

**ALMA Observing Activity from 2015-09-22T17:59:00 to 2015-09-29T18:00:00**  
**QA0 pass executions**

**2015-09-22**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
23:51:35	00:36:44	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6

**2015-09-23**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:25:23	01:45:54	2013.1.01242.S	Circumnu_a_06_TE	SiO Observations of the Circumnuclear Molecular Ring and Its Interior	Yusef-Zadeh	NA	12-m	6
00:42:04	01:25:37	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
01:29:46	02:14:48	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
02:20:30	03:05:31	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
03:10:53	03:44:31	2013.1.00070.S	AFGL_306_a_03_TE_c	A survey of carbon-rich circumstellar envelopes	Nyman	EU	12-m	3
03:59:18	05:16:08	2013.1.00916.S	SBS0335-_a_06_TE	Can star formation happen without cold molecular gas?	Cormier	EU	12-m	6
04:28:06	05:06:06	2013.1.01365.S	Uranus_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
05:22:08	06:07:27	2013.1.00546.S	Uranus_a_06_TP	The Explosive Orion OMC1 Outflow	Bally	NA	Total Power	6
05:23:27	06:42:14	2013.1.00916.S	SBS0335-_a_06_TE	Can star formation happen without cold molecular gas?	Cormier	EU	12-m	6
06:45:26	07:31:26	2013.1.00916.S	SBS0335-_a_06_TE	Can star formation happen without cold molecular gas?	Cormier	EU	12-m	6
07:36:27	08:51:35	2013.1.00786.S	ALESS73._a_04_TE	Using [C]to determine the distribution and heating mechanism of H2 in a z=4.8 star-forming disk	De Breuck	EU	12-m	4
08:07:35	08:51:49	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:52:33	09:46:58	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:02:22	10:36:12	2013.1.00786.S	ALESS73._a_04_TE	Using [C]to determine the distribution and heating mechanism of H2 in a z=4.8 star-forming disk	De Breuck	EU	12-m	4

**2015-09-24**

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
02:28:29	03:13:46	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
03:14:36	03:58:11	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
03:41:11	04:29:51	2013.1.00001.S	HELMS_65_a_07_TE	Witnessing the birth of the red sequence: the physical scale and morphology of ultra-red starbursts	Ivison	EU	12-m	7
04:08:50	04:52:06	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
04:30:26	05:13:50	2013.1.00001.S	SGP-4663_a_07_TE	Witnessing the birth of the red sequence: the physical scale and morphology of ultra-red starbursts	Ivison	EU	12-m	7
04:56:31	05:39:44	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
05:14:31	06:45:30	2013.1.00205.S	nugg2599_a_07_TE	Smoking gun confirmation of dusty nuggets as progenitors of the red nuggets at z~2	Barro	NA	12-m	7
05:56:02	06:39:15	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
06:46:07	07:30:00	2012.1.00650.S	Uranus_a_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
06:47:02	07:38:46	2013.1.00014.S	NGC_1068_a_07_TE	How big is the AGN obscuring torus?	Elitzur	NA	12-m	7

07:43:29	09:09:12	2012.1.00725.S	MWC758_343_12m	Probing the formation of wide separation planets with ALMA	Isella	NA	12-m	7
09:21:16	10:56:25	2013.1.00346.S	30_dorad_a_06_TE	The first extragalactic, extreme, low-metallicity tests of the core mass function and molecular cloud structure	Indebetouw	NA	12-m	6

### 2015-09-25

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:37:38	04:25:06	2013.1.01167.S	MACS0257_a_07_TE	Exceptionally Bright Cluster-Lensed SMGs at $z=2.0$ and $4.7$	Egami	NA	12-m	7
04:25:44	05:57:30	2013.1.00055.S	NGC1068_a_09_TE	The footprints of SF and AGN activity in NGC1068 (II)	Garcia-Burillo	EU	12-m	9
04:37:04	05:20:31	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
05:25:11	06:08:24	2012.1.00650.S	M74_c_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
06:13:42	06:57:30	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
06:37:46	07:18:07	2013.1.00139.S	CDFS_126_a_08_TE	The Extinction-free Metallicity Indicator for High- $z$ Galaxies: Its Calibration and Application at $z=3$	Nagao	EA	12-m	8
06:58:06	07:42:00	2012.1.00650.S	Uranus_a_06_TP	The Role of Galactic Environment in GMC and Star Formation	Schinnerer	EU	Total Power	6
07:20:42	08:03:42	2013.1.00063.S	sn1987a_a_09_TE	Resolving SN1987A: a detailed look at a unique laboratory of shock, dust, molecular, and nuclear physics	Indebetouw	NA	12-m	9
07:43:13	08:37:42	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:04:35	08:48:09	2013.1.00063.S	sn1987a_c_09_TE	Resolving SN1987A: a detailed look at a unique laboratory of shock, dust, molecular, and nuclear physics	Indebetouw	NA	12-m	9
08:43:20	09:37:39	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:59:58	09:42:22	2013.1.00063.S	sn1987a_b_09_TE	Resolving SN1987A: a detailed look at a unique laboratory of shock, dust, molecular, and nuclear physics	Indebetouw	NA	12-m	9
09:59:25	11:34:20	2012.1.00522.S	MonR2_662GHz_12m	Ionized Winds in High-mass Star Forming Regions: Maser Effects in Hydrogen Radio Recombination Lines.	Jimenez-Serra	NA	12-m	9
21:59:35	23:16:05	2013.A.00023.S	WIT-01_a_07_TE	Follow up of possible Galactic Supernova in the disk	Minniti	CL	12-m	7

### 2015-09-26

Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:08:11	01:28:43	2013.1.00404.S	IRAS1629_a_07_TE	Mapping the D/H ratio of Complex Organic Molecules in IRAS16293-2422 to probe its dynamics and chemistry	Caux	EU	12-m	7
01:40:22	03:01:43	2013.1.00350.S	Haro11_a_06_TE	Haro11: solving the mystery of star formation without cold gas	Cormier	EU	12-m	6
01:54:10	02:39:34	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43-MM1 mini-starburst ridge	Motte	EU	Total Power	6
02:41:47	03:33:36	2013.1.00532.S	3c454.3_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
03:08:17	03:37:09	2013.1.00350.S	Haro11_b_06_TE	Haro11: solving the mystery of star formation without cold gas	Cormier	EU	12-m	6
03:34:18	04:27:38	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
04:02:39	05:29:21	2013.1.00205.S	nugg2599_a_07_TE	Smoking gun confirmation of dusty nuggets as progenitors of the red nuggets at $z=2$	Barro	NA	12-m	7
04:28:52	05:22:01	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:23:01	06:16:10	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:34:57	07:05:53	2013.1.00205.S	nugg2599_a_07_TE	Smoking gun confirmation of dusty nuggets as progenitors of	Barro	NA	12-m	7

06:16:48	07:09:58	2013.1.00532.S	ngc628_a_03_TP	the red nuggets at z~2 The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
07:10:31	08:03:40	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
07:51:34	09:22:52	2013.1.00205.S	nugg2599_a_07_TE	Smoking gun confirmation of dusty nuggets as progenitors of the red nuggets at z~2	Barro	NA	12-m	7
08:06:29	08:54:45	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:55:30	09:54:26	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:28:38	10:59:45	2013.1.00205.S	nugg2599_a_07_TE	Smoking gun confirmation of dusty nuggets as progenitors of the red nuggets at z~2	Barro	NA	12-m	7
10:03:29	11:02:10	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
11:12:30	12:41:56	2012.1.00413.S	He2-10_265GHz_12m	Feeding the massive black hole in the dwarf starburst galaxy Henize 2-10	Reines	NA	12-m	6
13:15:27	14:57:51	2013.1.01046.S	67P_HCN_2_07_TE	A combined study of comet 67P/Churyumov-Gerasimenko with Rosetta and ALMA	Biver	EU	12-m	7
15:18:31	17:05:21	2012.1.00413.S	He2-10_265GHz_12m	Feeding the massive black hole in the dwarf starburst galaxy Henize 2-10	Reines	NA	12-m	6
17:35:46	18:06:01	2013.1.00521.S	USS0943-_a_06_TE	Isolating the starbursts in the most massive AGN hosts	De Breuck	EU	12-m	6
18:29:02	19:26:25	2013.1.00164.S	NAv1.144_a_06_TE	CH+(1-0) absorption: the very first probe of turbulent dissipation in high-z galaxies	Falgarone	EU	12-m	6
19:27:06	20:21:23	2013.1.01193.S	HIGAL398_a_06_TE	Fragmentation in Hi-GAL clumps	Pestalozzi	EU	12-m	6
20:23:34	21:26:18	2013.1.01193.S	HIGAL749_a_06_TE	Fragmentation in Hi-GAL clumps	Pestalozzi	EU	12-m	6
21:37:39	22:34:09	2013.1.00091.S	SR24_a_06_TE	Are the azimuthal asymmetries of transition disks particle traps?	Pinilla	EU	12-m	6
23:31:45	00:17:32	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43- MM1 mini-starburst ridge	Motte	EU	Total Power	6
<b>2015-09-27</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:22:11	01:07:13	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43- MM1 mini-starburst ridge	Motte	EU	Total Power	6
01:14:01	01:59:12	2013.1.01365.S	W43-MM1_a_06_TP	Investigating the origin of the IMF and constraining SFR models in the W43- MM1 mini-starburst ridge	Motte	EU	Total Power	6
01:46:46	02:20:39	2013.1.00385.S	SGP2_36_b_06_TE	Probing Star Formation in Quasar Host Galaxies at z~2	Fan	NA	12-m	6
02:23:32	02:57:10	2013.1.00385.S	SGP3_39_a_06_TE	Probing Star Formation in Quasar Host Galaxies at z~2	Fan	NA	12-m	6
02:30:26	03:19:29	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
03:13:40	03:58:16	2013.1.00462.S	SDSSJ205_a_07_TE	Highly excited CO lines in quasars at z>6	Gallerani	EU	12-m	7
03:22:52	04:11:47	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
04:00:39	05:25:25	2013.1.00139.S	CDFS_126_a_07_TE	The Extinction-free Metallicity Indicator for High-z Galaxies: Its Calibration and Application at z=3	Nagao	EA	12-m	7
04:14:19	05:01:42	2013.1.00532.S	3c454.3_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:02:23	05:51:24	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:26:12	05:58:05	2013.1.00250.S	ALESS1.1_f_07_TE	A Redshift Survey of ALMA SMGs at z>4 from ALESS	Swinbank	EU	12-m	7
05:58:43	06:47:38	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
06:00:30	07:56:23	2013.1.00031.S	Per12_NG_a_06_TE	Are Close Binaries Formed through Disk Fragmentation?	Tobin	NA	12-m	6

06:49:10	07:26:48	2013.1.01365.S	Uranus_a_06_TP	Investigating the origin of the IMF and Motte constraining SFR models in the W43-MM1 mini-starburst ridge		EU	Total Power	6
07:48:28	08:32:50	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:08:40	09:31:04	2013.1.00156.S	VY_CMa_a_06_TE	Dust nucleation in oxygen-rich envelopes of two evolved stars, VY CMa & Mira	Kaminski	EU	12-m	6
08:34:07	09:28:45	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:31:45	10:55:58	2013.1.00156.S	VY_CMa_a_07_TE	Dust nucleation in oxygen-rich envelopes of two evolved stars, VY CMa & Mira	Kaminski	EU	12-m	7
09:59:16	10:53:17	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
11:07:44	12:51:30	2013.1.01046.S	67P_com_2_07_TE	A combined study of comet 67P/Churyumov-Gerasimenko with Rosetta and ALMA	Biver	EU	12-m	7
13:15:26	14:17:28	2013.1.00432.S	IRC+1021_e_03_TE	A 3mm Line Survey of IRC+10216 : The chemical view of a C-rich object	Cernicharo	EU	12-m	3
16:05:20	17:30:52	2013.1.00021.S	N4650A_a_07_TE	NGC 4650A: the prototype Polar Ring Galaxy	Combes	EU	12-m	7
16:25:07	17:27:01	2013.1.00227.S	SDSS_J12_b_08_TP	ALMA Detection of a Superwind-Driven Shocked Shell Associated with the Proximate DLA of SDSS J124020.91+145535.6 at z=3.1	Taniguchi	EA	Total Power	8
17:49:30	18:40:16	2012.1.00175.S	Cloverleaf_12m_B7_rep_eat_x1_b	Physical conditions in high-z galaxies from water vapour emission and the origin of molecular outflows	van der Werf	EU	12-m	7
18:08:15	19:19:46	2013.1.00227.S	SDSS_J12_a_08_TP	ALMA Detection of a Superwind-Driven Shocked Shell Associated with the Proximate DLA of SDSS J124020.91+145535.6 at z=3.1	Taniguchi	EA	Total Power	8
18:42:14	19:58:04	2013.1.00404.S	IRAS1629_a_07_TE	Mapping the D/H ratio of Complex Organic Molecules in IRAS16293-2422 to probe its dynamics and chemistry	Caux	EU	12-m	7
20:06:38	21:52:43	2012.1.00332.S	NGC_4945_CO	Fueling the AGN in the Seyfert 2 Galaxy NGC 4945	Matsushita	NA	12-m	7
20:13:57	21:21:11	2012.1.00826.S	G343.126_a_07_TP	The mass infall rate of massive young stellar objects	Mottram	EU	Total Power	7
<b>2015-09-28</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
03:08:09	03:49:00	2013.1.00532.S	3c454.3_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
04:19:01	05:06:05	2013.1.00532.S	3c454.3_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:23:10	06:11:55	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
06:17:41	07:06:21	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
07:07:02	07:56:23	2012.1.00826.S	Uranus_a_07_TP	The mass infall rate of massive young stellar objects	Mottram	EU	Total Power	7
07:57:11	08:40:48	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:41:26	09:35:44	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:54:03	10:48:34	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
10:57:34	11:29:43	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
21:21:25	22:55:19	2013.1.01369.S	SS433_a_06_TE	The Jets of the archetypal Galactic Microquasar SS433	Blundell	EU	12-m	6
21:26:25	22:31:51	2012.1.00826.S	G343.126_a_07_TP	The mass infall rate of massive young stellar objects	Mottram	EU	Total Power	7
23:04:04	00:19:06	2013.1.01369.S	SS433_a_06_TE	The Jets of the archetypal Galactic Microquasar SS433	Blundell	EU	12-m	6
<b>2015-09-29</b>								
Start (UT)	End (UT)	Project Code	SchedBlock	Project Title	PI	Executive	Array	Band
00:24:33	01:46:36	2013.1.01369.S	SS433_a_06_TE	The Jets of the archetypal	Blundell	EU	12-m	6

				Galactic Microquasar SS433				
01:51:04	02:40:48	2013.1.00351.S	NGC300_b_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
02:43:04	03:31:26	2013.1.00351.S	J2253+1608_b_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
03:10:01	04:23:34	2013.1.00179.S	AFGL3068_a_06_TE	Binary properties encoded in the circumstellar spiral pattern of AFGL 3068	Kim	EA	12-m	6
03:32:07	04:22:03	2013.1.00351.S	NGC300_b_03_TP	The failure of galactic star formation relations on sub-galactic scales: A direct probe of the physics of star formation	Schruba	EU	Total Power	3
04:22:59	05:12:10	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
04:33:41	05:06:15	2013.1.00250.S	ALESS1.1_h_07_TE	A Redshift Survey of ALMA SMGs at $z>4$ from ALESS	Swinbank	EU	12-m	7
05:08:57	05:41:20	2013.1.00250.S	ALESS1.1_i_07_TE	A Redshift Survey of ALMA SMGs at $z>4$ from ALESS	Swinbank	EU	12-m	7
05:25:08	06:13:57	2013.1.00532.S	ngc628_a_03_TP	The Dense Gas Fraction and Its Dependence on Galactic Environment	Schinnerer	EU	Total Power	3
05:41:56	06:49:44	2013.1.01155.S	J72.9711_a_06_TE	ALMA Observations of the Most Luminous Young Stellar Object in the Large Magellanic Cloud	Meixner	NA	12-m	6
06:53:41	07:40:30	2013.1.00227.S	Uranus_a_08_TP	ALMA Detection of a Superwind-Driven Shocked Shell Associated with the Proximate DLA of SDSS J124020.91+145535.6 at $z=3.1$	Taniguchi	EA	Total Power	8
06:56:17	08:18:16	2013.1.01070.S	AA_Tau_a_06_TE	Direct Imaging of Vertical Structure in an Edge-On Protoplanetary Disk	Loomis	NA	12-m	6
07:41:23	08:25:15	2013.1.01195.S	Uranus_L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
08:18:59	09:36:33	2013.1.00498.S	BHS98_MH_a_06_TE	Dust growth in protoplanetary disks: where in the disk are grains growing?	Perez	NA	12-m	6
08:25:54	09:20:27	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:30:27	10:24:50	2013.1.01195.S	L1544_a_06_TP	Unveiling the central 1000 AU of a pre-stellar core	Caselli	EU	Total Power	6
09:47:34	10:26:07	2012.1.00413.S	He2-10_265GHz_12m	Feeding the massive black hole in the dwarf starburst galaxy Henize 2-10	Reines	NA	12-m	6
10:53:01	11:25:00	2012.1.00413.S	He2-10_265GHz_12m	Feeding the massive black hole in the dwarf starburst galaxy Henize 2-10	Reines	NA	12-m	6