ALMA Observing Activity from 2021-12-27T17:59:00 to 2022-01-03T18:00:00
QA0 pass executions

2022-01-03

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:41:43	13:03:59	2021.1.00783.S	NGC4945_a_06_TP	The Molecular Wind of NGC4945	Bolatto	NA	Total Power	6
10:55:40	11:50:44	2021.1.00435.S	Field_2_a_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
10:01:59	11:19:51	2021.1.01616.L	KUG_1140_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
09:35:15	10:31:58	2021.1.00435.S	Field_3_a_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
08:42:00	10:01:54	2021.1.01616.L	KUG1140+_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
08:38:18	09:33:45	2021.1.00435.S	Field_2_a_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
07:30:27	08:38:15	2021.1.00280.L	vuds_cos_a_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
07:12:10	08:41:56	2021.1.01295.S	IC_2560_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
06:14:46	07:30:23	2021.1.00280.L	vuds_cos_b_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
05:42:34	07:12:05	2021.1.01295.S	NGC_3081_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
05:15:41	06:20:44	2019.2.00044.S	30_Dorad_b_06_TP	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	Total Power	6
05:10:32	06:14:42	2021.1.00219.S	TNJ0924-_a_07_TM1	Unveiling the nature of a huge cold gas reservoir ~18 kpc away from the powerful radio galaxy at z = 5.2	Lee	EA	12-m	7
04:27:11	05:09:23	2019.1.00393.S	HL_Tau_b_07_TM1	Physical Conditions of the Young HL Tau disk	Zhang	NA	12-m	7
04:11:55	05:15:37	2021.1.00490.S	N79_E_ot_a_06_TP	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	Total Power	6
04:10:24	05:21:54	2021.1.00367.S	30_Dorad_m_06_7M	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	7-m	6
03:23:34	04:27:07	2021.1.01257.S	J0330-25_a_07_TM1	Toward a Spatially-resolved Molecular Kennicutt-Schmidt Law in High-z Cluster Galaxies with ALMA	Noble	NA	12-m	7
03:15:22	04:10:20	2021.1.00490.S	N79_E_ot_a_06_7M	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	7-m	6
03:06:20	04:11:51	2019.2.00044.S	30_Dorad_b_06_TP	ACA Mapping of the Largest Supergiant HII Region in the Nearby Universe: 30 Doradus	Bolatto	NA	Total Power	6
02:57:11	03:22:30	2021.1.00844.S	HOPS_358_a_07_TM2	An ALMA/JCMT Study of the Time-Variable Class 0 Protostar HOPS 358 and Its (Warped?) Protostellar Disk	Sheehan	NA	12-m	7
02:51:30	03:15:18	2021.1.00927.S	Betelgeu_d_07_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	7
02:00:08	02:51:26	2021.1.00490.S	N44_S_a_06_7M	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	7-m	6
01:34:07	02:40:55	2021.1.00536.S	L1527_a_06_TM1	Role of ambipolar diffusion in disk formation around protostars	Yen	EA	12-m	6
01:08:49	02:00:04	2021.1.00490.S	N44_N_a_06_7M	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	7-m	6

00:22:19	01:29:08	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
00:00:56	01:08:51	2021.1.01087.S	L4_a_03_TM1	Mapping the extended environment of a massive z=4 protocluster candidate discovered in the 2500 deg^2 SPT survey.	Rotermund	NA	12-m	3

2022-01-02

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:20:48	00:52:31	2021.1.00999.S	M33_cf_06_7M	A Complete Molecular Gas Map of M33 with the ACA	Koch	NA	7-m	6
23:02:30	00:00:51	2021.1.00547.S	CANDELS_c_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
21:29:55	22:42:52	2021.1.00018.S	AR1635_a_03_TM1	Exploiting a snapshot survey of the 3,083 reddest Herschel sources to reveal distant protoclusters	Ivison	EU	12-m	3
20:45:29	21:28:45	2021.1.00658.T	GRB22010_a_03_TM1	Gamma-ray Burst Physics with ALMA: Direct Implications for the Explosions and Progenitors	Laskar	EU	12-m	3
19:54:02	20:37:22	2021.1.00658.T	GRB22010_a_03_TM1	Gamma-ray Burst Physics with ALMA: Direct Implications for the Explosions and Progenitors	Laskar	EU	12-m	3
19:13:58	19:52:58	2021.1.00393.S	SDSSJ235_a_03_TM1	How do nuclear outflows impact molecular gas reservoirs in high-redshift luminous quasars?	Temple	CL	12-m	3
16:41:46	18:06:11	2019.2.00252.S	rho_Oph_a_03_7M	Spectral variations of spinning dust emission in the Oph W PDR: the role of ions.	Vidal	CL	7-m	3
15:41:38	16:51:51	2021.1.00869.L	ad3a-253_a_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3
14:56:12	16:20:27	2021.1.01616.L	ESO137-0_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
14:37:34	15:40:37	2021.1.00869.L	ad3a-254_a_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3
13:09:21	14:23:08	2021.1.00869.L	ad3a-219_b_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3
12:42:03	14:04:27	2021.1.00172.L	Sgr_A_st_ad_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
12:24:26	13:44:03	2021.1.01616.L	ESO137-0_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
12:15:25	12:58:43	2021.1.00099.S	SN2009gd_a_06_TM1	ALMA Carbon Monoxide Supernova (ACOS) survey: testing the single-star and binary models of type Ic supernovae	Michaowski	EU	12-m	6
11:20:25	12:15:22	2021.1.00435.S	Field_a_1_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
11:11:48	12:07:48	2021.1.01683.S	SDSS_J14_a_04_7M	The total molecular gas content of the most luminous QSO 2s at 0.4 < z < 0.8	Ramakrishnan	CL	7-m	4
10:24:48	11:54:39	2021.1.01195.S	M83_a_03_TP	Do "dense gas tracers" really trace dense gas?	Harada	EA	Total Power	3
10:01:21	11:05:16	2021.1.00219.S	TNJ0924-_a_07_TM1	Unveiling the nature of a huge cold gas reservoir ~18 kpc away from the powerful radio galaxy at z = 5.2	Lee	EA	12-m	7
09:44:47	11:02:55	2021.1.01616.L	GMP4156_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
09:02:28	10:24:44	2021.1.00783.S	NGC4945_a_06_TP	The Molecular Wind of NGC4945	Bolatto	NA	Total Power	6
08:52:21	09:47:35	2021.1.00435.S	Field_a_1_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
08:25:44	09:44:42	2021.1.01616.L	UGC_0669_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
07:43:58	08:46:16	2021.1.00219.S	TNJ0924-_a_07_TM1	Unveiling the nature of a huge cold gas reservoir ~18 kpc away from the powerful radio galaxy at z = 5.2	Lee	EA	12-m	7
07:28:11	08:43:33	2021.1.00199.S	NGC3941_a_03_TP	Systematically Measuring CO	Wu	EA	Total Power	3

				Emission of Double-Barred Galaxies				
06:58:40	08:25:39	2021.1.00740.S	NGC2903_a_03_7M	Extragalactic Cloud Scale Observations of High Critical Density Tracers - Bridging the Gap to the Milky Way	Barnes	EU	7-m	3
06:27:59	07:28:07	2021.1.00199.S	NGC3384_a_03_TP	Systematically Measuring CO Emission of Double-Barred Galaxies	Wu	EA	Total Power	3
06:27:34	07:35:39	2021.1.00913.S	W0831+01_a_07_TM1	Are Hot Dust Obscured Galaxies at the Center of Multiple Mergers?	Assef	CL	12-m	7
05:29:26	06:58:36	2021.1.01295.S	IC_2560_a_06_7M	Chasing molecular outflows in local Seyferts with the deepest ACA CO observations	Venturi	CL	7-m	6
05:08:07	06:18:44	2021.1.00247.S	z6.16.2_a_05_TM1	Golden Reference for Metallicity Measurements at z=6-7 by ALMA+JWST	Fujimoto	EU	12-m	5
04:40:18	05:43:16	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
04:06:39	04:49:07	2021.1.00099.S	SN1997B_a_06_TM1	ALMA Carbon Monoxide Supernova (ACOS) survey: testing the single-star and binary models of type Ic supernovae	Michaowski	EU	12-m	6
02:56:26	04:06:00	2021.1.00575.S	IRAS_041_a_06_TM1	IRAS 04166 and the origin of the EHV component in outflows	Tafalla	EU	12-m	6
02:40:46	04:01:31	2021.1.01099.S	TMC1_b_03_7M	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	7-m	3
01:57:39	02:56:22	2021.1.00547.S	CANDELS_b_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
01:00:29	02:04:55	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
01:00:06	02:28:00	2019.2.00167.S	L1448-C_a_04_7M	Grain growth in the youngest protostellar envelopes: the pristine properties of star and planet-forming material	Galametz	EU	7-m	4
00:35:16	01:43:16	2021.1.01087.S	L4_a_03_TM1	Mapping the extended environment of a massive z=4 protocluster candidate discovered in the 2500 deg^2 SPT survey.	Rotermund	NA	12-m	3

2022-01-01

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:57:20	01:00:20	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
23:22:32	00:21:02	2021.1.00547.S	CANDELS_b_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
18:50:16	20:14:52	2021.1.01041.S	SS_433_w_a_04_7M	High-resolution radio continuum observations of the knots in W50 - A PeVatron accelerator driven by SS 433's jets	Tsuji	EA	7-m	4
17:09:08	18:31:12	2021.1.00172.L	Sgr_A_st_ad_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
15:50:35	17:01:39	2021.1.00869.L	ad3a-255_a_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3
15:30:50	17:01:42	2021.1.00172.L	Sgr_A_st_ad_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
14:44:00	15:26:42	2021.1.00799.S	G358.93_a_06_TM1	Characterizing the Decline of Massive Protostellar Outbursts	Brogan	NA	12-m	6
13:46:39	15:09:14	2021.1.00172.L	Sgr_A_st_ad_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
12:29:54	13:36:01	2021.1.00353.S	J1449_a_08_TM1	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CI] and the CO ladder	Harrington	EU	12-m	8
12:24:27	13:46:35	2021.1.00783.S	NGC4945_a_06_TP	The Molecular Wind of NGC4945	Bolatto	NA	Total Power	6
11:08:42	12:30:52	2021.1.01616.L	GMP4156_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
10:39:56	12:04:26	2021.1.01195.S	M83_a_03_TP	Do "dense gas tracers" really trace dense gas?	Harada	EA	Total Power	3
10:27:46	11:53:25	2021.1.00668.S	P183+05C_b_08_TM1	The golden ratio: OIII-to-CII ratio census in SFR-selected sample	Bakx	EA	12-m	8

09:17:17	10:39:49	2021.1.00783.S	NGC4945_a_06_TP	The Molecular Wind of NGC4945	Bolatto	NA	Total Power	6
08:33:12	09:48:29	2021.1.00280.L	vuds_cos_b_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
08:13:01	09:17:13	2021.1.00199.S	NGC3384_a_03_TP	Systematically Measuring CO Emission of Double-Barred Galaxies	Wu	EA	Total Power	3
07:51:15	09:13:48	2021.1.00740.S	NGC2903_a_03_7M	Extragalactic Cloud Scale Observations of High Critical Density Tracers - Bridging the Gap to the Milky Way	Barnes	EU	7-m	3
07:18:57	08:33:08	2021.1.00280.L	DEIMOS_C_c_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
06:14:20	07:35:06	2021.1.00199.S	NGC2859_a_03_TP	Systematically Measuring CO Emission of Double-Barred Galaxies	Wu	EA	Total Power	3
05:47:19	07:02:13	2021.1.00280.L	DEIMOS_C_c_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
05:37:51	06:56:07	2021.1.01047.S	LDN1589-_e_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR). ACA view of LDN1589	Mauco	CL	7-m	6
05:10:26	06:14:16	2021.1.00490.S	N79_E_ot_a_06_TP	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	Total Power	6
04:45:54	05:26:23	2019.1.00458.S	HOPS_56_a_06_TM2	What is Carving the Gaps in Young, Embedded Disks?	Sheehan	NA	12-m	6
04:19:26	05:37:47	2021.1.01047.S	LDN1589-_b_06_7M	Formation of VLM stars and BD in Lambda Orionis Star Forming Region (LOSFR). ACA view of LDN1589	Mauco	CL	7-m	6
03:58:31	05:02:18	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
03:47:44	04:45:52	2021.1.00547.S	CANDELS_c_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
02:58:44	04:19:21	2021.1.01099.S	TMC1_b_03_7M	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	7-m	3
02:50:38	03:57:25	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
02:49:17	03:47:39	2021.1.00547.S	CANDELS_b_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
00:50:16	01:55:55	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
00:49:09	01:57:52	2021.1.01087.S	L4_a_03_TM1	Mapping the extended environment of a massive z=4 protocluster candidate discovered in the 2500 deg^2 SPT survey.	Rotermund	NA	12-m	3

2021-12-31

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:34:51	00:33:11	2021.1.00547.S	CANDELS_b_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
20:11:36	20:49:19	2021.1.00548.S	SgrC_a_03_TP	Tomography of the peculiar Sgr C cloud: a higher density threshold for star formation in a highly turbulent environment?	Lu	EA	Total Power	3
19:21:37	20:38:13	2019.2.00110.S	NGC_6822_a_03_7M	An unbiased census of giant molecular clouds in the low-metal dwarf galaxy NGC 6822	Kohno	EA	7-m	3
18:55:26	20:10:23	2021.1.00172.L	Sgr_A_st_ak_03_TP	ACES: The ALMA CMZ Exploration Survey	Longmore	EA EU NA	Total Power	3
11:19:10	12:14:10	2021.1.00435.S	Field_a_1_06_TM1	ASW2DF: Census of the Star-Formation Properties in a Protocluster at z=2.2	Koyama	EA	12-m	6
10:25:19	11:43:39	2021.1.01616.L	GMP4156_a_06_7M	ALMA JELLY - Survey of Nearby Jellyfish and Ram Pressure Stripped Galaxies	Jachym	EA EU NA	7-m	6
09:22:09	10:43:25	2021.1.00869.L	ad3a-186_a_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3

08:14:28	09:18:08	2021.1.01496.S	J112657._a_04_TM2	Trace the molecular gas reservoir in ULIRGs with co-existing extreme ionized outflows and vigorous starbursts	Chen	EA	12-m	4
07:31:57	08:48:34	2021.1.00199.S	NGC3384_a_03_7M	Systematically Measuring CO Emission of Double-Barred Galaxies	Wu	EA	7-m	3
07:03:27	08:14:25	2021.1.00740.S	NGC2903_a_03_TM1	Extragalactic Cloud Scale Observations of High Critical Density Tracers - Bridging the Gap to the Milky Way	Barnes	EU	12-m	3
06:08:57	07:31:39	2021.1.00740.S	NGC2903_a_03_7M	Extragalactic Cloud Scale Observations of High Critical Density Tracers - Bridging the Gap to the Milky Way	Barnes	EU	7-m	3
05:48:45	06:43:03	2021.1.01496.S	J091624._a_04_TM2	Trace the molecular gas reservoir in ULIRGs with co-existing extreme ionized outflows and vigorous starbursts	Chen	EA	12-m	4
04:43:14	06:08:52	2021.1.01099.S	TMC1_b_03_7M	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	7-m	3
04:39:36	05:43:14	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
04:28:46	05:30:35	2019.1.00458.S	HOPS_140_a_06_TM2	What is Carving the Gaps in Young, Embedded Disks?	Sheehan	NA	12-m	6
04:10:41	04:27:11	2021.1.00357.S	V883_Ori_a_06_TM1	Observations of CO2 snowline tracer HCO2+ towards young bursting stars	Notsu	EA	12-m	6
03:32:35	04:39:09	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
03:07:45	04:10:37	2019.1.00458.S	HOPS_140_a_06_TM2	What is Carving the Gaps in Young, Embedded Disks?	Sheehan	NA	12-m	6
02:53:59	04:06:36	2021.1.00927.S	Betelgeu_e_03_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	3
02:48:20	03:06:49	2021.1.00421.S	ALESS_12_a_06_TM1	The impact of accreting black-holes on the star-forming ISM	Calistro Rivera	EU	12-m	6
02:24:48	03:31:35	2021.1.01099.S	TMC1_a_03_TP	Revealing the Physical Properties of Fibers in the TMC-1 Filament	Nakamura	EA	Total Power	3
01:49:26	02:40:56	2019.2.00072.S	N79_W_a_06_7M	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	7-m	6
01:32:27	02:41:45	2021.1.00575.S	IRAS_041_a_06_TM1	IRAS 04166 and the origin of the EHV component in outflows	Tafalla	EU	12-m	6
00:08:24	00:52:47	2021.1.01320.S	P009-10_a_06_TM1	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6

2021-12-30

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:09:58	00:08:17	2021.1.00547.S	CANDELS_a_03_TM1	Wide ASPECS: Advancing Molecular Deep Fields to Large Areas	Boogaard	EU	12-m	3
21:15:32	22:42:28	2021.1.00018.S	AR231_a_03_TM1	Exploiting a snapshot survey of the 3,083 reddest Herschel sources to reveal distant protoclusters	Ivison	EU	12-m	3
20:38:25	21:13:42	2021.1.01233.S	SDSSJ220_a_04_TM1	Molecular gas properties of merging galaxies with dual luminous quasars	Tang	EA	12-m	4
19:21:45	20:27:31	2021.1.01320.S	P308-21_a_06_TM1	Opening an Era of CGM-scale Study of the Most Massive Halos at z>6 with ALMA	Silverman	EA	12-m	6
18:16:30	19:21:41	2021.1.00390.S	S68Nc_b_03_TM1	Identification of New Pre-BD Cores and Study of Mass Transfer to the Cores	Aso	EA	12-m	3
17:52:04	18:14:49	2021.1.00116.S	J1851+00_a_06_TM1	Clarifying CI distribution in molecular cloud by absorption observation toward compact quasars behind the Milky Way	Miyamoto	EA	12-m	6
15:11:47	16:22:54	2021.1.00869.L	ad3a-255_b_03_TM1	Bulge symmetry or not? The hidden dynamics of the Far Side	Sjouwerman	NA	12-m	3
11:36:24	13:04:25	2019.1.00493.S	J1552108_a_07_TM1	Direct Mass Measurements of Pre-Main Sequence Stars in Upper Sco	Sheehan	NA	12-m	7
10:02:17	11:16:34	2021.1.00280.L	DEIMOS_C_c_07_TM1	CRISTAL: a survey of gas, dust	Herrera-Camus	CL EA EU NA	12-m	7

				and stars on kiloparsec scales in star-forming galaxies at z~4-5				
09:01:18	09:37:14	2021.1.00353.S	J1138_a_08_TM1	Probing gas excitation variations in lensed starbursts at cosmic noon via sub-kpc imaging of [CI] and the CO ladder	Harrington	EU	12-m	8
07:14:20	08:30:03	2021.1.00280.L	vuds_cos_b_07_TM1	CRISTAL: a survey of gas, dust and stars on kiloparsec scales in star-forming galaxies at z~4-5	Herrera-Camus	CL EA EU NA	12-m	7
07:04:46	07:35:31	2021.1.00046.S	CW_Leo_d_06_7M	Exploring quick line and continuum variations in IRC+10216	He	CL	7-m	6
06:43:49	07:14:17	2021.1.00844.S	HOPS_358_a_07_TM2	An ALMA/JCMT Study of the Time-Variable Class 0 Protostar HOPS 358 and Its (Warped?) Protostellar Disk	Sheehan	NA	12-m	7
04:50:42	06:42:57	2021.1.00452.S	V883_Ori_a_07_TM1	First Detection of a Prebiotic Molecule in a Protoplanetary Disk	Schwarz	NA	12-m	7
02:46:48	03:18:57	2021.1.00927.S	Betelgeu_d_06_7M	The fall and rise of Betelgeuse: diving in its ejecta with ACA	Agliozzo	EU	7-m	6
01:53:10	02:46:44	2021.1.00490.S	N11_N_2_a_06_7M	Filament and high-mass star formation triggered by tidally-driven colliding HI flows in the LMC	Tsuge	EA	7-m	6