

ALMA Observing Activity from 2024-08-19T17:59:00 to 2024-08-26T18:00:00
QA0 pass executions

2024-08-24

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
11:09:57	12:25:17	2022.1.00554.S	IRAS4A_a_07_TM1	Determining the primary nitrogen reservoir by ammonia ice deuteration	Yamato	EA	12-m	7
11:04:12	11:54:55	2023.1.00536.S	LMCGMC_4_g_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
10:08:03	11:03:51	2023.1.00536.S	LMCGMC_2_h_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
09:32:06	10:47:58	2022.1.00554.S	IRAS4A_a_07_TM1	Determining the primary nitrogen reservoir by ammonia ice deuteration	Yamato	EA	12-m	7
09:09:25	10:07:42	2023.1.00536.S	LMCGMC_1_g_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
08:16:02	09:32:02	2022.1.00554.S	IRAS4A_a_07_TM1	Determining the primary nitrogen reservoir by ammonia ice deuteration	Yamato	EA	12-m	7
07:40:55	08:59:52	2023.1.01604.S	J021600._a_06_7M	MIGHTEE-CO: Adding molecular gas to the resolved neutral hydrogen across the past billion years	Ponomareva	EU	7-m	6
06:20:28	07:40:26	2023.1.01425.S	SMC_Bar_h_06_7M	Investigation of the molecular environment that caused fewer high-mass stars in the Small Magellanic Cloud	Chen	EU	7-m	6
05:35:17	06:42:08	2023.1.00177.S	HCG92_a_06_TM2	High-resolution Mapping of Cold Molecular Gas in the Turbulent IGM of Stephan's Quintet	Appleton	NA	12-m	6
04:59:44	06:20:12	2023.1.01425.S	SMC_Bar_v_06_7M	Investigation of the molecular environment that caused fewer high-mass stars in the Small Magellanic Cloud	Chen	EU	7-m	6
04:27:40	05:34:51	2023.1.00177.S	HCG92_a_06_TM2	High-resolution Mapping of Cold Molecular Gas in the Turbulent IGM of Stephan's Quintet	Appleton	NA	12-m	6
03:41:10	04:59:21	2023.1.01101.S	NGC7319_a_03_7M	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	7-m	3
02:54:18	04:24:54	2023.1.01460.S	PKS1934-_a_07_TM1	Quantifying the galaxy-scale impact of Morganti radio jets		EU	12-m	7
01:35:01	03:01:59	2023.1.00905.S	G334.341_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3

2024-08-23

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:57:02	01:08:23	2023.1.00525.S	IM_Lup_a_07_TM2	Direct measurement of planet-forming gas mass using line pressure broadening	Yoshida	EA	12-m	7
23:41:35	01:07:05	2023.1.00905.S	G336.358_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
23:40:04	00:54:10	2023.1.00905.S	G318.915_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
14:48:25	15:53:05	2023.1.00227.S	NGC2915_a_06_TM2	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
12:40:10	12:53:47	2023.1.01689.S	M0417-ID_a_06_TM2	Resolving dust continuum in intrinsically-faint H-dropout ALMA galaxies behind lensing clusters	Tsujita	EA	12-m	6
12:37:31	13:25:53	2023.1.00536.S	LMCGMC_0_d_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
11:47:46	12:31:39	2023.1.00444.S	Parenago_c_07_TM1	A Chemical Survey of Externally-irradiated Protoplanetary Disks in Orion	Munoz-Romero	NA	12-m	7
10:17:37	11:33:34	2022.1.00554.S	IRAS4A_a_07_TM1	Determining the primary nitrogen reservoir by ammonia ice deuteration	Yamato	EA	12-m	7
10:04:51	11:05:38	2023.1.01703.S	Jupiter_a_07_7M	Monitoring Giant Planet High-Altitude Jet Streams	Cosentino	NA	7-m	7
09:07:45	10:04:39	2023.1.00536.S	LMCGMC_1_i_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
07:11:52	08:32:22	2023.1.01425.S	SMC_Bar_v_06_7M	Investigation of the molecular environment that caused fewer high-mass stars in the Small Magellanic Cloud	Chen	EU	7-m	6

05:51:49	06:58:23	2023.1.00177.S	HCG92_a_06_TM2	High-resolution Mapping of Cold Molecular Gas in the Turbulent IGM of Stephan's Quintet	Appleton	NA	12-m	6
05:42:37	07:02:34	2023.1.01425.S	SMC_Bar_v_06_7M	Investigation of the molecular environment that caused fewer high-mass stars in the Small Magellanic Cloud	Chen	EU	7-m	6
04:43:56	05:51:04	2023.1.00177.S	HCG92_a_06_TM2	High-resolution Mapping of Cold Molecular Gas in the Turbulent IGM of Stephan's Quintet	Appleton	NA	12-m	6
04:15:28	05:39:27	2023.1.01576.S	N12A_b_06_7M	Oxygen enrichment in the Small Magellanic Cloud	Gong	EU	7-m	6
02:05:23	03:19:08	2023.1.01515.S	DHNb72_a_07_7M	Detailed observations of the magnetically intertwined Double Helix Nebula in the Galactic Center	Enokiya	EA	7-m	7

2024-08-21

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
10:22:46	11:22:04	2023.1.00950.S	N105-2A_a_06_TM1	Water deuteration in extragalactic hot cores at low metallicity	Sewilo	NA	12-m	6
10:18:21	11:25:23	2023.1.00322.S	HERBS55_a_05_7M	Water BEARS	Urquhart	EU	7-m	5
01:53:06	03:12:33	2023.1.00905.S	G337.705_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
01:28:58	02:40:58	2023.1.01150.S	G028.56_a_03_TM1	A Survey of Infall in the Very Early Stages of High-Mass Star Formation	Morii	EA	12-m	3

2024-08-20

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
14:53:20	15:41:17	2023.1.00536.S	LMCGMC_0_d_06_7M	The ACA ORdinary Cloud Study of the Large Magellanic Cloud	Rosolowsky	NA	7-m	6
14:20:50	15:33:27	2023.1.00227.S	NGC3109_a_06_TM1	Physics of low-metallicity molecular clouds with ALMA	Hunt	EU	12-m	6
13:56:02	14:52:55	2023.1.01527.S	1-N166_a_06_7M	A comprehensive molecular gas study in the CO Arc region in the Large Magellanic Cloud	Yamada	EA	7-m	6
13:37:49	14:17:21	2023.1.00196.S	zetGem_a_06_TM1	The circumstellar envelopes of Cepheids and their impact on the PL relation at the JWST and ELT era	Kaminski	EU	12-m	6
13:02:58	13:55:36	2023.1.00455.S	Cluster0_h_06_7M	How low-mass-star clusters disperse their natal clouds in the Orion A tail.	He	CL	7-m	6
12:00:01	13:15:44	2023.1.00391.S	GS-z8.22_a_05_TM1	Validating [CII]-SFR Relation in a z=8.22 Galaxy Group	Sun	NA	12-m	5
11:37:05	13:02:50	2023.1.00687.S	GMC104_n_a_03_7M	Resolved, Wide Field Maps of Dense Gas Tracers in LMC Clouds	Green	NA	7-m	3
10:41:55	11:54:37	2023.1.00572.S	2MASS_J0_b_06_TM1	Chasing streamers: Unveiling the connection between disk growth and infall channels in embedded protostars	Valdivia Mena	EU	12-m	6
09:56:00	11:20:12	2023.1.00687.S	GMC104_n_a_03_7M	Resolved, Wide Field Maps of Dense Gas Tracers in LMC Clouds	Green	NA	7-m	3
09:19:26	10:30:33	2023.1.00762.S	N76-E_a_06_TM1	Hunting for Wolf-Rayet Feedback on Metal-Poor Star-Forming Gas	Tarantino	NA	12-m	6
08:19:53	09:14:54	2023.1.00032.S	m33_d_03_7M	The First Cloud-Scale, Dense Gas Maps of the Nearest ALMA-Accessible Spiral Galaxy	Williams	EU	7-m	3
08:07:10	09:18:52	2023.1.00762.S	N76-E_a_06_TM1	Hunting for Wolf-Rayet Feedback on Metal-Poor Star-Forming Gas	Tarantino	NA	12-m	6
07:10:58	08:05:08	2023.1.00032.S	m33_f_03_7M	The First Cloud-Scale, Dense Gas Maps of the Nearest ALMA-Accessible Spiral Galaxy	Williams	EU	7-m	3
06:26:05	07:39:16	2023.1.00762.S	N76-N_a_06_TM1	Hunting for Wolf-Rayet Feedback on Metal-Poor Star-Forming Gas	Tarantino	NA	12-m	6
05:52:31	07:10:29	2023.1.01101.S	NGC7319_a_03_7M	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	7-m	3
04:33:50	05:52:03	2023.1.01101.S	NGC7319_a_03_7M	ACA CO(1-0) mapping of Stephan's Quintet	Maeda	EA	7-m	3
04:19:11	05:25:53	2023.1.00177.S	HCG92_a_06_TM2	High-resolution Mapping of Cold Molecular Gas in the Turbulent IGM of Stephan's Quintet	Appleton	NA	12-m	6
02:00:04	03:25:13	2023.1.00905.S	G338.851_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3

01:45:08	03:09:31	2023.1.00335.S	SgrB2_P0_a_06_TM1	What drives the mini starburst in Sgr B2?	Zhang	NA	12-m	6
00:33:53	01:59:17	2023.1.00905.S	G337.922_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
00:11:08	01:25:10	2023.1.00905.S	G318.915_a_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3

2024-08-19

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:07:50	00:33:22	2023.1.00905.S	G334.341_a_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
22:55:59	00:10:37	2023.1.00905.S	G323.449_b_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
22:48:53	00:20:54	2023.1.00335.S	SgrB2_P0_a_06_TM1	What drives the mini starburst in Sgr B2?	Zhang	NA	12-m	6
21:43:08	23:07:20	2023.1.00905.S	G320.778_a_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
21:42:19	22:48:44	2023.1.00833.S	NGC4038_a_06_TM1	GMC scale CO(2-1) observations in the tidal dwarf galaxies in Antennae system	Maeda	EA	12-m	6
21:39:23	22:55:29	2023.1.00905.S	G323.449_b_03_TP	HII Regions and Galactic Chemical Evolution	Balser	NA	Total Power	3
20:58:50	21:22:35	2022.1.01433.T	GRB_2408_e_03_TM1	Gamma-ray Burst Physics with ALMA:Laskar Direct Implications for the Explosions and Progenitors		EU	12-m	3
20:39:56	21:39:00	2023.1.00026.S	NGC4501_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6
19:40:19	20:39:40	2023.1.00026.S	NGC4501_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6
19:38:46	21:02:54	2023.1.00905.S	G328.825_b_03_7M	HII Regions and Galactic Chemical Evolution	Balser	NA	7-m	3
19:31:03	20:55:41	2023.1.00026.S	NGC4567_a_06_TM1	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	12-m	6
18:28:50	19:30:54	2023.1.00601.S	3C277.3_a_03_TM1	Probing molecular gas in the radiogalaxy Coma A, a unique local case of jet triggered star formation	Balmaverde	EU	12-m	3
18:23:52	19:22:53	2023.1.00026.S	NGC4501_a_06_TP	Virgo High-resolution CO(2-1) Survey: Sun Dissecting Galaxy Quenching with Molecular Cloud Scale "Micro-physics"		NA	Total Power	6