

**ALMA Observing Activity from 2021-05-31T17:59:00 to 2021-06-07T18:00:00**  
**QA0 pass executions**

**2021-06-04**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
20:44:36	21:47:11	2019.2.00062.S	Horsekne_a_06_TP	Unlocking the Potential of the Most Definitive Molecular Tracer of UV-Enhancement: I-C3H+	Lipnicky	NA	Total Power	6

**2021-06-05**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
01:45:25	03:09:45	2019.2.00014.S	Filament_a_07_TP	Line ratio mapping: recovering the Total Power in the northern filaments of Centaurus A	Salome	OTHER	Total Power	7
03:51:40	05:08:23	2019.1.01326.S	Position_b_06_TP	Localized Feedback Processes in the Candelaria Galactic CMZ		NA	Total Power	6
05:09:12	06:39:57	2019.1.01326.S	Position_d_06_TP	Localized Feedback Processes in the Candelaria Galactic CMZ		NA	Total Power	6
06:40:56	07:57:09	2019.1.01326.S	Position_d_06_TP	Localized Feedback Processes in the Candelaria Galactic CMZ		NA	Total Power	6
07:58:01	09:11:43	2019.1.01400.S	W28_m_06_TP	A Quest for the Formation Mechanism of Molecular Filaments	Sano	EA	Total Power	6
09:12:46	10:13:50	2018.A.00056.S	R_CrA_I_06_TP	Core mass function and formation mechanism of very low-mass stars	Tachihara	EA	Total Power	6
10:14:36	11:34:16	2019.2.00178.S	Jupiter_a_06_TP	Mapping Trace Gases in Jupiter's Atmosphere	Thelen	NA	Total Power	6
23:48:12	01:13:19	2019.1.00567.S	BHR_71_I_a_06_TM1	Directly measuring the progression of infall from the envelope to the disk-forming region of BHR 71	Yang	NA	12-m	6

**2021-06-06**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:36:08	04:02:59	2019.1.00195.L	776981_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
04:03:06	05:16:46	2019.1.00195.L	818184_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
05:16:55	06:49:44	2019.1.00195.L	126991_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
07:23:23	08:53:05	2019.1.00195.L	100132_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
10:59:46	12:03:26	2019.1.00853.S	BX610_a_08_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	8
12:10:39	12:34:45	2019.1.00853.S	BX610_a_08_TM1	High redshift star formation at ~500 pc: investigating gas and star formation laws in a main sequence galaxy at z~2	Brisbin	CL	12-m	8
20:16:48	21:41:46	2019.1.01216.S	J0910-04_b_06_TM1	ALMA Mapping of the Most Distant Galaxy Proto-Cluster Anchored by A Luminous Quasar at z=6.63	Yang	NA	12-m	6
21:41:53	22:51:05	2019.1.01587.S	J0923+02_a_07_TM1	The TRICEPS survey: Tracing Rotation with Ionized Carbon in Early Primeval Systems	Lelli	EU	12-m	7
23:07:40	00:30:38	2019.1.01587.S	J1000+02_a_07_TM1	The TRICEPS survey: Tracing Rotation with Ionized Carbon in Early Primeval Systems	Lelli	EU	12-m	7

**2021-06-07**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:45:50	02:13:46	2019.1.00195.L	776981_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
02:16:10	04:11:20	2019.1.01059.S	IRAS_162_a_07_TM1	Oph IRS 48: an Ideal Target for Differentiating Disk Polarization From Dust Scattering and Radiatively Aligned Grains	Yang	OTHER	12-m	7
04:11:26	05:55:36	2019.1.01059.S	IRAS_162_a_07_TM1	Oph IRS 48: an Ideal Target for Differentiating Disk Polarization From Dust Scattering and	Yang	OTHER	12-m	7

				Radiatively Aligned Grains				
06:06:07	07:37:29	2019.1.00195.L	100132_a_06_TM1	ALMAGAL: ALMA Evolutionary study of High Mass Protocluster Formation in the Galaxy	Molinari	EA EU NA	12-m	6
08:03:33	10:01:55	2019.1.00471.S	SPT2147-a_08_TM1	A Comprehensive View of Star Formation on 300pc Scales at z=4 from ALMA and JWST	Spilker	NA	12-m	8
11:51:31	12:13:16	2019.1.01197.S	PJ020941_a_06_TM1	Probing Gas, Dust, Stars, and Star Formation Activity down to 100-pc Scales using Strong Gravitational Lensing	Kamieneski	NA	12-m	6
12:16:50	13:33:08	2019.1.00661.S	Serenity_a_06_TM1	Detection of [CII] in Serenity-18	Feruglio	EU	12-m	6