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## **Short Cruise Report R/V METEOR M197**

**Limassol, Republic of Cyprus - Catania, Italy**

**30.12.2023 – 06.02.2024**

**Chief Scientist: Dr. Thomas Browning**

**Captain: Derk-Ude Apetz**

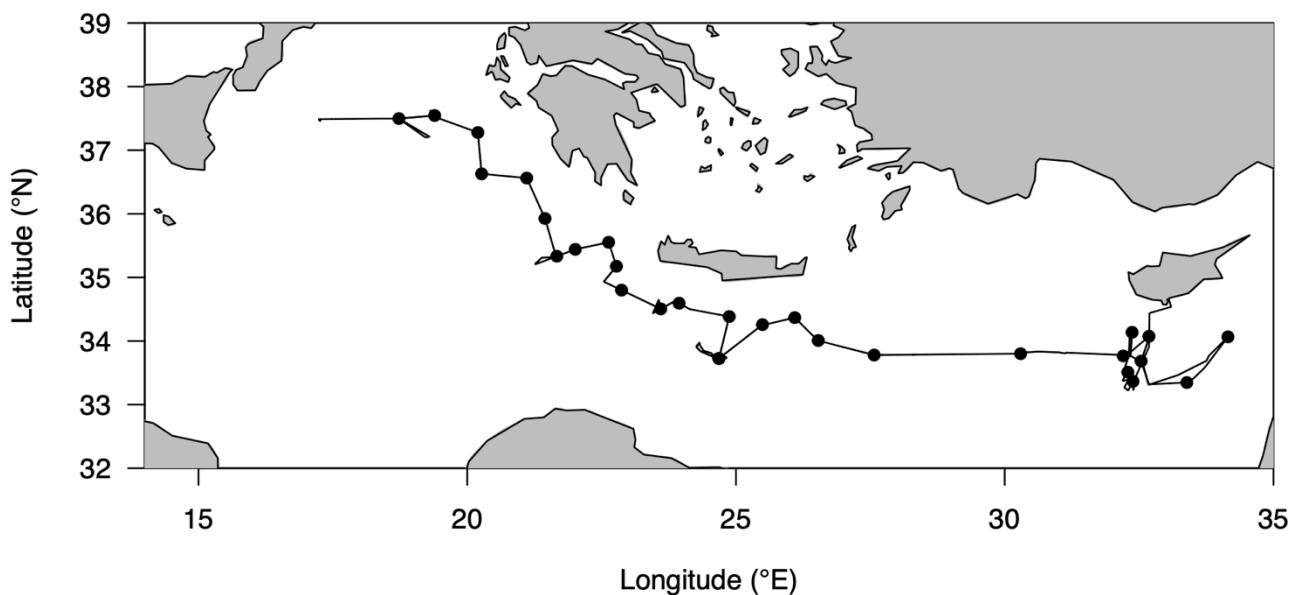


Fig. 1: Overview of the M197 cruise track and working areas in the Eastern Mediterranean Sea.

## Objectives

Current climate model projections suggest that local warming diminishes nutrient supply to the surface ocean, thereby altering the structure and functioning of marine ecosystems. Increased intensity and frequency of extreme events (droughts, floods, surface ocean heating) have further unknown consequences for biogeochemical and ecosystem processes. The overarching aim the EMS-PS programme is to use the rapidly changing Eastern Mediterranean Sea (EMS) as a natural laboratory to gain mechanistic understanding of biogeochemical and ecosystem transitions of a future (sub-)tropical ocean affected by global warming and other anthropogenic pressures. The M197 cruise on RV Meteor has the following objectives: (i) characterizing nutrient biogeochemistry and phytoplankton nutrient limitation of seawaters in the Eastern Mediterranean Sea, (ii) documenting in detail the microbial communities that inhabit these waters from the surface ocean to sediments, (iii) assessing mechanistic connections between nutrient biogeochemistry, surface ocean productivity, deeper water metabolism, and shelf sediments in the cycling of carbon and major nutrients, (iv) using the sedimentary record to assess past environmental change in the EMS. Our observations on the M197 research cruise will be used alongside existing autonomous platforms in the EMS and satellite observations to document spatial/temporal change.

Our scientific aims were met by carrying out the following operations on the cruise:

- Physical and chemical properties (e.g., temperature, salinity) of the near-surface ocean were recorded by ship-fitted instruments.
- Vessel-mounted Acoustic Doppler current profilers (ADCP) were run to measure surface and deeper current velocities and water column structure.
- Seawater samples from the near-surface ocean were collected using both (i) the ships underway pumping system, and (ii) a towed sampling device. Seawater samples will be analysed for chemical (nutrient, trace element, carbon) and biological (plankton, DNA/RNA, proteins) material.
- Physical and chemical properties (e.g., temperature, salinity, oxygen) of the full water column (i.e., down to the seafloor) were recorded by a Conductivity-Temperature-Depth (CTD) unit.
- Seawater samples were collected at discrete depths between the seafloor and the sea surface using bottles attached to the CTD package. Samples will be analysed for chemical (nutrient, trace and major elements, oxygen, carbon) and biological (plankton, metabolites, DNA/RNA, proteins) material.
- Two types of CTD package were deployed: one for collection of non-contamination prone elements and the second for collection of seawater samples without trace element contamination (e.g., iron, zinc).
- So-called ‘in situ pumps’ were deployed on a wire at 8-10 depths through the water column. These pumped large volumes of seawater (1000-2000 L) through filters. The particles trapped on the filters will be used for chemical analyses.
- A sediment coring device (‘Multicorer’) was deployed to collect sediment cores from the upper ~50 cm of the seafloor. Analysis of these sediments will be used to understand past climate and ocean conditions in the EMS.
- A video camera unit (so-called ‘PELAGIOS’) was deployed whilst the ship was moving at ca. 1 knot. Video scenes will be analysed to identify deep-sea life.
- Zooplankton nets were deployed to collect zooplankton (including jellyfish).
- Aerosol collection units were deployed on the top deck of the ship to collect airborne particles on filters. These filters will be analysed for (i) nutrient and trace element compositions to assess for nutrient supply to the surface ocean from dust, (ii) airborne microbes.

## Narrative

The departure of research cruise M197 was delayed one week, with departure from the port of Limassol, Republic of Cyprus, on 06.01.2024 rather than intended date of 30.12.2023. This was due to unforeseeable delays in delivery of equipment containers containing essential equipment for the research activities.

We departed port at ca. 09:30 local time (07:30 UTC) on 06.01.2024 and deployed the towed water sampling device on entering the first working area. Hydroacoustic observations were collected through the night whilst in working areas. Station 1 started at 06:00 ship time (04:00 UTC) on 07.01.2024. In general, all operations were successful; however, the in-situ pumps pumped only a very small volume of seawater and the multinet zooplankton net did not close on first attempt; the latter was repeated and functioned successfully. Between 07.01.2024 until 11.01.2024 a series of four stations were conducted across the so-called 'Cyprus eddy', an anticyclonic circulating, semi-permanent oceanographic feature to the south of the Republic of Cyprus. On 08.01.2024 the reason for the malfunctioning in situ pumps was identified and from thereon they functioned well. On 09.01.2024 the towed video camera system ('PELAGIOS') lost power ca. 1 hour into the 3.5-hour deployment; the LED light usage was reduced and this solved the problem. In the night of 09.01.2024 there was some rain and lightning with a swell of 1-2 m. On 10.01.2024 the closing mechanism on the multicore sediment coring device triggered early and, as a result, no sediment core was achieved. This was identified to be due to the slightly elevated swell (ca. 2 m) that increased tension on the wire periodically and triggered the closing mechanism.

On 10.01.2024 two scientists tested positive for Covid-19 after feeling a little sick. At that point, procedures were taken to reduce the chance of the infection spreading; specifically, the infected scientists wore masks in public areas and ate meals at different times and all scientists were provided with antigen Covid-19 antigen tests to take over the next 5-day period. On 11.01.2024 and 12.01.2024 one additional scientist on each day tested positive for Covid-19. On 11.01.2024 and 12.01.2024 the swell remained elevated (ca. 2 m) and the multicore device closed prematurely. On 13.01.2024 a station was occupied over Eratosthenes Seamount. The swell had calmed to ca. 1.5-2 m and the multicore deployment was successful. On 14.01.2024, Station 8 was conducted to the north of Eratosthenes Seamount. The swell remained low (1-1.5 m) and the multicore deployment was successful. From this date onwards no more scientists were positive with Covid-19.

On 15.01.2024 we had our last station in the Republic of Cyprus EEZ and sailed west to the Greek EEZ. The passage between them was slowed by strong winds and swell (ca. 3 m) against the ship and an engine problem that needed repair; as a result, we arrived on station ca. 4 hours later than planned. Between 16.01.2024 to 04.02.2024 we progressed steadily to the northwest occupying stations each day starting between 06:00 – 08:00 local time (04:00 – 06:00 UTC) and finishing between ca. 22:00 – 03:00 local time (20:00 – 01:00 UTC).

On 19.01.2024 at ca. 17:30 ship time (15:00 UTC) the 75k Hz ADCP was replaced with the Posidonia USBL receiver for accurate underwater positioning of the multicore at the next station, which was overlying the Napoli Mud Volcano, the crater of which contains a brine pool. Three stations were conducted around this site with a total of two multicore deployments, two deployments of the trace-metal-clean CTD, and both day and night time deployments of zooplankton nets (with night-time-only deployments at the majority of the other stations). In the evening of 20.01.2024 we had a barbecue on the working deck to

mark the approximate mid-point of the research cruise. During the evening of 20.01.2024 there was a notification sent from a nearby vessel that a small boat (likely containing refugees) had been sighted, which, given the expected upcoming bad weather, might have needed assistance. The RV Meteor sailed in the direction of the small boat in the chance that assistance from might need to be delivered. Throughout the evening updates were followed and, in the end, another vessel provided assistance and the RV Meteor returned to the previous station site.

On 22.01.2024 the intended route was adjusted to move north towards Crete, in order to shelter from strong wind and waves from the north. The swell still remained 1.5 m going on 2.5-3 m at Station 17 and the multicore was deployed but closed early and was recovered to deck and a second deployment was not attempted. On the night of 22.01.2024-23.01.2024 we had extra time (due to the failed multicore) and used this to cross the cyclonic eddy to the south to acquire additional hydroacoustic data before occupying Station 18 at the site of a deep canyon around 60 km south of Crete. At 11:00 ship time (10:00 UTC) we carried out a live video call with a group of school children, describing our scientific programme and life on board a research vessel. The school children were taken on a tour through the ship from the bridge, the weather station, the ships gym and hospital, through to the working deck and the scientific laboratories. Apparently, the school group found it interesting and entertaining and hopefully inspired them a little in the subject of oceanography. Wind and waves calmed significantly throughout the day.

On 28.01.2024, the swell (1.5 – 3 m) and wind (4 – 9 Bft) increased rapidly during the day and a waterspout sighting was made at ca. 08:00 ship time (07:00 UTC). At ca. 15:00 ship time (14:00 UTC) it was decided that it was too rough for deployment of the in-situ pumps and multicore. Due to rough swell, the multicore shut prematurely at Stations 24 and 25 (29.01.2024 and 30.01.2024, respectively), whilst other deployments proceeded without problems.

On 31.01.2024 we occupied our deepest site with ca. 5100 m water depth and the station was conducted with calm sea conditions and sunny weather. A second live video call with school children was conducted; this time 30 classrooms joined with ca. 1000 school children viewing in total. Between 01.02.2024 and 04.02.2024 we conducted our final four stations of the cruise in calm sea conditions (ca. 0.5-1.5 m swell) and pleasant weather. The final station on 04.02.2024 (Station 30) only comprised of standard and trace-metal-clean CTDs to a depth of ca. 500 m in the morning and zooplankton nets in the evening. The remainder of the day was used for final sample processing and packing. On 05.02.2024 the scientific team with the help of the ship's crew packed equipment and cleaned laboratories. On 06.02.2024 we arrived in Catania (Italy) at ca. 09:00 local time where shipping containers were unloaded from the vessel and frozen samples were handed over to a courier company. Two scientists left the vessel on the afternoon of 06.02.2024 and the remainder on the morning of 07.02.2024.

## **Acknowledgements**

All the members of the M197 science team are very grateful to the DFG, the German Research Fleet Coordination Centre at the Universität Hamburg, the shipping company BRIESE RESEARCH and LPL Projects + Logistics GmbH for their support to both science and ship logistics. Finally, we would also like to sincerely thank the captain, officers and crew on the RV Meteor, who provided excellent support in making the cruise both successful and enjoyable.

## Participant list

	Name	First name(s)	Task	Institute
1	Browning	Thomas John	Chief scientist	GEOMAR
2	Achterberg	Eric Pieter	Co-chief scientist, ISPs	GEOMAR
3	Mutzberg	André	Nutrients, logistics	GEOMAR
4	Liadova	Margarita	Data manager, Oxygen, Salinity	GEOMAR
5	Jasiński	Dominik	Trace elements	GEOMAR
6	Nicolas	Angèle	Trace elements	GEOMAR
7	Li	Jiashun	Elemental composition organic matter	GEOMAR/Xiamen U.
8	Han	Yuye	Major ions/carbonate system	GEOMAR/Xiamen U.
9	Melzer	Hannah	CTD operator	GEOMAR
10	Damke	Paula Elise	CTD operator	GEOMAR
11	Blanke	Jana Francesca	Th-234/ISPs	GEOMAR
12	Ruan	Yaqing	Trace elements	GEOMAR
13	Eckmann	Charlotte Ann	Genomics/Flow cytometry/UVP	MBA
14	Ivaldi	Julian	Genomics/Flow cytometry	GEOMAR
15	Qiu	Li	Sensors/Carbonate system	GEOMAR
16	Hansen	Nis	Gelatinous zooplankton, eDNA	GEOMAR
17	Steiner	Zvi	Sedimentology	GEOMAR
18	Berman-Frank	Ilana	Primary production/Plankton	Univ. Haifa
19	Reich	Tom	Primary production /Plankton	Univ. Haifa
20	Blachinsky	Alon	Bioassays/Phytoplankton sampling	Univ. Haifa
21	Gilboa	Merav	Zooplankton	IOLR
22	Guy-Haim	Tamar	Zooplankton	IOLR
23	Bett	Winnie Chelang'at	Sedimentology	Univ. Haifa/ GEOMAR
24	Bialik	Or Mordechay	Hydroacoustics, Sedimentology	Univ. Haifa
25	Wilckens	Christina Henriette	Hydroacoustics, sedimentology	Univ. Haifa/ GEOMAR
26	Herut	Barak	Aerosols	IOLR
27	Ankri	Benjamin	Aerosols	IOLR
28	Cai	Leda Liyue	Microplastics	CMMI
29	Stelzner	Martin	DWD-Tech	DWD
30	Suter	Patrick	DWD-Met	DWD

## **Institutes**

### **DWD**

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## Station list

EM122= Deep-sea Multibeam Echosounder; ADCP= Acoustic Doppler Current Profiler (75 or 38 kHz); PS= Parasound; UAS= underway air sampling; CTD= Meteor CTD; CTD-UC= CTD Ultra Clean; ISC= In situ Camera (PELAGIOS); TV MUC= Video Multicorer; WP2= WP2 plankton net; WP3= WP3 plankton net; MSN= Multinet; Pump= tow-fish; ISP= in situ pumps.

Station	Device Operation	Device Shortname	Event date/time	Latitude (N)	Longitude (E)	Seafloor depth (m)
0	M197_0_Underway-3	PS	06/01/2024 12:06	34° 17.006'	032° 41.414'	
0	M197_0_Underway-5	UAS	06/01/2024 12:06	34° 17.006'	032° 41.414'	
0	M197_0_Underway-1	EM122	06/01/2024 12:06	34° 17.006'	032° 41.414'	
0	M197_0_Underway-4	VMADCP_75kHz	06/01/2024 12:06	34° 17.006'	032° 41.414'	
0	M197_0_Underway-2	VMADCP_38kHz	06/01/2024 12:06	34° 17.006'	032° 41.414'	
0	M197_0_Underway-3	PS	06/01/2024 14:25	34° 03.146'	032° 41.167'	2519
0	M197_0_Underway-4	VMADCP_75kHz	06/01/2024 14:25	34° 03.146'	032° 41.167'	2519
0	M197_0_Underway-5	UAS	06/01/2024 14:25	34° 03.145'	032° 41.167'	2519
0	M197_0_Underway-1	EM122	06/01/2024 14:25	34° 03.134'	032° 41.167'	2519
0	M197_0_Underway-2	VMADCP_38kHz	06/01/2024 14:25	34° 03.121'	032° 41.167'	2519
0	M197_0_Underway-1	EM122	06/01/2024 18:36	33° 26.441'	032° 26.254'	1598
0	M197_0_Underway-2	VMADCP_38kHz	06/01/2024 18:36	33° 26.428'	032° 26.245'	1600
0	M197_0_Underway-3	PS	06/01/2024 18:36	33° 26.417'	032° 26.239'	1599
0	M197_0_Underway-4	VMADCP_75kHz	06/01/2024 18:36	33° 26.403'	032° 26.230'	1599
0	M197_0_Underway-5	UAS	06/01/2024 18:36	33° 26.373'	032° 26.210'	1606
0	M197_0_Underway-5	UAS	08/01/2024 20:14	33° 30.546'	032° 17.455'	
0	M197_0_Underway-3	PS	08/01/2024 20:14	33° 30.546'	032° 17.455'	
0	M197_0_Underway-1	EM122	08/01/2024 20:15	33° 30.545'	032° 17.456'	
0	M197_0_Underway-5	UAS	08/01/2024 21:04	33° 35.787'	032° 14.514'	
0	M197_0_Underway-3	PS	08/01/2024 21:05	33° 35.828'	032° 14.501'	
0	M197_0_Underway-1	EM122	08/01/2024 21:05	33° 35.849'	032° 14.497'	
0	M197_0_Underway-1	EM122	10/01/2024 19:44	33° 45.991'	032° 20.361'	
0	M197_0_Underway-5	UAS	10/01/2024 19:44	33° 45.991'	032° 20.387'	
0	M197_0_Underway-3	PS	10/01/2024 19:44	33° 45.990'	032° 20.513'	
0	M197_0_Underway-	PS	10/01/2024 20:19	33°	032°	

	3			43.441'	25.451'	
0	M197_0_Underway-5	UAS	10/01/2024 20:19	33° 43.440'	032° 25.467'	
0	M197_0_Underway-1	EM122	10/01/2024 20:19	33° 43.439'	032° 25.481'	
0	M197_0_Underway-3	PS	10/01/2024 21:36	33° 40.606'	032° 33.503'	1802
0	M197_0_Underway-1	EM122	10/01/2024 21:36	33° 40.579'	032° 33.554'	1802
0	M197_0_Underway-5	UAS	10/01/2024 21:36	33° 40.570'	032° 33.571'	1802
0	M197_0_Underway-1	EM122	11/01/2024 03:00	33° 20.573'	033° 16.619'	
0	M197_0_Underway-3	PS	11/01/2024 03:00	33° 20.573'	033° 16.638'	
0	M197_0_Underway-5	UAS	11/01/2024 03:00	33° 20.573'	033° 16.659'	
0	M197_0_Underway-5	UAS	11/01/2024 23:12	33° 24.545'	033° 30.382'	1881
0	M197_0_Underway-1	EM122	11/01/2024 23:12	33° 24.545'	033° 30.382'	1881
0	M197_0_Underway-3	PS	11/01/2024 23:12	33° 24.545'	033° 30.382'	1881
0	M197_0_Underway-5	UAS	12/01/2024 00:48	33° 35.293'	033° 43.594'	2060
0	M197_0_Underway-1	EM122	12/01/2024 00:48	33° 35.293'	033° 43.594'	2060
0	M197_0_Underway-3	PS	12/01/2024 00:48	33° 35.293'	033° 43.594'	2060
0	M197_0_Underway-1	EM122	12/01/2024 22:00	33° 40.826'	033° 43.993'	2135
0	M197_0_Underway-3	PS	12/01/2024 22:00	33° 40.826'	033° 43.993'	2135
0	M197_0_Underway-5	UAS	12/01/2024 22:00	33° 40.826'	033° 43.993'	2135
0	M197_0_Underway-5	UAS	13/01/2024 06:00	33° 39.499'	032° 32.850'	
0	M197_0_Underway-1	EM122	13/01/2024 06:00	33° 39.499'	032° 32.850'	
0	M197_0_Underway-3	PS	13/01/2024 06:00	33° 39.499'	032° 32.850'	
0	M197_0_Underway-3	PS	13/01/2024 22:42	33° 43.198'	032° 32.420'	
0	M197_0_Underway-1	EM122	13/01/2024 22:42	33° 43.198'	032° 32.420'	
0	M197_0_Underway-5	UAS	13/01/2024 22:42	33° 43.198'	032° 32.420'	
0	M197_0_Underway-5	UAS	14/01/2024 01:00	34° 02.670'	032° 40.871'	
0	M197_0_Underway-1	EM122	14/01/2024 01:00	34° 02.670'	032° 40.871'	
0	M197_0_Underway-3	PS	14/01/2024 01:00	34° 02.670'	032° 40.871'	
0	M197_0_Underway-3	PS	14/01/2024 17:12	34° 02.646'	032° 38.494'	2551
0	M197_0_Underway-5	UAS	14/01/2024 17:12	34° 02.646'	032° 38.494'	2551
0	M197_0_Underway-1	EM122	14/01/2024 17:12	34° 02.646'	032° 38.494'	2551
0	M197_0_Underway-5	UAS	14/01/2024 18:46	33° 52.313'	032° 24.254'	2274

0	M197_0_Underway-3	PS	14/01/2024 18:46	33° 52.302'	032° 24.239'	2276
0	M197_0_Underway-1	EM122	14/01/2024 18:46	33° 52.283'	032° 24.213'	2281
0	M197_0_Underway-5	UAS	14/01/2024 21:30	33° 47.353'	031° 55.443'	
0	M197_0_Underway-3	PS	14/01/2024 21:30	33° 47.354'	031° 55.413'	
0	M197_0_Underway-1	EM122	14/01/2024 21:30	33° 47.355'	031° 55.376'	
0	M197_0_Underway-3	PS	15/01/2024 04:11	33° 49.884'	030° 34.803'	
0	M197_0_Underway-1	EM122	15/01/2024 04:11	33° 49.884'	030° 34.803'	
0	M197_0_Underway-5	UAS	15/01/2024 04:11	33° 49.884'	030° 34.803'	
0	M197_0_Underway-3	PS	15/01/2024 19:15	33° 47.997'	030° 10.878'	2916
0	M197_0_Underway-5	UAS	15/01/2024 19:15	33° 47.997'	030° 10.851'	2916
0	M197_0_Underway-1	EM122	15/01/2024 19:16	33° 47.995'	030° 10.797'	2916
0	M197_0_Underway-5	UAS	16/01/2024 11:42	33° 46.869'	027° 42.449'	
0	M197_0_Underway-1	EM122	16/01/2024 11:42	33° 46.869'	027° 42.449'	
0	M197_0_Underway-3	PS	16/01/2024 11:42	33° 46.869'	027° 42.449'	
0	M197_0_Underway-2	VMADCP_38kHz	19/01/2024 17:35	34° 15.491'	025° 29.722'	3941
0	M197_0_Underway-4	VMADCP_75kHz	19/01/2024 17:35	34° 15.491'	025° 29.722'	3937
0	M197_0_Underway-4	VMADCP_75kHz	04/02/2024 21:00	37° 29.794'	018° 22.933'	
0	M197_0_Underway-3	PS	04/02/2024 21:00	37° 29.794'	018° 22.933'	
0	M197_0_Underway-2	VMADCP_38kHz	04/02/2024 21:00	37° 29.794'	018° 22.933'	
0	M197_0_Underway-1	EM122	04/02/2024 21:00	37° 29.794'	018° 22.933'	
0	M197_0_Underway-5	UAS	04/02/2024 21:00	37° 29.794'	018° 22.933'	
0	M197_0_Underway-6	Pump	06/01/2024 18:36	33° 26.443'	032° 26.255'	1598
0	M197_0_Underway-6	Pump	08/01/2024 20:14	33° 30.546'	032° 17.454'	
0	M197_0_Underway-6	Pump	08/01/2024 21:04	33° 35.821'	032° 14.503'	
0	M197_0_Underway-6	Pump	10/01/2024 19:44	33° 45.990'	032° 20.448'	
0	M197_0_Underway-6	Pump	10/01/2024 20:19	33° 43.446'	032° 25.425'	
0	M197_0_Underway-6	Pump	10/01/2024 21:36	33° 40.595'	032° 33.527'	1802
0	M197_0_Underway-6	Pump	11/01/2024 03:00	33° 20.573'	033° 16.695'	
0	M197_0_Underway-6	Pump	11/01/2024 23:12	33° 24.545'	033° 30.382'	1881
0	M197_0_Underway-6	Pump	12/01/2024 00:48	33° 35.295'	033° 43.596'	2060
0	M197_0_Underway-6	Pump	12/01/2024 22:00	33° 40.826'	033° 43.993'	2135

0	M197_0_Underway-6	Pump	13/01/2024 06:00	33° 39.499'	032° 32.850'	
0	M197_0_Underway-6	Pump	13/01/2024 22:42	33° 43.200'	032° 32.423'	
0	M197_0_Underway-6	Pump	14/01/2024 01:00	34° 02.671'	032° 40.871'	
0	M197_0_Underway-6	Pump	14/01/2024 17:12	34° 02.644'	032° 38.492'	2551
0	M197_0_Underway-6	Pump	14/01/2024 18:45	33° 52.341'	032° 24.292'	
0	M197_0_Underway-6	Pump	14/01/2024 21:30	33° 47.357'	031° 55.326'	
0	M197_0_Underway-6	Pump	15/01/2024 04:11	33° 49.883'	030° 34.799'	
0	M197_0_Underway-6	Pump	15/01/2024 19:15	33° 47.997'	030° 10.891'	2916
0	M197_0_Underway-6	Pump	16/01/2024 11:42	33° 46.869'	027° 42.448'	
0	M197_0_Underway-6	Pump	04/02/2024 07:32	37° 29.820'	018° 43.737'	3308
1	M197_1-1	CTD	07/01/2024 04:03	33° 21.947'	032° 23.153'	1902
1	M197_1-1	CTD	07/01/2024 04:54	33° 21.956'	032° 23.154'	1899
1	M197_1-1	CTD	07/01/2024 05:31	33° 21.956'	032° 23.154'	1899
1	M197_1-2	CTD-UC	07/01/2024 05:44	33° 21.956'	032° 23.154'	1898
1	M197_1-2	CTD-UC	07/01/2024 06:36	33° 21.956'	032° 23.154'	1899
1	M197_1-2	CTD-UC	07/01/2024 07:27	33° 21.956'	032° 23.154'	1899
1	M197_1-3	CTD	07/01/2024 07:38	33° 21.956'	032° 23.153'	1899
1	M197_1-3	CTD	07/01/2024 07:45	33° 21.956'	032° 23.154'	1899
1	M197_1-3	CTD	07/01/2024 07:56	33° 21.956'	032° 23.154'	1952
1	M197_1-4	ISC	07/01/2024 08:04	33° 21.956'	032° 23.154'	1952
1	M197_1-4	ISC	07/01/2024 10:44	33° 21.666'	032° 25.110'	1872
1	M197_1-4	ISC	07/01/2024 11:20	33° 21.645'	032° 25.248'	1869
1	M197_1-5	ISP	07/01/2024 11:53	33° 21.944'	032° 23.135'	1953
1	M197_1-5	ISP	07/01/2024 12:07	33° 21.963'	032° 23.154'	1951
1	M197_1-5	ISP	07/01/2024 12:15	33° 21.963'	032° 23.155'	1953
1	M197_1-5	ISP	07/01/2024 12:20	33° 21.963'	032° 23.155'	1953
1	M197_1-5	ISP	07/01/2024 12:26	33° 21.963'	032° 23.155'	1952
1	M197_1-5	ISP	07/01/2024 12:38	33° 21.962'	032° 23.155'	1951
1	M197_1-5	ISP	07/01/2024 12:41	33° 21.963'	032° 23.155'	1952
1	M197_1-5	ISP	07/01/2024 12:56	33° 21.963'	032° 23.155'	1954
1	M197_1-5	ISP	07/01/2024 13:00	33° 21.963'	032° 23.155'	1950

1	M197_1-5	ISP	07/01/2024 15:35	33° 21.961'	032° 23.153'	1953
1	M197_1-5	ISP	07/01/2024 15:38	33° 21.961'	032° 23.153'	1951
1	M197_1-5	ISP	07/01/2024 15:42	33° 21.961'	032° 23.150'	1950
1	M197_1-5	ISP	07/01/2024 15:45	33° 21.962'	032° 23.148'	1954
1	M197_1-5	ISP	07/01/2024 15:48	33° 21.961'	032° 23.149'	1952
1	M197_1-5	ISP	07/01/2024 15:52	33° 21.962'	032° 23.150'	1951
1	M197_1-5	ISP	07/01/2024 16:02	33° 21.962'	032° 23.151'	1951
1	M197_1-5	ISP	07/01/2024 16:04	33° 21.962'	032° 23.150'	1951
1	M197_1-6	TVMUC	07/01/2024 16:20	33° 21.961'	032° 23.151'	1952
1	M197_1-6	TVMUC	07/01/2024 16:58	33° 21.947'	032° 23.150'	1953
1	M197_1-6	TVMUC	07/01/2024 17:38	33° 21.956'	032° 23.148'	1953
1	M197_1-7	WP2	07/01/2024 18:04	33° 21.983'	032° 23.149'	1952
1	M197_1-7	WP2	07/01/2024 18:16	33° 21.973'	032° 23.149'	1953
1	M197_1-7	WP2	07/01/2024 18:27	33° 21.966'	032° 23.148'	1951
1	M197_1-8	WP3	07/01/2024 18:32	33° 21.967'	032° 23.143'	1950
1	M197_1-8	WP3	07/01/2024 18:50	33° 21.942'	032° 23.119'	1953
1	M197_1-8	WP3	07/01/2024 19:23	33° 21.944'	032° 23.120'	1951
1	M197_1-9	MSN	07/01/2024 19:35	33° 21.959'	032° 23.135'	1954
1	M197_1-9	MSN	07/01/2024 20:00	33° 21.967'	032° 23.141'	1951
1	M197_1-9	MSN	07/01/2024 20:28	33° 21.963'	032° 23.137'	1954
1	M197_1-10	ISC	07/01/2024 20:46	33° 21.932'	032° 23.111'	1951
1	M197_1-10	ISC	07/01/2024 23:18	33° 19.370'	032° 20.906'	1619
1	M197_1-10	ISC	07/01/2024 23:59	33° 19.239'	032° 20.796'	1628
1	M197_1-11	MSN	08/01/2024 00:44	33° 21.946'	032° 23.156'	1950
1	M197_1-11	MSN	08/01/2024 01:10	33° 21.969'	032° 23.163'	1951
1	M197_1-11	MSN	08/01/2024 01:39	33° 21.998'	032° 23.184'	1952
2	M197_2-1	CTD	08/01/2024 07:01	33° 30.579'	032° 17.429'	2076
2	M197_2-1	CTD	08/01/2024 07:44	33° 30.579'	032° 17.430'	2075
2	M197_2-1	CTD	08/01/2024 08:24	33° 30.580'	032° 17.426'	2076
2	M197_2-2	CTD-UC	08/01/2024 08:30	33° 30.579'	032° 17.430'	2076
2	M197_2-2	CTD-UC	08/01/2024 09:21	33° 30.580'	032° 17.429'	2074

2	M197_2-2	CTD-UC	08/01/2024 10:08	33° 30.580'	032° 17.430'	2074
2	M197_2-3	CTD	08/01/2024 10:12	33° 30.579'	032° 17.429'	2074
2	M197_2-3	CTD	08/01/2024 10:20	33° 30.578'	032° 17.429'	2076
2	M197_2-3	CTD	08/01/2024 10:31	33° 30.579'	032° 17.429'	2075
2	M197_2-4	ISP	08/01/2024 12:00	33° 30.579'	032° 17.429'	2074
2	M197_2-4	ISP	08/01/2024 12:11	33° 30.579'	032° 17.429'	2077
2	M197_2-4	ISP	08/01/2024 12:20	33° 30.580'	032° 17.429'	2074
2	M197_2-4	ISP	08/01/2024 12:26	33° 30.579'	032° 17.429'	2081
2	M197_2-4	ISP	08/01/2024 12:30	33° 30.580'	032° 17.430'	2074
2	M197_2-4	ISP	08/01/2024 12:35	33° 30.580'	032° 17.429'	2075
2	M197_2-4	ISP	08/01/2024 12:39	33° 30.579'	032° 17.430'	2075
2	M197_2-4	ISP	08/01/2024 12:42	33° 30.580'	032° 17.429'	2074
2	M197_2-4	ISP	08/01/2024 12:50	33° 30.579'	032° 17.430'	2073
2	M197_2-4	ISP	08/01/2024 12:52	33° 30.579'	032° 17.429'	2075
2	M197_2-4	ISP	08/01/2024 15:30	33° 30.576'	032° 17.449'	2071
2	M197_2-4	ISP	08/01/2024 15:32	33° 30.575'	032° 17.453'	2071
2	M197_2-4	ISP	08/01/2024 15:35	33° 30.575'	032° 17.447'	2072
2	M197_2-4	ISP	08/01/2024 15:38	33° 30.577'	032° 17.448'	2072
2	M197_2-4	ISP	08/01/2024 15:40	33° 30.574'	032° 17.454'	2074
2	M197_2-4	ISP	08/01/2024 15:43	33° 30.573'	032° 17.460'	2071
2	M197_2-4	ISP	08/01/2024 15:48	33° 30.574'	032° 17.455'	2073
2	M197_2-4	ISP	08/01/2024 15:54	33° 30.580'	032° 17.433'	2076
2	M197_2-4	ISP	08/01/2024 16:01	33° 30.578'	032° 17.443'	2074
2	M197_2-5	TVMUC	08/01/2024 16:15	33° 30.584'	032° 17.410'	2078
2	M197_2-5	TVMUC	08/01/2024 16:54	33° 30.582'	032° 17.422'	2076
2	M197_2-5	TVMUC	08/01/2024 17:34	33° 30.578'	032° 17.439'	2076
2	M197_2-6	WP2	08/01/2024 17:48	33° 30.581'	032° 17.429'	2075
2	M197_2-6	WP2	08/01/2024 17:58	33° 30.581'	032° 17.430'	2075
2	M197_2-6	WP2	08/01/2024 18:08	33° 30.577'	032° 17.431'	2077
2	M197_2-7	WP3	08/01/2024 18:20	33° 30.579'	032° 17.426'	2075
2	M197_2-7	WP3	08/01/2024 18:37	33° 30.569'	032° 17.416'	2075

2	M197_2-7	WP3	08/01/2024 19:11	33° 30.588'	032° 17.437'	2071
2	M197_2-8	MSN	08/01/2024 19:21	33° 30.582'	032° 17.433'	2068
2	M197_2-8	MSN	08/01/2024 19:46	33° 30.560'	032° 17.443'	2073
2	M197_2-8	MSN	08/01/2024 20:13	33° 30.546'	032° 17.454'	
3	M197_3-1	CTD	09/01/2024 04:03	34° 08.055'	032° 22.286'	2539
3	M197_3-1	CTD	09/01/2024 04:54	34° 08.116'	032° 22.223'	2537
3	M197_3-1	CTD	09/01/2024 05:40	34° 08.175'	032° 22.161'	2539
3	M197_3-2	CTD-UC	09/01/2024 05:45	34° 08.175'	032° 22.163'	2538
3	M197_3-2	CTD-UC	09/01/2024 06:49	34° 08.175'	032° 22.162'	2534
3	M197_3-2	CTD-UC	09/01/2024 07:47	34° 08.174'	032° 22.162'	2536
3	M197_3-3	CTD	09/01/2024 07:54	34° 08.176'	032° 22.162'	2536
3	M197_3-3	CTD	09/01/2024 08:01	34° 08.174'	032° 22.162'	2536
3	M197_3-3	CTD	09/01/2024 08:11	34° 08.173'	032° 22.161'	2538
3	M197_3-4	ISC	09/01/2024 08:22	34° 08.176'	032° 22.161'	2534
3	M197_3-4	ISC	09/01/2024 10:39	34° 08.241'	032° 22.288'	2548
3	M197_3-4	ISC	09/01/2024 11:23	34° 08.205'	032° 22.234'	2533
3	M197_3-5	ISP	09/01/2024 11:38	34° 08.175'	032° 22.164'	2535
3	M197_3-5	ISP	09/01/2024 12:02	34° 08.174'	032° 22.164'	2537
3	M197_3-5	ISP	09/01/2024 12:09	34° 08.175'	032° 22.164'	2535
3	M197_3-5	ISP	09/01/2024 12:14	34° 08.174'	032° 22.164'	2538
3	M197_3-5	ISP	09/01/2024 12:22	34° 08.174'	032° 22.164'	2538
3	M197_3-5	ISP	09/01/2024 12:25	34° 08.174'	032° 22.164'	2537
3	M197_3-5	ISP	09/01/2024 12:30	34° 08.174'	032° 22.164'	2532
3	M197_3-5	ISP	09/01/2024 12:33	34° 08.174'	032° 22.164'	2539
3	M197_3-5	ISP	09/01/2024 12:37	34° 08.175'	032° 22.163'	2536
3	M197_3-5	ISP	09/01/2024 12:53	34° 08.174'	032° 22.163'	2535
3	M197_3-5	ISP	09/01/2024 15:36	34° 08.174'	032° 22.164'	2535
3	M197_3-5	ISP	09/01/2024 15:38	34° 08.174'	032° 22.165'	2535
3	M197_3-5	ISP	09/01/2024 15:39	34° 08.174'	032° 22.164'	2535
3	M197_3-5	ISP	09/01/2024 15:41	34° 08.174'	032° 22.163'	2536
3	M197_3-5	ISP	09/01/2024 15:44	34° 08.175'	032° 22.164'	2536

3	M197_3-5	ISP	09/01/2024 15:47	34° 08.176'	032° 22.164'	2536
3	M197_3-5	ISP	09/01/2024 15:50	34° 08.175'	032° 22.165'	2543
3	M197_3-5	ISP	09/01/2024 15:56	34° 08.176'	032° 22.164'	2534
3	M197_3-5	ISP	09/01/2024 15:58	34° 08.176'	032° 22.163'	2538
3	M197_3-6	TVMUC	09/01/2024 16:12	34° 08.175'	032° 22.164'	2536
3	M197_3-6	TVMUC	09/01/2024 17:01	34° 08.174'	032° 22.164'	2535
3	M197_3-6	TVMUC	09/01/2024 17:48	34° 08.173'	032° 22.164'	2546
3	M197_3-7	WP2	09/01/2024 18:07	34° 08.177'	032° 22.165'	2537
3	M197_3-7	WP2	09/01/2024 18:14	34° 08.174'	032° 22.164'	2544
3	M197_3-7	WP2	09/01/2024 18:23	34° 08.173'	032° 22.164'	2534
3	M197_3-8	WP3	09/01/2024 18:28	34° 08.173'	032° 22.164'	2536
3	M197_3-8	WP3	09/01/2024 18:35	34° 08.175'	032° 22.164'	2535
3	M197_3-8	WP3	09/01/2024 18:43	34° 08.177'	032° 22.165'	2534
3	M197_3-9	MSN	09/01/2024 18:51	34° 08.175'	032° 22.164'	2535
3	M197_3-9	MSN	09/01/2024 19:16	34° 08.174'	032° 22.165'	2531
3	M197_3-9	MSN	09/01/2024 19:42	34° 08.176'	032° 22.164'	2538
3	M197_3-10	ISC	09/01/2024 20:02	34° 08.173'	032° 22.164'	2534
3	M197_3-10	ISC	09/01/2024 22:20	34° 07.749'	032° 21.159'	2468
3	M197_3-10	ISC	09/01/2024 23:05	34° 07.711'	032° 21.168'	2480
4	M197_4-1	CTD	10/01/2024 05:21	33° 45.924'	032° 12.249'	2557
4	M197_4-1	CTD	10/01/2024 06:12	33° 45.919'	032° 12.250'	2636
4	M197_4-1	CTD	10/01/2024 07:01	33° 45.917'	032° 12.249'	2632
4	M197_4-2	CTD-UC	10/01/2024 07:06	33° 45.916'	032° 12.249'	2629
4	M197_4-2	CTD-UC	10/01/2024 08:10	33° 45.918'	032° 12.249'	2630
4	M197_4-2	CTD-UC	10/01/2024 09:07	33° 45.918'	032° 12.249'	2626
4	M197_4-3	CTD	10/01/2024 09:11	33° 45.919'	032° 12.250'	2633
4	M197_4-3	CTD	10/01/2024 09:18	33° 45.919'	032° 12.251'	2866
4	M197_4-3	CTD	10/01/2024 09:27	33° 45.919'	032° 12.250'	2630
4	M197_4-4	TVMUC	10/01/2024 09:43	33° 45.919'	032° 12.250'	2630
4	M197_4-4	TVMUC	10/01/2024 10:30	33° 45.919'	032° 12.250'	2631
4	M197_4-4	TVMUC	10/01/2024 11:16	33° 45.920'	032° 12.249'	2624

4	M197_4-5	ISP	10/01/2024 11:30	33° 45.921'	032° 12.250'	2630
4	M197_4-5	ISP	10/01/2024 11:44	33° 45.920'	032° 12.251'	2625
4	M197_4-5	ISP	10/01/2024 11:52	33° 45.920'	032° 12.252'	2627
4	M197_4-5	ISP	10/01/2024 11:59	33° 45.920'	032° 12.252'	2624
4	M197_4-5	ISP	10/01/2024 12:05	33° 45.919'	032° 12.249'	2631
4	M197_4-5	ISP	10/01/2024 12:10	33° 45.920'	032° 12.251'	2630
4	M197_4-5	ISP	10/01/2024 12:13	33° 45.918'	032° 12.250'	2630
4	M197_4-5	ISP	10/01/2024 12:16	33° 45.921'	032° 12.250'	2626
4	M197_4-5	ISP	10/01/2024 12:20	33° 45.920'	032° 12.249'	2624
4	M197_4-5	ISP	10/01/2024 12:23	33° 45.920'	032° 12.252'	2627
4	M197_4-5	ISP	10/01/2024 12:25	33° 45.919'	032° 12.250'	2622
4	M197_4-5	ISP	10/01/2024 15:09	33° 45.919'	032° 12.251'	2633
4	M197_4-5	ISP	10/01/2024 15:11	33° 45.920'	032° 12.251'	2630
4	M197_4-5	ISP	10/01/2024 15:13	33° 45.920'	032° 12.250'	2628
4	M197_4-5	ISP	10/01/2024 15:15	33° 45.921'	032° 12.249'	2628
4	M197_4-5	ISP	10/01/2024 15:17	33° 45.921'	032° 12.249'	2629
4	M197_4-5	ISP	10/01/2024 15:20	33° 45.919'	032° 12.251'	2637
4	M197_4-5	ISP	10/01/2024 15:25	33° 45.920'	032° 12.249'	2626
4	M197_4-5	ISP	10/01/2024 15:32	33° 45.920'	032° 12.251'	2625
4	M197_4-5	ISP	10/01/2024 15:37	33° 45.919'	032° 12.249'	2617
4	M197_4-5	ISP	10/01/2024 15:40	33° 45.920'	032° 12.250'	2629
4	M197_4-6	WP2	10/01/2024 16:17	33° 45.919'	032° 12.249'	2630
4	M197_4-6	WP2	10/01/2024 16:24	33° 45.941'	032° 12.265'	2636
4	M197_4-6	WP2	10/01/2024 16:33	33° 45.940'	032° 12.266'	2868
4	M197_4-7	WP3	10/01/2024 16:37	33° 45.940'	032° 12.263'	2632
4	M197_4-7	WP3	10/01/2024 16:53	33° 45.939'	032° 12.265'	2621
4	M197_4-7	WP3	10/01/2024 17:27	33° 45.930'	032° 12.260'	2626
4	M197_4-8	MSN	10/01/2024 17:38	33° 45.931'	032° 12.263'	2624
4	M197_4-8	MSN	10/01/2024 18:04	33° 45.918'	032° 12.258'	2623
4	M197_4-8	MSN	10/01/2024 18:30	33° 45.905'	032° 12.308'	2628
5	M197_5-1	CTD	11/01/2024 04:14	33° 20.847'	033° 23.225'	1866

5	M197_5-1	CTD	11/01/2024 04:55	33° 20.831'	033° 23.264'	1864
5	M197_5-1	CTD	11/01/2024 05:30	33° 20.833'	033° 23.264'	1863
5	M197_5-2	CTD-UC	11/01/2024 05:38	33° 20.834'	033° 23.263'	1864
5	M197_5-2	CTD-UC	11/01/2024 06:24	33° 20.832'	033° 23.261'	1865
5	M197_5-2	CTD-UC	11/01/2024 07:14	33° 20.832'	033° 23.262'	1866
5	M197_5-3	CTD	11/01/2024 07:20	33° 20.832'	033° 23.263'	1863
5	M197_5-3	CTD	11/01/2024 07:28	33° 20.833'	033° 23.264'	1864
5	M197_5-3	CTD	11/01/2024 07:37	33° 20.832'	033° 23.262'	1867
5	M197_5-4	ISC	11/01/2024 07:49	33° 20.833'	033° 23.262'	1864
5	M197_5-4	ISC	11/01/2024 10:10	33° 21.352'	033° 21.651'	1871
5	M197_5-4	ISC	11/01/2024 10:54	33° 21.407'	033° 21.492'	1865
5	M197_5-5	ISP	11/01/2024 11:36	33° 20.862'	033° 23.311'	1863
5	M197_5-5	ISP	11/01/2024 11:48	33° 20.835'	033° 23.278'	1864
5	M197_5-5	ISP	11/01/2024 11:56	33° 20.834'	033° 23.277'	1868
5	M197_5-5	ISP	11/01/2024 12:01	33° 20.835'	033° 23.279'	1862
5	M197_5-5	ISP	11/01/2024 12:06	33° 20.835'	033° 23.278'	1865
5	M197_5-5	ISP	11/01/2024 12:12	33° 20.835'	033° 23.278'	1864
5	M197_5-5	ISP	11/01/2024 12:16	33° 20.834'	033° 23.277'	1862
5	M197_5-5	ISP	11/01/2024 12:19	33° 20.833'	033° 23.279'	1866
5	M197_5-5	ISP	11/01/2024 12:22	33° 20.834'	033° 23.279'	1864
5	M197_5-5	ISP	11/01/2024 12:25	33° 20.834'	033° 23.278'	1867
5	M197_5-5	ISP	11/01/2024 12:26	33° 20.835'	033° 23.278'	1862
5	M197_5-5	ISP	11/01/2024 15:10	33° 20.830'	033° 23.306'	1865
5	M197_5-5	ISP	11/01/2024 15:12	33° 20.830'	033° 23.306'	1865
5	M197_5-5	ISP	11/01/2024 15:14	33° 20.830'	033° 23.306'	1865
5	M197_5-5	ISP	11/01/2024 15:16	33° 20.830'	033° 23.306'	1864
5	M197_5-5	ISP	11/01/2024 15:19	33° 20.829'	033° 23.307'	1864
5	M197_5-5	ISP	11/01/2024 15:22	33° 20.828'	033° 23.305'	1862
5	M197_5-5	ISP	11/01/2024 15:25	33° 20.829'	033° 23.307'	1865
5	M197_5-5	ISP	11/01/2024 15:32	33° 20.829'	033° 23.306'	1864
5	M197_5-5	ISP	11/01/2024 15:38	33° 20.829'	033° 23.306'	1865

5	M197_5-5	ISP	11/01/2024 15:40	33° 20.829'	033° 23.305'	1864
5	M197_5-6	TVMUC	11/01/2024 15:54	33° 20.830'	033° 23.306'	1864
5	M197_5-6	TVMUC	11/01/2024 16:05	33° 20.830'	033° 23.307'	1864
5	M197_5-6	TVMUC	11/01/2024 16:16	33° 20.829'	033° 23.306'	1864
5	M197_5-6	TVMUC	11/01/2024 16:22	33° 20.828'	033° 23.305'	1864
5	M197_5-6	TVMUC	11/01/2024 16:30	33° 20.828'	033° 23.307'	1863
5	M197_5-6	TVMUC	11/01/2024 16:40	33° 20.827'	033° 23.305'	1863
5	M197_5-7	WP2	11/01/2024 16:55	33° 20.830'	033° 23.307'	1864
5	M197_5-7	WP2	11/01/2024 17:02	33° 20.829'	033° 23.307'	1867
5	M197_5-7	WP2	11/01/2024 17:11	33° 20.831'	033° 23.306'	1864
5	M197_5-8	WP3	11/01/2024 17:13	33° 20.830'	033° 23.306'	1865
5	M197_5-8	WP3	11/01/2024 17:20	33° 20.829'	033° 23.306'	1865
5	M197_5-8	WP3	11/01/2024 17:29	33° 20.828'	033° 23.307'	1865
5	M197_5-9	MSN	11/01/2024 17:33	33° 20.829'	033° 23.307'	1865
5	M197_5-9	MSN	11/01/2024 17:57	33° 20.829'	033° 23.307'	1865
5	M197_5-9	MSN	11/01/2024 18:24	33° 20.830'	033° 23.305'	1867
5	M197_5-10	ISC	11/01/2024 18:36	33° 20.831'	033° 23.306'	1867
5	M197_5-10	ISC	11/01/2024 21:09	33° 21.156'	033° 21.615'	1857
5	M197_5-10	ISC	11/01/2024 21:39	33° 21.157'	033° 21.603'	1858
6	M197_6-1	CTD	12/01/2024 05:36	34° 03.948'	034° 09.159'	2134
6	M197_6-1	CTD	12/01/2024 06:19	34° 03.928'	034° 09.156'	2138
6	M197_6-1	CTD	12/01/2024 06:59	34° 03.930'	034° 09.155'	2138
6	M197_6-2	CTD-UC	12/01/2024 07:05	34° 03.928'	034° 09.156'	2135
6	M197_6-2	CTD-UC	12/01/2024 07:58	34° 03.929'	034° 09.155'	2146
6	M197_6-2	CTD-UC	12/01/2024 08:50	34° 03.931'	034° 09.157'	2138
6	M197_6-3	CTD	12/01/2024 08:56	34° 03.929'	034° 09.155'	2134
6	M197_6-3	CTD	12/01/2024 09:02	34° 03.929'	034° 09.156'	2137
6	M197_6-3	CTD	12/01/2024 09:12	34° 03.929'	034° 09.156'	2137
6	M197_6-4	TVMUC	12/01/2024 09:22	34° 03.930'	034° 09.156'	2136
6	M197_6-4	TVMUC	12/01/2024 09:45	34° 03.931'	034° 09.156'	2138
6	M197_6-4	TVMUC	12/01/2024 10:03	34° 03.929'	034° 09.154'	2276

6	M197_6-4	TVMUC	12/01/2024 10:21	34° 03.927'	034° 09.155'	2137
6	M197_6-4	TVMUC	12/01/2024 10:29	34° 03.926'	034° 09.155'	2136
6	M197_6-4	TVMUC	12/01/2024 10:36	34° 03.930'	034° 09.155'	2137
6	M197_6-5	ISP	12/01/2024 11:04	34° 03.928'	034° 09.156'	2135
6	M197_6-5	ISP	12/01/2024 11:11	34° 03.930'	034° 09.157'	2137
6	M197_6-5	ISP	12/01/2024 11:18	34° 03.930'	034° 09.154'	2137
6	M197_6-5	ISP	12/01/2024 11:25	34° 03.929'	034° 09.154'	2136
6	M197_6-5	ISP	12/01/2024 11:31	34° 03.930'	034° 09.156'	2138
6	M197_6-5	ISP	12/01/2024 11:35	34° 03.929'	034° 09.155'	2136
6	M197_6-5	ISP	12/01/2024 11:38	34° 03.928'	034° 09.154'	2137
6	M197_6-5	ISP	12/01/2024 11:42	34° 03.927'	034° 09.157'	2135
6	M197_6-5	ISP	12/01/2024 11:45	34° 03.930'	034° 09.156'	2138
6	M197_6-5	ISP	12/01/2024 11:49	34° 03.929'	034° 09.154'	2136
6	M197_6-5	ISP	12/01/2024 11:50	34° 03.929'	034° 09.154'	2135
6	M197_6-5	ISP	12/01/2024 14:36	34° 03.933'	034° 09.184'	2139
6	M197_6-5	ISP	12/01/2024 14:39	34° 03.932'	034° 09.174'	2138
6	M197_6-5	ISP	12/01/2024 14:41	34° 03.935'	034° 09.162'	2135
6	M197_6-5	ISP	12/01/2024 14:44	34° 03.933'	034° 09.163'	2133
6	M197_6-5	ISP	12/01/2024 14:46	34° 03.933'	034° 09.165'	2138
6	M197_6-5	ISP	12/01/2024 14:50	34° 03.936'	034° 09.163'	2138
6	M197_6-5	ISP	12/01/2024 14:56	34° 03.934'	034° 09.180'	2136
6	M197_6-5	ISP	12/01/2024 15:05	34° 03.935'	034° 09.150'	2138
6	M197_6-5	ISP	12/01/2024 15:13	34° 03.936'	034° 09.147'	2139
6	M197_6-5	ISP	12/01/2024 15:15	34° 03.937'	034° 09.149'	2136
6	M197_6-6	WP2	12/01/2024 15:30	34° 03.938'	034° 09.121'	2136
6	M197_6-6	WP2	12/01/2024 15:37	34° 03.940'	034° 09.108'	2133
6	M197_6-6	WP2	12/01/2024 15:44	34° 03.936'	034° 09.142'	2136
6	M197_6-7	WP3	12/01/2024 15:50	34° 03.937'	034° 09.146'	2137
6	M197_6-7	WP3	12/01/2024 16:06	34° 03.941'	034° 09.085'	2138
6	M197_6-7	WP3	12/01/2024 16:39	34° 03.945'	034° 09.062'	2135
6	M197_6-8	MSN	12/01/2024 16:44	34° 03.944'	034° 09.072'	2137

6	M197_6-8	MSN	12/01/2024 17:09	34° 03.940'	034° 09.169'	2136
6	M197_6-8	MSN	12/01/2024 17:35	34° 03.936'	034° 09.228'	2135
7	M197_7-1	CTD	13/01/2024 06:21	33° 41.077'	032° 32.238'	931
7	M197_7-1	CTD	13/01/2024 06:43	33° 41.062'	032° 32.230'	930
7	M197_7-1	CTD	13/01/2024 07:08	33° 41.062'	032° 32.231'	930
7	M197_7-2	CTD-UC	13/01/2024 07:13	33° 41.062'	032° 32.230'	933
7	M197_7-2	CTD-UC	13/01/2024 07:39	33° 41.061'	032° 32.231'	932
7	M197_7-2	CTD-UC	13/01/2024 08:10	33° 41.062'	032° 32.231'	932
7	M197_7-3	CTD	13/01/2024 08:17	33° 41.061'	032° 32.230'	930
7	M197_7-3	CTD	13/01/2024 08:24	33° 41.061'	032° 32.230'	931
7	M197_7-3	CTD	13/01/2024 08:33	33° 41.061'	032° 32.230'	930
7	M197_7-4	ISC	13/01/2024 08:41	33° 41.062'	032° 32.230'	932
7	M197_7-4	ISC	13/01/2024 10:41	33° 41.023'	032° 31.321'	952
7	M197_7-4	ISC	13/01/2024 11:17	33° 41.018'	032° 31.555'	942
7	M197_7-5	ISP	13/01/2024 11:37	33° 41.070'	032° 32.239'	932
7	M197_7-5	ISP	13/01/2024 11:49	33° 41.068'	032° 32.239'	930
7	M197_7-5	ISP	13/01/2024 11:56	33° 41.065'	032° 32.239'	931
7	M197_7-5	ISP	13/01/2024 12:02	33° 41.067'	032° 32.239'	930
7	M197_7-5	ISP	13/01/2024 12:05	33° 41.065'	032° 32.239'	930
7	M197_7-5	ISP	13/01/2024 12:09	33° 41.064'	032° 32.241'	930
7	M197_7-5	ISP	13/01/2024 12:12	33° 41.072'	032° 32.247'	931
7	M197_7-5	ISP	13/01/2024 12:15	33° 41.075'	032° 32.247'	930
7	M197_7-5	ISP	13/01/2024 12:18	33° 41.086'	032° 32.253'	929
7	M197_7-5	ISP	13/01/2024 12:21	33° 41.076'	032° 32.252'	930
7	M197_7-5	ISP	13/01/2024 12:22	33° 41.076'	032° 32.252'	931
7	M197_7-5	ISP	13/01/2024 15:12	33° 41.080'	032° 32.255'	931
7	M197_7-5	ISP	13/01/2024 15:14	33° 41.080'	032° 32.255'	930
7	M197_7-5	ISP	13/01/2024 15:17	33° 41.081'	032° 32.255'	930
7	M197_7-5	ISP	13/01/2024 15:19	33° 41.082'	032° 32.255'	930
7	M197_7-5	ISP	13/01/2024 15:21	33° 41.080'	032° 32.255'	931
7	M197_7-5	ISP	13/01/2024 15:24	33° 41.080'	032° 32.255'	931

7	M197_7-5	ISP	13/01/2024 15:28	33° 41.081'	032° 32.255'	930
7	M197_7-5	ISP	13/01/2024 15:34	33° 41.080'	032° 32.256'	931
7	M197_7-5	ISP	13/01/2024 15:41	33° 41.058'	032° 32.279'	929
7	M197_7-5	ISP	13/01/2024 15:43	33° 41.050'	032° 32.287'	931
7	M197_7-6	TVMUC	13/01/2024 15:54	33° 41.073'	032° 32.252'	930
7	M197_7-6	TVMUC	13/01/2024 16:33	33° 41.080'	032° 32.253'	933
7	M197_7-6	TVMUC	13/01/2024 16:55	33° 41.081'	032° 32.255'	930
7	M197_7-7	WP2	13/01/2024 17:08	33° 41.081'	032° 32.254'	930
7	M197_7-7	WP2	13/01/2024 17:15	33° 41.081'	032° 32.254'	931
7	M197_7-7	WP2	13/01/2024 17:41	33° 41.074'	032° 32.245'	931
7	M197_7-8	WP2	13/01/2024 17:45	33° 41.075'	032° 32.247'	932
7	M197_7-8	WP2	13/01/2024 17:54	33° 41.044'	032° 32.209'	931
7	M197_7-8	WP2	13/01/2024 18:02	33° 41.045'	032° 32.209'	931
7	M197_7-9	WP3	13/01/2024 18:06	33° 41.045'	032° 32.208'	931
7	M197_7-9	WP3	13/01/2024 18:13	33° 41.046'	032° 32.210'	932
7	M197_7-9	WP3	13/01/2024 18:20	33° 41.044'	032° 32.208'	931
7	M197_7-10	MSN	13/01/2024 18:28	33° 41.046'	032° 32.209'	932
7	M197_7-10	MSN	13/01/2024 18:53	33° 41.044'	032° 32.209'	931
7	M197_7-10	MSN	13/01/2024 19:19	33° 41.046'	032° 32.209'	932
7	M197_7-11	ISC	13/01/2024 19:32	33° 41.045'	032° 32.208'	931
7	M197_7-11	ISC	13/01/2024 21:42	33° 41.841'	032° 31.075'	1002
7	M197_7-11	ISC	13/01/2024 22:07	33° 41.846'	032° 31.067'	1004
8	M197_8-1	CTD	14/01/2024 03:57	34° 04.455'	032° 41.007'	2566
8	M197_8-1	CTD	14/01/2024 04:47	34° 04.455'	032° 41.007'	2562
8	M197_8-1	CTD	14/01/2024 05:33	34° 04.454'	032° 41.005'	2562
8	M197_8-2	CTD-UC	14/01/2024 05:40	34° 04.454'	032° 41.006'	2560
8	M197_8-2	CTD-UC	14/01/2024 06:44	34° 04.448'	032° 41.019'	2559
8	M197_8-2	CTD-UC	14/01/2024 07:38	34° 04.450'	032° 41.017'	2558
8	M197_8-3	CTD	14/01/2024 07:48	34° 04.449'	032° 41.014'	2564
8	M197_8-3	CTD	14/01/2024 07:55	34° 04.449'	032° 41.015'	2563
8	M197_8-3	CTD	14/01/2024 08:03	34° 04.449'	032° 41.016'	2557

8	M197_8-4	TVMUC	14/01/2024 08:12	34° 04.451'	032° 41.014'	2559
8	M197_8-4	TVMUC	14/01/2024 09:01	34° 04.451'	032° 41.015'	2557
8	M197_8-4	TVMUC	14/01/2024 09:48	34° 04.451'	032° 41.015'	2560
8	M197_8-5	ISP	14/01/2024 10:09	34° 04.450'	032° 41.014'	2564
8	M197_8-5	ISP	14/01/2024 10:16	34° 04.450'	032° 41.014'	2565
8	M197_8-5	ISP	14/01/2024 10:24	34° 04.451'	032° 41.014'	2564
8	M197_8-5	ISP	14/01/2024 10:30	34° 04.450'	032° 41.014'	2563
8	M197_8-5	ISP	14/01/2024 10:36	34° 04.450'	032° 41.015'	2559
8	M197_8-5	ISP	14/01/2024 10:39	34° 04.450'	032° 41.014'	2563
8	M197_8-5	ISP	14/01/2024 10:43	34° 04.450'	032° 41.014'	2562
8	M197_8-5	ISP	14/01/2024 10:46	34° 04.450'	032° 41.014'	2564
8	M197_8-5	ISP	14/01/2024 10:49	34° 04.452'	032° 41.014'	2559
8	M197_8-5	ISP	14/01/2024 10:52	34° 04.451'	032° 41.015'	2560
8	M197_8-5	ISP	14/01/2024 10:54	34° 04.450'	032° 41.014'	2563
8	M197_8-5	ISP	14/01/2024 13:42	34° 04.450'	032° 41.014'	2563
8	M197_8-5	ISP	14/01/2024 13:45	34° 04.449'	032° 41.013'	2560
8	M197_8-5	ISP	14/01/2024 13:48	34° 04.449'	032° 41.012'	2557
8	M197_8-5	ISP	14/01/2024 13:50	34° 04.450'	032° 41.013'	2558
8	M197_8-5	ISP	14/01/2024 13:52	34° 04.450'	032° 41.013'	2558
8	M197_8-5	ISP	14/01/2024 13:56	34° 04.449'	032° 41.012'	2555
8	M197_8-5	ISP	14/01/2024 14:02	34° 04.447'	032° 41.022'	2558
8	M197_8-5	ISP	14/01/2024 14:07	34° 04.449'	032° 41.014'	2560
8	M197_8-5	ISP	14/01/2024 14:16	34° 04.449'	032° 41.013'	2556
8	M197_8-5	ISP	14/01/2024 14:18	34° 04.448'	032° 41.022'	2567
8	M197_8-6	WP2	14/01/2024 14:30	34° 04.442'	032° 41.042'	2559
8	M197_8-6	WP2	14/01/2024 14:36	34° 04.436'	032° 41.042'	2557
8	M197_8-6	WP2	14/01/2024 14:44	34° 04.435'	032° 41.042'	2553
8	M197_8-7	WP3	14/01/2024 14:48	34° 04.434'	032° 41.041'	2554
8	M197_8-7	WP3	14/01/2024 15:05	34° 04.419'	032° 41.027'	2558
8	M197_8-7	WP3	14/01/2024 15:38	34° 04.417'	032° 41.025'	2555
8	M197_8-8	MSN	14/01/2024 15:45	34° 04.437'	032° 41.045'	2565

8	M197_8-8	MSN	14/01/2024 16:10	34° 04.431'	032° 41.039'	2554
8	M197_8-8	MSN	14/01/2024 16:37	34° 04.427'	032° 41.036'	2552
9	M197_9-1	CTD	15/01/2024 06:20	33° 48.058'	030° 17.748'	2843
9	M197_9-1	CTD	15/01/2024 07:16	33° 48.047'	030° 17.732'	2843
9	M197_9-1	CTD	15/01/2024 08:07	33° 48.048'	030° 17.731'	2784
9	M197_9-2	CTD-UC	15/01/2024 08:13	33° 48.048'	030° 17.732'	2841
9	M197_9-2	CTD-UC	15/01/2024 09:19	33° 48.050'	030° 17.734'	2841
9	M197_9-2	CTD-UC	15/01/2024 10:17	33° 48.051'	030° 17.734'	2842
9	M197_9-3	CTD	15/01/2024 10:22	33° 48.051'	030° 17.735'	2841
9	M197_9-3	CTD	15/01/2024 10:28	33° 48.051'	030° 17.734'	2843
9	M197_9-3	CTD	15/01/2024 10:36	33° 48.051'	030° 17.734'	2843
9	M197_9-4	TVMUC	15/01/2024 10:45	33° 48.051'	030° 17.734'	2842
9	M197_9-4	TVMUC	15/01/2024 11:38	33° 48.049'	030° 17.733'	3082
9	M197_9-4	TVMUC	15/01/2024 12:28	33° 48.059'	030° 17.758'	2845
9	M197_9-5	ISP	15/01/2024 12:41	33° 48.061'	030° 17.759'	2842
9	M197_9-5	ISP	15/01/2024 12:55	33° 48.058'	030° 17.752'	3081
9	M197_9-5	ISP	15/01/2024 13:01	33° 48.049'	030° 17.732'	2846
9	M197_9-5	ISP	15/01/2024 13:07	33° 48.049'	030° 17.732'	2848
9	M197_9-5	ISP	15/01/2024 13:10	33° 48.049'	030° 17.732'	3015
9	M197_9-5	ISP	15/01/2024 13:14	33° 48.049'	030° 17.732'	2843
9	M197_9-5	ISP	15/01/2024 13:17	33° 48.049'	030° 17.732'	2843
9	M197_9-5	ISP	15/01/2024 13:20	33° 48.049'	030° 17.732'	2844
9	M197_9-5	ISP	15/01/2024 13:22	33° 48.050'	030° 17.732'	2845
9	M197_9-5	ISP	15/01/2024 13:25	33° 48.048'	030° 17.732'	2843
9	M197_9-5	ISP	15/01/2024 13:26	33° 48.048'	030° 17.732'	2842
9	M197_9-5	ISP	15/01/2024 16:11	33° 48.053'	030° 17.748'	2843
9	M197_9-5	ISP	15/01/2024 16:13	33° 48.053'	030° 17.747'	2843
9	M197_9-5	ISP	15/01/2024 16:16	33° 48.052'	030° 17.745'	2846
9	M197_9-5	ISP	15/01/2024 16:18	33° 48.052'	030° 17.744'	2843
9	M197_9-5	ISP	15/01/2024 16:20	33° 48.051'	030° 17.741'	2842
9	M197_9-5	ISP	15/01/2024 16:23	33° 48.050'	030° 17.730'	2844

9	M197_9-5	ISP	15/01/2024 16:26	33° 48.045'	030° 17.711'	2842
9	M197_9-5	ISP	15/01/2024 16:32	33° 48.049'	030° 17.731'	2843
9	M197_9-5	ISP	15/01/2024 16:38	33° 48.060'	030° 17.784'	2842
9	M197_9-5	ISP	15/01/2024 16:45	33° 48.056'	030° 17.765'	2845
9	M197_9-6	WP2	15/01/2024 16:52	33° 48.051'	030° 17.739'	2844
9	M197_9-6	WP2	15/01/2024 16:59	33° 48.054'	030° 17.755'	2842
9	M197_9-6	WP2	15/01/2024 17:07	33° 48.059'	030° 17.776'	2842
9	M197_9-7	WP3	15/01/2024 17:09	33° 48.060'	030° 17.783'	2840
9	M197_9-7	WP3	15/01/2024 17:16	33° 48.061'	030° 17.794'	2842
9	M197_9-7	WP3	15/01/2024 17:23	33° 48.062'	030° 17.795'	2841
9	M197_9-8	MSN	15/01/2024 17:29	33° 48.059'	030° 17.778'	2844
9	M197_9-8	MSN	15/01/2024 17:54	33° 48.055'	030° 17.755'	2843
9	M197_9-8	MSN	15/01/2024 18:19	33° 48.056'	030° 17.768'	2841
10	M197_10-1	CTD	16/01/2024 13:51	33° 46.810'	027° 34.297'	2690
10	M197_10-1	CTD	16/01/2024 14:52	33° 46.777'	027° 34.233'	2691
10	M197_10-1	CTD	16/01/2024 15:40	33° 46.777'	027° 34.231'	2691
10	M197_10-2	CTD-UC	16/01/2024 15:58	33° 46.777'	027° 34.231'	2691
10	M197_10-2	CTD-UC	16/01/2024 17:00	33° 46.776'	027° 34.232'	2692
10	M197_10-2	CTD-UC	16/01/2024 17:57	33° 46.777'	027° 34.234'	2690
10	M197_10-3	CTD	16/01/2024 18:06	33° 46.776'	027° 34.231'	2691
10	M197_10-3	CTD	16/01/2024 18:13	33° 46.776'	027° 34.230'	2689
10	M197_10-3	CTD	16/01/2024 18:21	33° 46.778'	027° 34.232'	2690
10	M197_10-4	ISP	16/01/2024 19:25	33° 46.777'	027° 34.232'	2706
10	M197_10-4	ISP	16/01/2024 19:31	33° 46.778'	027° 34.232'	2706
10	M197_10-4	ISP	16/01/2024 19:43	33° 46.776'	027° 34.232'	2708
10	M197_10-4	ISP	16/01/2024 19:51	33° 46.777'	027° 34.231'	2707
10	M197_10-4	ISP	16/01/2024 19:59	33° 46.777'	027° 34.231'	2706
10	M197_10-4	ISP	16/01/2024 20:03	33° 46.778'	027° 34.231'	2708
10	M197_10-4	ISP	16/01/2024 20:07	33° 46.777'	027° 34.232'	2706
10	M197_10-4	ISP	16/01/2024 20:11	33° 46.778'	027° 34.233'	2706
10	M197_10-4	ISP	16/01/2024 20:14	33° 46.778'	027° 34.232'	2706

10	M197_10-4	ISP	16/01/2024 20:17	33° 46.777'	027° 34.232'	2706
10	M197_10-4	ISP	16/01/2024 20:18	33° 46.776'	027° 34.232'	2705
10	M197_10-4	ISP	16/01/2024 22:59	33° 46.786'	027° 34.236'	2712
10	M197_10-4	ISP	16/01/2024 23:02	33° 46.782'	027° 34.238'	2712
10	M197_10-4	ISP	16/01/2024 23:05	33° 46.782'	027° 34.244'	2707
10	M197_10-4	ISP	16/01/2024 23:11	33° 46.786'	027° 34.256'	2703
10	M197_10-4	ISP	16/01/2024 23:15	33° 46.787'	027° 34.266'	2705
10	M197_10-4	ISP	16/01/2024 23:20	33° 46.786'	027° 34.260'	2707
10	M197_10-4	ISP	16/01/2024 23:27	33° 46.785'	027° 34.253'	2707
10	M197_10-4	ISP	16/01/2024 23:33	33° 46.786'	027° 34.257'	2707
10	M197_10-4	ISP	16/01/2024 23:44	33° 46.788'	027° 34.269'	2711
10	M197_10-4	ISP	16/01/2024 23:50	33° 46.787'	027° 34.268'	2710
10	M197_10-5	WP2	17/01/2024 00:00	33° 46.789'	027° 34.270'	2703
10	M197_10-5	WP2	17/01/2024 00:17	33° 46.787'	027° 34.262'	2710
10	M197_10-5	WP2	17/01/2024 00:27	33° 46.783'	027° 34.244'	2707
10	M197_10-6	WP3	17/01/2024 00:31	33° 46.783'	027° 34.246'	2707
10	M197_10-6	WP3	17/01/2024 00:51	33° 46.780'	027° 34.230'	2707
10	M197_10-6	WP3	17/01/2024 01:02	33° 46.779'	027° 34.227'	2704
10	M197_10-7	MSN	17/01/2024 01:07	33° 46.783'	027° 34.242'	2707
10	M197_10-7	MSN	17/01/2024 01:34	33° 46.781'	027° 34.235'	2708
10	M197_10-7	MSN	17/01/2024 02:01	33° 46.776'	027° 34.208'	2708
11	M197_11-1	CTD	17/01/2024 08:30	34° 00.503'	026° 31.170'	3169
11	M197_11-1	CTD	17/01/2024 09:31	34° 00.502'	026° 31.170'	3167
11	M197_11-1	CTD	17/01/2024 10:28	34° 00.503'	026° 31.165'	3168
11	M197_11-2	CTD-UC	17/01/2024 10:33	34° 00.502'	026° 31.172'	3171
11	M197_11-2	CTD-UC	17/01/2024 11:48	34° 00.494'	026° 31.227'	3177
11	M197_11-2	CTD-UC	17/01/2024 12:53	34° 00.503'	026° 31.168'	3170
11	M197_11-3	CTD	17/01/2024 12:57	34° 00.504'	026° 31.168'	3169
11	M197_11-3	CTD	17/01/2024 13:03	34° 00.502'	026° 31.178'	3170
11	M197_11-3	CTD	17/01/2024 13:11	34° 00.501'	026° 31.182'	3172
11	M197_11-4	TVMUC	17/01/2024 13:21	34° 00.500'	026° 31.192'	3173

11	M197_11-4	TVMUC	17/01/2024 14:17	34° 00.501'	026° 31.188'	3172
11	M197_11-4	TVMUC	17/01/2024 15:22	34° 00.502'	026° 31.185'	3170
11	M197_11-5	ISP	17/01/2024 15:29	34° 00.504'	026° 31.160'	3172
11	M197_11-5	ISP	17/01/2024 15:38	34° 00.503'	026° 31.177'	3173
11	M197_11-5	ISP	17/01/2024 15:46	34° 00.499'	026° 31.199'	3174
11	M197_11-5	ISP	17/01/2024 15:53	34° 00.499'	026° 31.199'	3172
11	M197_11-5	ISP	17/01/2024 15:58	34° 00.499'	026° 31.200'	3172
11	M197_11-5	ISP	17/01/2024 16:02	34° 00.499'	026° 31.205'	3176
11	M197_11-5	ISP	17/01/2024 16:03	34° 00.499'	026° 31.205'	3173
11	M197_11-5	ISP	17/01/2024 16:06	34° 00.498'	026° 31.204'	3175
11	M197_11-5	ISP	17/01/2024 16:08	34° 00.498'	026° 31.204'	3175
11	M197_11-5	ISP	17/01/2024 16:12	34° 00.498'	026° 31.203'	3175
11	M197_11-5	ISP	17/01/2024 16:14	34° 00.499'	026° 31.204'	3174
11	M197_11-5	ISP	17/01/2024 18:57	34° 00.496'	026° 31.229'	3178
11	M197_11-5	ISP	17/01/2024 18:59	34° 00.497'	026° 31.223'	3173
11	M197_11-5	ISP	17/01/2024 19:01	34° 00.498'	026° 31.216'	3176
11	M197_11-5	ISP	17/01/2024 19:03	34° 00.498'	026° 31.214'	3171
11	M197_11-5	ISP	17/01/2024 19:05	34° 00.498'	026° 31.213'	3175
11	M197_11-5	ISP	17/01/2024 19:08	34° 00.498'	026° 31.212'	3172
11	M197_11-5	ISP	17/01/2024 19:14	34° 00.497'	026° 31.222'	3176
11	M197_11-5	ISP	17/01/2024 19:20	34° 00.496'	026° 31.225'	3177
11	M197_11-5	ISP	17/01/2024 19:28	34° 00.496'	026° 31.229'	3178
11	M197_11-5	ISP	17/01/2024 19:30	34° 00.496'	026° 31.228'	3177
11	M197_11-6	WP2	17/01/2024 19:38	34° 00.497'	026° 31.218'	3177
11	M197_11-6	WP2	17/01/2024 19:45	34° 00.497'	026° 31.217'	3182
11	M197_11-6	WP2	17/01/2024 19:52	34° 00.500'	026° 31.202'	3176
11	M197_11-7	WP3	17/01/2024 19:55	34° 00.500'	026° 31.199'	3174
11	M197_11-7	WP3	17/01/2024 20:12	34° 00.497'	026° 31.221'	3174
11	M197_11-7	WP3	17/01/2024 20:45	34° 00.497'	026° 31.223'	3175
11	M197_11-8	MSN	17/01/2024 20:50	34° 00.495'	026° 31.237'	3174
11	M197_11-8	MSN	17/01/2024 21:14	34° 00.496'	026° 31.228'	3174

11	M197_11-8	MSN	17/01/2024 21:41	34° 00.507'	026° 31.153'	3171
11	M197_11-9	ISC	17/01/2024 21:49	34° 00.506'	026° 31.163'	3170
11	M197_11-9	ISC	18/01/2024 00:23	34° 00.841'	026° 28.783'	3156
11	M197_11-9	ISC	18/01/2024 01:01	34° 00.876'	026° 28.535'	3145
12	M197_12-1	CTD	18/01/2024 05:17	34° 22.065'	026° 05.636'	4255
12	M197_12-1	CTD	18/01/2024 06:42	34° 22.063'	026° 05.646'	4258
12	M197_12-1	CTD	18/01/2024 07:59	34° 22.061'	026° 05.657'	4501
12	M197_12-2	CTD-UC	18/01/2024 08:04	34° 22.062'	026° 05.657'	4257
12	M197_12-2	CTD-UC	18/01/2024 08:15	34° 22.058'	026° 05.662'	4256
12	M197_12-3	TVMUC	18/01/2024 08:49	34° 22.066'	026° 05.651'	4254
12	M197_12-3	TVMUC	18/01/2024 10:02	34° 22.066'	026° 05.652'	4255
12	M197_12-3	TVMUC	18/01/2024 11:22	34° 22.064'	026° 05.657'	4255
12	M197_12-4	CTD	18/01/2024 11:34	34° 22.074'	026° 05.640'	4255
12	M197_12-4	CTD	18/01/2024 11:40	34° 22.076'	026° 05.633'	4256
12	M197_12-4	CTD	18/01/2024 11:47	34° 22.060'	026° 05.650'	4255
12	M197_12-5	CTD-UC	18/01/2024 11:53	34° 22.068'	026° 05.660'	4256
12	M197_12-5	CTD-UC	18/01/2024 13:32	34° 22.065'	026° 05.624'	4255
12	M197_12-5	CTD-UC	18/01/2024 15:00	34° 22.064'	026° 05.648'	4255
12	M197_12-6	ISP	18/01/2024 15:09	34° 22.057'	026° 05.657'	4255
12	M197_12-6	ISP	18/01/2024 15:16	34° 22.058'	026° 05.659'	4429
12	M197_12-6	ISP	18/01/2024 15:25	34° 22.038'	026° 05.688'	4257
12	M197_12-6	ISP	18/01/2024 15:36	34° 22.073'	026° 05.636'	4256
12	M197_12-6	ISP	18/01/2024 15:44	34° 22.059'	026° 05.659'	4255
12	M197_12-6	ISP	18/01/2024 15:49	34° 22.043'	026° 05.681'	4256
12	M197_12-6	ISP	18/01/2024 15:52	34° 22.041'	026° 05.685'	4257
12	M197_12-6	ISP	18/01/2024 15:55	34° 22.042'	026° 05.681'	4256
12	M197_12-6	ISP	18/01/2024 15:58	34° 22.045'	026° 05.676'	4256
12	M197_12-6	ISP	18/01/2024 16:01	34° 22.051'	026° 05.669'	4259
12	M197_12-6	ISP	18/01/2024 16:02	34° 22.052'	026° 05.666'	4255
12	M197_12-6	ISP	18/01/2024 18:41	34° 22.055'	026° 05.664'	4256
12	M197_12-6	ISP	18/01/2024 18:43	34° 22.057'	026° 05.662'	4253

12	M197_12-6	ISP	18/01/2024 18:46	34° 22.059'	026° 05.659'	4253
12	M197_12-6	ISP	18/01/2024 18:49	34° 22.061'	026° 05.657'	4426
12	M197_12-6	ISP	18/01/2024 18:52	34° 22.063'	026° 05.654'	4253
12	M197_12-6	ISP	18/01/2024 18:56	34° 22.068'	026° 05.645'	4255
12	M197_12-6	ISP	18/01/2024 19:03	34° 22.073'	026° 05.640'	4255
12	M197_12-6	ISP	18/01/2024 19:14	34° 22.077'	026° 05.634'	4255
12	M197_12-6	ISP	18/01/2024 19:22	34° 22.075'	026° 05.636'	4255
12	M197_12-6	ISP	18/01/2024 19:24	34° 22.075'	026° 05.634'	4500
12	M197_12-7	WP2	18/01/2024 19:32	34° 22.055'	026° 05.665'	4254
12	M197_12-7	WP2	18/01/2024 19:39	34° 22.058'	026° 05.667'	4252
12	M197_12-7	WP2	18/01/2024 19:50	34° 22.020'	026° 05.667'	4254
12	M197_12-8	WP3	18/01/2024 19:56	34° 22.016'	026° 05.667'	4254
12	M197_12-8	WP3	18/01/2024 20:13	34° 21.931'	026° 05.688'	4251
12	M197_12-8	WP3	18/01/2024 20:46	34° 21.795'	026° 05.688'	4241
12	M197_12-9	MSN	18/01/2024 20:51	34° 21.789'	026° 05.689'	4243
12	M197_12-9	MSN	18/01/2024 21:16	34° 21.657'	026° 05.694'	4234
12	M197_12-9	MSN	18/01/2024 21:43	34° 21.544'	026° 05.868'	4208
13	M197_13-1	CTD	19/01/2024 04:10	34° 15.484'	025° 29.699'	3938
13	M197_13-1	CTD	19/01/2024 05:31	34° 15.482'	025° 29.698'	3938
13	M197_13-1	CTD	19/01/2024 06:42	34° 15.486'	025° 29.689'	3938
13	M197_13-2	CTD-UC	19/01/2024 06:47	34° 15.486'	025° 29.689'	3940
13	M197_13-2	CTD-UC	19/01/2024 08:15	34° 15.486'	025° 29.688'	3940
13	M197_13-2	CTD-UC	19/01/2024 09:34	34° 15.510'	025° 29.691'	3939
13	M197_13-3	CTD	19/01/2024 09:37	34° 15.511'	025° 29.690'	3941
13	M197_13-3	CTD	19/01/2024 09:43	34° 15.513'	025° 29.693'	3936
13	M197_13-3	CTD	19/01/2024 09:51	34° 15.513'	025° 29.701'	3940
13	M197_13-4	TVMUC	19/01/2024 09:58	34° 15.493'	025° 29.701'	3944
13	M197_13-4	TVMUC	19/01/2024 11:21	34° 15.480'	025° 29.692'	3918
13	M197_13-4	TVMUC	19/01/2024 12:30	34° 15.484'	025° 29.705'	3939
13	M197_13-5	ISP	19/01/2024 12:45	34° 15.484'	025° 29.705'	3938
13	M197_13-5	ISP	19/01/2024 13:01	34° 15.485'	025° 29.707'	3939

13	M197_13-5	ISP	19/01/2024 13:06	34° 15.481'	025° 29.691'	3939
13	M197_13-5	ISP	19/01/2024 13:13	34° 15.483'	025° 29.704'	3941
13	M197_13-5	ISP	19/01/2024 13:17	34° 15.481'	025° 29.696'	3938
13	M197_13-5	ISP	19/01/2024 13:21	34° 15.484'	025° 29.706'	3940
13	M197_13-5	ISP	19/01/2024 13:24	34° 15.484'	025° 29.711'	3936
13	M197_13-5	ISP	19/01/2024 13:26	34° 15.483'	025° 29.703'	3940
13	M197_13-5	ISP	19/01/2024 13:29	34° 15.483'	025° 29.707'	3937
13	M197_13-5	ISP	19/01/2024 13:32	34° 15.490'	025° 29.737'	3941
13	M197_13-5	ISP	19/01/2024 13:33	34° 15.492'	025° 29.744'	3939
13	M197_13-5	ISP	19/01/2024 16:21	34° 15.488'	025° 29.726'	3938
13	M197_13-5	ISP	19/01/2024 16:24	34° 15.488'	025° 29.730'	3942
13	M197_13-5	ISP	19/01/2024 16:26	34° 15.486'	025° 29.714'	3938
13	M197_13-5	ISP	19/01/2024 16:28	34° 15.485'	025° 29.714'	3941
13	M197_13-5	ISP	19/01/2024 16:30	34° 15.487'	025° 29.716'	3938
13	M197_13-5	ISP	19/01/2024 16:33	34° 15.487'	025° 29.712'	3940
13	M197_13-5	ISP	19/01/2024 16:37	34° 15.489'	025° 29.737'	3938
13	M197_13-5	ISP	19/01/2024 16:46	34° 15.494'	025° 29.764'	3940
13	M197_13-5	ISP	19/01/2024 16:52	34° 15.498'	025° 29.785'	3937
13	M197_13-5	ISP	19/01/2024 16:54	34° 15.499'	025° 29.794'	3940
13	M197_13-6	WP2	19/01/2024 17:00	34° 15.499'	025° 29.790'	3938
13	M197_13-6	WP2	19/01/2024 17:07	34° 15.499'	025° 29.791'	3941
13	M197_13-6	WP2	19/01/2024 17:15	34° 15.494'	025° 29.760'	3937
13	M197_13-7	WP3	19/01/2024 17:18	34° 15.485'	025° 29.738'	3938
13	M197_13-7	WP3	19/01/2024 17:25	34° 15.490'	025° 29.735'	3940
13	M197_13-7	WP3	19/01/2024 17:34	34° 15.491'	025° 29.725'	3940
13	M197_13-8	MSN	19/01/2024 17:38	34° 15.502'	025° 29.717'	3936
13	M197_13-8	MSN	19/01/2024 18:02	34° 15.497'	025° 29.744'	3941
13	M197_13-8	MSN	19/01/2024 18:27	34° 15.498'	025° 29.736'	3939
14	M197_14-1	TVMUC	20/01/2024 03:30	33° 43.564'	024° 41.104'	1939
14	M197_14-1	TVMUC	20/01/2024 05:00	33° 43.540'	024° 41.077'	1937
14	M197_14-1	TVMUC	20/01/2024 05:42	33° 43.522'	024° 41.039'	1938

15	M197_15-1	CTD	20/01/2024 05:53	33° 43.423'	024° 40.810'	1954
15	M197_15-1	CTD	20/01/2024 06:39	33° 43.422'	024° 40.814'	1943
15	M197_15-1	CTD	20/01/2024 07:18	33° 43.418'	024° 40.800'	1944
15	M197_15-2	CTD-UC	20/01/2024 07:23	33° 43.420'	024° 40.810'	1946
15	M197_15-2	CTD-UC	20/01/2024 07:30	33° 43.417'	024° 40.790'	1962
15	M197_15-2	CTD-UC	20/01/2024 08:14	33° 43.421'	024° 40.818'	1943
15	M197_15-2	CTD-UC	20/01/2024 09:08	33° 43.426'	024° 40.852'	1946
15	M197_15-3	CTD	20/01/2024 09:13	33° 43.424'	024° 40.843'	1942
15	M197_15-3	CTD	20/01/2024 09:19	33° 43.423'	024° 40.829'	1940
15	M197_15-3	CTD	20/01/2024 09:27	33° 43.421'	024° 40.818'	1943
15	M197_15-4	WP2	20/01/2024 09:45	33° 43.423'	024° 40.826'	1944
15	M197_15-4	WP2	20/01/2024 09:55	33° 43.421'	024° 40.822'	1944
15	M197_15-4	WP2	20/01/2024 10:08	33° 43.425'	024° 40.846'	1942
15	M197_15-5	WP3	20/01/2024 10:11	33° 43.424'	024° 40.841'	1943
15	M197_15-5	WP3	20/01/2024 10:19	33° 43.420'	024° 40.815'	1943
15	M197_15-5	WP3	20/01/2024 10:28	33° 43.421'	024° 40.827'	1947
15	M197_15-6	MSN	20/01/2024 10:32	33° 43.424'	024° 40.841'	1942
15	M197_15-6	MSN	20/01/2024 10:57	33° 43.423'	024° 40.835'	1943
15	M197_15-6	MSN	20/01/2024 11:23	33° 43.420'	024° 40.818'	1943
15	M197_15-7	TVMUC	20/01/2024 11:38	33° 43.423'	024° 40.839'	1943
15	M197_15-7	TVMUC	20/01/2024 12:20	33° 43.420'	024° 40.817'	1943
15	M197_15-7	TVMUC	20/01/2024 12:57	33° 43.418'	024° 40.804'	1947
16	M197_16-1	CTD-UC	21/01/2024 08:02	33° 43.571'	024° 41.123'	1939
16	M197_16-1	CTD-UC	21/01/2024 08:17	33° 43.560'	024° 41.113'	1938
16	M197_16-1	CTD-UC	21/01/2024 08:59	33° 43.562'	024° 41.107'	1939
16	M197_16-1	CTD-UC	21/01/2024 09:47	33° 43.561'	024° 41.107'	1939
16	M197_16-2	WP2	21/01/2024 09:53	33° 43.561'	024° 41.107'	1938
16	M197_16-2	WP2	21/01/2024 10:01	33° 43.561'	024° 41.107'	1939
16	M197_16-2	WP2	21/01/2024 10:11	33° 43.569'	024° 41.108'	1939
16	M197_16-3	ISC	21/01/2024 10:17	33° 43.567'	024° 41.107'	1939
16	M197_16-3	ISC	21/01/2024 12:35	33° 44.597'	024° 40.672'	2098

16	M197_16-3	ISC	21/01/2024 13:17	33° 44.741'	024° 40.708'	1996
16	M197_16-4	ISP	21/01/2024 13:50	33° 43.573'	024° 41.099'	1938
16	M197_16-4	ISP	21/01/2024 13:58	33° 43.574'	024° 41.097'	1939
16	M197_16-4	ISP	21/01/2024 14:05	33° 43.575'	024° 41.100'	1939
16	M197_16-4	ISP	21/01/2024 14:11	33° 43.572'	024° 41.100'	1938
16	M197_16-4	ISP	21/01/2024 14:15	33° 43.571'	024° 41.099'	1938
16	M197_16-4	ISP	21/01/2024 14:18	33° 43.572'	024° 41.099'	1939
16	M197_16-4	ISP	21/01/2024 14:21	33° 43.573'	024° 41.101'	1939
16	M197_16-4	ISP	21/01/2024 14:25	33° 43.573'	024° 41.097'	1940
16	M197_16-4	ISP	21/01/2024 14:27	33° 43.570'	024° 41.102'	1941
16	M197_16-4	ISP	21/01/2024 14:31	33° 43.572'	024° 41.099'	1939
16	M197_16-4	ISP	21/01/2024 14:32	33° 43.571'	024° 41.100'	1938
16	M197_16-4	ISP	21/01/2024 17:16	33° 43.572'	024° 41.098'	1938
16	M197_16-4	ISP	21/01/2024 17:19	33° 43.573'	024° 41.099'	1939
16	M197_16-4	ISP	21/01/2024 17:21	33° 43.573'	024° 41.100'	1939
16	M197_16-4	ISP	21/01/2024 17:23	33° 43.573'	024° 41.100'	1938
16	M197_16-4	ISP	21/01/2024 17:26	33° 43.573'	024° 41.099'	1939
16	M197_16-4	ISP	21/01/2024 17:28	33° 43.572'	024° 41.101'	1937
16	M197_16-4	ISP	21/01/2024 17:33	33° 43.573'	024° 41.100'	1938
16	M197_16-4	ISP	21/01/2024 17:41	33° 43.573'	024° 41.097'	1940
16	M197_16-4	ISP	21/01/2024 17:49	33° 43.571'	024° 41.100'	1937
16	M197_16-4	ISP	21/01/2024 17:51	33° 43.576'	024° 41.099'	1941
16	M197_16-5	WP2	21/01/2024 17:59	33° 43.573'	024° 41.099'	1939
16	M197_16-5	WP2	21/01/2024 18:06	33° 43.575'	024° 41.095'	1940
16	M197_16-5	WP2	21/01/2024 18:13	33° 43.573'	024° 41.093'	1938
16	M197_16-6	WP3	21/01/2024 18:16	33° 43.573'	024° 41.095'	1939
16	M197_16-6	WP3	21/01/2024 18:32	33° 43.587'	024° 41.099'	1940
16	M197_16-6	WP3	21/01/2024 19:03	33° 43.585'	024° 41.097'	1939
16	M197_16-7	MSN	21/01/2024 19:07	33° 43.585'	024° 41.099'	1940
16	M197_16-7	MSN	21/01/2024 19:31	33° 43.586'	024° 41.099'	1940
16	M197_16-7	MSN	21/01/2024 19:57	33° 43.586'	024° 41.100'	1939

16	M197_16-8	ISC	21/01/2024 20:05	33° 43.588'	024° 41.096'	1939
16	M197_16-8	ISC	21/01/2024 22:40	33° 45.590'	024° 41.754'	2011
16	M197_16-8	ISC	21/01/2024 23:12	33° 45.919'	024° 41.832'	2020
17	M197_17-1	CTD	22/01/2024 04:59	34° 23.084'	024° 52.499'	2571
17	M197_17-1	CTD	22/01/2024 05:57	34° 23.087'	024° 52.499'	2572
17	M197_17-1	CTD	22/01/2024 06:43	34° 23.087'	024° 52.499'	2573
17	M197_17-2	CTD-UC	22/01/2024 06:55	34° 23.083'	024° 52.492'	2572
17	M197_17-2	CTD-UC	22/01/2024 07:54	34° 23.087'	024° 52.501'	2573
17	M197_17-2	CTD-UC	22/01/2024 08:50	34° 23.084'	024° 52.500'	2571
17	M197_17-3	CTD	22/01/2024 08:57	34° 23.086'	024° 52.499'	2568
17	M197_17-3	CTD	22/01/2024 09:03	34° 23.087'	024° 52.497'	2570
17	M197_17-3	CTD	22/01/2024 09:13	34° 23.085'	024° 52.498'	2573
17	M197_17-4	ISC	22/01/2024 09:22	34° 23.088'	024° 52.497'	2573
17	M197_17-4	ISC	22/01/2024 11:42	34° 24.661'	024° 52.467'	2275
17	M197_17-4	ISC	22/01/2024 12:18	34° 24.836'	024° 52.480'	2256
17	M197_17-5	ISP	22/01/2024 13:01	34° 23.071'	024° 52.476'	2569
17	M197_17-5	ISP	22/01/2024 13:08	34° 23.068'	024° 52.480'	2570
17	M197_17-5	ISP	22/01/2024 13:16	34° 23.076'	024° 52.503'	2569
17	M197_17-5	ISP	22/01/2024 13:22	34° 23.075'	024° 52.503'	2569
17	M197_17-5	ISP	22/01/2024 13:28	34° 23.077'	024° 52.507'	2571
17	M197_17-5	ISP	22/01/2024 13:32	34° 23.079'	024° 52.500'	2571
17	M197_17-5	ISP	22/01/2024 13:36	34° 23.077'	024° 52.503'	2572
17	M197_17-5	ISP	22/01/2024 13:39	34° 23.077'	024° 52.505'	2572
17	M197_17-5	ISP	22/01/2024 13:48	34° 23.078'	024° 52.502'	2573
17	M197_17-5	ISP	22/01/2024 13:49	34° 23.077'	024° 52.503'	2570
17	M197_17-5	ISP	22/01/2024 16:33	34° 23.078'	024° 52.502'	2571
17	M197_17-5	ISP	22/01/2024 16:36	34° 23.076'	024° 52.503'	2572
17	M197_17-5	ISP	22/01/2024 16:39	34° 23.077'	024° 52.505'	2570
17	M197_17-5	ISP	22/01/2024 16:42	34° 23.078'	024° 52.505'	2571
17	M197_17-5	ISP	22/01/2024 16:46	34° 23.077'	024° 52.508'	2571
17	M197_17-5	ISP	22/01/2024 16:54	34° 23.082'	024° 52.502'	2570

17	M197_17-5	ISP	22/01/2024 17:02	34° 23.083'	024° 52.504'	2573
17	M197_17-5	ISP	22/01/2024 17:12	34° 23.081'	024° 52.502'	2571
17	M197_17-5	ISP	22/01/2024 17:15	34° 23.082'	024° 52.500'	2572
17	M197_17-6	TVMUC	22/01/2024 17:29	34° 23.082'	024° 52.499'	2572
17	M197_17-6	TVMUC	22/01/2024 17:56	34° 23.082'	024° 52.503'	2572
17	M197_17-6	TVMUC	22/01/2024 18:18	34° 23.081'	024° 52.503'	2571
17	M197_17-7	WP2	22/01/2024 18:30	34° 23.081'	024° 52.502'	2573
17	M197_17-7	WP2	22/01/2024 18:38	34° 23.081'	024° 52.484'	2571
17	M197_17-7	WP2	22/01/2024 18:46	34° 23.076'	024° 52.463'	2572
17	M197_17-8	WP3	22/01/2024 18:48	34° 23.078'	024° 52.460'	2568
17	M197_17-8	WP3	22/01/2024 19:05	34° 23.077'	024° 52.422'	2568
17	M197_17-8	WP3	22/01/2024 19:37	34° 23.072'	024° 52.346'	2562
17	M197_17-9	MSN	22/01/2024 19:41	34° 23.073'	024° 52.351'	2562
17	M197_17-9	MSN	22/01/2024 20:05	34° 23.072'	024° 52.364'	2563
17	M197_17-9	MSN	22/01/2024 20:31	34° 23.072'	024° 52.324'	2562
17	M197_17-10	ISC	22/01/2024 20:38	34° 23.071'	024° 52.335'	2563
17	M197_17-10	ISC	22/01/2024 22:59	34° 26.172'	024° 52.343'	2122
17	M197_17-10	ISC	22/01/2024 23:33	34° 26.425'	024° 52.268'	2121
18	M197_18-1	CTD	23/01/2024 06:41	34° 35.641'	023° 56.510'	3193
18	M197_18-1	CTD	23/01/2024 07:42	34° 35.641'	023° 56.503'	3192
18	M197_18-1	CTD	23/01/2024 08:44	34° 35.640'	023° 56.502'	3193
18	M197_18-2	CTD-UC	23/01/2024 08:51	34° 35.640'	023° 56.502'	3192
18	M197_18-2	CTD-UC	23/01/2024 10:05	34° 35.641'	023° 56.502'	3192
18	M197_18-2	CTD-UC	23/01/2024 11:10	34° 35.641'	023° 56.502'	3189
18	M197_18-3	CTD	23/01/2024 11:14	34° 35.638'	023° 56.500'	3188
18	M197_18-3	CTD	23/01/2024 11:19	34° 35.640'	023° 56.500'	3188
18	M197_18-3	CTD	23/01/2024 11:27	34° 35.640'	023° 56.501'	3189
18	M197_18-4	TVMUC	23/01/2024 11:38	34° 35.641'	023° 56.500'	3188
18	M197_18-4	TVMUC	23/01/2024 12:56	34° 35.641'	023° 56.502'	3191
18	M197_18-4	TVMUC	23/01/2024 13:51	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 14:03	34° 35.641'	023° 56.500'	3191

18	M197_18-5	ISP	23/01/2024 14:14	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 14:21	34° 35.637'	023° 56.497'	3187
18	M197_18-5	ISP	23/01/2024 14:27	34° 35.640'	023° 56.498'	3189
18	M197_18-5	ISP	23/01/2024 14:31	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 14:34	34° 35.640'	023° 56.500'	3189
18	M197_18-5	ISP	23/01/2024 14:37	34° 35.639'	023° 56.497'	3188
18	M197_18-5	ISP	23/01/2024 14:39	34° 35.641'	023° 56.500'	3189
18	M197_18-5	ISP	23/01/2024 14:42	34° 35.640'	023° 56.499'	3188
18	M197_18-5	ISP	23/01/2024 14:45	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 14:46	34° 35.640'	023° 56.499'	3189
18	M197_18-5	ISP	23/01/2024 17:33	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 17:35	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 17:37	34° 35.640'	023° 56.499'	3187
18	M197_18-5	ISP	23/01/2024 17:39	34° 35.639'	023° 56.498'	3188
18	M197_18-5	ISP	23/01/2024 17:41	34° 35.639'	023° 56.498'	3190
18	M197_18-5	ISP	23/01/2024 17:44	34° 35.639'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 17:48	34° 35.640'	023° 56.499'	3188
18	M197_18-5	ISP	23/01/2024 17:56	34° 35.640'	023° 56.500'	3188
18	M197_18-5	ISP	23/01/2024 18:03	34° 35.641'	023° 56.501'	3189
18	M197_18-5	ISP	23/01/2024 18:06	34° 35.641'	023° 56.500'	3189
18	M197_18-6	WP2	23/01/2024 18:14	34° 35.640'	023° 56.500'	3188
18	M197_18-6	WP2	23/01/2024 18:21	34° 35.640'	023° 56.501'	3189
18	M197_18-6	WP2	23/01/2024 18:29	34° 35.640'	023° 56.501'	3190
18	M197_18-7	WP3	23/01/2024 18:32	34° 35.638'	023° 56.499'	3188
18	M197_18-7	WP3	23/01/2024 18:38	34° 35.639'	023° 56.497'	3189
18	M197_18-7	WP3	23/01/2024 18:46	34° 35.639'	023° 56.498'	3188
18	M197_18-8	MSN	23/01/2024 18:49	34° 35.640'	023° 56.499'	3188
18	M197_18-8	MSN	23/01/2024 19:13	34° 35.640'	023° 56.499'	3188
18	M197_18-8	MSN	23/01/2024 19:39	34° 35.640'	023° 56.498'	3188
19	M197_19-1	CTD	24/01/2024 04:50	34° 30.303'	023° 35.970'	2695
19	M197_19-1	CTD	24/01/2024 05:49	34° 30.296'	023° 35.990'	2701

19	M197_19-1	CTD	24/01/2024 06:37	34° 30.296'	023° 35.991'	2698
19	M197_19-2	CTD-UC	24/01/2024 06:55	34° 30.296'	023° 35.993'	2695
19	M197_19-2	CTD-UC	24/01/2024 07:58	34° 30.306'	023° 36.001'	2695
19	M197_19-2	CTD-UC	24/01/2024 08:58	34° 30.293'	023° 35.997'	2695
19	M197_19-3	CTD	24/01/2024 09:06	34° 30.299'	023° 35.996'	2871
19	M197_19-3	CTD	24/01/2024 09:12	34° 30.314'	023° 36.001'	2707
19	M197_19-3	CTD	24/01/2024 09:19	34° 30.334'	023° 36.006'	2726
19	M197_19-4	ISC	24/01/2024 09:28	34° 30.342'	023° 36.009'	2728
19	M197_19-4	ISC	24/01/2024 11:49	34° 31.045'	023° 36.017'	2687
19	M197_19-4	ISC	24/01/2024 12:23	34° 30.706'	023° 36.049'	2715
19	M197_19-5	ISP	24/01/2024 12:36	34° 30.303'	023° 36.004'	2696
19	M197_19-5	ISP	24/01/2024 12:45	34° 30.304'	023° 36.001'	2701
19	M197_19-5	ISP	24/01/2024 12:53	34° 30.308'	023° 36.003'	2689
19	M197_19-5	ISP	24/01/2024 12:59	34° 30.334'	023° 36.011'	2718
19	M197_19-5	ISP	24/01/2024 13:04	34° 30.319'	023° 36.008'	2709
19	M197_19-5	ISP	24/01/2024 13:09	34° 30.309'	023° 36.002'	2712
19	M197_19-5	ISP	24/01/2024 13:12	34° 30.305'	023° 36.003'	2694
19	M197_19-5	ISP	24/01/2024 13:14	34° 30.302'	023° 36.001'	2698
19	M197_19-5	ISP	24/01/2024 13:18	34° 30.292'	023° 35.997'	2694
19	M197_19-5	ISP	24/01/2024 13:21	34° 30.297'	023° 36.000'	2694
19	M197_19-5	ISP	24/01/2024 13:22	34° 30.299'	023° 36.001'	2693
19	M197_19-5	ISP	24/01/2024 16:06	34° 30.303'	023° 36.002'	2693
19	M197_19-5	ISP	24/01/2024 16:08	34° 30.312'	023° 36.006'	2699
19	M197_19-5	ISP	24/01/2024 16:11	34° 30.325'	023° 36.008'	2695
19	M197_19-5	ISP	24/01/2024 16:14	34° 30.332'	023° 36.011'	2712
19	M197_19-5	ISP	24/01/2024 16:16	34° 30.331'	023° 36.009'	2723
19	M197_19-5	ISP	24/01/2024 16:21	34° 30.312'	023° 36.004'	2722
19	M197_19-5	ISP	24/01/2024 16:28	34° 30.308'	023° 36.003'	2698
19	M197_19-5	ISP	24/01/2024 16:36	34° 30.306'	023° 36.001'	2696
19	M197_19-5	ISP	24/01/2024 16:47	34° 30.305'	023° 36.001'	2694
19	M197_19-5	ISP	24/01/2024 16:51	34° 30.302'	023° 36.001'	2693

19	M197_19-6	TVMUC	24/01/2024 17:01	34° 30.303'	023° 36.001'	2697
19	M197_19-6	TVMUC	24/01/2024 18:07	34° 30.267'	023° 35.989'	2694
19	M197_19-6	TVMUC	24/01/2024 18:56	34° 30.294'	023° 36.023'	2696
19	M197_19-7	WP2	24/01/2024 19:04	34° 30.287'	023° 36.037'	2696
19	M197_19-7	WP2	24/01/2024 19:11	34° 30.291'	023° 36.032'	2697
19	M197_19-7	WP2	24/01/2024 19:19	34° 30.294'	023° 36.026'	2695
19	M197_19-8	WP3	24/01/2024 19:22	34° 30.296'	023° 36.025'	2695
19	M197_19-8	WP3	24/01/2024 19:37	34° 30.303'	023° 36.017'	2699
19	M197_19-8	WP3	24/01/2024 20:10	34° 30.310'	023° 36.007'	2710
19	M197_19-9	MSN	24/01/2024 20:13	34° 30.311'	023° 36.004'	2700
19	M197_19-9	MSN	24/01/2024 20:37	34° 30.307'	023° 36.009'	2701
19	M197_19-9	MSN	24/01/2024 21:02	34° 30.293'	023° 36.028'	2694
19	M197_19-10	ISC	24/01/2024 21:11	34° 30.273'	023° 36.052'	2694
19	M197_19-10	ISC	24/01/2024 23:29	34° 31.494'	023° 35.564'	2678
19	M197_19-10	ISC	25/01/2024 00:03	34° 31.572'	023° 35.544'	2699
20	M197_20-1	CTD	25/01/2024 06:50	34° 47.976'	022° 52.212'	2931
20	M197_20-1	CTD	25/01/2024 07:45	34° 47.980'	022° 52.211'	2931
20	M197_20-1	CTD	25/01/2024 08:40	34° 48.005'	022° 52.198'	2931
20	M197_20-2	CTD-UC	25/01/2024 08:44	34° 48.018'	022° 52.190'	2929
20	M197_20-2	CTD-UC	25/01/2024 09:50	34° 47.978'	022° 52.213'	2928
20	M197_20-2	CTD-UC	25/01/2024 10:52	34° 48.021'	022° 52.189'	2923
20	M197_20-3	CTD	25/01/2024 10:55	34° 48.021'	022° 52.188'	2923
20	M197_20-3	CTD	25/01/2024 11:01	34° 48.013'	022° 52.194'	2933
20	M197_20-3	CTD	25/01/2024 11:08	34° 48.007'	022° 52.200'	2929
20	M197_20-4	ISP	25/01/2024 12:38	34° 47.990'	022° 52.211'	2932
20	M197_20-4	ISP	25/01/2024 12:53	34° 47.976'	022° 52.222'	2934
20	M197_20-4	ISP	25/01/2024 12:59	34° 47.966'	022° 52.227'	2934
20	M197_20-4	ISP	25/01/2024 13:06	34° 47.983'	022° 52.216'	2931
20	M197_20-4	ISP	25/01/2024 13:10	34° 47.998'	022° 52.207'	2932
20	M197_20-4	ISP	25/01/2024 13:13	34° 48.009'	022° 52.199'	2935
20	M197_20-4	ISP	25/01/2024 13:17	34° 48.007'	022° 52.200'	2932

20	M197_20-4	ISP	25/01/2024 13:20	34° 48.006'	022° 52.198'	2936
20	M197_20-4	ISP	25/01/2024 13:23	34° 48.011'	022° 52.198'	2922
20	M197_20-4	ISP	25/01/2024 13:26	34° 48.017'	022° 52.191'	2926
20	M197_20-4	ISP	25/01/2024 13:27	34° 48.019'	022° 52.190'	2931
20	M197_20-4	ISP	25/01/2024 16:07	34° 47.978'	022° 52.223'	2931
20	M197_20-4	ISP	25/01/2024 16:09	34° 47.988'	022° 52.214'	2926
20	M197_20-4	ISP	25/01/2024 16:11	34° 47.991'	022° 52.211'	2930
20	M197_20-4	ISP	25/01/2024 16:13	34° 47.991'	022° 52.211'	2929
20	M197_20-4	ISP	25/01/2024 16:16	34° 47.988'	022° 52.214'	2931
20	M197_20-4	ISP	25/01/2024 16:18	34° 47.983'	022° 52.222'	2929
20	M197_20-4	ISP	25/01/2024 16:22	34° 47.981'	022° 52.220'	2926
20	M197_20-4	ISP	25/01/2024 16:32	34° 47.995'	022° 52.205'	2937
20	M197_20-4	ISP	25/01/2024 16:38	34° 48.000'	022° 52.201'	2934
20	M197_20-4	ISP	25/01/2024 16:40	34° 48.000'	022° 52.200'	2930
20	M197_20-5	TVMUC	25/01/2024 16:49	34° 48.000'	022° 52.201'	2929
20	M197_20-5	TVMUC	25/01/2024 17:49	34° 47.999'	022° 52.200'	2931
20	M197_20-5	TVMUC	25/01/2024 18:48	34° 48.001'	022° 52.201'	2929
20	M197_20-6	WP2	25/01/2024 18:54	34° 48.000'	022° 52.201'	2926
20	M197_20-6	WP2	25/01/2024 19:01	34° 47.983'	022° 52.181'	2935
20	M197_20-6	WP2	25/01/2024 19:09	34° 47.950'	022° 52.143'	2932
20	M197_20-7	WP3	25/01/2024 19:11	34° 47.949'	022° 52.140'	2936
20	M197_20-7	WP3	25/01/2024 19:17	34° 47.895'	022° 52.091'	2936
20	M197_20-7	WP3	25/01/2024 19:27	34° 47.851'	022° 52.048'	2930
20	M197_20-8	MSN	25/01/2024 19:31	34° 47.843'	022° 52.039'	2927
20	M197_20-8	MSN	25/01/2024 19:54	34° 47.759'	022° 51.955'	2918
20	M197_20-8	MSN	25/01/2024 20:19	34° 47.660'	022° 51.855'	2922
21	M197_21-1	CTD	26/01/2024 04:56	35° 10.500'	022° 46.549'	3761
21	M197_21-1	CTD	26/01/2024 06:07	35° 10.499'	022° 46.548'	3756
21	M197_21-1	CTD	26/01/2024 07:14	35° 10.496'	022° 46.558'	3758
21	M197_21-2	CTD-UC	26/01/2024 07:19	35° 10.495'	022° 46.559'	3757
21	M197_21-2	CTD-UC	26/01/2024 08:46	35° 10.500'	022° 46.565'	3771

21	M197_21-2	CTD-UC	26/01/2024 09:59	35° 10.514'	022° 46.584'	3771
21	M197_21-3	CTD	26/01/2024 10:02	35° 10.511'	022° 46.581'	3770
21	M197_21-3	CTD	26/01/2024 10:08	35° 10.504'	022° 46.572'	3772
21	M197_21-3	CTD	26/01/2024 10:16	35° 10.497'	022° 46.561'	3775
21	M197_21-4	ISC	26/01/2024 10:26	35° 10.496'	022° 46.558'	3770
21	M197_21-4	ISC	26/01/2024 12:47	35° 11.285'	022° 47.681'	3768
21	M197_21-4	ISC	26/01/2024 13:20	35° 11.386'	022° 47.827'	3773
21	M197_21-5	ISP	26/01/2024 13:51	35° 10.506'	022° 46.562'	3771
21	M197_21-5	ISP	26/01/2024 14:02	35° 10.509'	022° 46.562'	3771
21	M197_21-5	ISP	26/01/2024 14:10	35° 10.503'	022° 46.559'	3771
21	M197_21-5	ISP	26/01/2024 14:16	35° 10.500'	022° 46.556'	3773
21	M197_21-5	ISP	26/01/2024 14:23	35° 10.496'	022° 46.553'	3771
21	M197_21-5	ISP	26/01/2024 14:27	35° 10.491'	022° 46.551'	3773
21	M197_21-5	ISP	26/01/2024 14:30	35° 10.496'	022° 46.553'	4513
21	M197_21-5	ISP	26/01/2024 14:34	35° 10.494'	022° 46.552'	3742
21	M197_21-5	ISP	26/01/2024 14:38	35° 10.489'	022° 46.549'	3773
21	M197_21-5	ISP	26/01/2024 14:41	35° 10.487'	022° 46.548'	3773
21	M197_21-5	ISP	26/01/2024 14:42	35° 10.486'	022° 46.548'	3774
21	M197_21-5	ISP	26/01/2024 17:26	35° 10.498'	022° 46.554'	3942
21	M197_21-5	ISP	26/01/2024 17:28	35° 10.489'	022° 46.552'	3772
21	M197_21-5	ISP	26/01/2024 17:31	35° 10.473'	022° 46.550'	3774
21	M197_21-5	ISP	26/01/2024 17:34	35° 10.472'	022° 46.551'	3772
21	M197_21-5	ISP	26/01/2024 17:36	35° 10.467'	022° 46.552'	3774
21	M197_21-5	ISP	26/01/2024 17:39	35° 10.477'	022° 46.553'	3772
21	M197_21-5	ISP	26/01/2024 17:47	35° 10.490'	022° 46.553'	3771
21	M197_21-5	ISP	26/01/2024 17:55	35° 10.495'	022° 46.551'	3946
21	M197_21-5	ISP	26/01/2024 18:05	35° 10.496'	022° 46.552'	3774
21	M197_21-5	ISP	26/01/2024 18:09	35° 10.499'	022° 46.551'	3949
21	M197_21-6	TVMUC	26/01/2024 18:21	35° 10.479'	022° 46.555'	4019
21	M197_21-6	TVMUC	26/01/2024 19:32	35° 10.469'	022° 46.555'	3771
21	M197_21-6	TVMUC	26/01/2024 20:24	35° 10.579'	022° 46.545'	3771

21	M197_21-7	WP2	26/01/2024 20:39	35° 10.584'	022° 46.543'	3773
21	M197_21-7	WP2	26/01/2024 20:46	35° 10.590'	022° 46.542'	3770
21	M197_21-7	WP2	26/01/2024 20:53	35° 10.587'	022° 46.543'	3773
21	M197_21-8	WP3	26/01/2024 20:56	35° 10.584'	022° 46.543'	3774
21	M197_21-8	WP3	26/01/2024 21:02	35° 10.577'	022° 46.542'	3774
21	M197_21-8	WP3	26/01/2024 21:11	35° 10.576'	022° 46.541'	3773
21	M197_21-9	MSN	26/01/2024 21:16	35° 10.577'	022° 46.541'	3772
21	M197_21-9	MSN	26/01/2024 21:41	35° 10.550'	022° 46.545'	3771
21	M197_21-9	MSN	26/01/2024 22:07	35° 10.574'	022° 46.543'	3772
21	M197_21-10	ISC	26/01/2024 22:13	35° 10.563'	022° 46.544'	3772
21	M197_21-10	ISC	27/01/2024 00:36	35° 12.003'	022° 45.889'	3764
21	M197_21-10	ISC	27/01/2024 01:10	35° 12.142'	022° 45.633'	3764
22	M197_22-1	CTD	27/01/2024 05:52	35° 33.144'	022° 37.786'	4559
22	M197_22-1	CTD	27/01/2024 07:28	35° 33.139'	022° 37.784'	4559
22	M197_22-1	CTD	27/01/2024 08:58	35° 33.193'	022° 37.823'	4573
22	M197_22-2	CTD-UC	27/01/2024 09:04	35° 33.199'	022° 37.826'	4570
22	M197_22-2	CTD-UC	27/01/2024 10:44	35° 33.173'	022° 37.806'	4602
22	M197_22-2	CTD-UC	27/01/2024 12:16	35° 33.141'	022° 37.818'	4593
22	M197_22-3	CTD	27/01/2024 12:19	35° 33.144'	022° 37.801'	4600
22	M197_22-3	CTD	27/01/2024 12:27	35° 33.141'	022° 37.814'	4594
22	M197_22-3	CTD	27/01/2024 12:35	35° 33.135'	022° 37.849'	4593
22	M197_22-4	ISP	27/01/2024 13:44	35° 33.144'	022° 37.799'	4598
22	M197_22-4	ISP	27/01/2024 13:54	35° 33.145'	022° 37.799'	4610
22	M197_22-4	ISP	27/01/2024 14:01	35° 33.149'	022° 37.782'	4603
22	M197_22-4	ISP	27/01/2024 14:07	35° 33.147'	022° 37.790'	4606
22	M197_22-4	ISP	27/01/2024 14:12	35° 33.145'	022° 37.798'	4598
22	M197_22-4	ISP	27/01/2024 14:16	35° 33.148'	022° 37.783'	4605
22	M197_22-4	ISP	27/01/2024 14:20	35° 33.146'	022° 37.791'	4602
22	M197_22-4	ISP	27/01/2024 14:23	35° 33.149'	022° 37.778'	4604
22	M197_22-4	ISP	27/01/2024 14:27	35° 33.149'	022° 37.784'	4603
22	M197_22-4	ISP	27/01/2024 14:31	35° 33.151'	022° 37.767'	4600

22	M197_22-4	ISP	27/01/2024 14:32	35° 33.152'	022° 37.766'	4602
22	M197_22-4	ISP	27/01/2024 17:13	35° 33.147'	022° 37.784'	4591
22	M197_22-4	ISP	27/01/2024 17:15	35° 33.147'	022° 37.783'	4592
22	M197_22-4	ISP	27/01/2024 17:17	35° 33.145'	022° 37.782'	4593
22	M197_22-4	ISP	27/01/2024 17:19	35° 33.143'	022° 37.781'	4593
22	M197_22-4	ISP	27/01/2024 17:21	35° 33.143'	022° 37.779'	4593
22	M197_22-4	ISP	27/01/2024 17:24	35° 33.141'	022° 37.778'	4593
22	M197_22-4	ISP	27/01/2024 17:28	35° 33.136'	022° 37.773'	4590
22	M197_22-4	ISP	27/01/2024 17:35	35° 33.127'	022° 37.763'	4591
22	M197_22-4	ISP	27/01/2024 17:42	35° 33.117'	022° 37.751'	4599
22	M197_22-4	ISP	27/01/2024 17:45	35° 33.116'	022° 37.749'	4594
22	M197_22-5	TVMUC	27/01/2024 17:52	35° 33.122'	022° 37.756'	4589
22	M197_22-5	TVMUC	27/01/2024 19:43	35° 33.168'	022° 37.809'	4595
22	M197_22-5	TVMUC	27/01/2024 21:00	35° 33.189'	022° 37.833'	4592
22	M197_22-6	WP2	27/01/2024 21:06	35° 33.184'	022° 37.827'	4592
22	M197_22-6	WP2	27/01/2024 21:19	35° 33.124'	022° 37.848'	4590
22	M197_22-6	WP2	27/01/2024 21:28	35° 33.132'	022° 37.839'	4592
22	M197_22-7	WP3	27/01/2024 21:31	35° 33.135'	022° 37.849'	4590
22	M197_22-7	WP3	27/01/2024 21:47	35° 33.162'	022° 37.825'	4593
22	M197_22-7	WP3	27/01/2024 22:21	35° 33.218'	022° 37.780'	4601
22	M197_22-8	MSN	27/01/2024 22:25	35° 33.219'	022° 37.785'	4597
22	M197_22-8	MSN	27/01/2024 22:50	35° 33.185'	022° 37.729'	4592
22	M197_22-8	MSN	27/01/2024 23:16	35° 33.156'	022° 37.686'	4590
23	M197_23-1	CTD	28/01/2024 04:54	35° 26.473'	022° 00.556'	3587
23	M197_23-1	CTD	28/01/2024 04:58	35° 26.473'	022° 00.556'	3589
23	M197_23-1	CTD	28/01/2024 05:23	35° 26.473'	022° 00.555'	3594
23	M197_23-1	CTD	28/01/2024 06:35	35° 26.474'	022° 00.554'	3573
23	M197_23-1	CTD	28/01/2024 07:38	35° 26.474'	022° 00.552'	3583
23	M197_23-2	CTD-UC	28/01/2024 07:44	35° 26.474'	022° 00.553'	3595
23	M197_23-2	CTD-UC	28/01/2024 09:04	35° 26.473'	022° 00.555'	3576
23	M197_23-2	CTD-UC	28/01/2024 10:16	35° 26.449'	022° 00.543'	3578

23	M197_23-3	CTD	28/01/2024 10:20	35° 26.448'	022° 00.544'	3585
23	M197_23-3	CTD	28/01/2024 10:37	35° 26.447'	022° 00.545'	3573
23	M197_23-3	CTD	28/01/2024 10:44	35° 26.446'	022° 00.544'	3581
23	M197_23-4	ISC	28/01/2024 10:57	35° 26.446'	022° 00.546'	3579
23	M197_23-4	ISC	28/01/2024 13:19	35° 26.792'	022° 01.052'	5321
23	M197_23-4	ISC	28/01/2024 13:54	35° 26.577'	022° 00.861'	3721
23	M197_23-5	WP2	28/01/2024 18:00	35° 26.456'	022° 00.575'	3590
23	M197_23-5	WP2	28/01/2024 18:07	35° 26.455'	022° 00.571'	3585
23	M197_23-5	WP2	28/01/2024 18:15	35° 26.463'	022° 00.568'	3563
23	M197_23-6	WP3	28/01/2024 18:18	35° 26.465'	022° 00.564'	3582
23	M197_23-6	WP3	28/01/2024 18:25	35° 26.471'	022° 00.558'	3568
23	M197_23-6	WP3	28/01/2024 18:32	35° 26.467'	022° 00.559'	3574
23	M197_23-7	MSN	28/01/2024 18:38	35° 26.474'	022° 00.551'	3589
23	M197_23-7	MSN	28/01/2024 19:02	35° 26.441'	022° 00.579'	3580
23	M197_23-7	MSN	28/01/2024 19:27	35° 26.473'	022° 00.542'	3589
24	M197_24-1	CTD	29/01/2024 06:12	35° 19.757'	021° 40.607'	3604
24	M197_24-1	CTD	29/01/2024 07:21	35° 19.791'	021° 40.566'	3604
24	M197_24-1	CTD	29/01/2024 08:50	35° 19.782'	021° 40.557'	3605
24	M197_24-2	CTD-UC	29/01/2024 08:53	35° 19.791'	021° 40.551'	3604
24	M197_24-2	CTD-UC	29/01/2024 10:11	35° 19.744'	021° 40.573'	3605
24	M197_24-2	CTD-UC	29/01/2024 11:22	35° 19.774'	021° 40.527'	3602
24	M197_24-3	CTD	29/01/2024 11:26	35° 19.773'	021° 40.535'	3603
24	M197_24-3	CTD	29/01/2024 11:33	35° 19.774'	021° 40.532'	3607
24	M197_24-3	CTD	29/01/2024 11:40	35° 19.781'	021° 40.565'	3604
24	M197_24-4	WP2	29/01/2024 11:47	35° 19.785'	021° 40.563'	3584
24	M197_24-4	WP2	29/01/2024 11:55	35° 19.782'	021° 40.560'	3605
24	M197_24-4	WP2	29/01/2024 12:03	35° 19.773'	021° 40.549'	3606
24	M197_24-5	ISP	29/01/2024 13:24	35° 19.763'	021° 40.544'	3606
24	M197_24-5	ISP	29/01/2024 13:32	35° 19.753'	021° 40.531'	3607
24	M197_24-5	ISP	29/01/2024 13:38	35° 19.764'	021° 40.550'	3605
24	M197_24-5	ISP	29/01/2024 13:46	35° 19.758'	021° 40.541'	3607

24	M197_24-5	ISP	29/01/2024 13:51	35° 19.754'	021° 40.533'	3606
24	M197_24-5	ISP	29/01/2024 13:56	35° 19.758'	021° 40.531'	3607
24	M197_24-5	ISP	29/01/2024 14:00	35° 19.769'	021° 40.524'	3608
24	M197_24-5	ISP	29/01/2024 14:03	35° 19.779'	021° 40.525'	3606
24	M197_24-5	ISP	29/01/2024 14:06	35° 19.779'	021° 40.524'	3605
24	M197_24-5	ISP	29/01/2024 14:09	35° 19.779'	021° 40.510'	3606
24	M197_24-5	ISP	29/01/2024 14:10	35° 19.783'	021° 40.508'	3605
24	M197_24-5	ISP	29/01/2024 16:53	35° 19.789'	021° 40.572'	3605
24	M197_24-5	ISP	29/01/2024 16:55	35° 19.789'	021° 40.573'	3613
24	M197_24-5	ISP	29/01/2024 16:58	35° 19.790'	021° 40.572'	3601
24	M197_24-5	ISP	29/01/2024 16:59	35° 19.791'	021° 40.570'	3592
24	M197_24-5	ISP	29/01/2024 17:01	35° 19.790'	021° 40.569'	3593
24	M197_24-5	ISP	29/01/2024 17:03	35° 19.791'	021° 40.570'	3605
24	M197_24-5	ISP	29/01/2024 17:07	35° 19.791'	021° 40.572'	3606
24	M197_24-5	ISP	29/01/2024 17:15	35° 19.790'	021° 40.571'	3587
24	M197_24-5	ISP	29/01/2024 17:23	35° 19.791'	021° 40.570'	3604
24	M197_24-5	ISP	29/01/2024 17:25	35° 19.791'	021° 40.572'	3582
24	M197_24-6	TVMUC	29/01/2024 17:31	35° 19.790'	021° 40.569'	3586
24	M197_24-6	TVMUC	29/01/2024 18:41	35° 19.792'	021° 40.571'	3604
24	M197_24-6	TVMUC	29/01/2024 19:28	35° 19.790'	021° 40.572'	3575
24	M197_24-6	TVMUC	29/01/2024 19:34	35° 19.790'	021° 40.571'	3609
24	M197_24-6	TVMUC	29/01/2024 19:54	35° 19.787'	021° 40.570'	3605
24	M197_24-6	TVMUC	29/01/2024 20:09	35° 19.793'	021° 40.563'	3604
24	M197_24-7	WP2	29/01/2024 20:19	35° 19.794'	021° 40.559'	3604
24	M197_24-7	WP2	29/01/2024 20:25	35° 19.798'	021° 40.558'	3604
24	M197_24-7	WP2	29/01/2024 20:33	35° 19.821'	021° 40.526'	3571
24	M197_24-8	WP3	29/01/2024 20:36	35° 19.822'	021° 40.523'	3603
24	M197_24-8	WP3	29/01/2024 20:52	35° 19.941'	021° 40.421'	3534
24	M197_24-8	WP3	29/01/2024 21:24	35° 20.101'	021° 40.290'	3456
24	M197_24-9	MSN	29/01/2024 21:28	35° 20.098'	021° 40.296'	3455
24	M197_24-9	MSN	29/01/2024 21:52	35° 20.188'	021° 40.230'	3468

24	M197_24-9	MSN	29/01/2024 22:18	35° 20.301'	021° 40.142'	3503
25	M197_25-1	CTD	30/01/2024 05:00	35° 55.597'	021° 26.727'	4107
25	M197_25-1	CTD	30/01/2024 06:24	35° 55.592'	021° 26.731'	4111
25	M197_25-1	CTD	30/01/2024 07:38	35° 55.595'	021° 26.733'	4109
25	M197_25-2	CTD-UC	30/01/2024 07:44	35° 55.594'	021° 26.733'	4109
25	M197_25-2	CTD-UC	30/01/2024 09:13	35° 55.595'	021° 26.732'	4110
25	M197_25-2	CTD-UC	30/01/2024 10:32	35° 55.590'	021° 26.734'	4107
25	M197_25-3	CTD	30/01/2024 10:35	35° 55.591'	021° 26.731'	4104
25	M197_25-3	CTD	30/01/2024 10:42	35° 55.590'	021° 26.732'	4103
25	M197_25-3	CTD	30/01/2024 10:49	35° 55.591'	021° 26.731'	4104
25	M197_25-4	ISC	30/01/2024 10:56	35° 55.590'	021° 26.732'	4104
25	M197_25-4	ISC	30/01/2024 13:21	35° 56.708'	021° 29.537'	3883
25	M197_25-4	ISC	30/01/2024 13:57	35° 56.845'	021° 29.963'	3834
25	M197_25-5	ISP	30/01/2024 14:45	35° 55.637'	021° 26.766'	4105
25	M197_25-5	ISP	30/01/2024 14:54	35° 55.620'	021° 26.758'	4106
25	M197_25-5	ISP	30/01/2024 15:05	35° 55.605'	021° 26.747'	4112
25	M197_25-5	ISP	30/01/2024 15:13	35° 55.595'	021° 26.738'	4108
25	M197_25-5	ISP	30/01/2024 15:18	35° 55.587'	021° 26.728'	4111
25	M197_25-5	ISP	30/01/2024 15:26	35° 55.589'	021° 26.731'	4109
25	M197_25-5	ISP	30/01/2024 15:29	35° 55.590'	021° 26.730'	4109
25	M197_25-5	ISP	30/01/2024 15:32	35° 55.589'	021° 26.732'	4110
25	M197_25-5	ISP	30/01/2024 15:36	35° 55.589'	021° 26.728'	4110
25	M197_25-5	ISP	30/01/2024 15:42	35° 55.588'	021° 26.732'	4110
25	M197_25-5	ISP	30/01/2024 15:42	35° 55.588'	021° 26.732'	4107
25	M197_25-5	ISP	30/01/2024 18:18	35° 55.592'	021° 26.730'	4108
25	M197_25-5	ISP	30/01/2024 18:19	35° 55.591'	021° 26.729'	4106
25	M197_25-5	ISP	30/01/2024 18:23	35° 55.590'	021° 26.726'	4107
25	M197_25-5	ISP	30/01/2024 18:25	35° 55.591'	021° 26.732'	4108
25	M197_25-5	ISP	30/01/2024 18:28	35° 55.590'	021° 26.730'	4108
25	M197_25-5	ISP	30/01/2024 18:35	35° 55.590'	021° 26.732'	4108
25	M197_25-5	ISP	30/01/2024 18:39	35° 55.590'	021° 26.729'	4108

25	M197_25-5	ISP	30/01/2024 18:47	35° 55.589'	021° 26.733'	4108
25	M197_25-5	ISP	30/01/2024 18:57	35° 55.592'	021° 26.728'	4110
25	M197_25-5	ISP	30/01/2024 19:00	35° 55.590'	021° 26.730'	4107
25	M197_25-6	TVMUC	30/01/2024 19:06	35° 55.591'	021° 26.729'	4108
25	M197_25-6	TVMUC	30/01/2024 20:00	35° 55.591'	021° 26.728'	4107
25	M197_25-6	TVMUC	30/01/2024 20:42	35° 55.591'	021° 26.729'	4108
25	M197_25-7	WP2	30/01/2024 20:49	35° 55.592'	021° 26.729'	4108
25	M197_25-7	WP2	30/01/2024 20:55	35° 55.589'	021° 26.728'	4110
25	M197_25-7	WP2	30/01/2024 21:03	35° 55.592'	021° 26.728'	4110
25	M197_25-8	WP3	30/01/2024 21:06	35° 55.590'	021° 26.729'	4109
25	M197_25-8	WP3	30/01/2024 21:18	35° 55.590'	021° 26.728'	4107
25	M197_25-8	WP3	30/01/2024 21:32	35° 55.591'	021° 26.728'	4115
25	M197_25-9	MSN	30/01/2024 21:46	35° 55.589'	021° 26.728'	4108
25	M197_25-9	MSN	30/01/2024 22:11	35° 55.591'	021° 26.729'	4108
25	M197_25-9	MSN	30/01/2024 22:36	35° 55.592'	021° 26.725'	4108
25	M197_25-10	ISC	30/01/2024 22:41	35° 55.592'	021° 26.729'	4110
25	M197_25-10	ISC	31/01/2024 00:59	35° 58.012'	021° 26.982'	3776
25	M197_25-10	ISC	31/01/2024 01:32	35° 58.202'	021° 27.036'	3711
26	M197_26-1	CTD	31/01/2024 06:49	36° 33.707'	021° 06.402'	5111
26	M197_26-1	CTD	31/01/2024 07:11	36° 33.708'	021° 06.400'	5111
26	M197_26-1	CTD	31/01/2024 07:26	36° 33.710'	021° 06.398'	5107
26	M197_26-1	CTD	31/01/2024 07:36	36° 33.709'	021° 06.403'	5107
26	M197_26-1	CTD	31/01/2024 09:13	36° 33.709'	021° 06.401'	5111
26	M197_26-1	CTD	31/01/2024 10:41	36° 33.710'	021° 06.399'	5105
26	M197_26-2	CTD-UC	31/01/2024 11:00	36° 33.710'	021° 06.400'	5107
26	M197_26-2	CTD-UC	31/01/2024 12:48	36° 33.711'	021° 06.400'	5106
26	M197_26-2	CTD-UC	31/01/2024 14:25	36° 33.710'	021° 06.399'	5108
26	M197_26-3	CTD	31/01/2024 14:29	36° 33.710'	021° 06.399'	5108
26	M197_26-3	CTD	31/01/2024 14:37	36° 33.710'	021° 06.400'	5109
26	M197_26-3	CTD	31/01/2024 14:44	36° 33.710'	021° 06.399'	5105
26	M197_26-4	ISP	31/01/2024 15:47	36° 33.710'	021° 06.399'	5108

26	M197_26-4	ISP	31/01/2024 15:53	36° 33.711'	021° 06.399'	5105
26	M197_26-4	ISP	31/01/2024 16:01	36° 33.710'	021° 06.398'	5107
26	M197_26-4	ISP	31/01/2024 16:09	36° 33.711'	021° 06.399'	5106
26	M197_26-4	ISP	31/01/2024 16:13	36° 33.710'	021° 06.398'	5112
26	M197_26-4	ISP	31/01/2024 16:16	36° 33.710'	021° 06.400'	5108
26	M197_26-4	ISP	31/01/2024 16:19	36° 33.710'	021° 06.399'	5105
26	M197_26-4	ISP	31/01/2024 16:21	36° 33.710'	021° 06.398'	5109
26	M197_26-4	ISP	31/01/2024 16:23	36° 33.710'	021° 06.399'	5106
26	M197_26-4	ISP	31/01/2024 16:27	36° 33.711'	021° 06.398'	5106
26	M197_26-4	ISP	31/01/2024 16:28	36° 33.710'	021° 06.399'	5109
26	M197_26-4	ISP	31/01/2024 19:14	36° 33.712'	021° 06.399'	5109
26	M197_26-4	ISP	31/01/2024 19:18	36° 33.712'	021° 06.398'	5105
26	M197_26-4	ISP	31/01/2024 19:20	36° 33.712'	021° 06.401'	5107
26	M197_26-4	ISP	31/01/2024 19:22	36° 33.712'	021° 06.397'	5111
26	M197_26-4	ISP	31/01/2024 19:24	36° 33.712'	021° 06.396'	5109
26	M197_26-4	ISP	31/01/2024 19:26	36° 33.712'	021° 06.401'	5107
26	M197_26-4	ISP	31/01/2024 19:31	36° 33.713'	021° 06.398'	5109
26	M197_26-4	ISP	31/01/2024 19:38	36° 33.713'	021° 06.398'	5107
26	M197_26-4	ISP	31/01/2024 19:45	36° 33.713'	021° 06.399'	5109
26	M197_26-4	ISP	31/01/2024 19:47	36° 33.712'	021° 06.399'	5108
26	M197_26-5	TVMUC	31/01/2024 19:53	36° 33.712'	021° 06.399'	5108
26	M197_26-5	TVMUC	31/01/2024 21:40	36° 33.708'	021° 06.403'	5111
26	M197_26-5	TVMUC	31/01/2024 23:16	36° 33.710'	021° 06.400'	5106
26	M197_26-6	WP2	31/01/2024 23:26	36° 33.711'	021° 06.402'	5108
26	M197_26-6	WP2	31/01/2024 23:34	36° 33.710'	021° 06.401'	5104
26	M197_26-6	WP2	31/01/2024 23:43	36° 33.710'	021° 06.402'	5106
26	M197_26-7	WP3	31/01/2024 23:46	36° 33.709'	021° 06.402'	5108
26	M197_26-7	WP3	31/01/2024 23:55	36° 33.710'	021° 06.401'	5106
26	M197_26-7	WP3	01/02/2024 00:04	36° 33.710'	021° 06.403'	5106
26	M197_26-8	MSN	01/02/2024 00:08	36° 33.709'	021° 06.403'	5105
26	M197_26-8	MSN	01/02/2024 00:35	36° 33.710'	021° 06.403'	5104

26	M197_26-8	MSN	01/02/2024 01:03	36° 33.710'	021° 06.403'	5107
27	M197_27-1	CTD	01/02/2024 05:24	36° 37.705'	020° 16.059'	3442
27	M197_27-1	CTD	01/02/2024 06:35	36° 37.693'	020° 16.078'	3441
27	M197_27-1	CTD	01/02/2024 07:38	36° 37.691'	020° 16.077'	3442
27	M197_27-2	CTD-UC	01/02/2024 07:42	36° 37.692'	020° 16.079'	3445
27	M197_27-2	CTD-UC	01/02/2024 08:56	36° 37.692'	020° 16.079'	3444
27	M197_27-2	CTD-UC	01/02/2024 10:00	36° 37.692'	020° 16.078'	3445
27	M197_27-3	CTD	01/02/2024 10:04	36° 37.692'	020° 16.079'	3445
27	M197_27-3	CTD	01/02/2024 10:10	36° 37.692'	020° 16.079'	3443
27	M197_27-3	CTD	01/02/2024 10:26	36° 37.692'	020° 16.079'	3444
27	M197_27-4	ISC	01/02/2024 10:25	36° 37.692'	020° 16.078'	3445
27	M197_27-4	ISC	01/02/2024 12:46	36° 39.269'	020° 17.480'	3231
27	M197_27-4	ISC	01/02/2024 13:21	36° 39.408'	020° 17.603'	3288
27	M197_27-5	ISP	01/02/2024 13:55	36° 37.680'	020° 16.091'	3444
27	M197_27-5	ISP	01/02/2024 14:06	36° 37.688'	020° 16.075'	3449
27	M197_27-5	ISP	01/02/2024 14:14	36° 37.689'	020° 16.075'	3450
27	M197_27-5	ISP	01/02/2024 14:19	36° 37.688'	020° 16.075'	3444
27	M197_27-5	ISP	01/02/2024 14:24	36° 37.688'	020° 16.074'	3447
27	M197_27-5	ISP	01/02/2024 14:30	36° 37.688'	020° 16.075'	3443
27	M197_27-5	ISP	01/02/2024 14:33	36° 37.688'	020° 16.074'	3445
27	M197_27-5	ISP	01/02/2024 14:37	36° 37.688'	020° 16.075'	3453
27	M197_27-5	ISP	01/02/2024 14:41	36° 37.689'	020° 16.074'	3444
27	M197_27-5	ISP	01/02/2024 14:44	36° 37.688'	020° 16.075'	3443
27	M197_27-5	ISP	01/02/2024 14:45	36° 37.689'	020° 16.074'	3444
27	M197_27-5	ISP	01/02/2024 17:27	36° 37.690'	020° 16.071'	3444
27	M197_27-5	ISP	01/02/2024 17:29	36° 37.690'	020° 16.071'	3443
27	M197_27-5	ISP	01/02/2024 17:31	36° 37.690'	020° 16.071'	3445
27	M197_27-5	ISP	01/02/2024 17:34	36° 37.690'	020° 16.070'	3445
27	M197_27-5	ISP	01/02/2024 17:37	36° 37.690'	020° 16.072'	3444
27	M197_27-5	ISP	01/02/2024 17:44	36° 37.690'	020° 16.071'	3441
27	M197_27-5	ISP	01/02/2024 17:50	36° 37.690'	020° 16.072'	3446

27	M197_27-5	ISP	01/02/2024 17:55	36° 37.690'	020° 16.071'	3442
27	M197_27-5	ISP	01/02/2024 18:06	36° 37.690'	020° 16.071'	3441
27	M197_27-5	ISP	01/02/2024 18:09	36° 37.690'	020° 16.071'	3691
27	M197_27-6	TVMUC	01/02/2024 18:16	36° 37.690'	020° 16.071'	3444
27	M197_27-6	TVMUC	01/02/2024 19:22	36° 37.690'	020° 16.071'	3443
27	M197_27-6	TVMUC	01/02/2024 20:23	36° 37.690'	020° 16.070'	3446
27	M197_27-7	WP2	01/02/2024 20:29	36° 37.690'	020° 16.068'	3446
27	M197_27-7	WP2	01/02/2024 20:36	36° 37.690'	020° 16.069'	3442
27	M197_27-7	WP2	01/02/2024 20:44	36° 37.690'	020° 16.069'	3445
27	M197_27-8	WP3	01/02/2024 20:46	36° 37.690'	020° 16.069'	3446
27	M197_27-8	WP3	01/02/2024 21:02	36° 37.686'	020° 16.060'	3445
27	M197_27-8	WP3	01/02/2024 21:33	36° 37.686'	020° 16.060'	3439
27	M197_27-9	MSN	01/02/2024 21:38	36° 37.686'	020° 16.061'	3447
27	M197_27-9	MSN	01/02/2024 22:02	36° 37.686'	020° 16.060'	3445
27	M197_27-9	MSN	01/02/2024 22:28	36° 37.686'	020° 16.061'	3445
27	M197_27-10	ISC	01/02/2024 22:34	36° 37.687'	020° 16.063'	3445
27	M197_27-10	ISC	02/02/2024 00:47	36° 39.998'	020° 14.770'	3042
27	M197_27-10	ISC	02/02/2024 01:19	36° 40.189'	020° 14.662'	3012
28	M197_28-1	CTD	02/02/2024 06:00	37° 16.671'	020° 11.846'	3464
28	M197_28-1	CTD	02/02/2024 07:04	37° 16.669'	020° 11.844'	3461
28	M197_28-1	CTD	02/02/2024 08:09	37° 16.669'	020° 11.845'	3466
28	M197_28-2	CTD-UC	02/02/2024 08:13	37° 16.670'	020° 11.846'	3466
28	M197_28-2	CTD-UC	02/02/2024 09:29	37° 16.670'	020° 11.845'	3464
28	M197_28-2	CTD-UC	02/02/2024 10:35	37° 16.670'	020° 11.845'	3465
28	M197_28-3	CTD	02/02/2024 10:39	37° 16.669'	020° 11.847'	3466
28	M197_28-3	CTD	02/02/2024 10:45	37° 16.669'	020° 11.845'	3465
28	M197_28-3	CTD	02/02/2024 10:52	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 11:56	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 12:08	37° 16.669'	020° 11.845'	3464
28	M197_28-4	ISP	02/02/2024 12:15	37° 16.670'	020° 11.846'	3462
28	M197_28-4	ISP	02/02/2024 12:21	37° 16.669'	020° 11.845'	3464

28	M197_28-4	ISP	02/02/2024 12:25	37° 16.669'	020° 11.846'	3465
28	M197_28-4	ISP	02/02/2024 12:28	37° 16.669'	020° 11.845'	3462
28	M197_28-4	ISP	02/02/2024 12:32	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 12:35	37° 16.669'	020° 11.846'	3463
28	M197_28-4	ISP	02/02/2024 12:40	37° 16.670'	020° 11.846'	3465
28	M197_28-4	ISP	02/02/2024 12:43	37° 16.670'	020° 11.846'	3463
28	M197_28-4	ISP	02/02/2024 12:44	37° 16.670'	020° 11.847'	3464
28	M197_28-4	ISP	02/02/2024 15:31	37° 16.669'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 15:34	37° 16.670'	020° 11.847'	3464
28	M197_28-4	ISP	02/02/2024 15:36	37° 16.670'	020° 11.845'	3462
28	M197_28-4	ISP	02/02/2024 15:37	37° 16.669'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 15:39	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 15:42	37° 16.669'	020° 11.845'	3465
28	M197_28-4	ISP	02/02/2024 15:46	37° 16.670'	020° 11.847'	3464
28	M197_28-4	ISP	02/02/2024 15:53	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 16:00	37° 16.670'	020° 11.846'	3464
28	M197_28-4	ISP	02/02/2024 16:02	37° 16.670'	020° 11.845'	3462
28	M197_28-5	TVMUC	02/02/2024 16:12	37° 16.670'	020° 11.846'	3466
28	M197_28-5	TVMUC	02/02/2024 17:17	37° 16.669'	020° 11.845'	3463
28	M197_28-5	TVMUC	02/02/2024 18:18	37° 16.670'	020° 11.846'	3463
28	M197_28-6	WP2	02/02/2024 18:27	37° 16.670'	020° 11.846'	3464
28	M197_28-6	WP2	02/02/2024 18:33	37° 16.670'	020° 11.846'	3462
28	M197_28-6	WP2	02/02/2024 18:41	37° 16.669'	020° 11.846'	3464
28	M197_28-7	WP3	02/02/2024 18:42	37° 16.669'	020° 11.846'	3463
28	M197_28-7	WP3	02/02/2024 18:58	37° 16.669'	020° 11.846'	3465
28	M197_28-7	WP3	02/02/2024 19:30	37° 16.669'	020° 11.847'	3462
28	M197_28-8	MSN	02/02/2024 19:34	37° 16.670'	020° 11.846'	3464
28	M197_28-8	MSN	02/02/2024 19:59	37° 16.669'	020° 11.846'	3465
28	M197_28-8	MSN	02/02/2024 20:24	37° 16.670'	020° 11.847'	3463
29	M197_29-1	CTD	03/02/2024 04:56	37° 32.697'	019° 23.640'	3189
29	M197_29-1	CTD	03/02/2024 06:03	37° 32.697'	019° 23.636'	3188

29	M197_29-1	CTD	03/02/2024 07:01	37° 32.697'	019° 23.636'	3189
29	M197_29-2	TVMUC	03/02/2024 07:09	37° 32.697'	019° 23.636'	3188
29	M197_29-2	TVMUC	03/02/2024 08:12	37° 32.697'	019° 23.637'	3189
29	M197_29-2	TVMUC	03/02/2024 09:08	37° 32.697'	019° 23.637'	3188
29	M197_29-3	CTD-UC	03/02/2024 09:26	33.063'	23.555'	3161
29	M197_29-3	CTD-UC	03/02/2024 10:37	33.063'	23.555'	3162
29	M197_29-3	CTD-UC	03/02/2024 11:40	33.038'	23.561'	3153
29	M197_29-4	CTD	03/02/2024 11:43	33.044'	23.560'	3159
29	M197_29-4	CTD	03/02/2024 11:49	33.049'	23.559'	3154
29	M197_29-4	CTD	03/02/2024 11:56	33.023'	23.564'	3165
29	M197_29-5	ISC	03/02/2024 12:59	31.778'	23.846'	3204
29	M197_29-5	ISC	03/02/2024 13:21	31.993'	23.799'	3153
29	M197_29-5	ISC	03/02/2024 16:02	33.277'	019° 23.511'	3262
29	M197_29-6	ISP	03/02/2024 16:20	33.062'	019° 23.564'	3198
29	M197_29-6	ISP	03/02/2024 16:26	33.062'	019° 23.565'	3202
29	M197_29-6	ISP	03/02/2024 16:38	33.062'	019° 23.564'	3204
29	M197_29-6	ISP	03/02/2024 16:46	33.061'	019° 23.563'	3204
29	M197_29-6	ISP	03/02/2024 16:51	33.061'	019° 23.564'	3201
29	M197_29-6	ISP	03/02/2024 16:59	33.062'	019° 23.565'	3200
29	M197_29-6	ISP	03/02/2024 17:03	33.061'	019° 23.564'	3200
29	M197_29-6	ISP	03/02/2024 17:07	33.062'	019° 23.565'	3204
29	M197_29-6	ISP	03/02/2024 17:10	33.062'	019° 23.565'	3203
29	M197_29-6	ISP	03/02/2024 17:13	33.062'	019° 23.564'	3207
29	M197_29-6	ISP	03/02/2024 17:15	33.062'	019° 23.564'	3201
29	M197_29-6	ISP	03/02/2024 19:51	33.061'	019° 23.566'	3190
29	M197_29-6	ISP	03/02/2024 19:53	33.062'	019° 23.565'	3207
29	M197_29-6	ISP	03/02/2024 19:54	33.061'	019° 23.566'	3205
29	M197_29-6	ISP	03/02/2024 19:59	33.061'	019° 23.566'	3191
29	M197_29-6	ISP	03/02/2024 20:01	33.061'	019° 23.566'	3190
29	M197_29-6	ISP	03/02/2024 20:09	33.061'	019° 23.566'	3190
29	M197_29-6	ISP	03/02/2024 20:13	33.061'	019° 23.566'	3210

29	M197_29-6	ISP	03/02/2024 20:21	37° 33.061'	019° 23.567'	3205
29	M197_29-6	ISP	03/02/2024 20:32	37° 33.061'	019° 23.566'	3191
29	M197_29-6	ISP	03/02/2024 20:35	37° 33.061'	019° 23.565'	3186
29	M197_29-7	WP2	03/02/2024 20:43	37° 33.061'	019° 23.566'	3205
29	M197_29-7	WP2	03/02/2024 20:49	37° 33.061'	019° 23.566'	3205
29	M197_29-7	WP2	03/02/2024 20:57	37° 33.061'	019° 23.565'	3190
29	M197_29-8	WP3	03/02/2024 21:00	37° 33.061'	019° 23.567'	3195
29	M197_29-8	WP3	03/02/2024 21:07	37° 33.062'	019° 23.568'	3197
29	M197_29-8	WP3	03/02/2024 21:15	37° 33.061'	019° 23.567'	3196
29	M197_29-9	MSN	03/02/2024 21:21	37° 33.061'	019° 23.567'	3194
29	M197_29-9	MSN	03/02/2024 21:45	37° 33.061'	019° 23.566'	3198
29	M197_29-9	MSN	03/02/2024 22:11	37° 33.061'	019° 23.566'	3196
29	M197_29-10	ISC	03/02/2024 22:17	37° 33.061'	019° 23.566'	3205
29	M197_29-10	ISC	04/02/2024 00:40	37° 34.429'	019° 24.104'	3182
29	M197_29-10	ISC	04/02/2024 01:14	37° 34.561'	019° 24.143'	3164
30	M197_30-1	CTD	04/02/2024 05:57	37° 29.827'	018° 43.746'	3307
30	M197_30-1	CTD	04/02/2024 06:16	37° 29.820'	018° 43.737'	3304
30	M197_30-1	CTD	04/02/2024 06:34	37° 29.820'	018° 43.737'	3304
30	M197_30-2	CTD-UC	04/02/2024 06:40	37° 29.820'	018° 43.738'	3305
30	M197_30-2	CTD-UC	04/02/2024 06:56	37° 29.820'	018° 43.738'	3294
30	M197_30-2	CTD-UC	04/02/2024 07:14	37° 29.819'	018° 43.737'	3306
30	M197_30-3	WP2	04/02/2024 17:37	37° 29.826'	018° 43.732'	3302
30	M197_30-3	WP2	04/02/2024 17:43	37° 29.826'	018° 43.733'	3303
30	M197_30-3	WP2	04/02/2024 17:51	37° 29.825'	018° 43.733'	3310
30	M197_30-4	MSN	04/02/2024 17:54	37° 29.826'	018° 43.734'	3310
30	M197_30-4	MSN	04/02/2024 18:24	37° 29.825'	018° 43.732'	3305
30	M197_30-4	MSN	04/02/2024 18:50	37° 29.825'	018° 43.733'	3309