



3428 - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

Cycle: 2, Proposal Category: SURVEY

INVESTIGATORS

| <i>Name</i> | <i>Institution</i> |
|------------------------------|------------------------------|
| Dr. Weizhe Liu (PI) | University of Arizona |
| Prof. Xiaohui Fan (CoI) | University of Arizona |
| Dr. Feige Wang (CoI) | University of Arizona |
| Dr. Jinyi Yang (CoI) | University of Arizona |
| Ms. Xiangyu Jin (CoI) | University of Arizona |
| Mr. Wei Leong Tee (CoI) | University of Arizona |
| Dr. Jaclyn Champagne (CoI) | University of Arizona |
| Dr. Jianwei Lyu (CoI) | University of Arizona |
| Mr. Haowen Zhang (CoI) | University of Arizona |
| Dr. Fengwu Sun (CoI) | University of Arizona |
| Prof. Sylvain Veilleux (CoI) | University of Maryland |
| Dr. Richard F. Green (CoI) | University of Arizona |

OBSERVATIONS

| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|--------------------|--------------------|--------------|---------------------------|--------------------------|
| Observation Folder | | | | |
| | 1 | | NIRSpec IFU Spectroscopy | (1) J000749.16+004119.6 |
| | 2 | | NIRSpec IFU Spectroscopy | (2) J010232.58+174536.8 |
| | 3 | | NIRSpec IFU Spectroscopy | (3) J025019.78+004650.2 |
| | 4 | | NIRSpec IFU Spectroscopy | (4) J022055.59+473319.34 |
| | 5 | | NIRSpec IFU Spectroscopy | (5) J075907.57+180054.7 |
| | 6 | | NIRSpec IFU Spectroscopy | (6) J073231.28+325618.33 |
| | 7 | | NIRSpec IFU Spectroscopy | (7) J080715.11+132805.1 |

JWST Proposal 3428 (Created: Friday, March 1, 2024 at 5:00:36 PM Eastern Standard Time) - Overview

| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|---------------|--------------------|--------------|---------------------------|---------------------------|
| 8 | | | NIRSpec IFU Spectroscopy | (8) J085931.29+252019.5 |
| 9 | | | NIRSpec IFU Spectroscopy | (9) J083122.57+404623.3 |
| 10 | | | NIRSpec IFU Spectroscopy | (10) J094108.35+594725.7 |
| 11 | | | NIRSpec IFU Spectroscopy | (11) J112420.57-010743.6 |
| 12 | | | NIRSpec IFU Spectroscopy | (12) J105237.45+164108.9 |
| 13 | | | NIRSpec IFU Spectroscopy | (13) J104041.09+162233.8 |
| 14 | | | NIRSpec IFU Spectroscopy | (14) J110350.30+245146.6 |
| 15 | | | NIRSpec IFU Spectroscopy | (15) J105402.17+292902.6 |
| 16 | | | NIRSpec IFU Spectroscopy | (16) J113415.21+392826.0 |
| 17 | | | NIRSpec IFU Spectroscopy | (17) J105936.68+411337.0 |
| 18 | | | NIRSpec IFU Spectroscopy | (18) J105005.11+462735.5 |
| 19 | | | NIRSpec IFU Spectroscopy | (19) J110041.94+580001.3 |
| 20 | | | NIRSpec IFU Spectroscopy | (20) J110247.29+663519.6 |
| 21 | | | NIRSpec IFU Spectroscopy | (21) J120256.44+072038.9 |
| 22 | | | NIRSpec IFU Spectroscopy | (22) J130152.55+221012.2 |
| 23 | | | NIRSpec IFU Spectroscopy | (23) J130206.68+281118.9 |
| 24 | | | NIRSpec IFU Spectroscopy | (24) J124510.13+434837.9 |
| 25 | | | NIRSpec IFU Spectroscopy | (25) J132825.16+444500.2 |
| 26 | | | NIRSpec IFU Spectroscopy | (26) J134243.46+583850.0 |
| 27 | | | NIRSpec IFU Spectroscopy | (27) J155657.36-172107.56 |
| 28 | | | NIRSpec IFU Spectroscopy | (28) J143250.16+001756.3 |
| 29 | | | NIRSpec IFU Spectroscopy | (29) J144853.29+190205.7 |
| 30 | | | NIRSpec IFU Spectroscopy | (30) J144029.45+190800.6 |
| 31 | | | NIRSpec IFU Spectroscopy | (31) J141839.99+314244.0 |
| 32 | | | NIRSpec IFU Spectroscopy | (32) J145805.99+332723.0 |
| 33 | | | NIRSpec IFU Spectroscopy | (33) J145211.50+422429.6 |
| 34 | | | NIRSpec IFU Spectroscopy | (34) J153422.74+571140.5 |
| 35 | | | NIRSpec IFU Spectroscopy | (35) J161622.11+050127.71 |
| 36 | | | NIRSpec IFU Spectroscopy | (36) J165913.23+210115.8 |
| 37 | | | NIRSpec IFU Spectroscopy | (37) J172326.68+262055.7 |
| 38 | | | NIRSpec IFU Spectroscopy | (38) J162623.38+484136.4 |
| 39 | | | NIRSpec IFU Spectroscopy | (39) J162045.64+520246.65 |

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| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|--------------------|--------------------|--------------|---------------------------|---------------------------|
| | 40 | | NIRSpec IFU Spectroscopy | (40) J211105.62-015604.14 |
| | 41 | | NIRSpec IFU Spectroscopy | (41) J215216.10+104052.44 |
| | 42 | | NIRSpec IFU Spectroscopy | (42) J233223.57+010253.6 |
| | 43 | | NIRSpec IFU Spectroscopy | (43) J225246.43+142525.8 |
| | 44 | | NIRSpec IFU Spectroscopy | (44) J121921.12-360933.0 |
| | 45 | | NIRSpec IFU Spectroscopy | (45) J032933.94-410056.1 |
| | 46 | | NIRSpec IFU Spectroscopy | (46) J012938.99-582942.7 |
| | 47 | | NIRSpec IFU Spectroscopy | (47) J024133.93-543853.0 |
| | 48 | | NIRSpec IFU Spectroscopy | (48) J233435.28-365708.8 |
| | 49 | | NIRSpec IFU Spectroscopy | (49) J211002.60-454548.3 |
| | 50 | | NIRSpec IFU Spectroscopy | (50) J101439.51+413830.6 |
| | 51 | | NIRSpec IFU Spectroscopy | (51) J134134.20+014157.7 |
| Observation Folder | | | | |
| | 52 | | NIRSpec IFU Spectroscopy | (52) J001915.38-241756.98 |
| | 53 | | NIRSpec IFU Spectroscopy | (53) J000825.77-062604.42 |
| | 54 | | NIRSpec IFU Spectroscopy | (54) J000552.34-000655.80 |
| | 55 | | NIRSpec IFU Spectroscopy | (55) J003426.00+105106.69 |
| | 56 | | NIRSpec IFU Spectroscopy | (56) J000121.63+265009.18 |
| | 57 | | NIRSpec IFU Spectroscopy | (57) J023245.94-183424.61 |
| | 58 | | NIRSpec IFU Spectroscopy | (58) J033550.53-154744.50 |
| | 59 | | NIRSpec IFU Spectroscopy | (59) J020332.38+001229.06 |
| | 60 | | NIRSpec IFU Spectroscopy | (60) J024003.82+173244.93 |
| | 61 | | NIRSpec IFU Spectroscopy | (61) J045019.81-075330.61 |
| | 62 | | NIRSpec IFU Spectroscopy | (62) J042350.15+014324.79 |
| | 63 | | NIRSpec IFU Spectroscopy | (63) J075622.37+021820.17 |
| | 64 | | NIRSpec IFU Spectroscopy | (64) J090328.91-135001.27 |
| | 65 | | NIRSpec IFU Spectroscopy | (65) J082907.62+030356.56 |
| | 66 | | NIRSpec IFU Spectroscopy | (66) J092721.82+200123.70 |
| | 67 | | NIRSpec IFU Spectroscopy | (67) J085048.25+324647.90 |
| | 68 | | NIRSpec IFU Spectroscopy | (68) J084035.09+562419.90 |
| | 69 | | NIRSpec IFU Spectroscopy | (69) J095355.90+691052.62 |
| | 70 | | NIRSpec IFU Spectroscopy | (70) J114138.20-201555.65 |

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| Folder | Observation | Label | Observing Template | Science Target |
|---------------|--------------------|--------------|---------------------------|---------------------------|
| | 71 | | NIRSpec IFU Spectroscopy | (71) J113316.77-065644.90 |
| | 72 | | NIRSpec IFU Spectroscopy | (72) J103137.69-023935.67 |
| | 73 | | NIRSpec IFU Spectroscopy | (73) J112842.48+265312.00 |
| | 74 | | NIRSpec IFU Spectroscopy | (74) J102547.19+385726.37 |
| | 75 | | NIRSpec IFU Spectroscopy | (75) J111633.75+585322.04 |
| | 76 | | NIRSpec IFU Spectroscopy | (76) J114143.06+711925.07 |
| | 77 | | NIRSpec IFU Spectroscopy | (77) J135649.41-264230.23 |
| | 78 | | NIRSpec IFU Spectroscopy | (78) J121311.81-124603.45 |
| | 79 | | NIRSpec IFU Spectroscopy | (79) J122825.15-023339.25 |
| | 80 | | NIRSpec IFU Spectroscopy | (80) J130523.43+152323.64 |
| | 81 | | NIRSpec IFU Spectroscopy | (81) J131052.75+253206.68 |
| | 82 | | NIRSpec IFU Spectroscopy | (82) J135023.61+374835.67 |
| | 83 | | NIRSpec IFU Spectroscopy | (83) J132741.33+573238.43 |
| | 84 | | NIRSpec IFU Spectroscopy | (84) J125757.47+634937.20 |
| | 85 | | NIRSpec IFU Spectroscopy | (85) J141327.12-223342.25 |
| | 86 | | NIRSpec IFU Spectroscopy | (86) J155524.25-065351.59 |
| | 87 | | NIRSpec IFU Spectroscopy | (87) J140319.13+090250.99 |
| | 88 | | NIRSpec IFU Spectroscopy | (88) J151444.91+211419.84 |
| | 89 | | NIRSpec IFU Spectroscopy | (89) J142516.30+325409.00 |
| | 90 | | NIRSpec IFU Spectroscopy | (90) J143611.74+500706.90 |
| | 91 | | NIRSpec IFU Spectroscopy | (91) J160945.53-125854.11 |
| | 92 | | NIRSpec IFU Spectroscopy | (92) J163752.18+024158.40 |
| | 93 | | NIRSpec IFU Spectroscopy | (93) J162100.92+515548.79 |
| | 94 | | NIRSpec IFU Spectroscopy | (94) J180546.93+491824.20 |
| | 95 | | NIRSpec IFU Spectroscopy | (95) J191435.45+631452.54 |
| | 96 | | NIRSpec IFU Spectroscopy | (96) J203355.91-273854.60 |
| | 97 | | NIRSpec IFU Spectroscopy | (97) J203103.26-051145.21 |
| | 98 | | NIRSpec IFU Spectroscopy | (98) J224049.00-183943.81 |
| | 99 | | NIRSpec IFU Spectroscopy | (99) J220107.61+233837.95 |
| | 100 | | NIRSpec IFU Spectroscopy | (100) J023858.09-031845.4 |

ABSTRACT

The existence of massive, quiescent galaxies at $z \sim 2-4$ challenges models of galaxy formation in the context of hierarchical structure formation. Quasar feedback through powerful outflows is one of the most effective mechanisms to quench massive galaxies, but direct observational evidence of such feedback at $z > 4$ is still lacking. We propose a survey program to obtain a rest-frame optical spectroscopy atlas of a statistical sample of luminous quasars at $z \sim 4-6$, adopting shallow exposures with NIRSpec/IFU G235H or G395H. Our request is ~ 1 hr per target (assuming a 2100s slew time). Our science goals require a minimum of 20 quasars (and a maximum of 100). The targets will be randomly drawn from a parent sample of ~ 1000 luminous $z \sim 4-6$ quasars distributed over $\sim 1/2$ of the full sky. The NIRSpec observations will allow us to systematically examine whether quasar feedback via outflows traced by blueshifted [O III] emission lines are effective enough to account for the existence of massive quiescent galaxies at $z \sim 2-4$. In addition, this program will produce the first high-quality rest-frame optical spectral library of luminous quasars at $z \sim 4-6$, the most rapid phase of supermassive black hole (SMBH) growth in the early universe, and provide robust measurements of SMBH masses through H-beta and H-alpha lines to map SMBH growth history, characterize key emission diagnostic lines to study AGN ionization, metallicity, and reddening, and detect close quasar companions and extended emission from quasar hosts to probe SMBH-galaxy co-evolution.

OBSERVING DESCRIPTION

We will be observing quasars at $4.3 < z < 6$ with NIRSpec IFU

The details of the observing modes are:

For sources at $4.3 < z < 5.17$:

- NIRSpec IFU with G235H/F170LP:

acquisition: point & shoot

a single dither with 30 groups and 1 integration

Readout mode: NRSIRS2RAPID

--> total exposure time on source: 452s

For sources at $5.17 < z < 6.0$:

- NIRSpec IFU with G395H/F170LP:

acquisition: point & shoot

a single dither with 30 groups and 1 integration

Readout mode: NRSIRS2RAPID

--> total exposure time on source: 452s

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous |
|--|----------------------|---|--------------------------|---------------|
| (1) | J000749.16+004119.6 | RA: 00 07 49.1680 (1.9548667d) Dec: +00 41 19.61 (.68878d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (2) | J010232.58+174536.8 | RA: 01 02 32.5893 (15.6357887d) Dec: +17 45 36.89 (17.76025d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (3) | J025019.78+004650.2 | RA: 02 50 19.7800 (42.5824167d) Dec: +00 46 50.25 (.78063d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (4) | J022055.59+473319.34 | RA: 02 20 55.5900 (35.2316250d) Dec: +47 33 19.34 (47.55537d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (5) | J075907.57+180054.7 | RA: 07 59 7.5794 (119.7815808d) Dec: +18 00 54.71 (18.01520d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (6) | J073231.28+325618.33 | RA: 07 32 31.2800 (113.1303333d) Dec: +32 56 18.33 (32.93842d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (7) | J080715.11+132805.1 | RA: 08 07 15.1192 (121.8129967d) Dec: +13 28 5.18 (13.46811d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |
| (8) | J085931.29+252019.5 | RA: 08 59 31.2933 (134.8803887d) Dec: +25 20 19.59 (25.33877d) Equinox: J2000 | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | |

Fixed Targets

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|---------------------|---|
| (9) | J083122.57+404623.3 | RA: 08 31 22.5772 (127.8440717d) Dec: +40 46 23.40 (40.77317d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (10) | J094108.35+594725.7 | RA: 09 41 8.3576 (145.2848233d) Dec: +59 47 25.76 (59.79049d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (11) | J112420.57-010743.6 | RA: 11 24 20.5733 (171.0857221d) Dec: -01 07 43.66 (-1.12879d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (12) | J105237.45+164108.9 | RA: 10 52 37.4500 (163.1560417d) Dec: +16 41 8.91 (16.68581d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (13) | J104041.09+162233.8 | RA: 10 40 41.0961 (160.1712337d) Dec: +16 22 33.87 (16.37608d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (14) | J110350.30+245146.6 | RA: 11 03 50.3042 (165.9596008d) Dec: +24 51 46.68 (24.86297d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (15) | J105402.17+292902.6 | RA: 10 54 2.1730 (163.5090542d) Dec: +29 29 2.66 (29.48407d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (16) | J113415.21+392826.0 | RA: 11 34 15.2143 (173.5633929d) Dec: +39 28 26.07 (39.47391d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|---------------------|---|
| (17) | J105936.68+411337.0 | RA: 10 59 36.6892 (164.9028717d) Dec: +41 13 37.00 (41.22694d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (18) | J105005.11+462735.5 | RA: 10 50 5.1152 (162.5213133d) Dec: +46 27 35.51 (46.45986d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (19) | J110041.94+580001.3 | RA: 11 00 41.9408 (165.1747533d) Dec: +58 00 1.36 (58.00038d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (20) | J110247.29+663519.6 | RA: 11 02 47.2935 (165.6970563d) Dec: +66 35 19.60 (66.58878d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (21) | J120256.44+072038.9 | RA: 12 02 56.4437 (180.7351821d) Dec: +07 20 38.98 (7.34416d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (22) | J130152.55+221012.2 | RA: 13 01 52.5582 (195.4689925d) Dec: +22 10 12.21 (22.17006d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (23) | J130206.68+281118.9 | RA: 13 02 6.6840 (195.5278500d) Dec: +28 11 18.92 (28.18859d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (24) | J124510.13+434837.9 | RA: 12 45 10.1330 (191.2922208d) Dec: +43 48 37.92 (43.81053d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

| | | |
|---|----------------------|---|
| (25) | J132825.16+444500.2 | RA: 13 28 25.1692 (202.1048717d) Dec: +44 45 0.24 (44.75007d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (26) | J134243.46+583850.0 | RA: 13 42 43.4689 (205.6811204d) Dec: +58 38 50.07 (58.64724d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (27) | J155657.36-172107.56 | RA: 15 56 57.3600 (239.2390000d) Dec: -17 21 7.56 (-17.35210d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (28) | J143250.16+001756.3 | RA: 14 32 50.1630 (218.2090125d) Dec: +00 17 56.37 (.29899d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (29) | J144853.29+190205.7 | RA: 14 48 53.2924 (222.2220517d) Dec: +19 02 5.78 (19.03494d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (30) | J144029.45+190800.6 | RA: 14 40 29.4530 (220.1227208d) Dec: +19 08 0.66 (19.13352d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (31) | J141839.99+314244.0 | RA: 14 18 39.9909 (214.6666288d) Dec: +31 42 44.07 (31.71224d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (32) | J145805.99+332723.0 | RA: 14 58 5.9975 (224.5249896d) Dec: +33 27 23.07 (33.45641d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|---|
| (33) | J145211.50+422429.6 | RA: 14 52 11.5030 (223.0479292d) Dec: +42 24 29.63 (42.40823d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (34) | J153422.74+571140.5 | RA: 15 34 22.7477 (233.5947821d) Dec: +57 11 40.50 (57.19458d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (35) | J161622.11+050127.71 | RA: 16 16 22.1100 (244.0921250d) Dec: +05 01 27.71 (5.02436d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (36) | J165913.23+210115.8 | RA: 16 59 13.2326 (254.8051358d) Dec: +21 01 15.84 (21.02107d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (37) | J172326.68+262055.7 | RA: 17 23 26.6877 (260.8611987d) Dec: +26 20 55.78 (26.34883d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (38) | J162623.38+484136.4 | RA: 16 26 23.3829 (246.5974288d) Dec: +48 41 36.47 (48.69346d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (39) | J162045.64+520246.65 | RA: 16 20 45.6400 (245.1901667d) Dec: +52 02 46.65 (52.04629d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (40) | J211105.62-015604.14 | RA: 21 11 5.6200 (317.7734167d) Dec: -01 56 4.14 (-1.93448d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (41) | J215216.10+104052.44 | RA: 21 52 16.1000 (328.0670833d) Dec: +10 40 52.44 (10.68123d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (42) | J233223.57+010253.6 | RA: 23 32 23.5782 (353.0982425d) Dec: +01 02 53.62 (1.04823d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (43) | J225246.43+142525.8 | RA: 22 52 46.4384 (343.1934933d) Dec: +14 25 25.87 (14.42385d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (44) | J121921.12-360933.0 | RA: 12 19 21.1200 (184.8380000d) Dec: -36 09 33.00 (-36.15917d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (45) | J032933.94-410056.1 | RA: 03 29 33.9400 (52.3914167d) Dec: -41 00 56.10 (-41.01558d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (46) | J012938.99-582942.7 | RA: 01 29 38.9900 (22.4124583d) Dec: -58 29 42.70 (-58.49519d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (47) | J024133.93-543853.0 | RA: 02 41 33.9300 (40.3913750d) Dec: -54 38 53.00 (-54.64806d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (48) | J233435.28-365708.8 | RA: 23 34 35.2800 (353.6470000d) Dec: -36 57 8.80 (-36.95244d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|--|----------------------|---|
| (49) | J211002.60-454548.3 | RA: 21 10 2.6000 (317.5108333d) Dec: -45 45 48.30 (-45.76342d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (50) | J101439.51+413830.6 | RA: 10 14 39.5100 (153.6646250d) Dec: +41 38 30.60 (41.64183d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (51) | J134134.20+014157.7 | RA: 13 41 34.1991 (205.3924962d) Dec: +01 41 57.59 (1.69933d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (52) | J001915.38-241756.98 | RA: 00 19 15.3792 (4.8140800d) Dec: -24 17 56.98 (-24.29916d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (53) | J000825.77-062604.42 | RA: 00 08 25.7736 (2.1073900d) Dec: -06 26 4.42 (-6.43456d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (54) | J000552.34-000655.80 | RA: 00 05 52.3399 (1.4680829d) Dec: -00 06 55.80 (-.11550d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (55) | J003426.00+105106.69 | RA: 00 34 26.0009 (8.6083371d) Dec: +10 51 6.69 (10.85186d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |
| (56) | J000121.63+265009.18 | RA: 00 01 21.6288 (.3401200d) Dec: +26 50 9.18 (26.83588d) Equinox: J2000 |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

| | | |
|---|----------------------|---|
| (57) | J023245.94-183424.61 | RA: 02 32 45.9365 (38.1914021d) Dec: -18 34 24.61 (-18.57350d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (58) | J033550.53-154744.50 | RA: 03 35 50.5258 (53.9605242d) Dec: -15 47 44.50 (-15.79569d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (59) | J020332.38+001229.06 | RA: 02 03 32.3832 (30.8849300d) Dec: +00 12 29.06 (.20807d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (60) | J024003.82+173244.93 | RA: 02 40 3.8201 (40.0159171d) Dec: +17 32 44.93 (17.54581d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (61) | J045019.81-075330.61 | RA: 04 50 19.8079 (72.5825329d) Dec: -07 53 30.61 (-7.89184d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (62) | J042350.15+014324.79 | RA: 04 23 50.1490 (65.9589542d) Dec: +01 43 24.79 (1.72355d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (63) | J075622.37+021820.17 | RA: 07 56 22.3687 (119.0932029d) Dec: +02 18 20.17 (2.30560d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (64) | J090328.91-135001.27 | RA: 09 03 28.9097 (135.8704571d) Dec: -13 50 1.27 (-13.83369d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (65) | J082907.62+030356.56 | RA: 08 29 7.6176 (127.2817400d) Dec: +03 03 56.56 (3.06571d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (66) | J092721.82+200123.70 | RA: 09 27 21.8184 (141.8409100d) Dec: +20 01 23.70 (20.02325d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (67) | J085048.25+324647.90 | RA: 08 50 48.2501 (132.7010421d) Dec: +32 46 47.90 (32.77997d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (68) | J084035.09+562419.90 | RA: 08 40 35.0880 (130.1462000d) Dec: +56 24 19.90 (56.40553d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (69) | J095355.90+691052.62 | RA: 09 53 55.9049 (148.4829371d) Dec: +69 10 52.62 (69.18128d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (70) | J114138.20-201555.65 | RA: 11 41 38.2042 (175.4091842d) Dec: -20 15 55.65 (-20.26546d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (71) | J113316.77-065644.90 | RA: 11 33 16.7666 (173.3198608d) Dec: -06 56 44.90 (-6.94581d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (72) | J103137.69-023935.67 | RA: 10 31 37.6886 (157.9070358d) Dec: -02 39 35.67 (-2.65991d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (73) | J112842.48+265312.00 | RA: 11 28 42.4846 (172.1770192d) Dec: +26 53 12.00 (26.88667d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (74) | J102547.19+385726.37 | RA: 10 25 47.1881 (156.4466171d) Dec: +38 57 26.37 (38.95733d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (75) | J111633.75+585322.04 | RA: 11 16 33.7478 (169.1406158d) Dec: +58 53 22.04 (58.88946d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (76) | J114143.06+711925.07 | RA: 11 41 43.0579 (175.4294079d) Dec: +71 19 25.07 (71.32363d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (77) | J135649.41-264230.23 | RA: 13 56 49.4054 (209.2058558d) Dec: -26 42 30.23 (-26.70840d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (78) | J121311.81-124603.45 | RA: 12 13 11.8056 (183.2991900d) Dec: -12 46 3.45 (-12.76763d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (79) | J122825.15-023339.25 | RA: 12 28 25.1496 (187.1047900d) Dec: -02 33 39.25 (-2.56090d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (80) | J130523.43+152323.64 | RA: 13 05 23.4300 (196.3476250d) Dec: +15 23 23.64 (15.38990d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (81) | J131052.75+253206.68 | RA: 13 10 52.7522 (197.7198008d) Dec: +25 32 6.68 (25.53519d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (82) | J135023.61+374835.67 | RA: 13 50 23.6064 (207.5983600d) Dec: +37 48 35.67 (37.80991d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (83) | J132741.33+573238.43 | RA: 13 27 41.3299 (201.9222079d) Dec: +57 32 38.43 (57.54401d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (84) | J125757.47+634937.20 | RA: 12 57 57.4699 (194.4894579d) Dec: +63 49 37.20 (63.82700d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (85) | J141327.12-223342.25 | RA: 14 13 27.1176 (213.3629900d) Dec: -22 33 42.25 (-22.56174d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (86) | J155524.25-065351.59 | RA: 15 55 24.2479 (238.8510329d) Dec: -06 53 51.59 (-6.89766d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (87) | J140319.13+090250.99 | RA: 14 03 19.1287 (210.8297029d) Dec: +09 02 50.99 (9.04750d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (88) | J151444.91+211419.84 | RA: 15 14 44.9098 (228.6871242d) Dec: +21 14 19.83 (21.23884d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (89) | J142516.30+325409.00 | RA: 14 25 16.3008 (216.3179200d) Dec: +32 54 9.00 (32.90250d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (90) | J143611.74+500706.90 | RA: 14 36 11.7384 (219.0489100d) Dec: +50 07 6.90 (50.11858d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (91) | J160945.53-125854.11 | RA: 16 09 45.5304 (242.4397100d) Dec: -12 58 54.11 (-12.98170d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (92) | J163752.18+024158.40 | RA: 16 37 52.1774 (249.4674058d) Dec: +02 41 58.40 (2.69956d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (93) | J162100.92+515548.79 | RA: 16 21 0.9192 (245.2538300d) Dec: +51 55 48.79 (51.93022d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (94) | J180546.93+491824.20 | RA: 18 05 46.9332 (271.445550d) Dec: +49 18 24.20 (49.30672d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (95) | J191435.45+631452.54 | RA: 19 14 35.4410 (288.6476708d) Dec: +63 14 52.54 (63.24793d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |
| (96) | J203355.91-273854.60 | RA: 20 33 55.9128 (308.4829700d) Dec: -27 38 54.60 (-27.64850d) Equinox: J2000 |
| <p><i>Comments:</i> Category=Galaxy Description=[Quasars]</p> | | |

Proposal 3428 - Targets - Quasar Feedback and Supermassive Black Hole Demographics at $z \sim 4-6$

| | | |
|---|----------------------|--|
| (97) | J203103.26-051145.21 | RA: 20 31 3.2582 (307.7635758d) Dec: -05 11 45.20 (-5.19589d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (98) | J224049.00-183943.81 | RA: 22 40 49.0008 (340.2041700d) Dec: -18 39 43.81 (-18.66217d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (99) | J220107.61+233837.95 | RA: 22 01 7.6138 (330.2817242d) Dec: +23 38 37.95 (23.64387d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |
| (100) | J023858.09-031845.4 | RA: 02 38 58.0900 (39.7420417d) Dec: -03 18 45.40 (-3.31261d) Equinox: J2000 |
| <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | |

Proposal 3428 - Observation 1 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 1</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | J000749.16+004119.6 | RA: 00 07 49.1680 (1.9548667d) Dec: +00 41 19.61 (.68878d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 2 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 2 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (2) | J010232.58+174536.8 | RA: 01 02 32.5893 (15.6357887d) Dec: +17 45 36.89 (17.76025d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 3 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 3 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | J025019.78+004650.2 | RA: 02 50 19.7800 (42.5824167d) Dec: +00 46 50.25 (.78063d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 4 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 4</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (4) | J022055.59+473319.34 | RA: 02 20 55.5900 (35.2316250d) Dec: +47 33 19.34 (47.55537d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 5 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 5 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (5) | J075907.57+180054.7 | RA: 07 59 7.5794 (119.7815808d) Dec: +18 00 54.71 (18.01520d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 6 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 6</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (6) | J073231.28+325618.33 | RA: 07 32 31.2800 (113.1303333d) Dec: +32 56 18.33 (32.93842d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 7 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 7 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (7) | J080715.11+132805.1 | RA: 08 07 15.1192 (121.8129967d) Dec: +13 28 5.18 (13.46811d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 8 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 8 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | J085931.29+252019.5 | RA: 08 59 31.2933 (134.8803887d) Dec: +25 20 19.59 (25.33877d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 9 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 9 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (9) | J083122.57+404623.3 | RA: 08 31 22.5772 (127.8440717d) Dec: +40 46 23.40 (40.77317d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 10 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 10</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (10) | J094108.35+594725.7 | RA: 09 41 8.3576 (145.2848233d) Dec: +59 47 25.76 (59.79049d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 11 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 11</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (11) | J112420.57-010743.6 | RA: 11 24 20.5733 (171.0857221d) Dec: -01 07 43.66 (-1.12879d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 12 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 12</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (12) | J105237.45+164108.9 | RA: 10 52 37.4500 (163.1560417d) Dec: +16 41 8.91 (16.68581d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 13 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 13</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | J104041.09+162233.8 | RA: 10 40 41.0961 (160.1712337d) Dec: +16 22 33.87 (16.37608d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 14 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 14</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | J110350.30+245146.6 | RA: 11 03 50.3042 (165.9596008d) Dec: +24 51 46.68 (24.86297d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 15 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 15</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | <p>(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (15) | J105402.17+292902.6 | RA: 10 54 2.1730 (163.5090542d) Dec: +29 29 2.66 (29.48407d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | <p>TA Method</p> <p>NONE</p> | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 16 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 16</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (16) | J113415.21+392826.0 | RA: 11 34 15.2143 (173.5633929d) Dec: +39 28 26.07 (39.47391d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 17 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 17</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (17) | J105936.68+411337.0 | RA: 10 59 36.6892 (164.9028717d) Dec: +41 13 37.00 (41.22694d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 18 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 18</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (18) | J105005.11+462735.5 | RA: 10 50 5.1152 (162.5213133d) Dec: +46 27 35.51 (46.45986d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 19 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
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| Observation | <p>Proposal 3428, Observation 19</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (19) | J110041.94+580001.3 | RA: 11 00 41.9408 (165.1747533d) Dec: +58 00 1.36 (58.00038d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 20 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|----------------|---------------------------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 20 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (20) | J110247.29+663519.6 | RA: 11 02 47.2935 (165.6970563d) Dec: +66 35 19.60 (66.58878d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 21 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|---|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 21 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (21) | J120256.44+072038.9 | RA: 12 02 56.4437 (180.7351821d) Dec: +07 20 38.98 (7.34416d) Equinox: J2000 | | | | | | | | | |
| Comments: Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 22 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 22</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (22) | J130152.55+221012.2 | RA: 13 01 52.5582 (195.4689925d) Dec: +22 10 12.21 (22.17006d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 23 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 23</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (23) | J130206.68+281118.9 | RA: 13 02 6.6840 (195.5278500d) Dec: +28 11 18.92 (28.18859d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 24 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 24 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (24) | J124510.13+434837.9 | RA: 12 45 10.1330 (191.2922208d) Dec: +43 48 37.92 (43.81053d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 25 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 25 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (25) | J132825.16+444500.2 | RA: 13 28 25.1692 (202.1048717d) Dec: +44 45 0.24 (44.75007d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 26 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 26</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (26) | J134243.46+583850.0 | RA: 13 42 43.4689 (205.6811204d) Dec: +58 38 50.07 (58.64724d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 27 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|---|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 27 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (27) | J155657.36-172107.56 | RA: 15 56 57.3600 (239.2390000d) Dec: -17 21 7.56 (-17.35210d) Equinox: J2000 | | | | | | | | | |
| Comments: Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 28 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 28</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (28) | J143250.16+001756.3 | RA: 14 32 50.1630 (218.2090125d) Dec: +00 17 56.37 (.29899d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 29 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 29 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (29) | J144853.29+190205.7 | RA: 14 48 53.2924 (222.2220517d) Dec: +19 02 5.78 (19.03494d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 30 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 30</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (30) | J144029.45+190800.6 | RA: 14 40 29.4530 (220.1227208d) Dec: +19 08 0.66 (19.13352d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 31 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 31 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (31) | J141839.99+314244.0 | RA: 14 18 39.9909 (214.6666288d) Dec: +31 42 44.07 (31.71224d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 32 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 32</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (32) | J145805.99+332723.0 | RA: 14 58 5.9975 (224.5249896d) Dec: +33 27 23.07 (33.45641d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 33 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 33</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (33) | J145211.50+422429.6 | RA: 14 52 11.5030 (223.0479292d) Dec: +42 24 29.63 (42.40823d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 34 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 34</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (34) | J153422.74+571140.5 | RA: 15 34 22.7477 (233.5947821d) Dec: +57 11 40.50 (57.19458d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 35 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 35</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (35) | J161622.11+050127.71 | RA: 16 16 22.1100 (244.0921250d) Dec: +05 01 27.71 (5.02436d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 36 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 36 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (36) | J165913.23+210115.8 | RA: 16 59 13.2326 (254.8051358d) Dec: +21 01 15.84 (21.02107d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 37 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|---|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 37 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (37) | J172326.68+262055.7 | RA: 17 23 26.6877 (260.8611987d) Dec: +26 20 55.78 (26.34883d) Equinox: J2000 | | | | | | | | | |
| Comments: Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 38 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 38 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (38) | J162623.38+484136.4 | RA: 16 26 23.3829 (246.5974288d) Dec: +48 41 36.47 (48.69346d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 39 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 39</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (39) | J162045.64+520246.65 | RA: 16 20 45.6400 (245.1901667d) Dec: +52 02 46.65 (52.04629d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 40 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 40</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 40:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (40) | J211105.62-015604.14 | RA: 21 11 5.6200 (317.7734167d) Dec: -01 56 4.14 (-1.93448d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 41 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 41</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (41) | J215216.10+104052.44 | RA: 21 52 16.1000 (328.0670833d) Dec: +10 40 52.44 (10.68123d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 42 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 42</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (42) | J233223.57+010253.6 | RA: 23 32 23.5782 (353.0982425d) Dec: +01 02 53.62 (1.04823d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 43 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 43</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (43) | J225246.43+142525.8 | RA: 22 52 46.4384 (343.1934933d) Dec: +14 25 25.87 (14.42385d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 44 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 44</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (44) | J121921.12-360933.0 | RA: 12 19 21.1200 (184.8380000d) Dec: -36 09 33.00 (-36.15917d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 45 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 45 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (45) | J032933.94-410056.1 | RA: 03 29 33.9400 (52.3914167d) Dec: -41 00 56.10 (-41.01558d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 46 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 46 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (46) | J012938.99-582942.7 | RA: 01 29 38.9900 (22.4124583d) Dec: -58 29 42.70 (-58.49519d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 47 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 47</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (47) | J024133.93-543853.0 | RA: 02 41 33.9300 (40.3913750d) Dec: -54 38 53.00 (-54.64806d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 48 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 48</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (48) | J233435.28-365708.8 | RA: 23 34 35.2800 (353.6470000d) Dec: -36 57 8.80 (-36.95244d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 49 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 49</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (49) | J211002.60-454548.3 | RA: 21 10 2.6000 (317.5108333d) Dec: -45 45 48.30 (-45.76342d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 50 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 50 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (50) | J101439.51+413830.6 | RA: 10 14 39.5100 (153.6646250d) Dec: +41 38 30.60 (41.64183d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 51 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 51 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (51) | J134134.20+014157.7 | RA: 13 41 34.1991 (205.3924962d) Dec: +01 41 57.59 (1.69933d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G235H/F170LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 52 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 52</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 52:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (52) | J001915.38-241756.98 | RA: 00 19 15.3792 (4.8140800d) Dec: -24 17 56.98 (-24.29916d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 53 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 53</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 53:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (53) | J000825.77-062604.42 | RA: 00 08 25.7736 (2.1073900d) Dec: -06 26 4.42 (-6.43456d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 54 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 54</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 54:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (54) | J000552.34-000655.80 | RA: 00 05 52.3399 (1.4680829d) Dec: -00 06 55.80 (-.11550d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 55 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 55 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (55) | J003426.00+105106.69 | RA: 00 34 26.0009 (8.6083371d) Dec: +10 51 6.69 (10.85186d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 56 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 56 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (56) | J000121.63+265009.18 | RA: 00 01 21.6288 (.3401200d) Dec: +26 50 9.18 (26.83588d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 57 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 57</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 57:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (57) | J023245.94-183424.61 | RA: 02 32 45.9365 (38.1914021d) Dec: -18 34 24.61 (-18.57350d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 58 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 58 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 58:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (58) | J033550.53-154744.50 | RA: 03 35 50.5258 (53.9605242d) Dec: -15 47 44.50 (-15.79569d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 59 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 59</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 59:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (59) | J020332.38+001229.06 | RA: 02 03 32.3832 (30.8849300d) Dec: +00 12 29.06 (.20807d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 60 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 60</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 60:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (60) | J024003.82+173244.93 | RA: 02 40 3.8201 (40.0159171d) Dec: +17 32 44.93 (17.54581d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 61 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 61</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 61:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (61) | J045019.81-075330.61 | RA: 04 50 19.8079 (72.5825329d) Dec: -07 53 30.61 (-7.89184d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 62 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 62</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 62:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (62) | J042350.15+014324.79 | RA: 04 23 50.1490 (65.9589542d) Dec: +01 43 24.79 (1.72355d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 63 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 63</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 63:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (63) | J075622.37+021820.17 | RA: 07 56 22.3687 (119.0932029d) Dec: +02 18 20.17 (2.30560d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 64 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 64 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 64:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (64) | J090328.91-135001.27 | RA: 09 03 28.9097 (135.8704571d) Dec: -13 50 1.27 (-13.83369d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 65 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 65 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 65:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (65) | J082907.62+030356.56 | RA: 08 29 7.6176 (127.2817400d) Dec: +03 03 56.56 (3.06571d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 66 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 66</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 66:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (66) | J092721.82+200123.70 | RA: 09 27 21.8184 (141.8409100d) Dec: +20 01 23.70 (20.02325d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 67 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 67</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 67:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (67) | J085048.25+324647.90 | RA: 08 50 48.2501 (132.7010421d) Dec: +32 46 47.90 (32.77997d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 68 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 68 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 68:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (68) | J084035.09+562419.90 | RA: 08 40 35.0880 (130.1462000d) Dec: +56 24 19.90 (56.40553d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 69 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 69</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 69:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (69) | J095355.90+691052.62 | RA: 09 53 55.9049 (148.4829371d) Dec: +69 10 52.62 (69.18128d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 70 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 70</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 70:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (70) | J114138.20-201555.65 | RA: 11 41 38.2042 (175.4091842d) Dec: -20 15 55.65 (-20.26546d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 71 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|-------------------------|----------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 71 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 71:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (71) | J113316.77-065644.90 | RA: 11 33 16.7666 (173.3198608d) Dec: -06 56 44.90 (-6.94581d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | Number of Points | | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | 2 | | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 72 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 72</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 72:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (72) | J103137.69-023935.67 | RA: 10 31 37.6886 (157.9070358d) Dec: -02 39 35.67 (-2.65991d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 73 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 73</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 73:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (73) | J112842.48+265312.00 | RA: 11 28 42.4846 (172.1770192d) Dec: +26 53 12.00 (26.88667d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 74 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 74</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 74:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (74) | J102547.19+385726.37 | RA: 10 25 47.1881 (156.4466171d) Dec: +38 57 26.37 (38.95733d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 75 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 75</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 75:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (75) | J111633.75+585322.04 | RA: 11 16 33.7478 (169.1406158d) Dec: +58 53 22.04 (58.88946d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 76 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 76</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 76:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (76) | J114143.06+711925.07 | RA: 11 41 43.0579 (175.4294079d) Dec: +71 19 25.07 (71.32363d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 77 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 77</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 77:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (77) | J135649.41-264230.23 | RA: 13 56 49.4054 (209.2058558d) Dec: -26 42 30.23 (-26.70840d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | <p>TA Method</p> <p>NONE</p> | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 78 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 78 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 78:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (78) | J121311.81-124603.45 | RA: 12 13 11.8056 (183.2991900d) Dec: -12 46 3.45 (-12.76763d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 79 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 79</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 79:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (79) | J122825.15-023339.25 | RA: 12 28 25.1496 (187.1047900d) Dec: -02 33 39.25 (-2.56090d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 80 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 80</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 80:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (80) | J130523.43+152323.64 | RA: 13 05 23.4300 (196.3476250d) Dec: +15 23 23.64 (15.38990d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 81 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 81</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 81:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (81) | J131052.75+253206.68 | RA: 13 10 52.7522 (197.7198008d) Dec: +25 32 6.68 (25.53519d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 82 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

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| Observation | <p>Proposal 3428, Observation 82</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 82:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (82) | J135023.61+374835.67 | RA: 13 50 23.6064 (207.5983600d) Dec: +37 48 35.67 (37.80991d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 83 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 83 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 83:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (83) | J132741.33+573238.43 | RA: 13 27 41.3299 (201.9222079d) Dec: +57 32 38.43 (57.54401d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 84 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 84 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 84:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (84) | J125757.47+634937.20 | RA: 12 57 57.4699 (194.4894579d) Dec: +63 49 37.20 (63.82700d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 85 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|----------------|---------------------------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 85 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 85:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (85) | J141327.12-223342.25 | RA: 14 13 27.1176 (213.3629900d) Dec: -22 33 42.25 (-22.56174d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 86 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 86 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 86:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (86) | J155524.25-065351.59 | RA: 15 55 24.2479 (238.8510329d) Dec: -06 53 51.59 (-6.89766d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 87 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 87 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 87:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (87) | J140319.13+090250.99 | RA: 14 03 19.1287 (210.8297029d) Dec: +09 02 50.99 (9.04750d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 88 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 88</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 88:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (88) | J151444.91+211419.84 | RA: 15 14 44.9098 (228.6871242d) Dec: +21 14 19.83 (21.23884d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 89 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 89 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 89:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (89) | J142516.30+325409.00 | RA: 14 25 16.3008 (216.3179200d) Dec: +32 54 9.00 (32.90250d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 90 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 90 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 90:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (90) | J143611.74+500706.90 | RA: 14 36 11.7384 (219.0489100d) Dec: +50 07 6.90 (50.11858d) Equinox: J2000 | | | | | | | | | |
| <i>Comments: Category=Galaxy Description=[Quasars]</i> | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 91 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 91</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 91:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (91) | J160945.53-125854.11 | RA: 16 09 45.5304 (242.4397100d) Dec: -12 58 54.11 (-12.98170d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 92 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 92</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 92:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (92) | J163752.18+024158.40 | RA: 16 37 52.1774 (249.4674058d) Dec: +02 41 58.40 (2.69956d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 93 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 93</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 93:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (93) | J162100.92+515548.79 | RA: 16 21 0.9192 (245.2538300d) Dec: +51 55 48.79 (51.93022d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 94 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 94</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 94:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (94) | J180546.93+491824.20 | RA: 18 05 46.9332 (271.4455550d) Dec: +49 18 24.20 (49.30672d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 95 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|---|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 95 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 95:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (95) | J191435.45+631452.54 | RA: 19 14 35.4410 (288.6476708d) Dec: +63 14 52.54 (63.24793d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 96 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 96</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 96:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (96) | J203355.91-273854.60 | RA: 20 33 55.9128 (308.4829700d) Dec: -27 38 54.60 (-27.64850d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 97 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|---|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 97 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 97:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (97) | J203103.26-051145.21 | RA: 20 31 3.2582 (307.7635758d) Dec: -05 11 45.20 (-5.19589d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 98 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 98</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 98:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (98) | J224049.00-183943.81 | RA: 22 40 49.0008 (340.2041700d) Dec: -18 39 43.81 (-18.66217d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 99 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--------------------------|--|-----------------------|--|-------------------|-------------------------|---------------------------------|---------------|-------------------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | <p>Proposal 3428, Observation 99</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec IFU Spectroscopy</p> | | | | | | | | | | | |
| Diagnostics | (Visit 99:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (99) | J220107.61+233837.95 | RA: 22 01 7.6138 (330.2817242d) Dec: +23 38 37.95 (23.64387d) Equinox: J2000 | | | | | | | | | |
| | <p><i>Comments:</i> <i>Category=Galaxy</i> <i>Description=[Quasars]</i></p> | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | | Number of Points | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | | 2 | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |

Proposal 3428 - Observation 100 - Quasar Feedback and Supermassive Black Hole Demographics at z ~ 4-6

Fri Mar 01 22:00:37 GMT 2024

| | | | | | | | | | | | | |
|--|--|-----------------------|--|-------------------|-------------------------|---------------------------------|-------------------------|----------------|----------------------|---------------------------|----------------------------|-------------------------|
| Observation | Proposal 3428, Observation 100 Diagnostic Status: Warning Observing Template: NIRSpec IFU Spectroscopy | | | | | | | | | | | |
| | (Visit 100:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (100) | J023858.09-031845.4 | RA: 02 38 58.0900 (39.7420417d) Dec: -03 18 45.40 (-3.31261d) Equinox: J2000 | | | | | | | | | |
| <i>Comments:</i> Category=Galaxy Description=[Quasars] | | | | | | | | | | | | |
| Template | TA Method | | | | | | | | | | | |
| | NONE | | | | | | | | | | | |
| Dithers | # | Dither Type | | Size | Starting Point | | Number of Points | | Points | | | |
| | 1 | CYCLING | | SMALL | 5 | | 2 | | | | | |
| Spectral Elements | # | Grating/Filter | Readout Pattern | Groups/Int | Integrations/Exp | Leakcal | Dither | Autocal | Total Dithers | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | G395H/F290LP | NRSIRS2RAPID | 15 | 1 | false | true | NONE | 2 | 2 | 466.844 | 142879 |