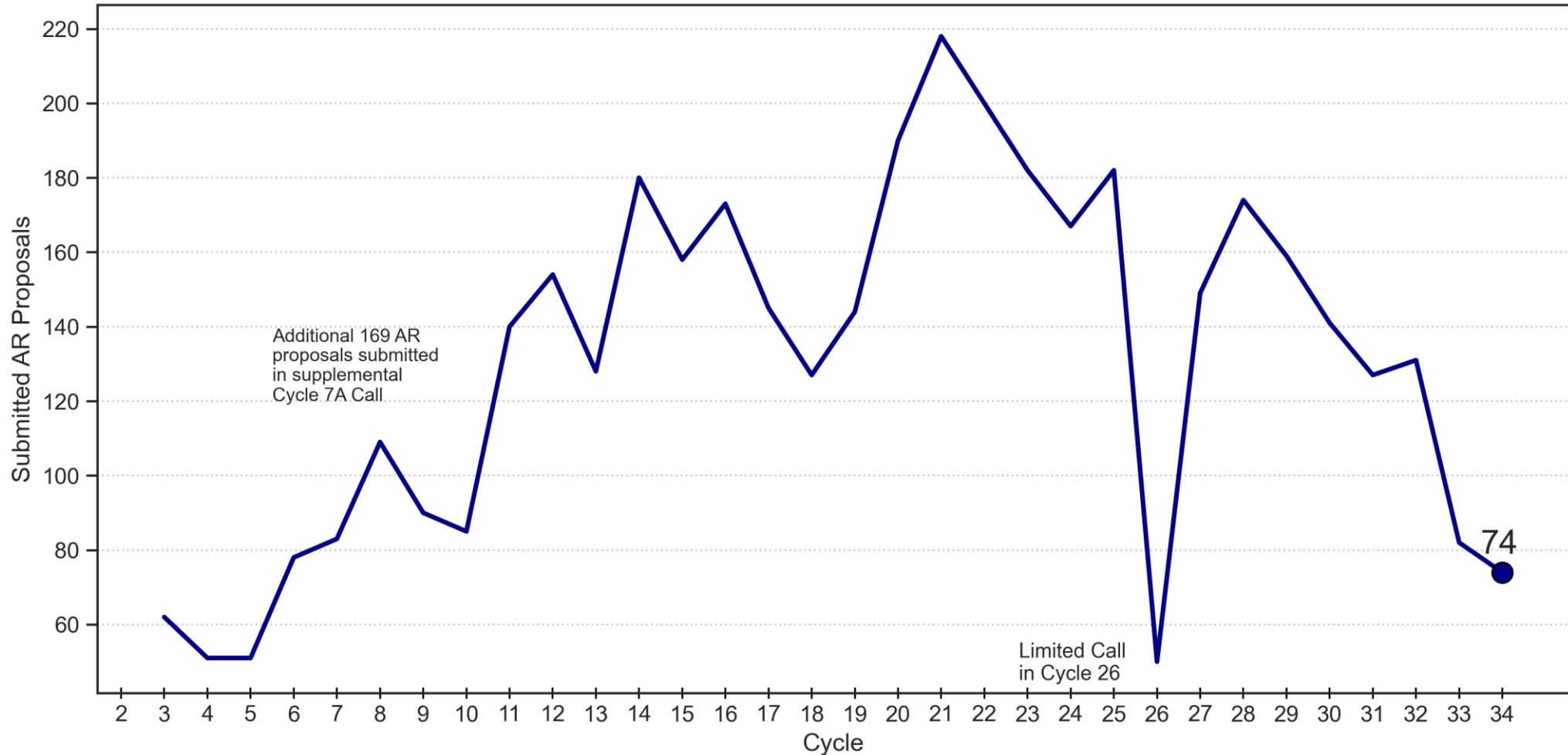


Snapshot Proposal Submissions by Cycle



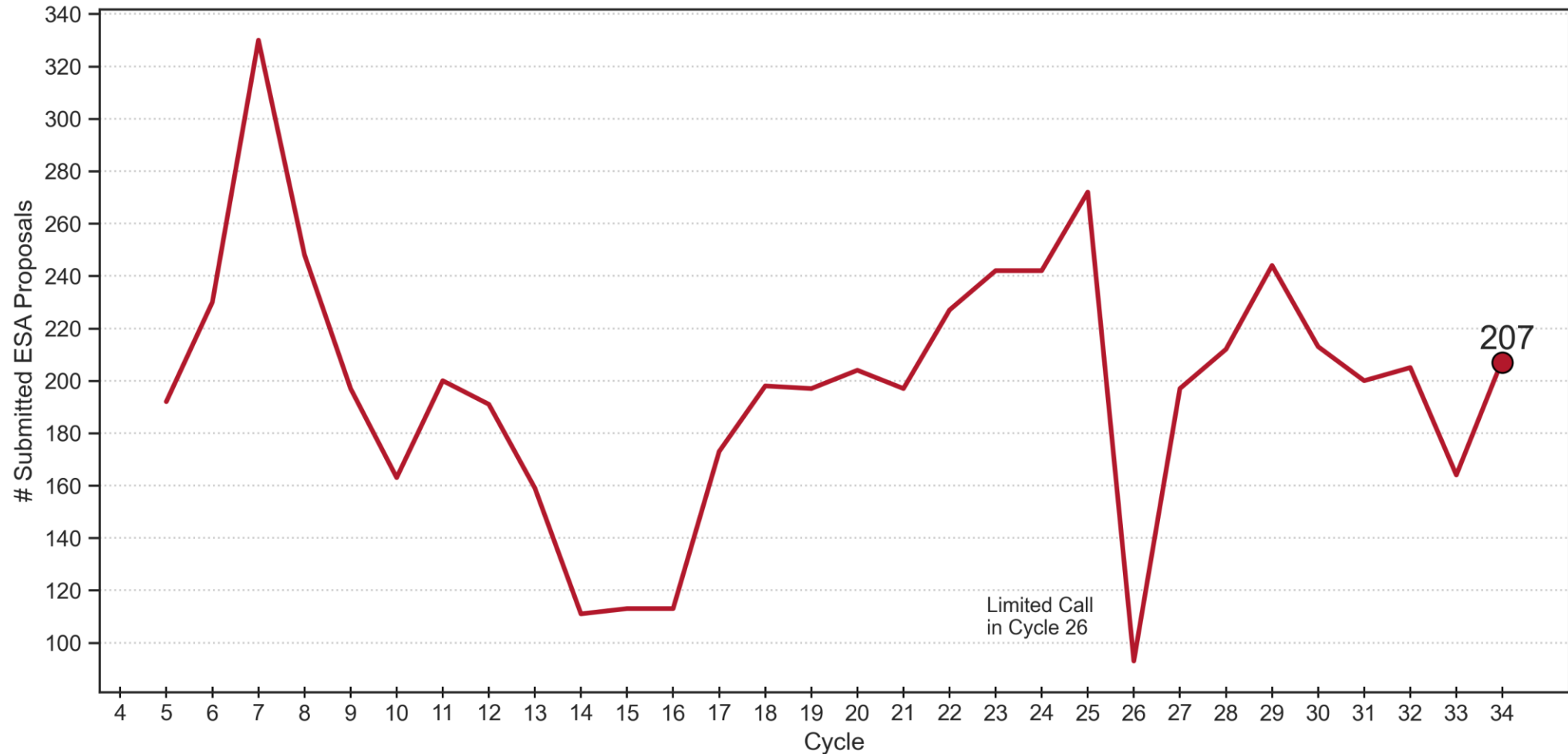


Archival Research Proposal Submissions



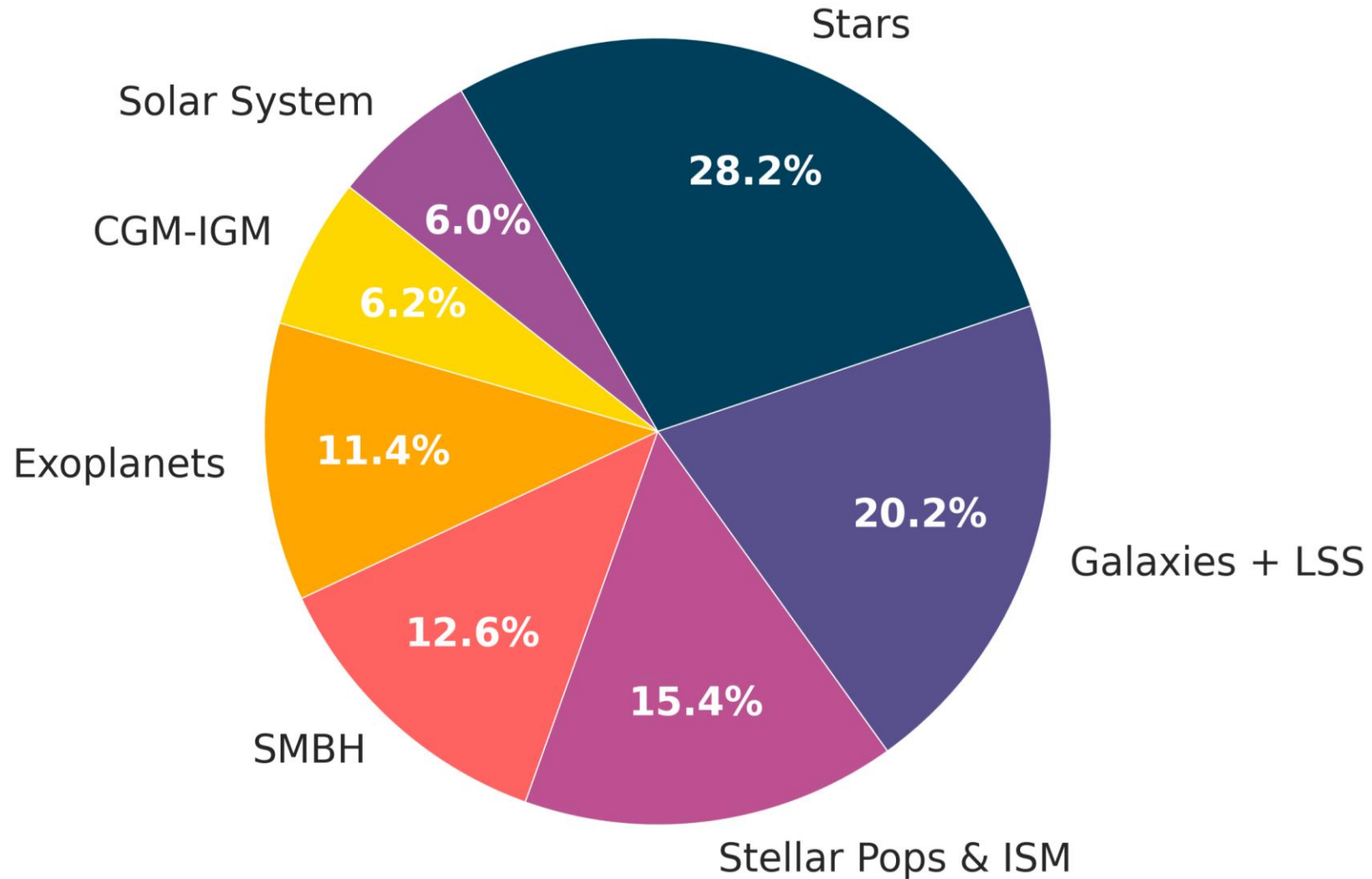


ESA Proposal Submissions by Cycle





Science Categories for Submitted Proposals

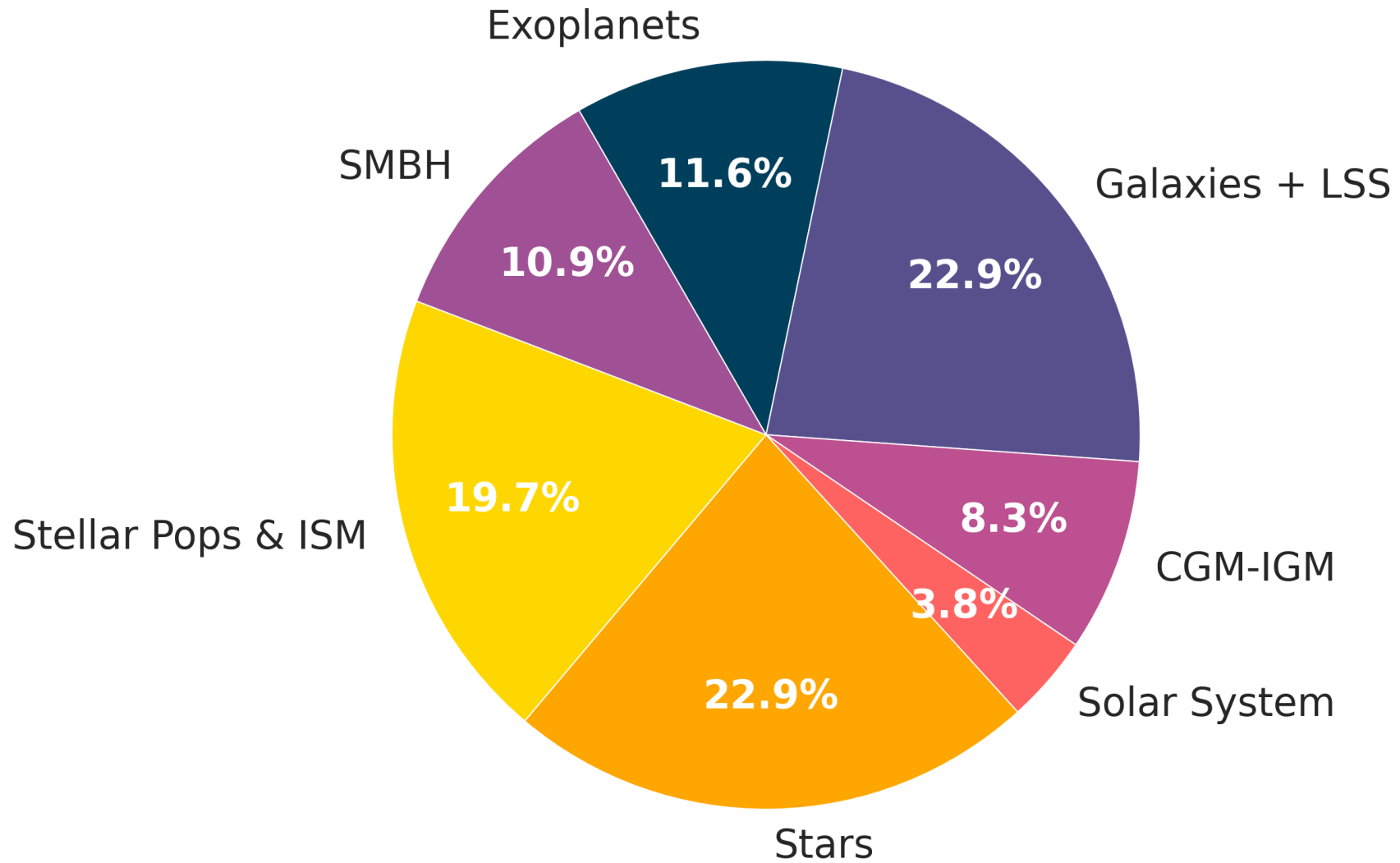




Orbit Statistics

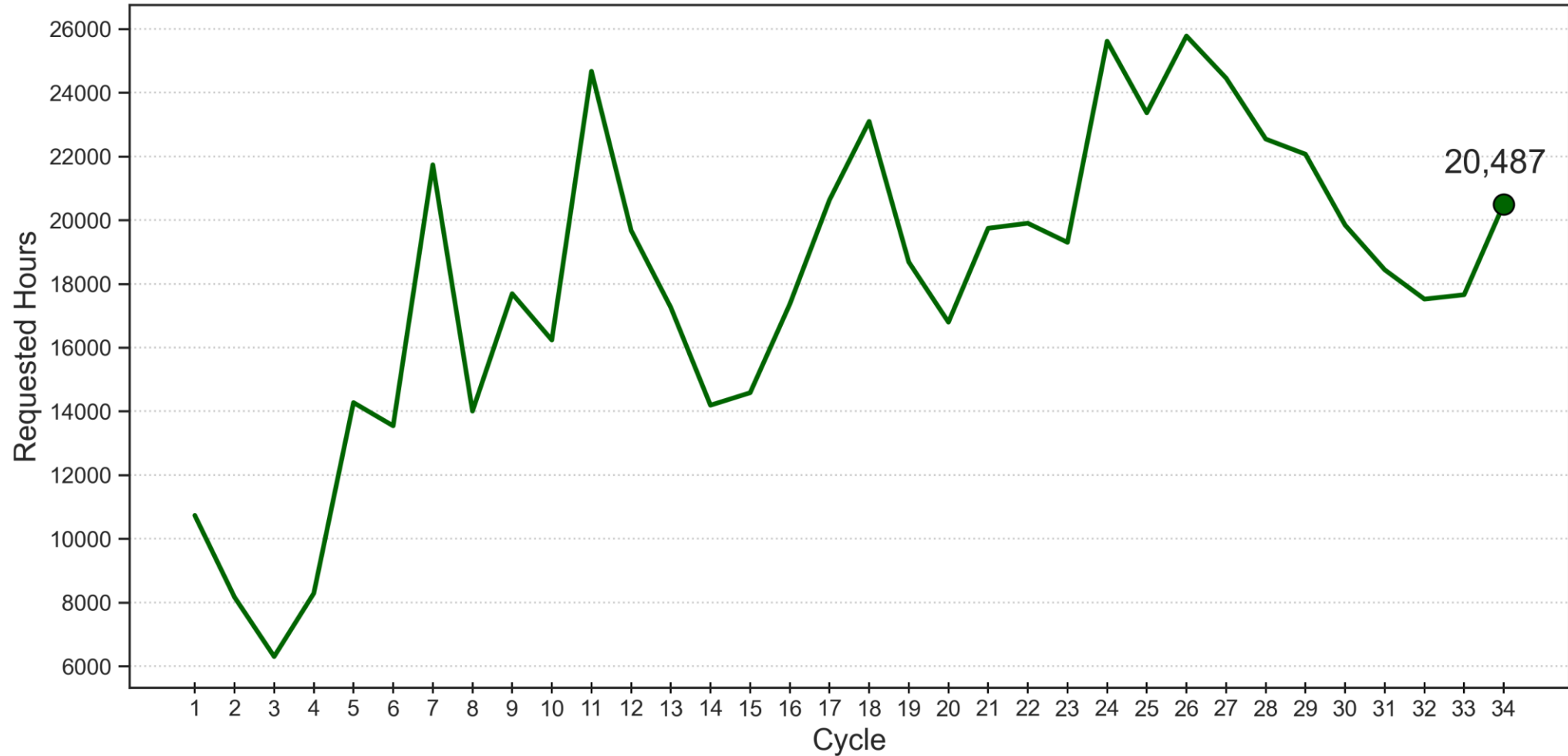


Science Categories for Requested Orbits



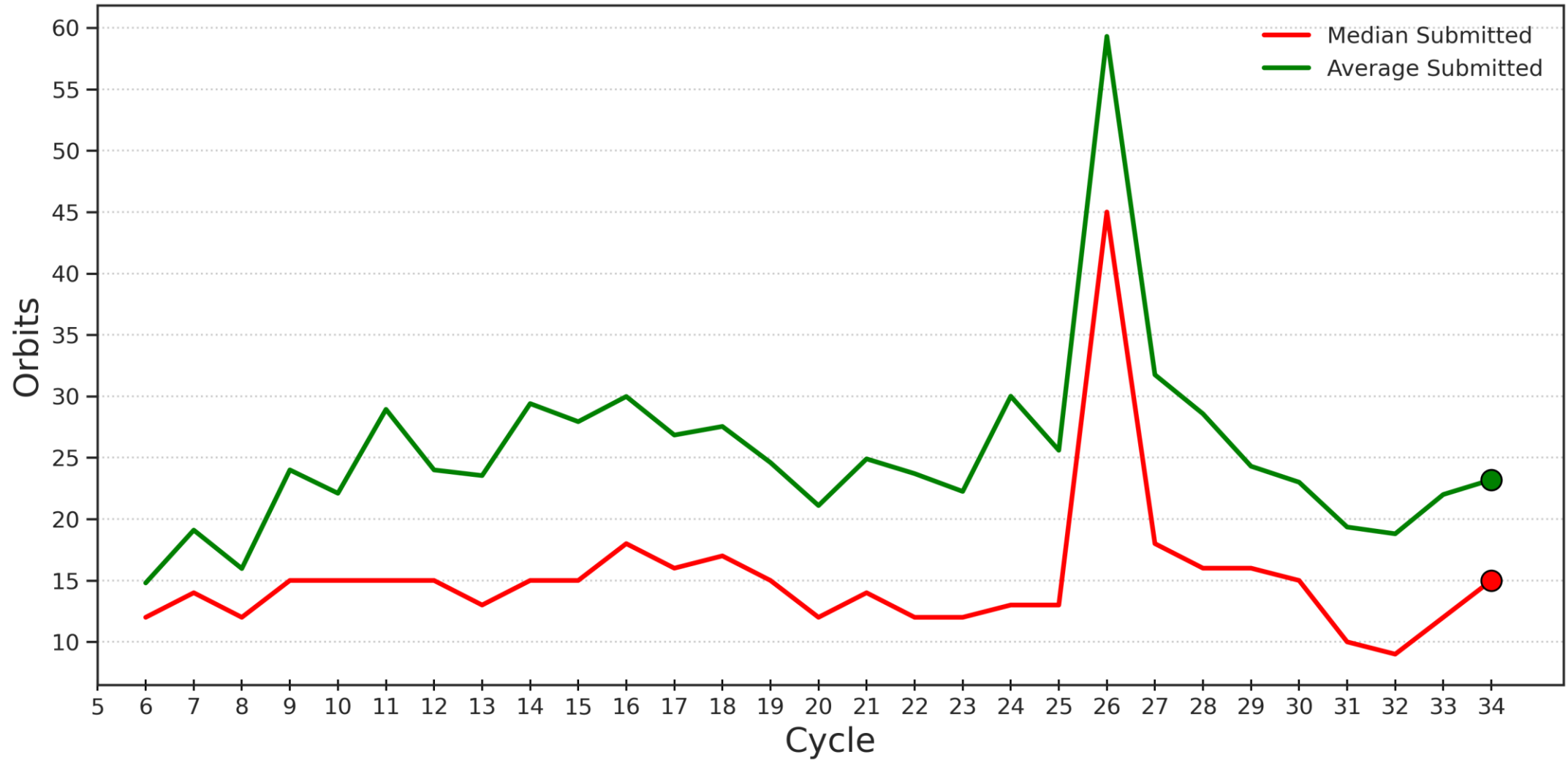


Orbits Requested by Cycle



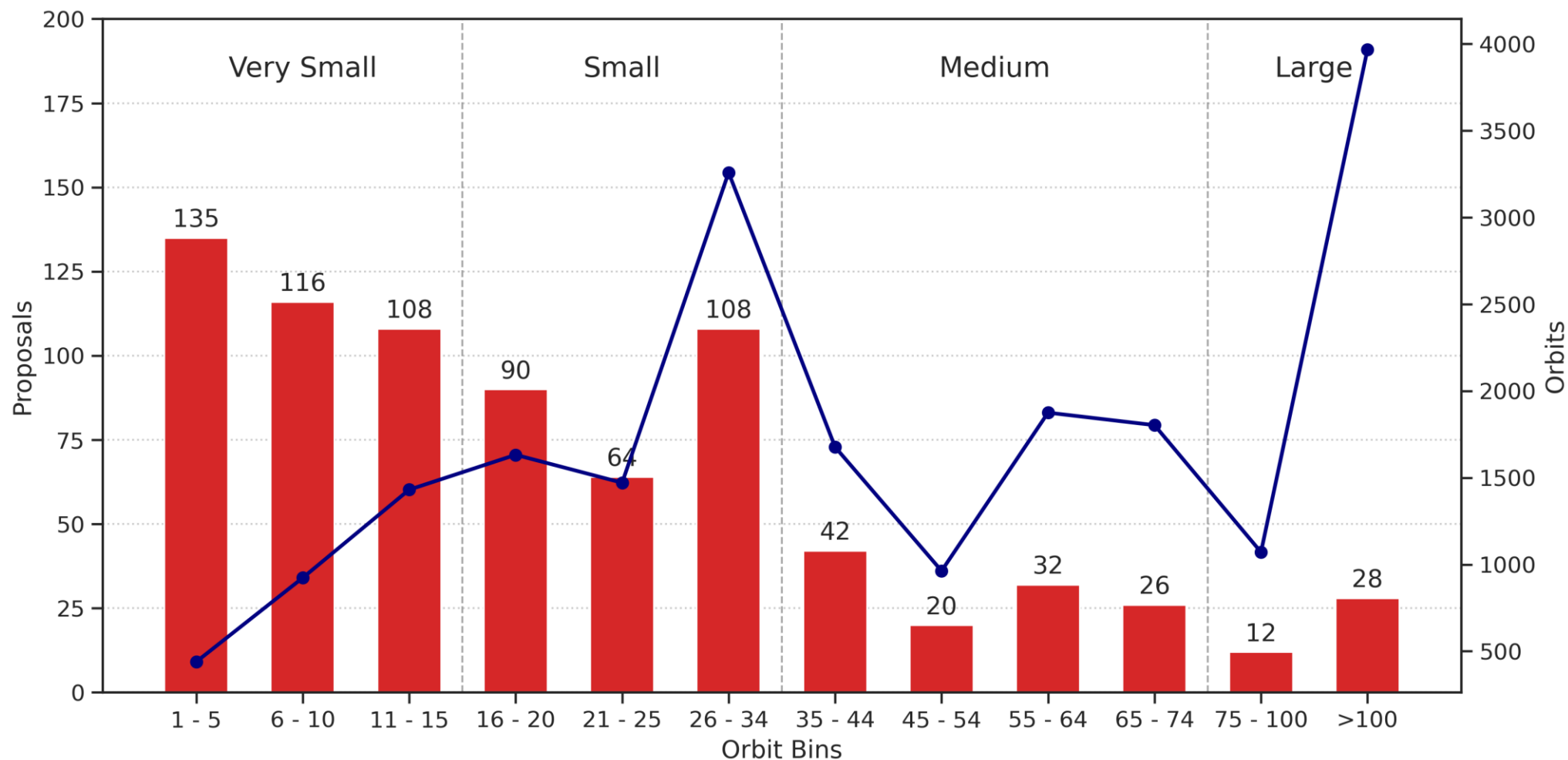


Orbit Size by Cycle



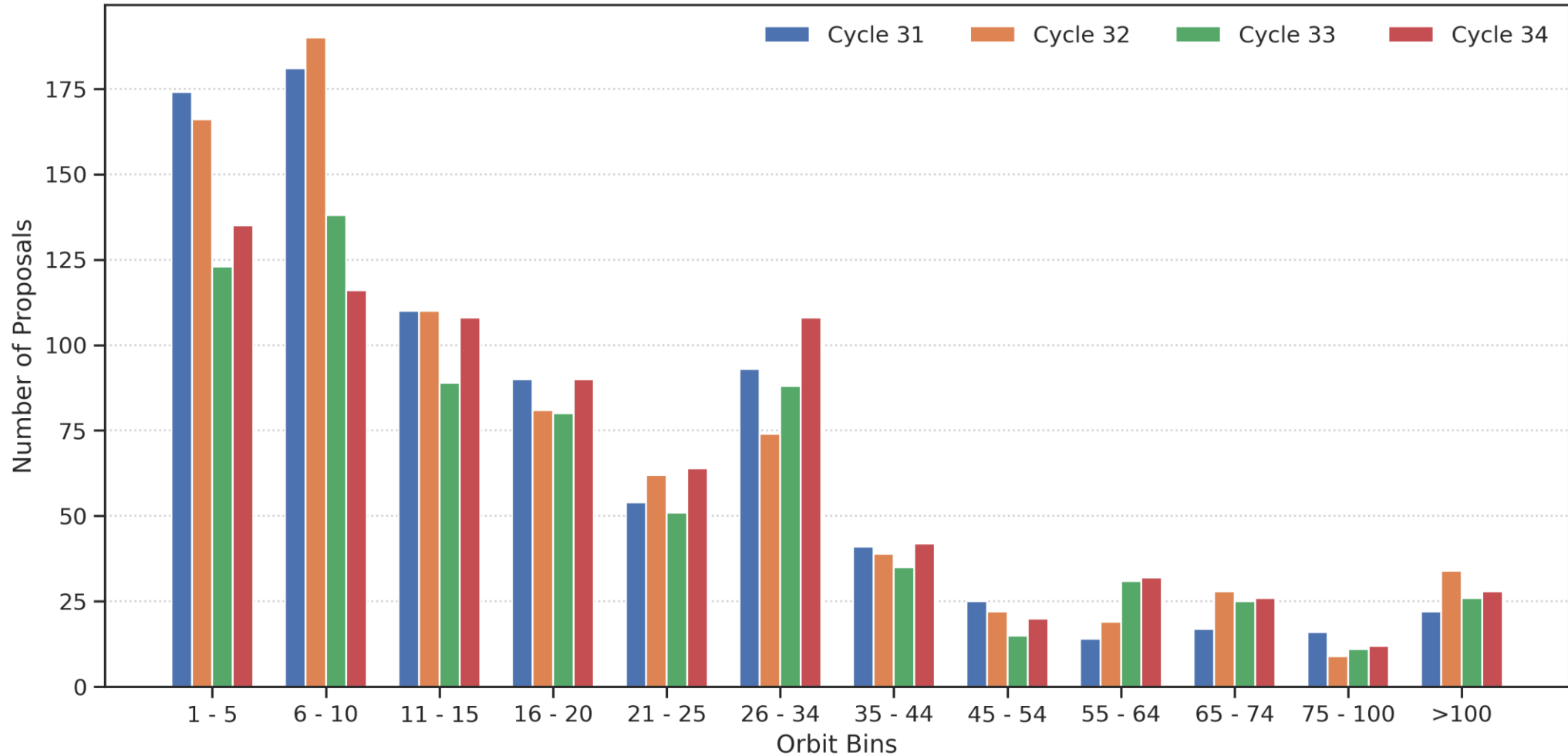


Requested Orbit Bins





Orbits Bins for the Past 4 Cycles

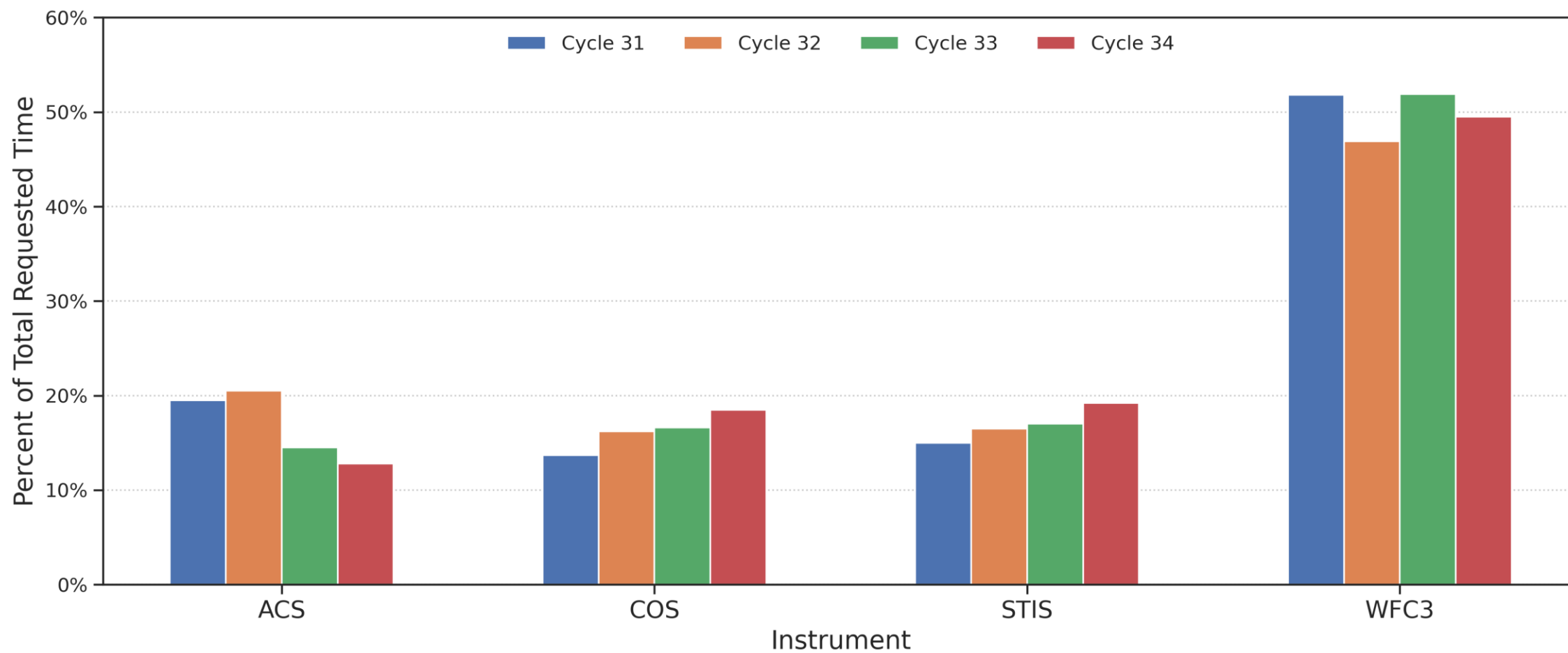




Instrument Statistics



GO Requested Instruments



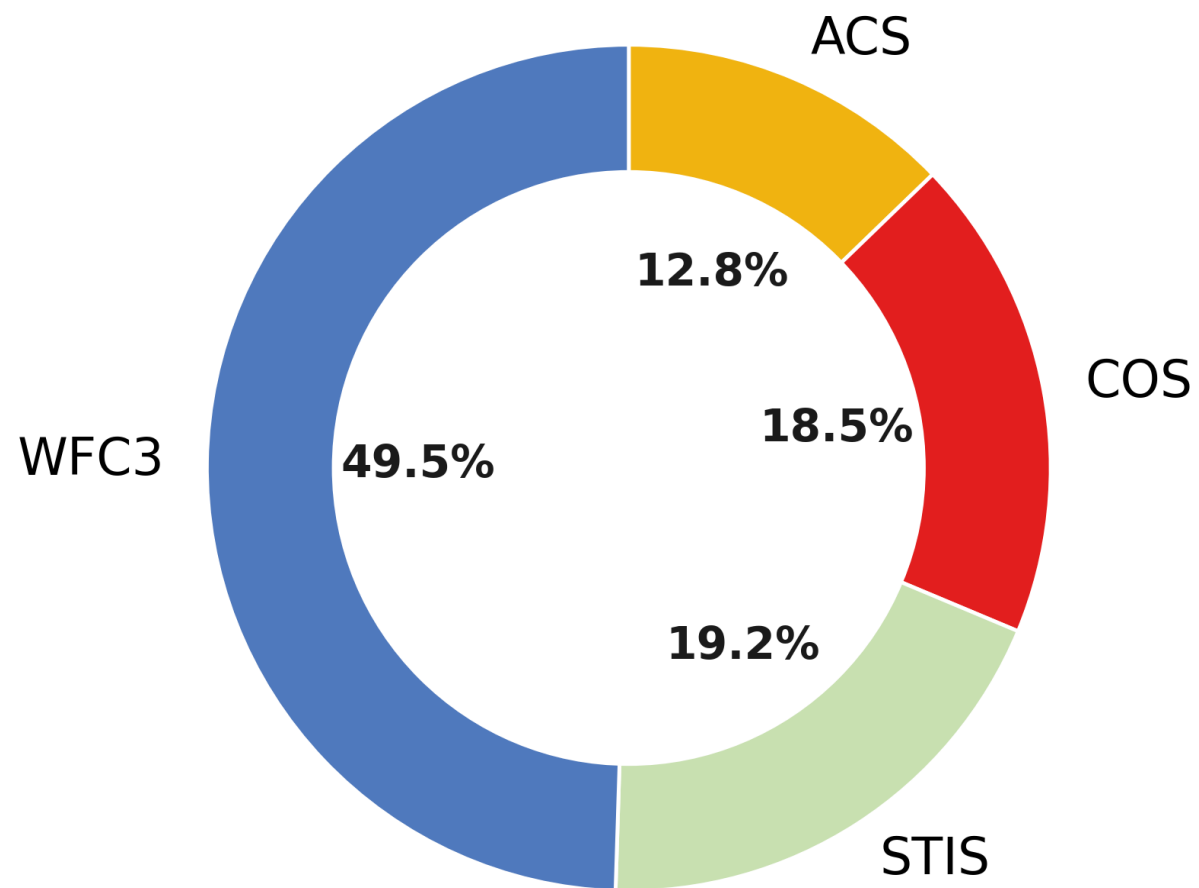


Requested Instrument Modes Percentages

Configuration	Mode	Prime %	Coordinated Parallel %	Total %	Instrument Prime %	Instrument Total %	SNAP Usage (N targets)
ACS/SBC	Imaging	2		1.8	9.9 %	12.8 %	
ACS/SBC	Spectroscopy	0.1					
ACS/WFC	Imaging	7	4.2	10.3			
ACS/WFC	Ramp Filter	0.8		0.7			
ACS/WFC	Spectroscopy						
COS/FUV	Spectroscopy	16.7		15.4	20.0 %	18.5 %	
COS/NUV	Imaging	1.2		1.1			
COS/NUV	Spectroscopy	2.1		2			
STIS/CCD	Imaging	1.2		1.1	20.7 %	19.2 %	
STIS/CCD	Spectroscopy	4.6		4.3			
STIS/FUV	Imaging	0.1		0.1			
STIS/FUV	Spectroscopy	6		5.6			
STIS/NUV	Imaging	0.2		0.2			
STIS/NUV	Spectroscopy	8.6		7.9			
WFC3/IR	Imaging	7.3	0.9	7.6	49.5 %	49.5 %	
WFC3/IR	Spectroscopy	1.4	0.3	1.6			
WFC3/UVIS	Imaging	39.9	2.9	39.5			
WFC3/UVIS	Spectroscopy	0.9		0.8			



Instrument Requests



The background of the slide is a deep space image featuring a dense field of stars of various colors (blue, white, yellow) against a dark blue and black sky. Large, wispy clouds of interstellar dust and gas, known as nebulae, are visible in shades of blue, purple, and brown, adding texture and depth to the scene.

Special Initiatives & Proposal Categories



Joint Observatory Requests

Observatory	Proposals	Partner Time	HST Orbits
Chandra	6	444 ksec	116
JWST	44	643.5 h	1,186
NOIRLab	14	24 nights	350
NRAO	4	71 h	72
TESS	2		69
XMM	12	683 ksec	187



Targets of Opportunity Requests

	Proposals	Activations
Ultra Disruptive	6	6
Disruptive	18	23
Non-Disruptive	21	64
Flex Day	2	20

(Some proposals are in multiple categories)



Special Initiatives

Initiative	Proposals	HST Orbits
UV Initiative	344 GO + 25 AR	10,410
Long-Term Monitoring (LTM)	18 GO	779
Cloud Computing	3 AR	-
Data Science Software	6 AR	-
Calibration	-	-
Hubble-Roman Science (HRS)	18 GO + 3 AR	713
HWO Precursor Science (HPS)	3 AR + 38 GO	1,850



Investigator Statistics

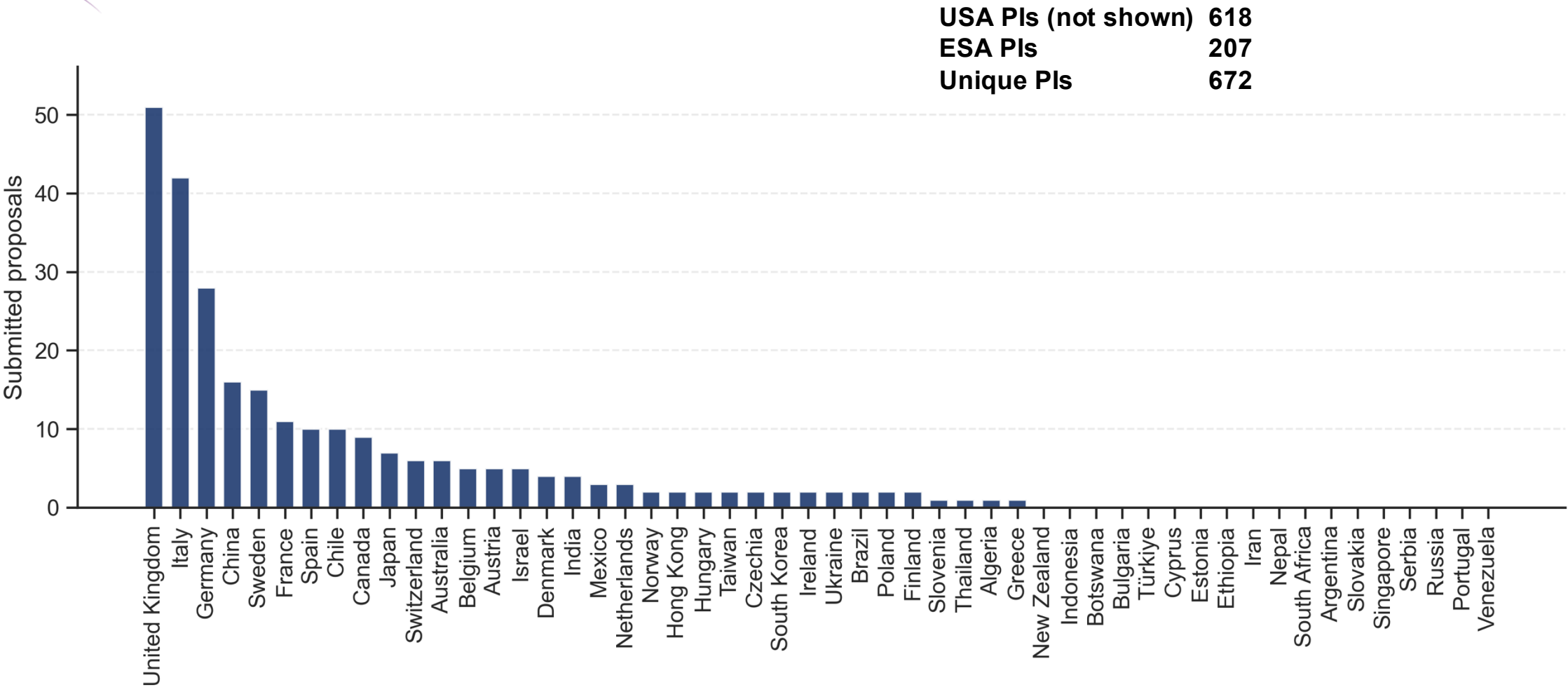


Countries of Investigators

Country	PI	CoPI	Col	Country	PI	CoPI	Col	Country	PI	CoPI	Col
Algeria	1	0	0	Greece	1	0	10	Singapore	0	0	1
Argentina	0	0	2	Hong Kong	2	1	3	Slovakia	0	0	2
Australia	6	4	104	Hungary	2	0	7	Slovenia	1	1	12
Austria	5	0	35	India	4	6	44	South Africa	0	0	14
Belgium	5	1	47	Indonesia	0	0	1	South Korea	2	3	17
Botswana	0	0	1	Iran	0	0	1	Spain	10	6	148
Brazil	2	0	20	Ireland	2	2	19	Sweden	15	7	173
Bulgaria	0	0	2	Israel	5	0	62	Switzerland	6	2	49
Canada	9	9	127	Italy	42	19	402	Taiwan	2	0	16
Chile	10	7	75	Japan	7	3	76	Thailand	1	1	8
China	16	14	135	Mexico	3	1	17	Türkiye	0	0	5
Cyprus	0	0	1	Nepal	0	0	1	Ukraine	2	1	3
Czech Rep.	2	6	8	Netherlands	3	7	70	United Kingdom	51	17	472
Denmark	4	6	40	New Zealand	0	0	1	United States	618	211	3793
Estonia	0	0	2	Norway	2	0	12	Venezuela	0	0	3
Ethiopia	0	0	1	Poland	2	0	5				
Finland	2	0	7	Portugal	0	0	4				
France	11	7	139	Russia	0	1	12				
Germany	28	25	281	Serbia	0	0	5				



PI Countries

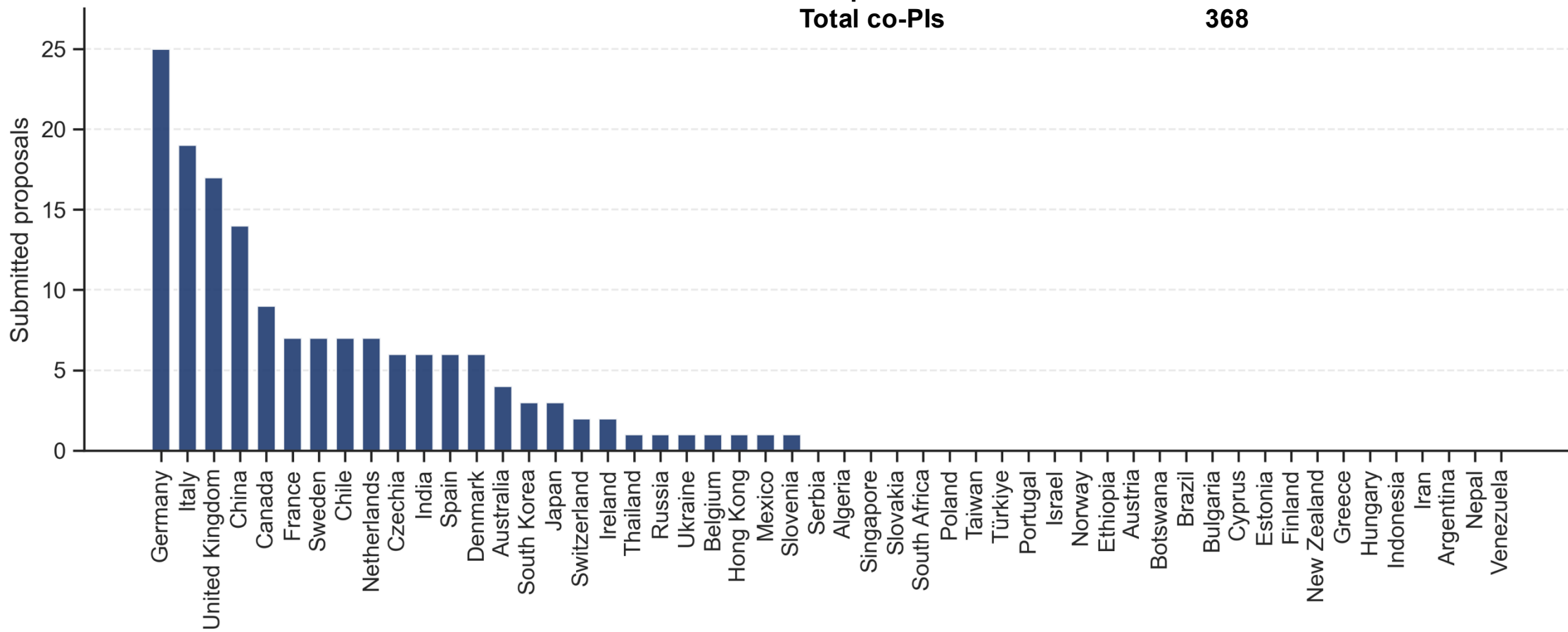


USA PIs (not shown) 618
ESA PIs 207
Unique PIs 672



Co-PI Countries

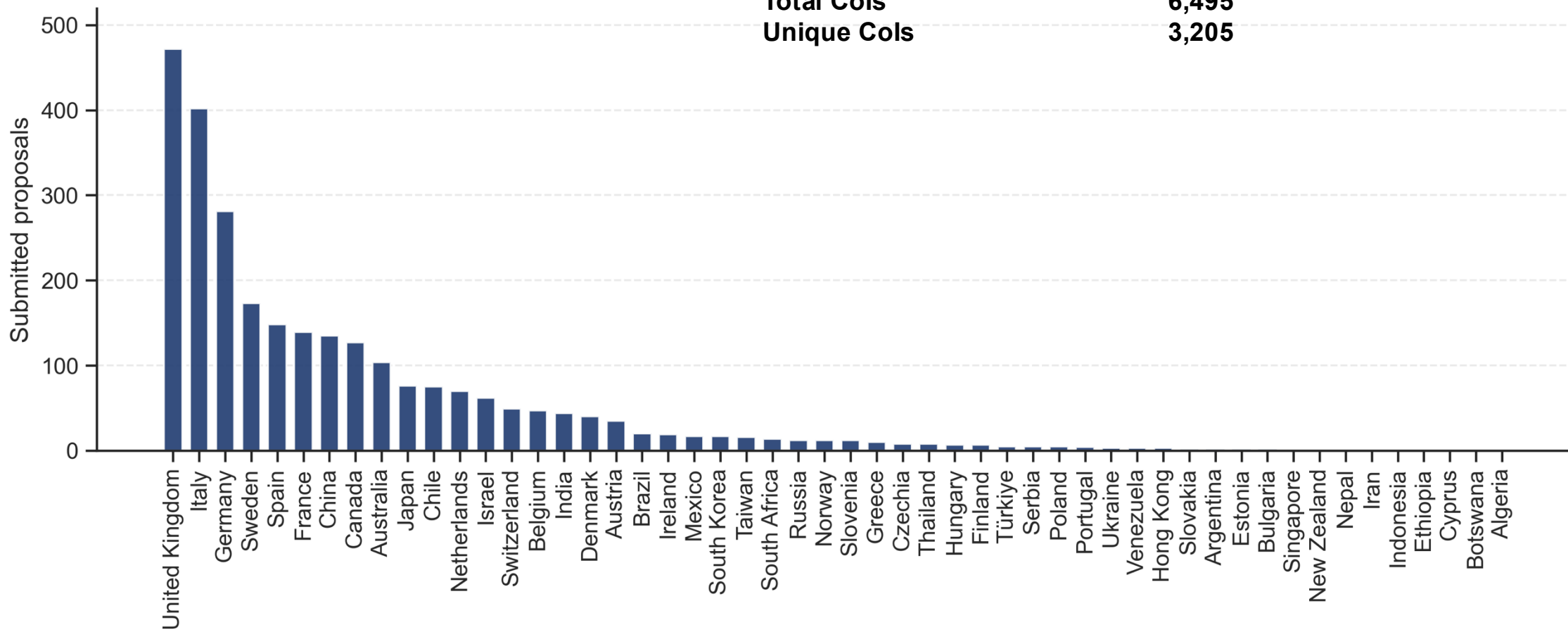
USA co-PIs (not shown)	211
ESA co-PIs	110
Unique co-PIs	316
Total co-PIs	368





Co-Investigator Countries

USA Cols (not shown)	3,793
ESA Cols	2,030
Total Cols	6,495
Unique Cols	3,205



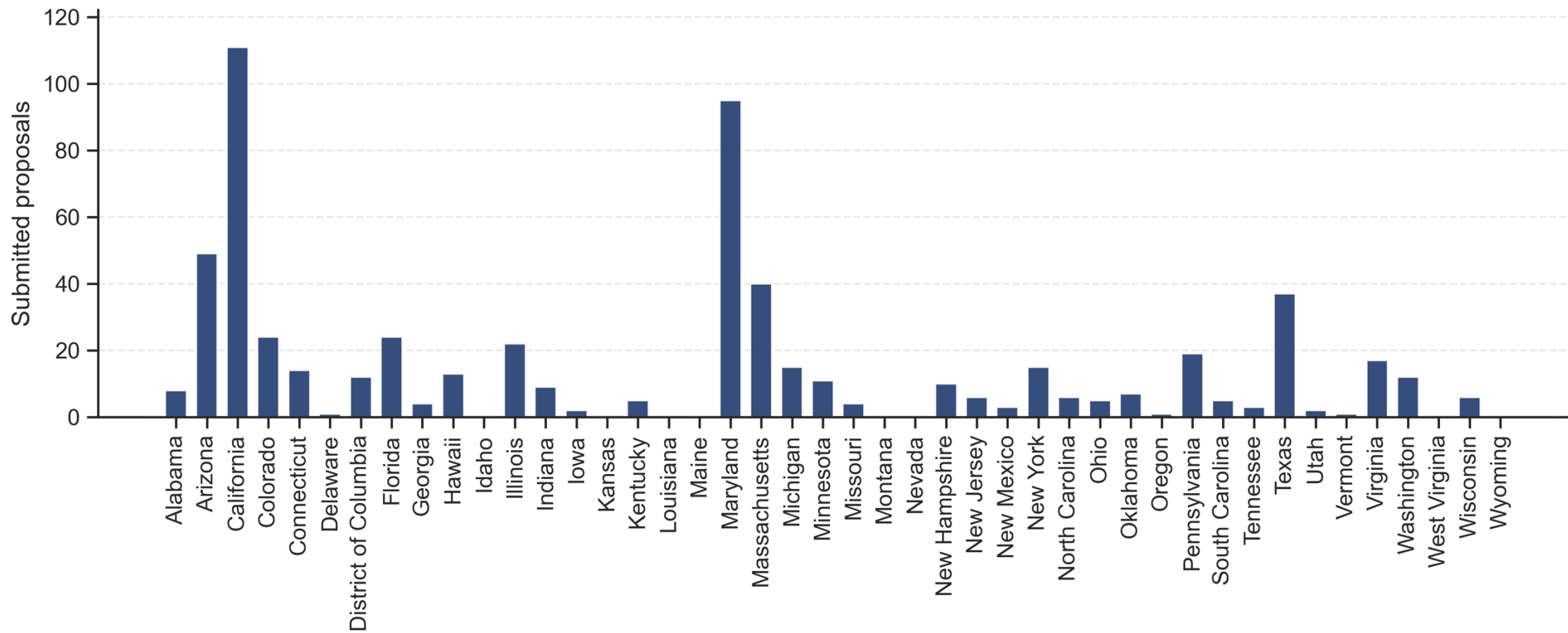


US States and Territories of Investigators

US State	PI	CoPI	Col	US State	PI	CoPI	Col	US State	PI	CoPI	Col
Alabama	8	3	36	Louisiana	0	0	2	Oregon	1	0	0
Arizona	49	13	357	Maine	0	0	2	Pennsylvania	19	8	68
California	111	26	672	Maryland	95	45	847	South Carolina	5	0	17
Colorado	24	8	93	Massachusetts	40	14	261	Tennessee	3	0	18
Connecticut	14	4	28	Michigan	15	10	93	Texas	37	9	187
Delaware	1	0	3	Minnesota	11	5	69	Utah	2	2	30
District of Columbia	12	4	107	Missouri	4	0	7	Vermont	1	0	0
Florida	24	5	66	Montana	0	0	2	Virginia	17	8	81
Georgia	4	1	20	Nevada	0	0	3	Washington	12	2	45
Hawaii	13	5	81	New Hampshire	10	4	49	West Virginia	0	0	2
Idaho	0	0	1	New Jersey	6	3	57	Wisconsin	6	1	22
Illinois	22	12	161	New Mexico	3	0	20	Wyoming	0	1	5
Indiana	9	8	60	New York	15	5	85				
Iowa	2	0	5	North Carolina	6	1	31				
Kansas	0	0	1	Ohio	5	4	53				
Kentucky	5	0	18	Oklahoma	7	0	24				

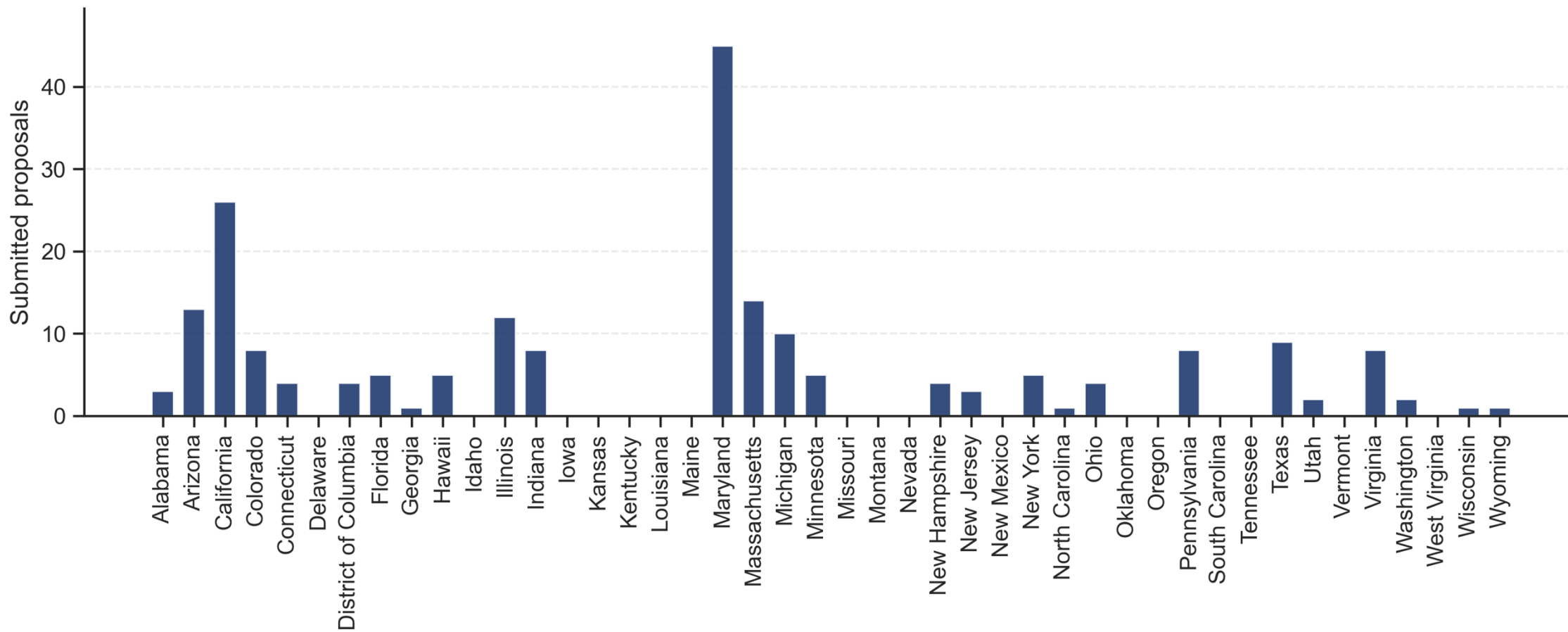


PI States and Territories



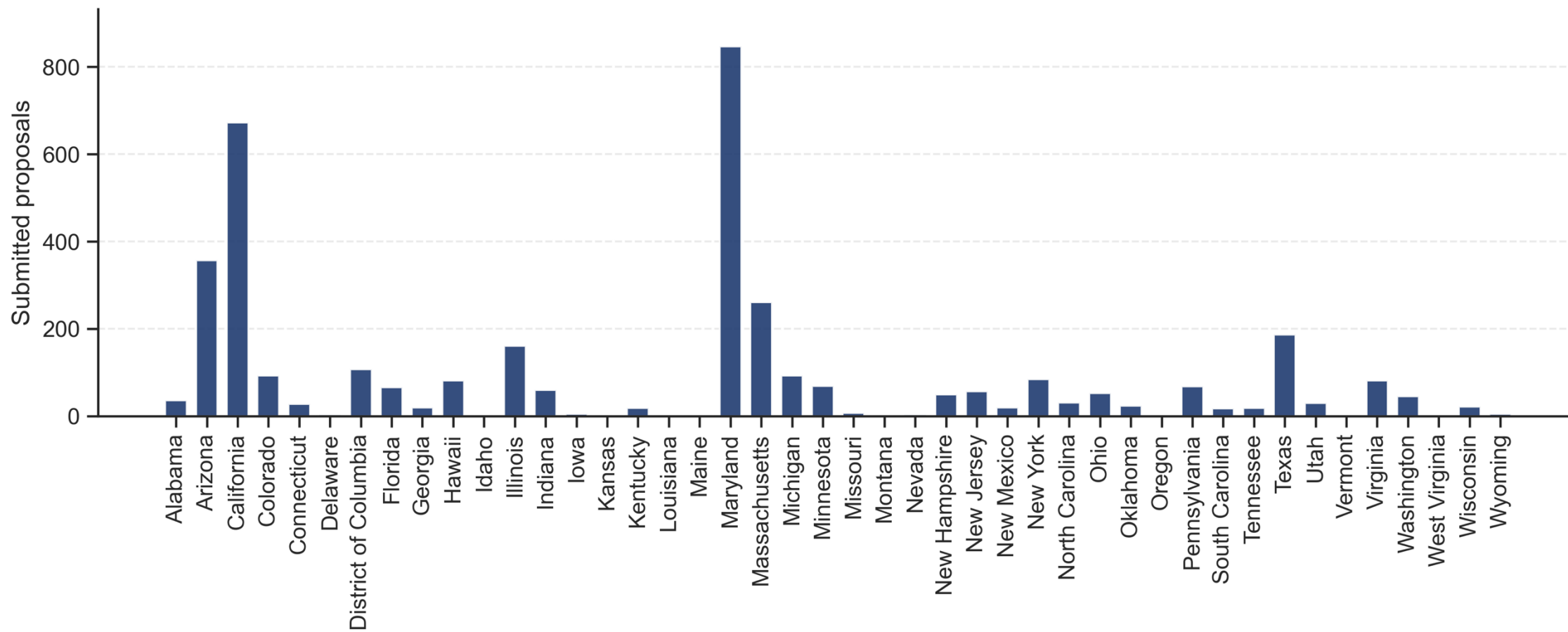


Co-PIs US States and Territories





Co-Investigator US States and Territories





Investigator Summary

Total PIs	884
Unique PIs	672
Unique PI Institutions	251
Total CoPIs	368
Unique CoPIs	316
Total Cols	6,495
Unique Cols	3,205
Total Investigators	7,747
Unique Investigators	3,511
Unique Institutions	597

ESA PIs	207
ESA CoPIs	110
ESA Cols	2,030
ESA Unique Investigators	1,151
Total Countries	53
Total US States & Territories	44



Behind the Scenes



Help Desk Questions

