

Observing Plan for DE601 Effelsberg

GLOW LOFAR Observing

2014-03-01 through 2014-03-31

Date	CET																								Code Markers	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0
2014-03-01	Sa	ELI2014-000 LT Operations																								
2014-03-02	Su	ELI2014-000 LT Operations																								
2014-03-03	Mo	ELI2014-000 LT Operations																								
2014-03-04	Tu	ELI2014-000 LT Operations																								
2014-03-05	We	ELI2014-000 LT Operations																								
2014-03-06	Th	ELI2014-000 LT Operations																								
2014-03-07	Fr	ELI2014-000 LT Operations									*0	ELP2014-000A Verbiest, Osowski														
2014-03-08	Sa	ELP2014-000A Verbiest, Osowski										ELS2014-000A Vocks						ELP2014-000A Verbiest, Osowski								
2014-03-09	Su	ELP2014-000A Verbiest, Osowski										ELS2014-000A Vocks						ELP2014-000A Verbiest, Osowski								
2014-03-10	Mo	ELP2014-000A Verbiest, Osowski									*0	ELI2014-000 LT Operations														
2014-03-11	Tu	ELI2014-000 LT Operations																								
2014-03-12	We	ELI2014-000 LT Operations																								
2014-03-13	Th	ELI2014-000 LT Operations																								
2014-03-14	Fr	ELI2014-000 LT Operations									*0	ELP2014-000A Verbiest, Osowski														
2014-03-15	Sa	ELP2014-000A Verbiest, Osowski																								
2014-03-16	Su	ELP2014-000A Verbiest, Osowski																								
2014-03-17	Mo	ELP2014-000A Verbiest, Osowski									*0	ELI2014-000 LT Operations														
2014-03-18	Tu	ELI2014-000 LT Operations																								
2014-03-19	We	ELI2014-000 LT Operations																								
2014-03-20	Th	ELI2014-000 LT Operations																								
2014-03-21	Fr	ELI2014-000 LT Operations									*0	ELP2014-000A Verbiest, Osowski														
2014-03-22	Sa	ELP2014-000A Verbiest, Osowski																								
2014-03-23	Su	ELP2014-000A Verbiest, Osowski																								
2014-03-24	Mo	ELP2014-000A Verbiest, Osowski									*0	ELI2014-000 LT Operations														
2014-03-25	Tu	ELI2014-000 LT Operations																								
2014-03-26	We	ELI2014-000 LT Operations																								
2014-03-27	Th	ELI2014-000 LT Operations																								
2014-03-28	Fr	ELI2014-000 LT Operations									*0	ELP2014-000A Verbiest, Osowski														
2014-03-29	Sa	ELP2014-000A Verbiest, Osowski																								
2014-03-30	Su	ELP2014-000A Verbiest, Osowski																								
2014-03-31	Mo	ELP2014-000A Verbiest, Osowski									*0	ELI2014-000 LT Operations														

UTC 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
 LST Sunrise 0 Sunset 12

Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

Other Code Markers

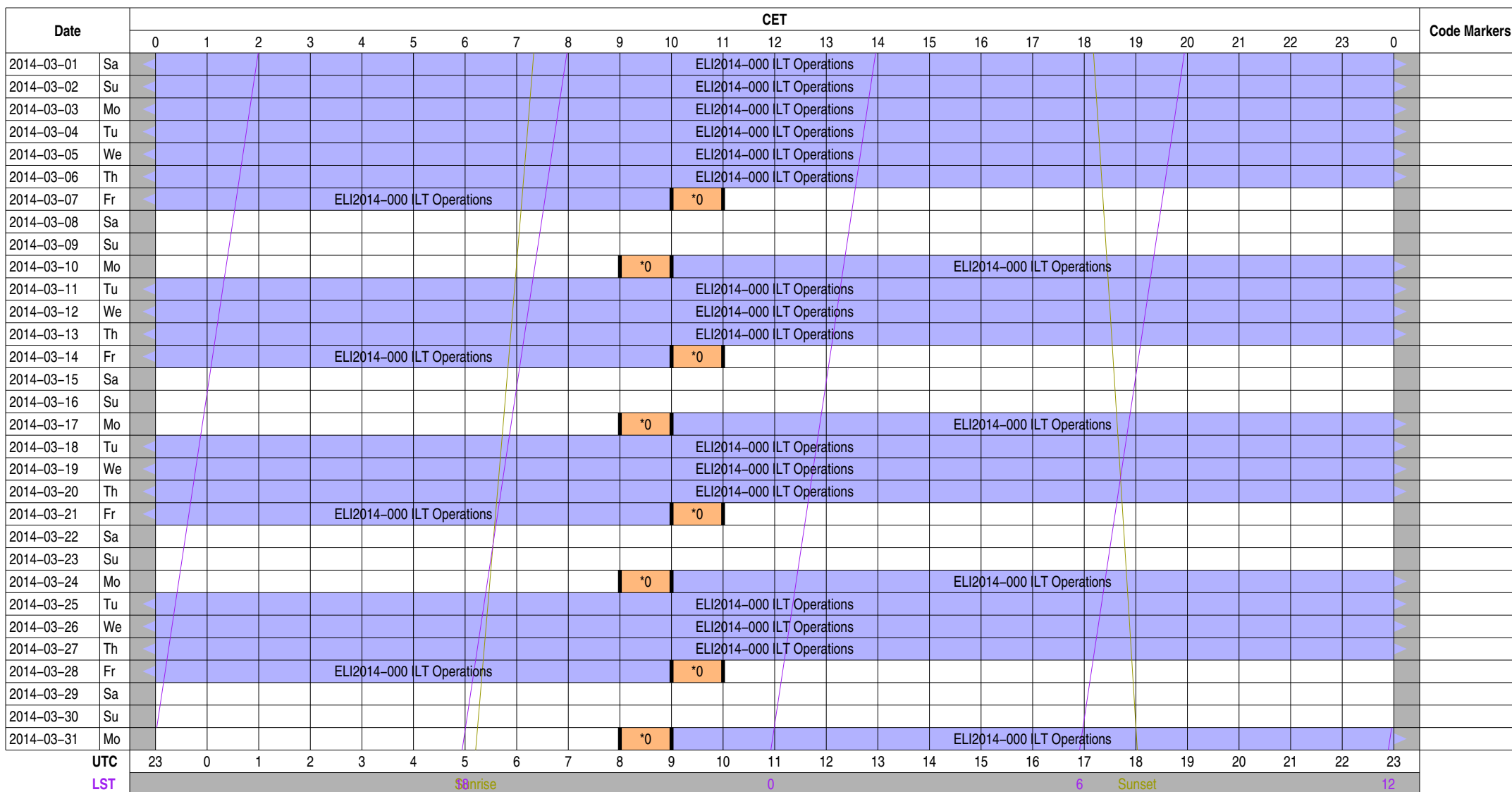
Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for DE602 Unterweilenbach

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for DE603 Tautenburg

GLOW LOFAR Observing

2014-03-01 through 2014-03-31

Date	CET																								Code Markers	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0
2014-03-01	Sa																									
2014-03-02	Su																									
2014-03-03	Mo																									
2014-03-04	Tu																									
2014-03-05	We																									
2014-03-06	Th																									
2014-03-07	Fr																									
2014-03-08	Sa																									
2014-03-09	Su																									
2014-03-10	Mo																									
2014-03-11	Tu																									
2014-03-12	We																									
2014-03-13	Th																									
2014-03-14	Fr																									
2014-03-15	Sa																									
2014-03-16	Su																									
2014-03-17	Mo																									
2014-03-18	Tu																									
2014-03-19	We																									
2014-03-20	Th																									
2014-03-21	Fr																									
2014-03-22	Sa																									
2014-03-23	Su																									
2014-03-24	Mo																									
2014-03-25	Tu																									
2014-03-26	We																									
2014-03-27	Th																									
2014-03-28	Fr																									
2014-03-29	Sa																									
2014-03-30	Su																									
2014-03-31	Mo																									
UTC	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
LST																										

Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

Other Code Markers

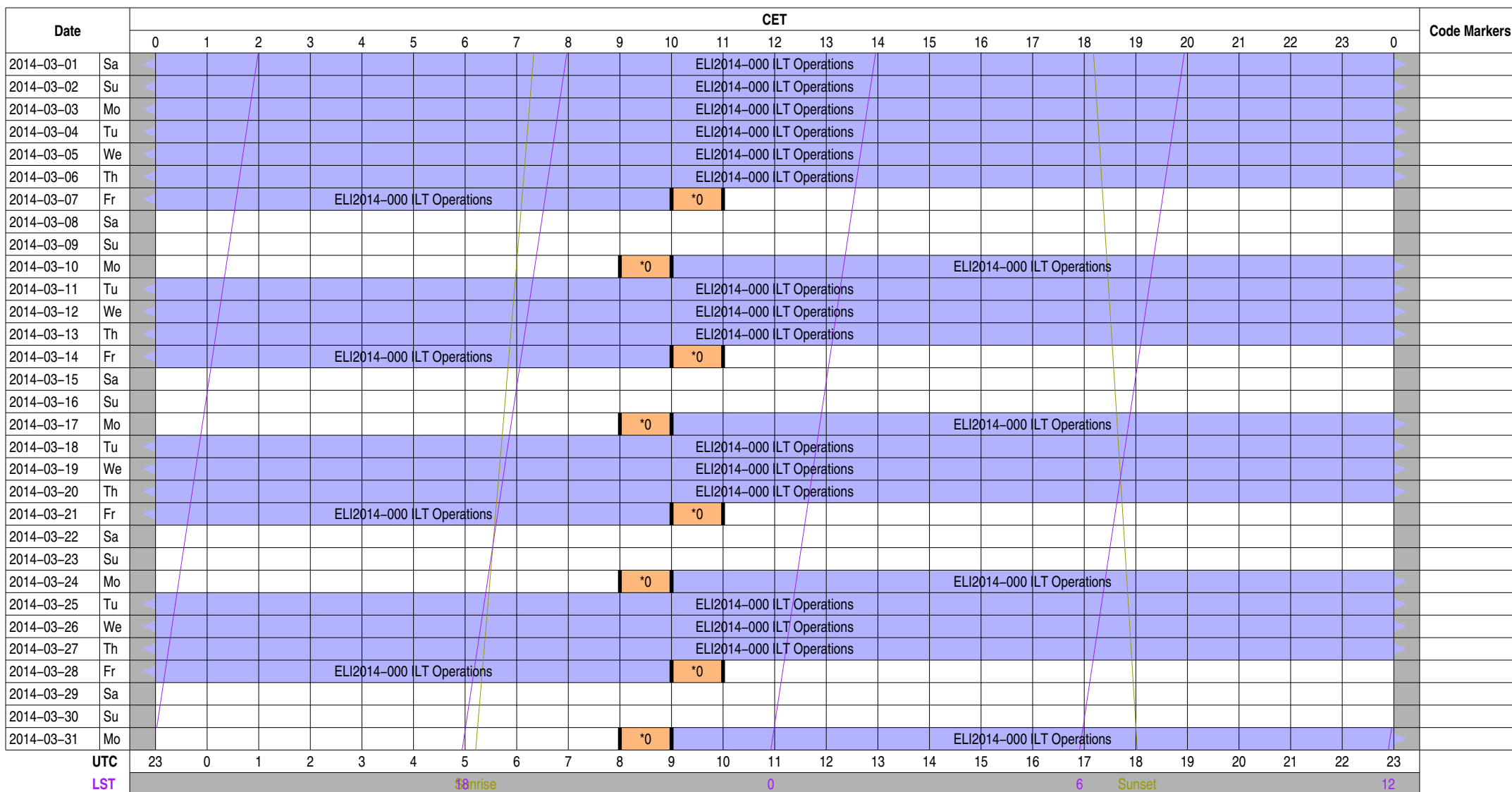
Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for DE604 Potsdam

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

Other Code Markers

Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for DE605 Juelich

GLOW LOFAR Observing

2014-03-01 through 2014-03-31

Date	CET																								Code Markers		
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		0	
2014-03-01	Sa																										
2014-03-02	Su																										
2014-03-03	Mo																										
2014-03-04	Tu																										
2014-03-05	We																										
2014-03-06	Th																										
2014-03-07	Fr																										
2014-03-08	Sa																										
2014-03-09	Su																										
2014-03-10	Mo																										
2014-03-11	Tu																										
2014-03-12	We																										
2014-03-13	Th																										
2014-03-14	Fr																										
2014-03-15	Sa																										
2014-03-16	Su																										
2014-03-17	Mo																										
2014-03-18	Tu																										
2014-03-19	We																										
2014-03-20	Th																										
2014-03-21	Fr																										
2014-03-22	Sa																										
2014-03-23	Su																										
2014-03-24	Mo																										
2014-03-25	Tu																										
2014-03-26	We																										
2014-03-27	Th																										
2014-03-28	Fr																										
2014-03-29	Sa																										
2014-03-30	Su																										
2014-03-31	Mo																										

UTC	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
LST	Sunrise										0					Sunset					12				

Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

Other Code Markers

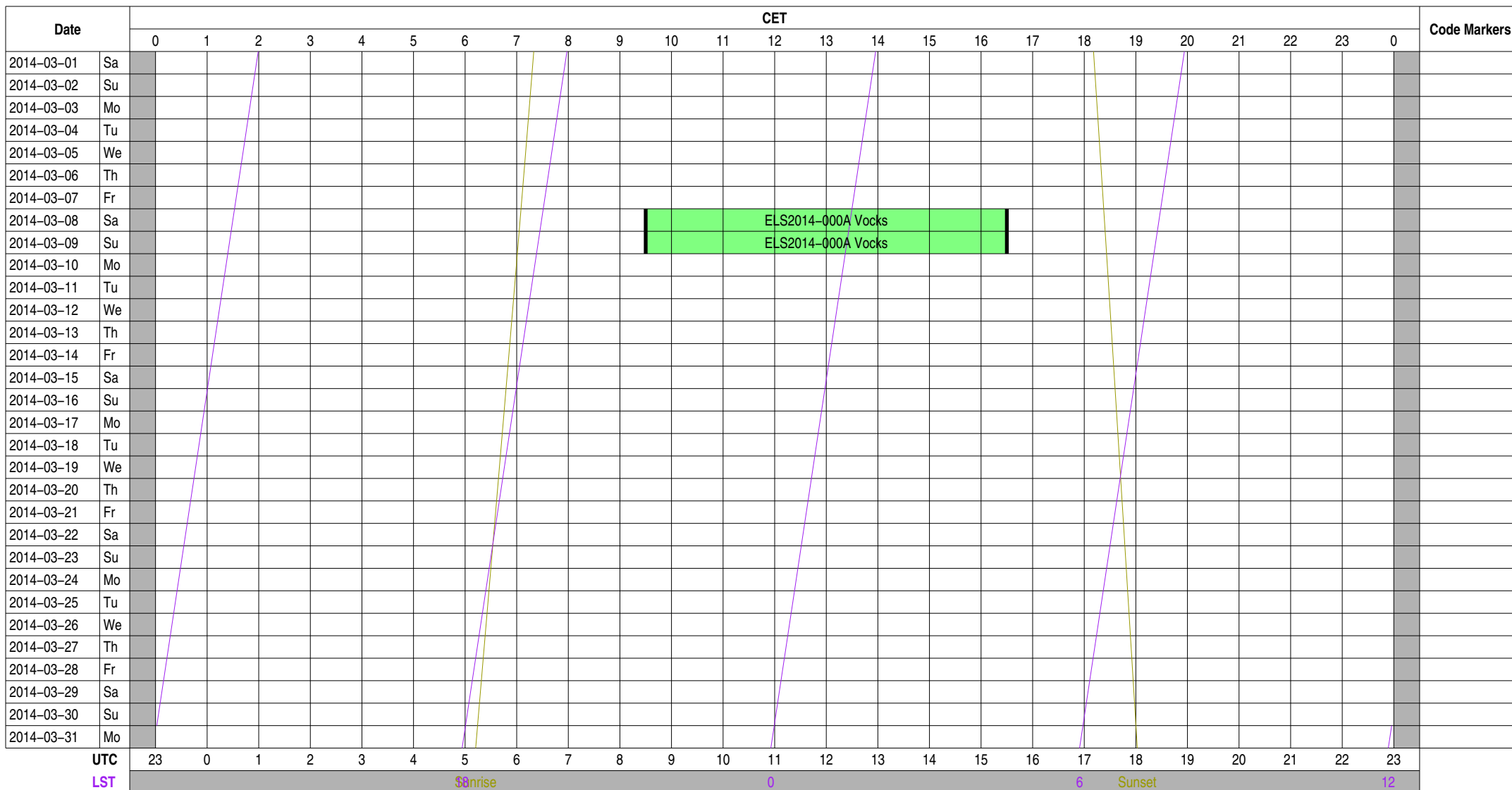
Color Meanings

Science A (Astrometry)	Science O (Other)	ILT Mode	Piggyback Without Control
Science C (Cosmology)	Science P (Pulsar)	Effelsberg Mode	Experiment Warning
Science E (Extragalactic)	Science R (Cosmic Rays)	GLOW Mode	Override Possible
Science G (Galactic)	Science S (Solar System)	Juelich Mode	
Science H (Ionosphere)	Test Observation	Station Failure	
Science N (AGN)	Maintenance Mode	Piggyback Control	

Observing Plan for IofarAN Computers

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

Other Code Markers

Color Meanings

 Science A (Astrometry)	 Science O (Other)	 ILT Mode	 Piggyback Without Control
 Science C (Cosmology)	 Science P (Pulsar)	 Effelsberg Mode	 Experiment Warning
 Science E (Extragalactic)	 Science R (Cosmic Rays)	 GLOW Mode	 Override Possible
 Science G (Galactic)	 Science S (Solar System)	 Juelich Mode	
 Science H (Ionosphere)	 Test Observation	 Station Failure	
 Science N (AGN)	 Maintenance Mode	 Piggyback Control	

Observing Plan for IofarBN Computers

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

Other Code Markers

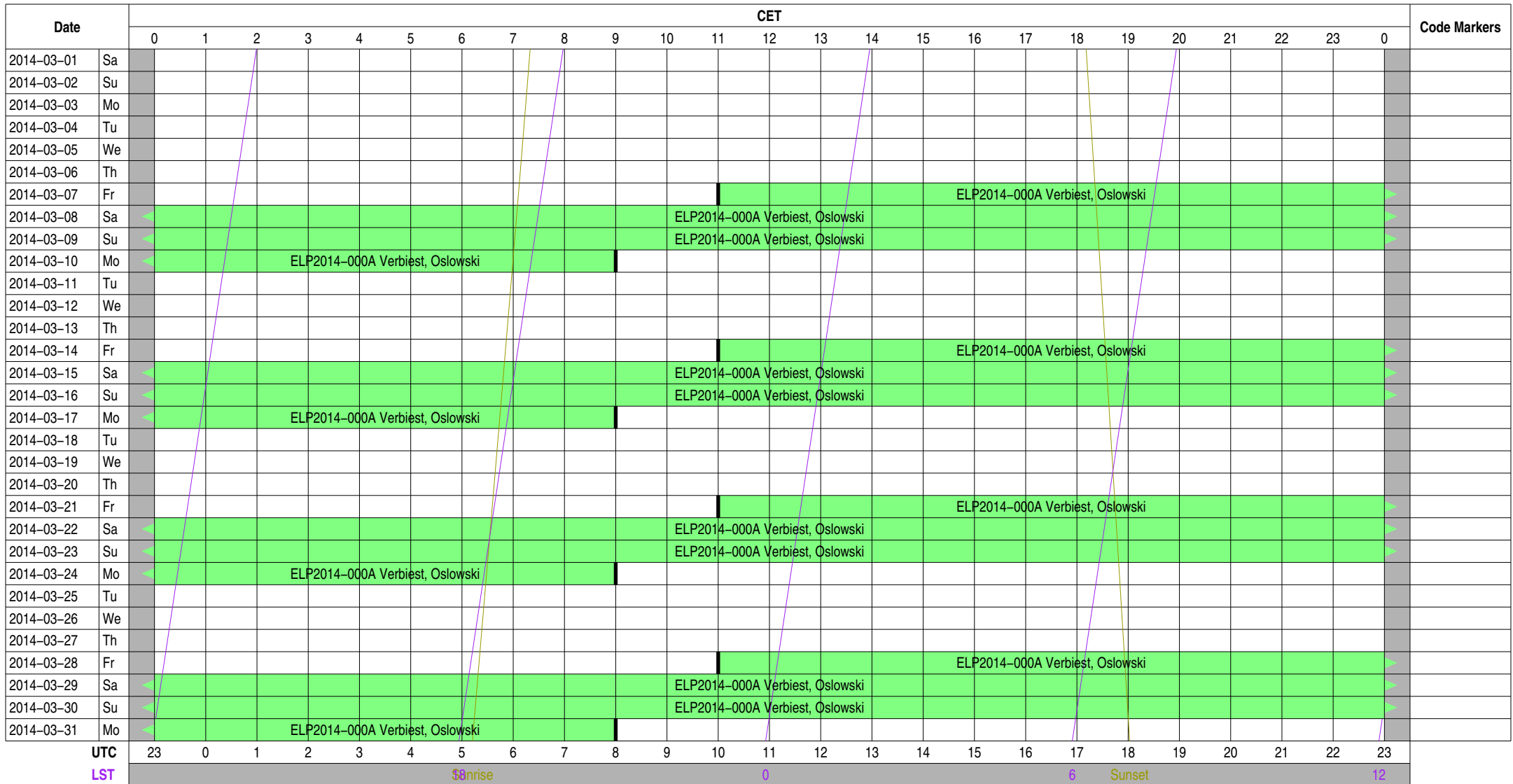
Color Meanings

 Science A (Astrometry)	 Science O (Other)	 ILT Mode	 Piggyback Without Control
 Science C (Cosmology)	 Science P (Pulsar)	 Effelsberg Mode	 Experiment Warning
 Science E (Extragalactic)	 Science R (Cosmic Rays)	 GLOW Mode	 Override Possible
 Science G (Galactic)	 Science S (Solar System)	 Juelich Mode	
 Science H (Ionosphere)	 Test Observation	 Station Failure	
 Science N (AGN)	 Maintenance Mode	 Piggyback Control	

Observing Plan for IofarCN Computers

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

Other Code Markers

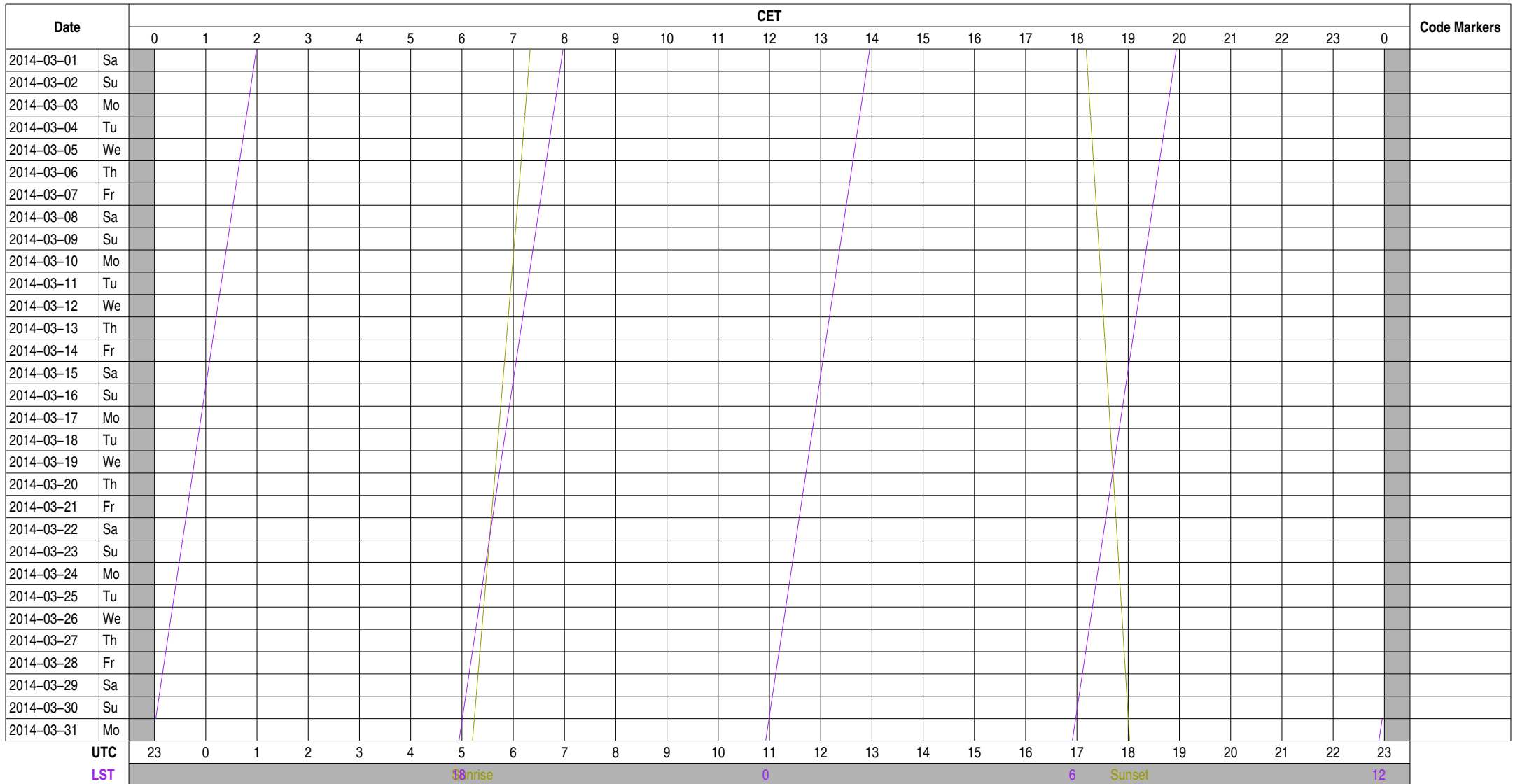
Color Meanings

 Science A (Astrometry)	 Science O (Other)	 ILT Mode	 Piggyback Without Control
 Science C (Cosmology)	 Science P (Pulsar)	 Effelsberg Mode	 Experiment Warning
 Science E (Extragalactic)	 Science R (Cosmic Rays)	 GLOW Mode	 Override Possible
 Science G (Galactic)	 Science S (Solar System)	 Juelich Mode	
 Science H (Ionosphere)	 Test Observation	 Station Failure	
 Science N (AGN)	 Maintenance Mode	 Piggyback Control	

Observing Plan for Iofarsrv Computer

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

Other Code Markers

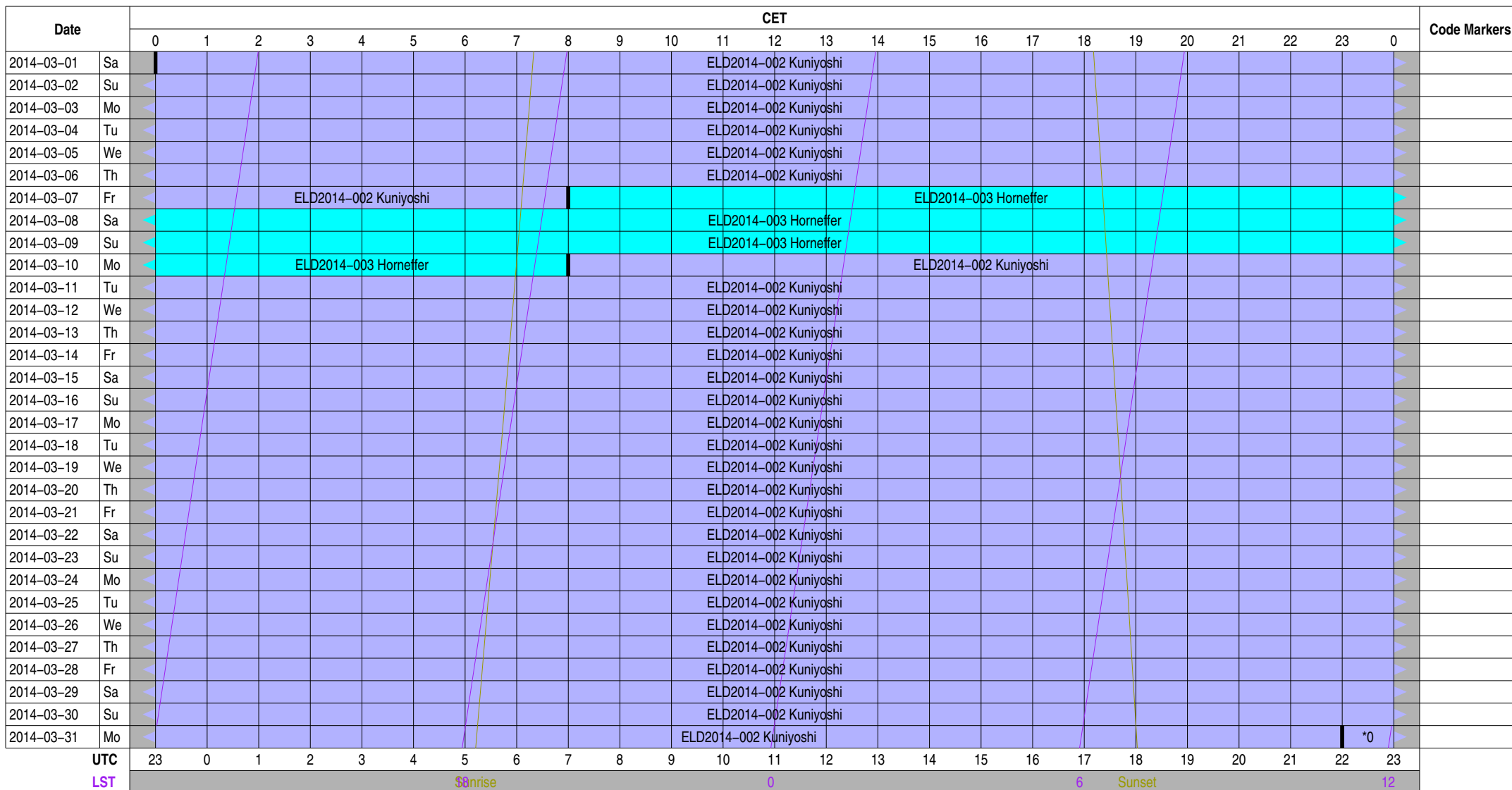
Color Meanings

- | | | | |
|---|--|---|---|
| Science A (Astrometry) | Science O (Other) | ILT Mode | Piggyback Without Control |
| Science C (Cosmology) | Science P (Pulsar) | Effelsberg Mode | Experiment Warning |
| Science E (Extragalactic) | Science R (Cosmic Rays) | GLOW Mode | Override Possible |
| Science G (Galactic) | Science S (Solar System) | Juelich Mode | |
| Science H (Ionosphere) | Test Observation | Station Failure | |
| Science N (AGN) | Maintenance Mode | Piggyback Control | |

Observing Plan for Operator On-Duty

GLOW LOFAR Observing

2014-03-01 through 2014-03-31



Normal Experiment Code Markers

0 ELD2014-002 Kuniyoshi

Other Code Markers

Color Meanings

- 100 m Operator
- Anderson
- Kuniyoshi
- Horneffer
- Other
- Unknown

Experiment Information for Normal Observations

ELI2014-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2014-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2014-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2014-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2014-000	ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELM2014-000	Kuniyoshi, Horneffer, Adebahr	lofar-ops@mpi-fr-bonn.mpg.de	+49 228 525 505	Handover operations for local to ILT mode (MPIFR time)
ELP2014-000	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELP2014-000 A	Verbiest, Osłowski	joris.verbiest@gmail.com	+49 521 106 3184	Generig Long Term Pulsar Monitoring
ELS2014-000	Vocks	cvocks@aip.de	+49 331 7499 327	Dynamic Spectra of the Sun
ELS2014-000 A	Vocks	cvocks@aip.de	+49 331 7499 327	Dynamic Spectra of the Sun
ELS2014-000 A	Vocks	cvocks@aip.de	+49 331 7499 327	Dynamic Spectra of the Sun

Experiment Information for Other Actions

Experiment Information for Operator On-Duty Schedule

ELD2014-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler
ELD2014-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler
ELD2014-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler
ELD2014-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler
ELD2014-003	Horneffer	horneff@mpifr-bonn.mpg.de	+49 228 525 505	Maedchen fuer alles...
ELD2014-003	Horneffer	horneff@mpifr-bonn.mpg.de	+49 228 525 505	Maedchen fuer alles...

Time Usage [hours] for Normal Observations

Experiment Code	DE601	DE602	DE603	DE604	DE605	lofarAN	lofarBN	lofarCN	lofarsr	duty
ELI2014-000	456.00	456.00	456.00	456.00	456.00					
ELI2014-000	154.00	154.00	154.00	154.00	154.00					
ELI2014-000	96.00	96.00	96.00	96.00	96.00					
ELI2014-000	96.00	96.00	96.00	96.00	96.00					
ELI2014-000	96.00	96.00	96.00	96.00	96.00					
ELI2014-000	14.00	14.00	14.00	14.00	14.00					
ELM2014-000	8.00	8.00	8.00	8.00	8.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELM2014-000	1.00	1.00	1.00	1.00	1.00					
ELP2014-000	266.00		266.00		280.00		266.00	280.00		
ELP2014-000 A	22.50		22.50				22.50			
ELP2014-000 A	17.00		17.00				17.00			
ELP2014-000 A	16.50		16.50				16.50			
ELP2014-000 A					70.00			70.00		
ELP2014-000 A	70.00		70.00		70.00		70.00	70.00		
ELP2014-000 A	70.00		70.00		70.00		70.00	70.00		
ELP2014-000 A	70.00		70.00		70.00		70.00	70.00		
ELS2014-000	14.00		14.00			14.00	14.00			
ELS2014-000 A	7.00		7.00			7.00	7.00			
ELS2014-000 A	7.00		7.00			7.00	7.00			

Time Usage [hours] for Other Actions

Experiment Code

DE601

DE602

DE603

DE604

DE605

lofarAN

lofarBN

lofarCN

lofarsr

duty

