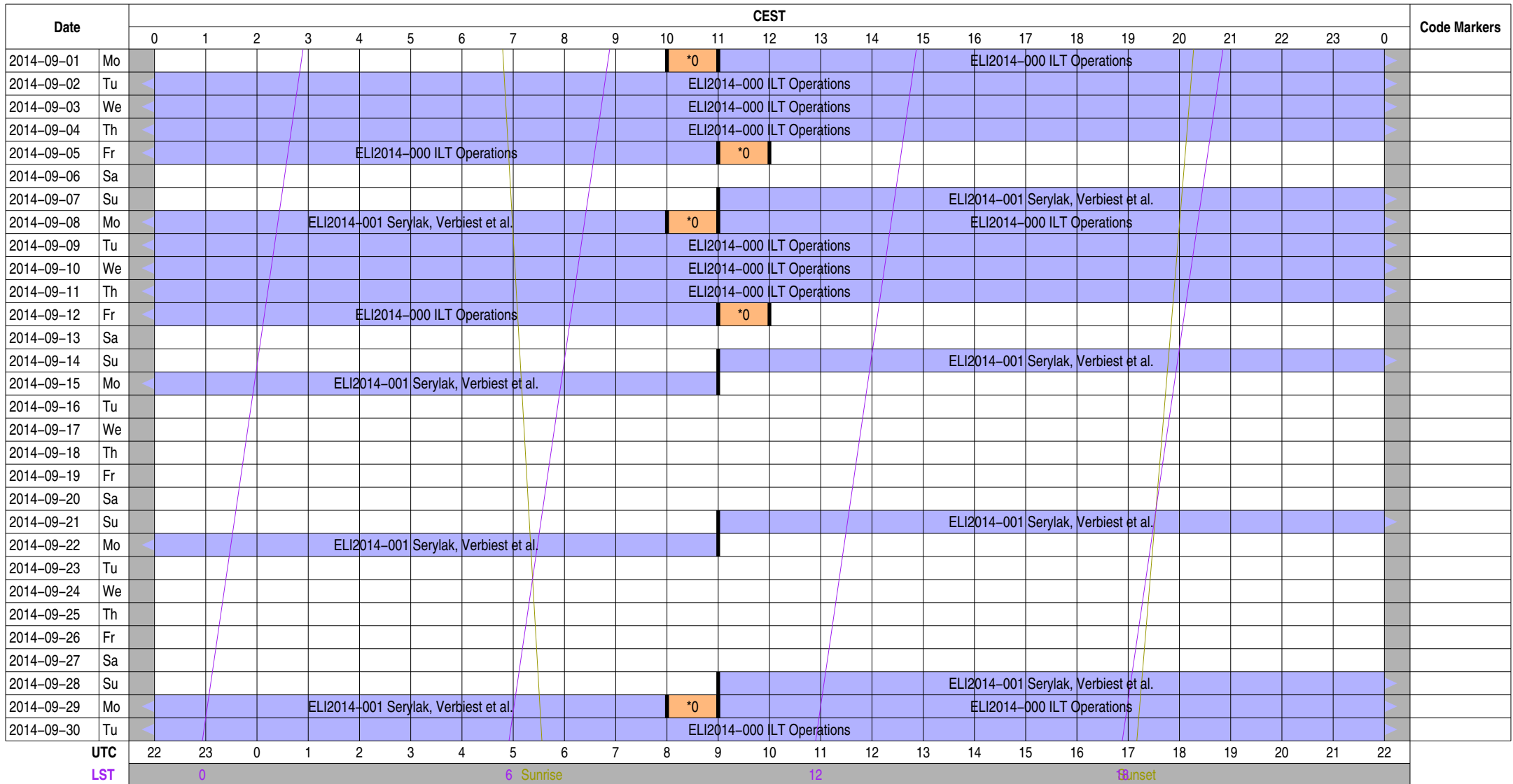


# Observing Plan for DE601 Effelsberg

## GLOW LOFAR Observing

### 2014-09-01 through 2014-09-30



#### Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

#### Other Code Markers

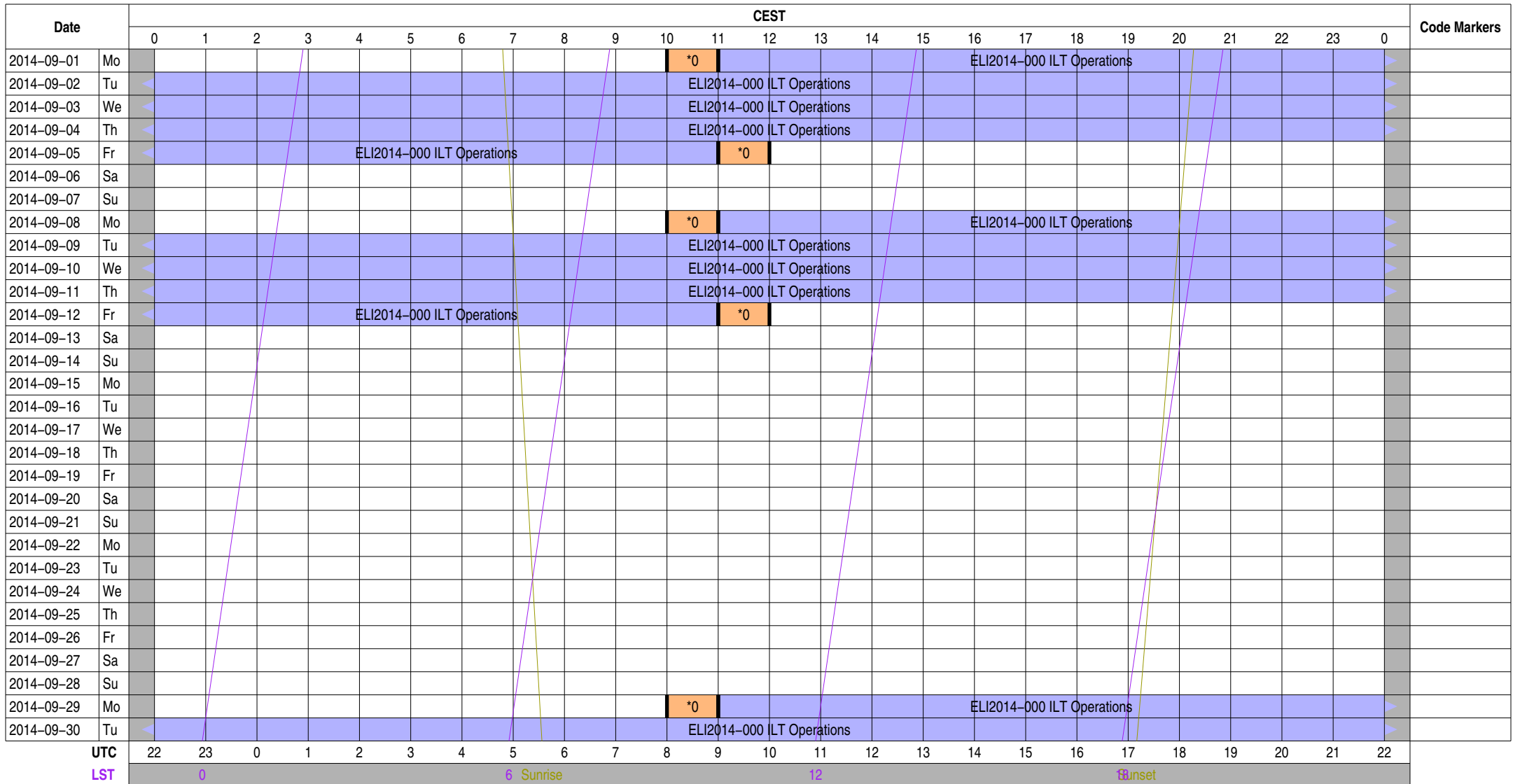
#### Color Meanings

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

### 2014-09-01 through 2014-09-30



#### Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

#### Other Code Markers

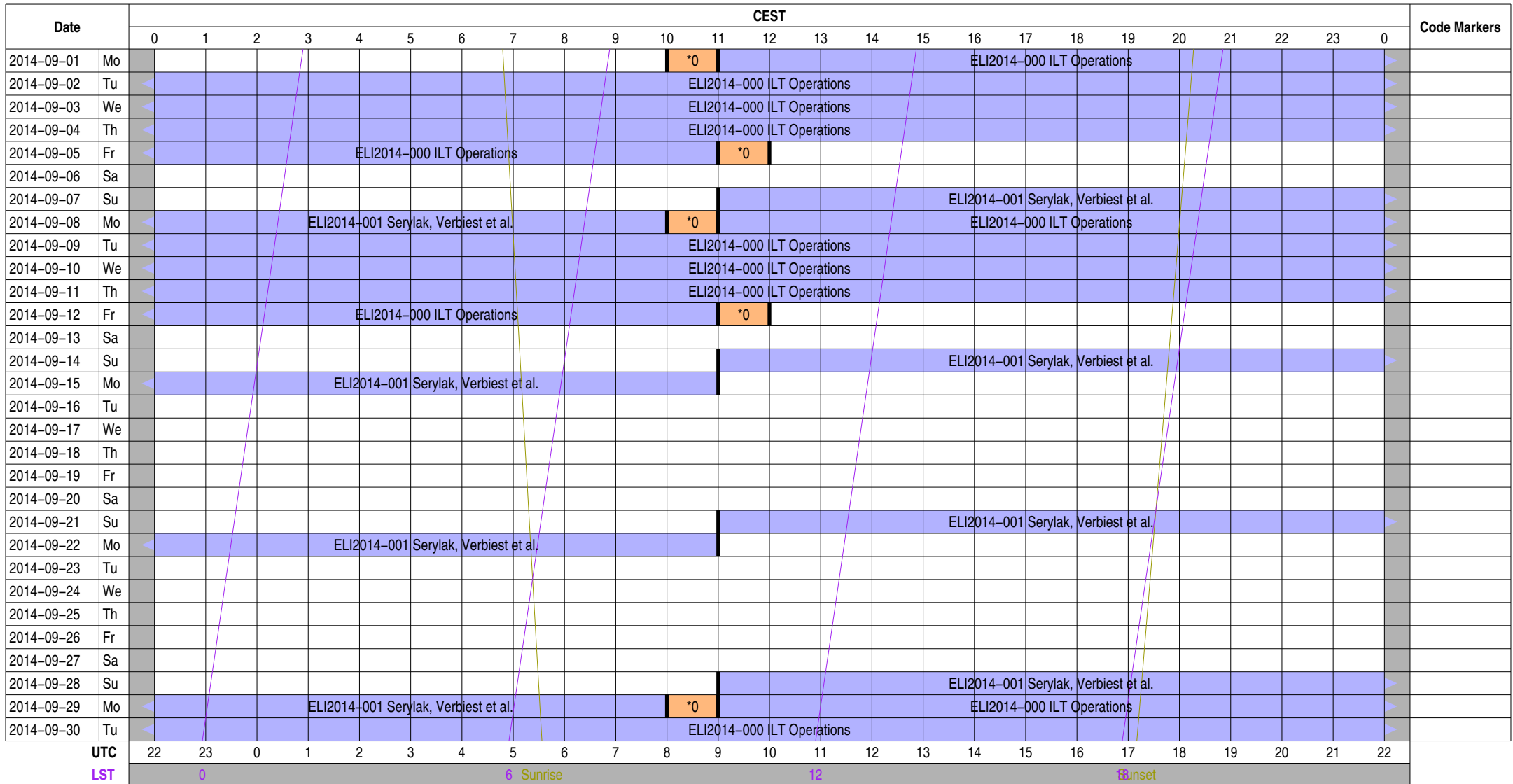
#### Color Meanings

<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science A (Astrometry)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science O (Other)</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">ILT Mode</span>	<span style="background-color: #8B4513; border: 1px solid black; padding: 2px;">Piggyback Without Control</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science C (Cosmology)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science P (Pulsar)</span>	<span style="background-color: #00CED1; border: 1px solid black; padding: 2px;">Effelsberg Mode</span>	<span style="background-color: #FF8C00; border: 1px solid black; padding: 2px;">Experiment Warning</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science E (Extragalactic)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science R (Cosmic Rays)</span>	<span style="background-color: #00CED1; border: 1px solid black; padding: 2px;">GLOW Mode</span>	<span style="background-color: #8B0000; border: 1px solid black; padding: 2px;">Override Possible</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science G (Galactic)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science S (Solar System)</span>	<span style="background-color: #00CED1; border: 1px solid black; padding: 2px;">Juelich Mode</span>	
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science H (Ionosphere)</span>	<span style="background-color: #FFD700; border: 1px solid black; padding: 2px;">Test Observation</span>	<span style="background-color: #FF0000; border: 1px solid black; padding: 2px;">Station Failure</span>	
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science N (AGN)</span>	<span style="background-color: #FFA500; border: 1px solid black; padding: 2px;">Maintenance Mode</span>	<span style="background-color: #FF00FF; border: 1px solid black; padding: 2px;">Piggyback Control</span>	

# Observing Plan for DE603 Tautenburg

## GLOW LOFAR Observing

### 2014-09-01 through 2014-09-30



**Normal Experiment Code Markers**

0 ELM2014-000 Kuniyoshi, Horneff

**Other Code Markers**

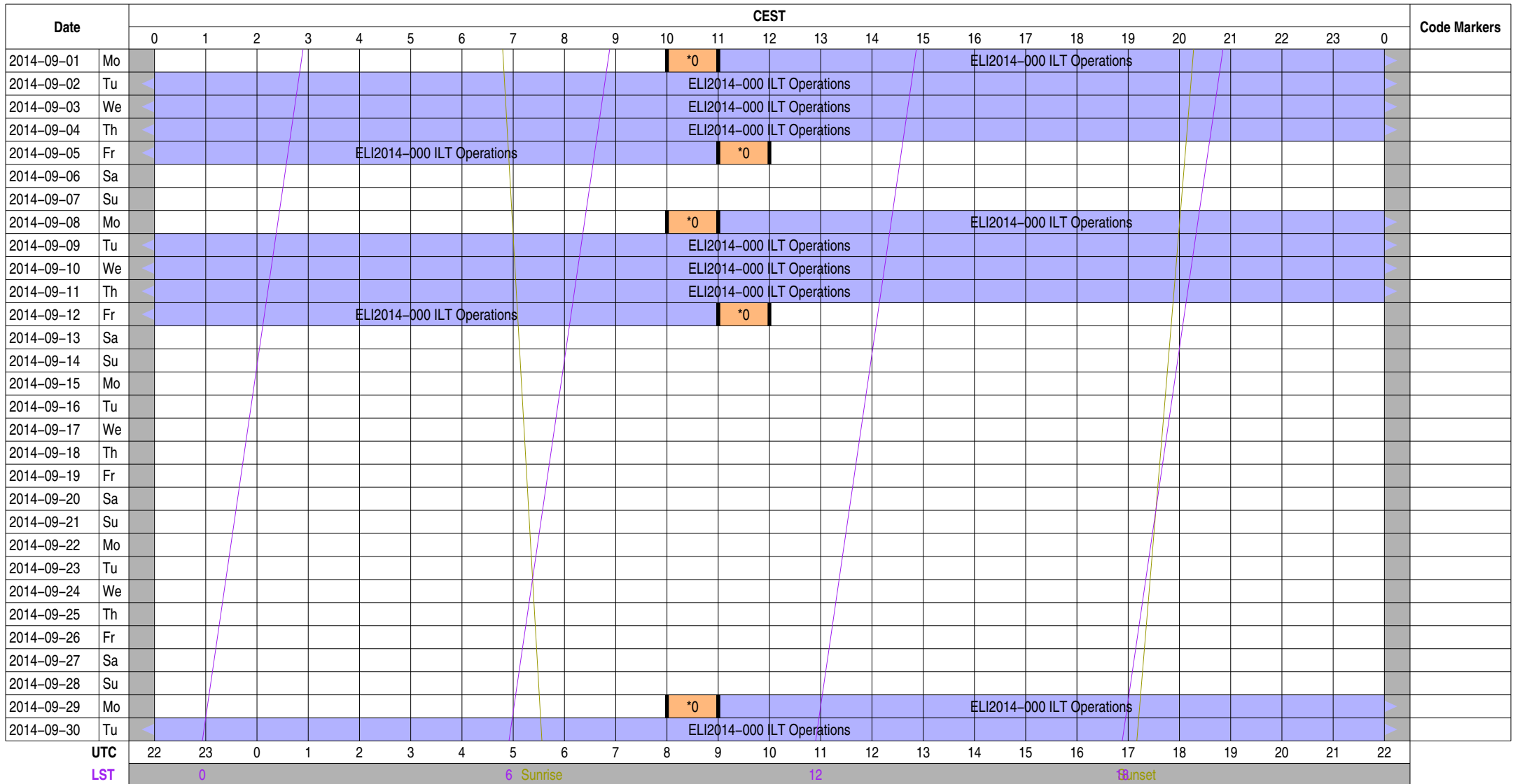
**Color Meanings**

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

### 2014-09-01 through 2014-09-30



**Normal Experiment Code Markers**

0 ELM2014-000 Kuniyoshi, Horneff

**Other Code Markers**

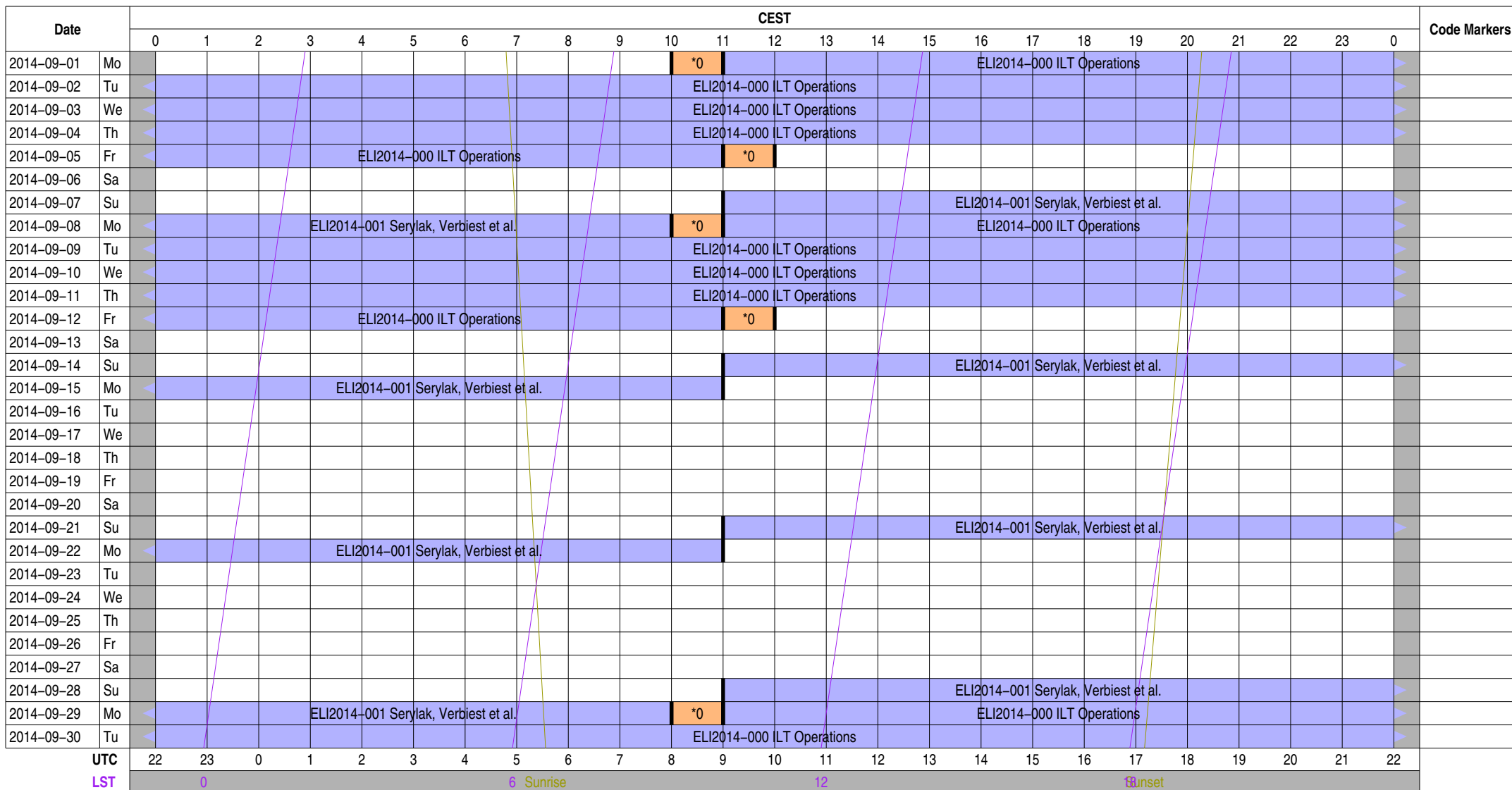
**Color Meanings**

<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science A (Astrometry)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science O (Other)</span>	<span style="background-color: #CCCCFF; border: 1px solid black; padding: 2px;">ILT Mode</span>	<span style="background-color: #800000; border: 1px solid black; padding: 2px;">Piggyback Without Control</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science C (Cosmology)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science P (Pulsar)</span>	<span style="background-color: #00FFFF; border: 1px solid black; padding: 2px;">Effelsberg Mode</span>	<span style="background-color: #FF8C00; border: 1px solid black; padding: 2px;">Experiment Warning</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science E (Extragalactic)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science R (Cosmic Rays)</span>	<span style="background-color: #00FFFF; border: 1px solid black; padding: 2px;">GLOW Mode</span>	<span style="background-color: #800000; border: 1px solid black; padding: 2px;">Override Possible</span>
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science G (Galactic)</span>	<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science S (Solar System)</span>	<span style="background-color: #00FFFF; border: 1px solid black; padding: 2px;">Juelich Mode</span>	
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science H (Ionosphere)</span>	<span style="background-color: #FFFF00; border: 1px solid black; padding: 2px;">Test Observation</span>	<span style="background-color: #FF0000; border: 1px solid black; padding: 2px;">Station Failure</span>	
<span style="background-color: #90EE90; border: 1px solid black; padding: 2px;">Science N (AGN)</span>	<span style="background-color: #FFA500; border: 1px solid black; padding: 2px;">Maintenance Mode</span>	<span style="background-color: #FF00FF; border: 1px solid black; padding: 2px;">Piggyback Control</span>	

# Observing Plan for DE605 Juelich

## GLOW LOFAR Observing

### 2014-09-01 through 2014-09-30



#### Normal Experiment Code Markers

0 ELM2014-000 Kuniyoshi, Horneff

#### Other Code Markers

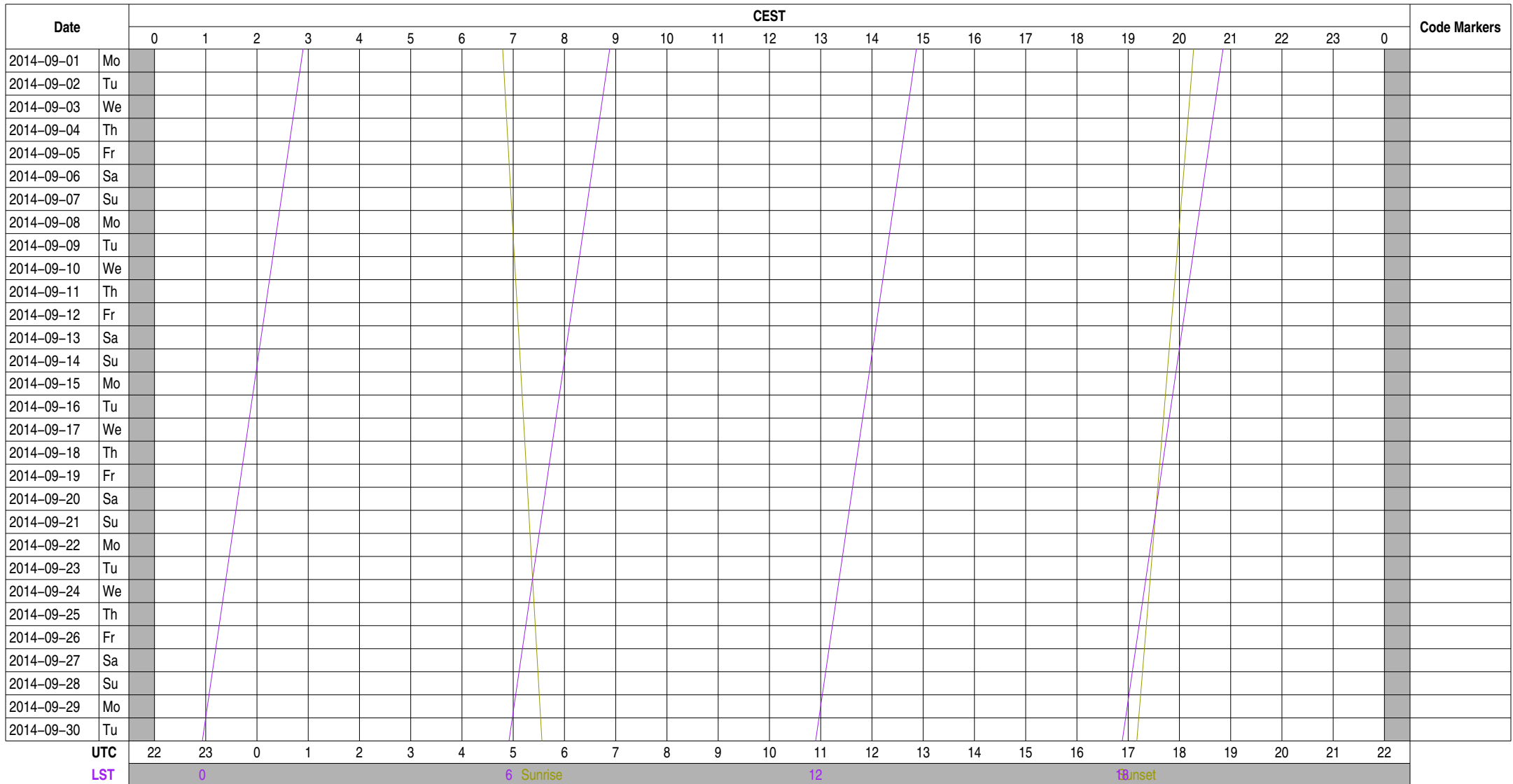
#### Color Meanings

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

### 2014-09-01 through 2014-09-30



Normal Experiment Code Markers

Other Code Markers

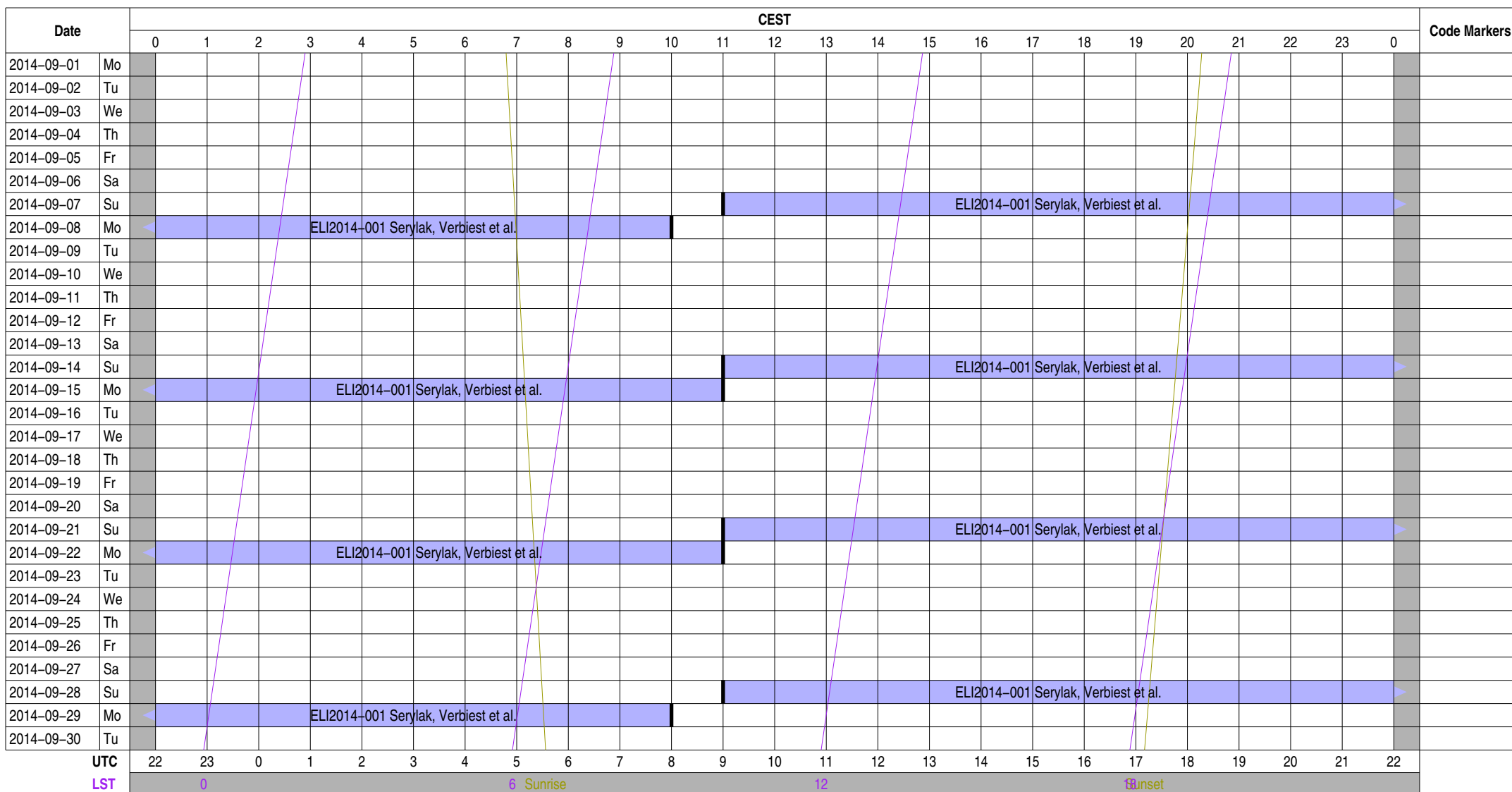
Color Meanings

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

### 2014-09-01 through 2014-09-30



Normal Experiment Code Markers

Other Code Markers

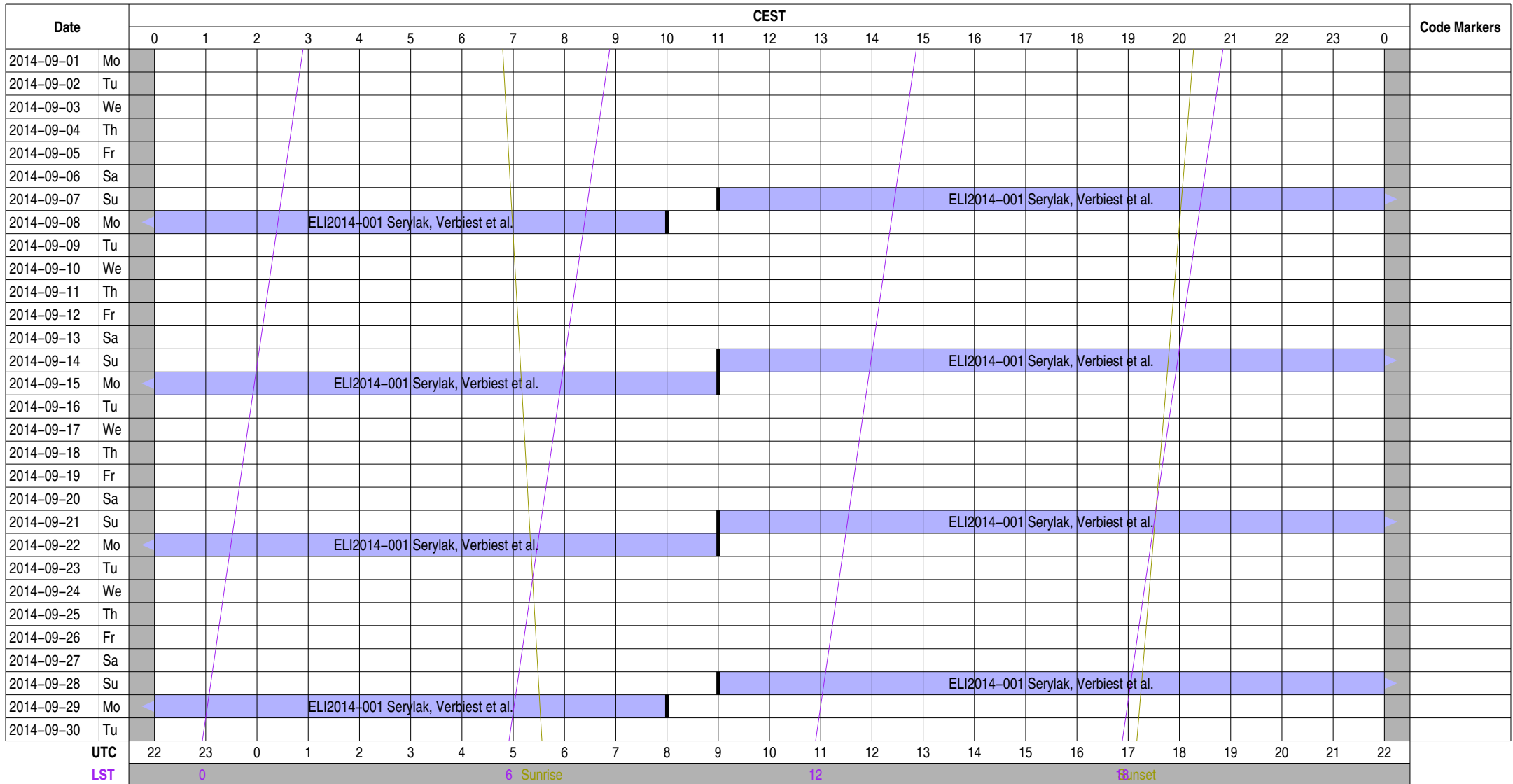
Color Meanings

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

### 2014-09-01 through 2014-09-30



Normal Experiment Code Markers

Other Code Markers

Color Meanings

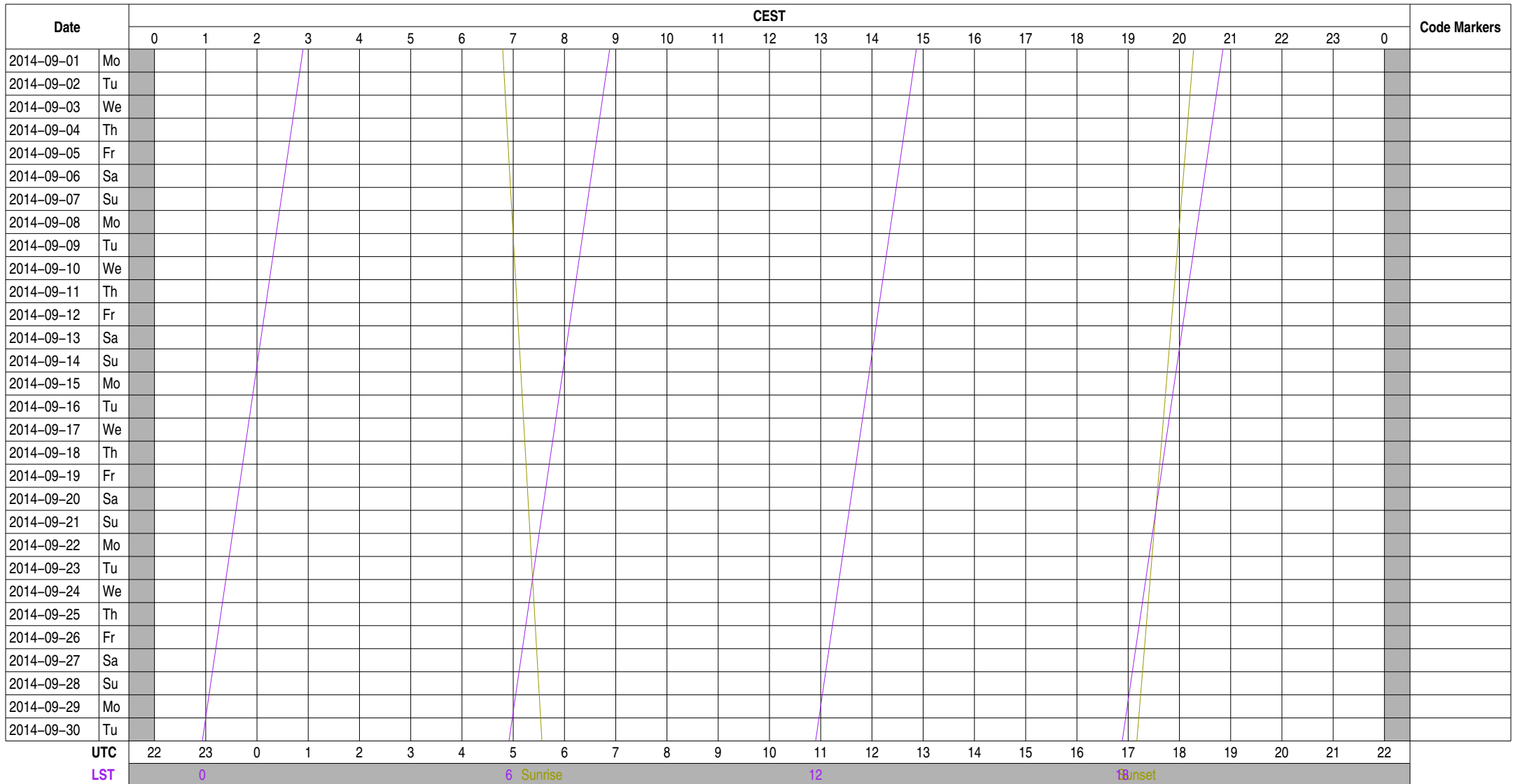
- |                           |                          |                   |                           |
|---------------------------|--------------------------|-------------------|---------------------------|
| Science A (Astrometry)    | Science O (Other)        | ILT Mode          | Piggyback Without 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 lofarsrv Computer

## GLOW LOFAR Observing

### 2014-09-01 through 2014-09-30



**Normal Experiment Code Markers**

**Other Code Markers**

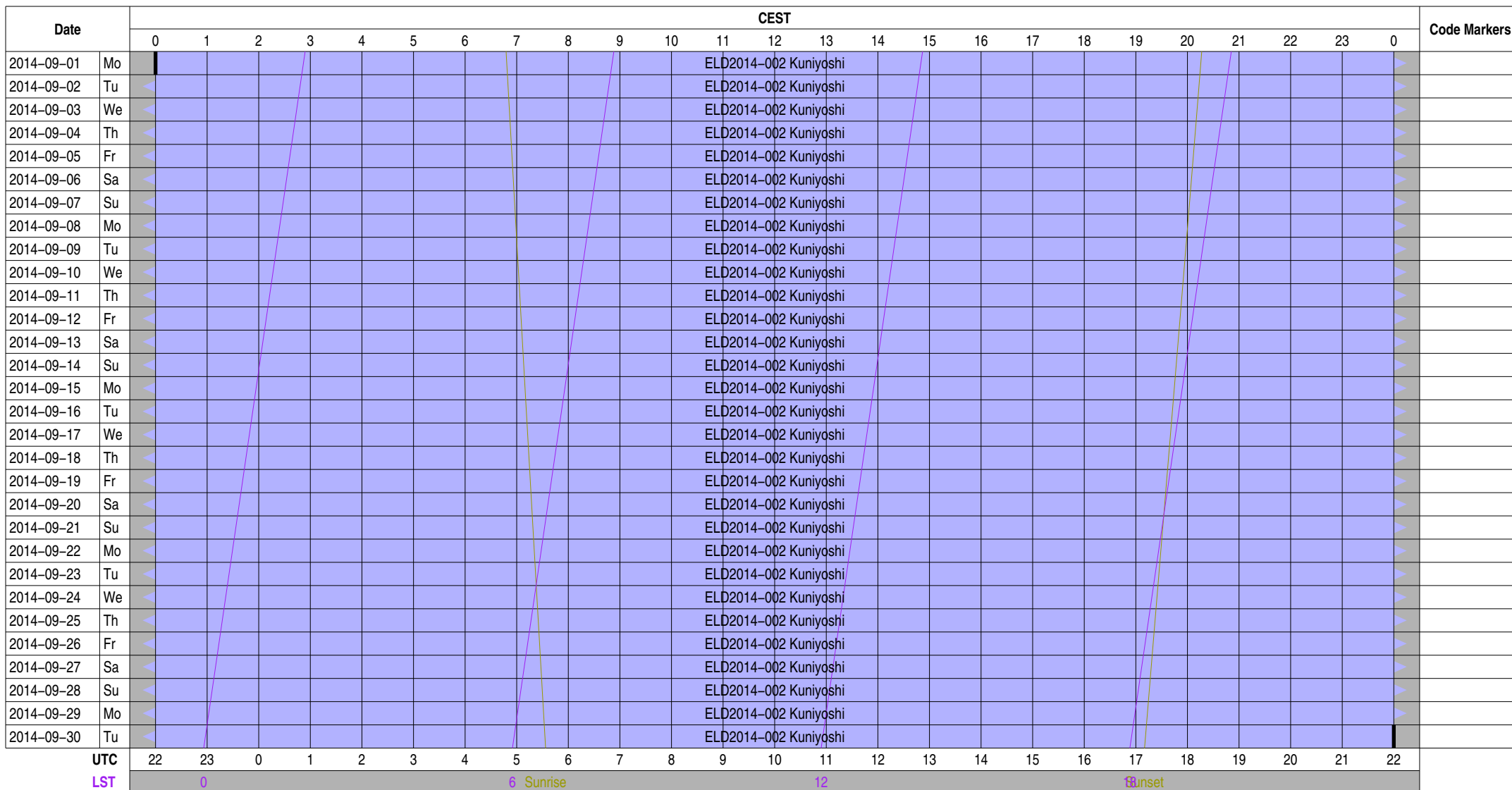
**Color Meanings**

- |                           |                          |                   |                           |
|---------------------------|--------------------------|-------------------|---------------------------|
| 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

### 2014-09-01 through 2014-09-30



Normal Experiment Code Markers

Other Code Markers

Color Meanings

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

## Experiment Information for Normal Observations

<b>ELI2014-000</b>	<b>ILT Operations</b>	<b>observer@astron.nl</b>	<b>+31 521 595 777</b>	<b>Main ILT Observations, ILT Operations only on-duty 9--17, M</b>
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
<b>ELI2014-001</b>	<b>Serylak, Verbiest et al.</b>	<b>joris.verbiest@gmail.com</b>	<b>+49 521 106 3184</b>	<b>LC2_011 Studying Pulsars and the Interstellar Medium using</b>
ELI2014-001	Serylak, Verbiest et al.	joris.verbiest@gmail.com	+49 521 106 3184	LC2_011 Studying Pulsars and the Interstellar Medium using
ELI2014-001	Serylak, Verbiest et al.	joris.verbiest@gmail.com	+49 521 106 3184	LC2_011 Studying Pulsars and the Interstellar Medium using
ELI2014-001	Serylak, Verbiest et al.	joris.verbiest@gmail.com	+49 521 106 3184	LC2_011 Studying Pulsars and the Interstellar Medium using
<b>ELM2014-000</b>	<b>Kuniyoshi, Horneffer, Adebahr</b>	<b>lofar-ops@mpi-fr-bonn.mpg.de</b>	<b>+49 228 525 505</b>	<b>Handover operations for local to ILT mode (MPIFR time)</b>
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)

## 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



## Time Usage [hours] for Other Actions

Experiment Code

DE601

DE602

DE603

DE604

DE605

lofarAN

lofarBN

lofarCN

lofarsr

duty







