14940 - FUV Detector Dark Monitor

Cycle: 25, Proposal Category: CAL/COS
(Availability Mode: RESTRICTED)

INVESTIGATORS

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<tr>
<th>Name</th>
<th>Institution</th>
<th>E-Mail</th>
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<tr>
<td>Mees Fix (PI) (Contact)</td>
<td>Space Telescope Science Institute</td>
<td><a href="mailto:mfix@stsci.edu">mfix@stsci.edu</a></td>
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<tr>
<td>Dr. David J. Sahnow (CoI)</td>
<td>Space Telescope Science Institute</td>
<td><a href="mailto:sahnow@stsci.edu">sahnow@stsci.edu</a></td>
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VISITS

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260 Total Orbits Used
ABSTRACT
Monitor the FUV detector dark rate by taking TIME-TAG science exposures with no light on the detector. Five times every week a 22- min exposure is taken with the FUV detector with the shutter closed. The length of the exposures is chosen to make them fit in Earth occultations. All orbits<1800s.

OBSERVING DESCRIPTION
Monitor the FUV detector dark rate by taking TIME-TAG science exposures with no light on the detector. Five times every week a 22- min exposure is taken with the FUV detector with the shutter closed. The length of the exposures is chosen to make them fit in Earth occultations.
### Proposal 14940 - Visit 01 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 01
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 31-OCT-2017:00:00:00 AND 06-NOV-2017:23:59:59; SEQ 01,02,03,04,05 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram](image)

**Unused Orbital Visibility = 3202**

- Exp. 1
- Home
- Occultation

**Server Version: 20170613**

**Orbit 1**

- Home
- Occultation

**0 - 5500 sec**
## Proposal 14940 - Visit 02 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 02
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D

**Exposures**

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**Orbit Structure**

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
## Proposal 14940 - Visit 03 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 03
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 01, 02, 03, 04, 05 WITHIN 7 D

**Diagnostic Status:** No Diagnostics

**Orbit Structure**
- Server Version: 20170613
- Unused Orbital Visibility = 3202

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Proposal 14940 - Visit 04 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 04
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D

Exposures

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Orbit Structure

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Exp. 1

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Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 05 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 05
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ.01,02,03,04,05 WITHIN 7 D

Wed Sep 20 01:02:27 GMT 2017

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**Orbit Structure**

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613

Orbit 1
Exp. 1

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec
# Proposal 14940 - Visit 06 - FUV Detector Dark Monitor

### Visit Information
- **Proposal 14940, Visit 06**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 07-NOV-2017:00:00:00 AND 13-NOV-2017:23:59:59; SEQ 06,07,08,09,0A WITHIN 7 D

### Exposures

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**Orbit Structure**

![Orbit Diagram](image-url)
Proposal 14940 - Visit 07 - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 07
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613

Orbit

[Orbit Diagram]

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec

19
**Proposal 14940 - Visit 08 - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 08
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Server Version: 20170613
Proposal 14940 - Visit 09 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 09
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 06.07.08.09.0A WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202 Home Occultation
Proposal 14940 - Visit 0A - FUV Detector Dark Monitor

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Orbit Structure

**Orbit 1**

Exp. 1

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 0B - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0B
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 14-NOV-2017:00:00:00 AND 20-NOV-2017:23:59:59; SEQ 0B,0C,0D,0E,0F WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1
Proposal 14940 - Visit 0C - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0C
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0B,0C,0D,0E,0F WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1

Server Version: 20170613
### Proposal 14940 - Visit 0D - FUV Detector Dark Monitor

**Visit 0D**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 0B, 0C, 0D, 0E, 0F WITHIN 7 D

#### Exposures

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#### Orbit Structure

- **Orbit 1**
  - Unused Orbital Visibility = 3202
  - Exp. 1
  - Home
  - Occultation

- **Server Version:** 20170613

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*Footnote:*

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### Proposal 14940 - Visit 0E - FUV Detector Dark Monitor

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#### Orbit Structure

![Orbit Diagram](image-url)

- **Orbit 1**
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

**Server Version:** 20170613
# Proposal 14940 - Visit 0F - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 0F  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: SEQ 0B, 0C, 0D, 0E, 0F WITHIN 7 D  

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**Orbit Structure**  
Unused Orbital Visibility = 3202  
Home  
Occultation  

Server Version: 20170613
## Proposal 14940 - Visit 0G - FUV Detector Dark Monitor

**Visit**

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**Wed Sep 20 01:02:27 GMT 2017**

**Orbit Structure**

**Proposal 14940, Visit 0G**

### Exposures

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**Server Version: 20170613**

**Orbit 1**

Exp. 1

Unused Orbital Visibility = 3202

Home

Occultation
### Proposal 14940 - Visit 0H - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0H
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Diagram](attachment:orbit_diagram.png)

- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
Proposal 14940 - Visit 0I - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0I
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home
Occultation

Server Version: 20170613
### Proposal 14940 - Visit 0J - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0J
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Orbit Structure Diagram]

Server Version: 20170613

Unused Orbital Visibility = 3202

Home

Occultation
Proposal 14940 - Visit 0K - FUV Detector Dark Monitor

Visit 0K
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Server Version: 20170613
Proposal 14940 - Visit 0L - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0L
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 28-NOV-2017:00:00:00 AND 04-DEC-2017:23:59:59; SEQ 0L,0M,0N,0O,0P WITHIN 7 D

Exposures

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Orbit Structure

![Orbit Structure](image)

Server Version: 20170613
**Proposal 14940 - Visit 0M - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 0M
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D

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**Orbit Structure**

[Diagram of orbit with labels: Unused Orbital Visibility = 3202, Home, Occultation]
### Proposal 14940 - Visit 0N - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0N
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Orbit 1
  - Unused Orbital Visibility = 3202
  - Exp. 1
  - Home
  - Occultation

- Server Version: 20170613
## Proposal 14940 - Visit 0O - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0O
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram of orbit with labels: Unused Orbital Visibility = 3202, Home, Occultation]
Proposal 14940 - Visit 0P - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0P
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 0Q - FUV Detector Dark Monitor

**Visit**
Proposal 14940, Visit 0Q  
**Diagnostic Status:** No Diagnostics  
**Scientific Instruments:** COS/FUV  
**Special Requirements:** BETWEEN 05-DEC-2017:00:00:00 AND 11-DEC-2017:23:59:59; SEQ 0Q,0R,0S,0T,0U WITHIN 7 D

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**Orbit Structure**
Unused Orbital Visibility = 3202

Server Version: 20170613
# Proposal 14940 - Visit 0R - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0R
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0Q, 0R, 0S, 0T, 0U WITHIN 7 D

**Exposures**

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**Orbit Structure**
- Unused Orbital Visibility = 3202
- Server Version: 20170613
Proposal 14940 - Visit 0S - FUV Detector Dark Monitor

Visit 0S
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D

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Orbit Structure
Unused Orbital Visibility = 3202

Exp. 1
Home
Occultation

Server Version: 20170613
**Proposal 14940 - Visit 0T - FUV Detector Dark Monitor**

**Visit**

- Proposal 14940, Visit 0T
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
### Proposal 14940 - Visit 0U - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 0U**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 0Q,0R,0S,0T,0U WITHIN 7 D

**Orbit Structure**
![Orbit Structure Diagram](image)

### Exposures

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**Visit**
- Proposal 14940, Visit 0V
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 12-DEC-2017:00:00:00 AND 18-DEC-2017:23:59:59; SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D

---

**Orbit Structure**

- Unused Orbital Visibility = 3202

- Home
- Occultation

- Server Version: 20170613
Proposal 14940 - Visit 0W - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0W
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0V, 0W, 0X, 0Y, 0Z WITHIN 7 D

Exposures

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Orbit Structure

[Orbit diagram showing unused orbital visibility and labeled sections such as Home and Occultation]
### Visit
Proposal 14940, Visit 0X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0V, 0W, 0X, 0Y, 0Z WITHIN 7 D

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### Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 0Y - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 0Y
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 0V, 0W, 0X, 0Y, 0Z WITHIN 7 D

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### Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Server Version: 20170613
## Proposal 14940 - Visit 0Z - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 0Z
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 0V, 0W, 0X, 0Y, 0Z WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Orbit 1
- Home
- Occultation
- Server Version: 20170613

**Table Notes**
- Exp. 1
- Orbit 1

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47
## Exposures

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## Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Server Version: 20170613

- Exp. 1
- Home
- Occultation

Orbit Structure Diagram
### Proposal 14940 - Visit 11 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 11
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram of Orbit 1 with labels: Unused Orbital Visibility = 3202, Home, Occultation]

**Server Version:** 20170613
## Proposal 14940 - Visit 12 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 12
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Orbit 1
- Home
- Occultation

**Server Version:** 20170613
### Proposal 14940 - Visit 13 - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 13**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 10,11,12,13,14 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram]

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**Server Version:** 20170613

---

51
### Proposal 14940 - Visit 14 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 14
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram]

Server Version: 20170613

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52
**Proposal 14940 - Visit 15 - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 15
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 26-DEC-2017:00:00:00 AND 01-JAN-2018:23:59:59; SEQ 15,16,17,18,19 WITHIN 7 D

**Exposures**
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**Orbit Structure**

- Unused Orbital Visibility = 3202

- Exp. 1

- Home

- Occultation

*Server Version: 20170613*
Proposal 14940 - Visit 16 - FUV Detector Dark Monitor

Visit Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Orbit 1

Home

Occultation

Server Version: 20170613
### proposal 14940 - visit 17 - FUV detector dark monitor

#### diagnostic status: No Diagnostics

Scientific Instruments: COS/FUV

Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D

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### Orbit Structure

![Orbit Structure Diagram](image-url)

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
## Proposal 14940 - Visit 18 - FUV Detector Dark Monitor

- **Visit**: Proposal 14940, Visit 18
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 15,16,17,18,19 WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure](attachment:image.png)

**Server Version: 20170613**

**Unused Orbital Visibility = 3202**

- **Home**
- **Occultation**
Proposal 14940 - Visit 19 - FUV Detector Dark Monitor

Visit 14940, Visit 19
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D

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Orbit Structure

unused orbital visibility = 3202

Server Version: 20170613

57
### Proposal 14940 - Visit 1A - FUV Detector Dark Monitor

**Visit**  
Proposal 14940, Visit 1A  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: BETWEEN 02-JAN-2018:00:00:00 AND 08-JAN-2018:23:59:59; SEQ 1A, 1B, 1C, 1D, 1E WITHIN 7 D

### Exposures

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![Orbit Structure](image)
## Proposal 14940 - Visit 1B - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 1B
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1A, 1B, 1C, 1D, 1E WITHIN 7 D

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### Exposures

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### Orbit Structure

- Unused Orbital Visibility = 3202
- **Home**: Used for positioning
- **Occultation**: Used for visibility check

---

**Server Version: 20170613**

---
# Proposal 14940 - Visit 1C - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 1C
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1A, 1B, 1C, 1D, 1E WITHIN 7 D

**Orbit Structure**
- Orbit 1
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

**Exposures**

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Proposal 14940 - Visit 1D - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 1D
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1A, 1B, 1C, 1D, 1E WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613
### Proposal 14940 - Visit 1E - FUV Detector Dark Monitor

Visit Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: SEQ 1A, 1B, 1C, 1D, 1E WITHIN 7 D

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#### Orbit Structure

**Orbit 1**  
Exp. 1  
**Unused Orbital Visibility = 3202**  
Home  
Occultation  
**Server Version: 20170613**
## Proposals 14940 - Visit 1F - FUV Detector Dark Monitor

**Visit**

Proposal 14940, Visit 1F  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: BETWEEN 09-JAN-2018:00:00:00 AND 15-JAN-2018:23:59:59; SEQ 1F, 1G, 1H, 1I, 1J WITHIN 7 D

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### Exposures

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### Orbit Structure

**Orbit 1**  
Unused Orbital Visibility = 3202  

Exp. 1  
Home  
Occultation  

---

Server Version: 20170613
Proposal 14940 - Visit 1G - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 1G
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec

Home

Occultation
Proposition 14940 - Visit 1H - FUV Detector Dark Monitor

Visit 1H
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
**Proposal 14940 - Visit 1I - FUV Detector Dark Monitor**

Visit 1

- **Proposal 14940, Visit 1I**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 1F,1G,1H,1I,1J WITHIN 7 D

### Exposures

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### Orbit Structure

- **Server Version:** 20170613
- **Unused Orbital Visibility:** 3202
- **Optimum Visibility:** Home
- **Occultation**

---

**Note:** The diagram shows the orbital structure with key points labeled.
Proposal 14940 - Visit 1J - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 1J
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202  Home  Occultation
Proposal 14940 - Visit 1K - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 1K
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 16-JAN-2018:00:00:00 AND 22-JAN-2018:23:59:59; SEQ 1K,1L,1M,1N,1O WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202  
Home  
Occultation

Server Version: 20170613
### Proposal 14940 - Visit 1L - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 1L
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1K, 1L, 1M, 1N, 1O WITHIN 7 D

**Exposures**

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**Orbit Structure**

Orbit 1
- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
# Proposal 14940 - Visit 1M - FUV Detector Dark Monitor

## Visit
- **Proposal 14940, Visit 1M**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 1K, 1L, 1M, 1N, 1O WITHIN 7 D

## Exposures

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## Orbit Structure

[Orbit Structure Diagram]

**Orbit 1**
- **Exp. 1**
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 1N - FUV Detector Dark Monitor

Visit 1N
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 1O - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 1O
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Proposal 14940, Visit 1O
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D
**Proposal 14940 - Visit 1P - FUV Detector Dark Monitor**

Visit
- Proposal 14940, Visit 1P
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 23-JAN-2018:00:00:00 AND 29-JAN-2018:23:59:59; SEQ 1P, 1Q, 1R, 1S, 1T WITHIN 7 D

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**Orbit Structure**

Unused Orbital Visibility = 3202  
Home  
Occultation

Server Version: 20170613

Wed Sep 20 01:02:28 GMT 2017
**Proposal 14940 - Visit 1Q - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 1Q
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1P, 1Q, 1R, 1S, 1T WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram of the orbit with labels: Home, Unused Orbital Visibility = 3202, Occultation]

Server Version: 20170613
Proposal 14940 - Visit 1R - FUV Detector Dark Monitor

Visit 1R
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
**Proposal 14940 - Visit 1S - FUV Detector Dark Monitor**

Visit 1S
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D

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**Orbit Structure**

[Orbit diagram showing orbit details]

**Server Version: 20170613**
Proposal 14940 - Visit 1T - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 1T
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1
Home
Occultation

Server Version: 20170613
## Proposal 14940 - Visit 1U - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 1U
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 30-JAN-2018:00:00:00 AND 05-FEB-2018:23:59:59; SEQ 1U,1V,1W,1X,1Y WITHIN 7 D

## Exposures

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### Orbit Structure

![Orbit Structure Diagram]

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Orbit 1

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec
Proposal 14940 - Visit 1V - FUV Detector Dark Monitor

Visit 1V
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1U, 1V, 1W, 1X, 1Y WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202  Home  Occultation
Proposition 14940 - Visit 1W - FUV Détecteur sombre Moniteur

Visite

Diagnostic Status: No Diagnostics
Scientifique Instruments: COS/FUV
Special Requirements: SEQ 1U, 1V, 1W, 1X, 1Y WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 1X - FUV Detector Dark Monitor

Visit 1X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 1Y - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 1Y
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D

Exposures

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Orbit Structure

Server Version: 20170613
### Proposal 14940 - Visit 1Z - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 1Z
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 06-FEB-2018:00:00:00 AND 12-FEB-2018:23:59:59; SEQ 1Z,20,21,22,23 WITHIN 7 D

#### Exposures

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**Orbit Structure**

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### Proposal 14940 - Visit 20 - FUV Detector Dark Monitor

#### Visit Details
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 1Z, 20, 21, 22, 23 WITHIN 7 D

#### Exposures

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#### Orbit Structure

**Orbit 1**
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

**Server Version:** 20170613
## Proposal 14940 - Visit 21 - FUV Detector Dark Monitor

**Visit**

- **Proposal 14940, Visit 21**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 1Z.20.21.22.23 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- **Orbit 1**
- **Unused Orbital Visibility = 3202**
- **Exp. 1**
- **Home**
- **Occultation**
- **Server Version: 20170613**
### Proposal 14940 - Visit 22 - FUV Detector Dark Monitor

**Visit**

- Proposal 14940, Visit 22
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1Z.20.21.22.23 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram]

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
### Proposal 14940 - Visit 23 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 23
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 1Z,20,21,22,23 WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Orbit Diagram with labels: Unused Orbital Visibility = 3202, Home, Occultation]
### Proposal 14940 - Visit 24 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 24
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 13-FEB-2018:00:00:00 AND 19-FEB-2018:23:59:59; SEQ 24,25,26,27,28 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- **Orbit 1**
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 25 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 25
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D

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Orbit Structure

![Orbit Diagram](image-url)

Server Version: 20170613
Proposal 14940 - Visit 26 - FUV Detector Dark Monitor

Visit 26
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 24, 25, 26, 27, 28 WITHIN 7 D

Exposures

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Proposal 14940 - Visit 27 - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 27
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Home
Occultation

Server Version: 20170613
# Proposal 14940 - Visit 28 - FUV Detector Dark Monitor

**Diagnostic Status:** No Diagnostics  
**Scientific Instruments:** COS/FUV  
**Special Requirements:** SEQ 24,25,26,27,28 WITHIN 7 D  
**Visit Structure:**

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**Orbit Structure:**

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
## Exposures

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## Orbit Structure

![Server Version: 20170613](image-url)
## Proposal 14940 - Visit 2A - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 2A
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 29.2A, 2B, 2C, 2D WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation
- Server Version: 20170613
Proposal 14940 - Visit 2B - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2B
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 2C - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2C
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Home
Occultation
Server Version: 20170613
**Proposal 14940 - Visit 2D - FUV Detector Dark Monitor**

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**Visit**
- Proposal 14940, Visit 2D
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 29.2A,2B,2C,2D WITHIN 7 D

**Visit Structure**
![Orbit Structure Diagram]

### Exposures

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Wed Sep 20 01:02:28 GMT 2017
Proposal 14940 - Visit 2E - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 2E
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 27-FEB-2018:00:00:00 AND 05-MAR-2018:23:59:59; SEQ 2E,2F,2G,2H,2I WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 2F - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2F
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D

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Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Orbit Structure
Proposal 14940 - Visit 2G - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2G
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613
### Proposal 14940 - Visit 2H - FUV Detector Dark Monitor

- **Visit**: Proposal 14940, Visit 2H
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 2E, 2F, 2G, 2H, 2I WITHIN 7 D

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### Orbit Structure

![Orbit Structure Diagram]

**Server Version: 20170613**

**Unused Orbital Visibility = 3202**

**Exp. 1**

- **Home**
- **Occultation**

**0** to **5500 sec**
Proposal 14940 - Visit 2I - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2I
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2E, 2F, 2G, 2H, 2I WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
### Proposal 14940 - Visit 2J - FUV Detector Dark Monitor

#### Visit Information
- **Proposal 14940, Visit 2J**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 06-MAR-2018:00:00:00 AND 12-MAR-2018:23:59:59; SEQ 2J,2K,2L,2M,2N WITHIN 7 D

#### Exposures

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### Orbit Structure

- **Orbit 1**
- **Exp. 1**
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

**Server Version:** 20170613
## Proposal 14940 - Visit 2K - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 2K
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2J, 2K, 2L, 2M, 2N WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Orbit 1
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

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**Server Version:** 20170613
**Proposal 14940 - Visit 2L - FUV Detector Dark Monitor**

**Visit Details**
- Proposal 14940, Visit 2L
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2J, 2K, 2L, 2M, 2N WITHIN 7 D

**Exposures Table**

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**Orbit Structure**

*Unused Orbital Visibility = 3202*

End of orbit diagram
Proposal 14940 - Visit 2M - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2M
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2J,2K,2L,2M,2N WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202  Home  Occultation

Orbit 2
**Proposal 14940 - Visit 2N - FUV Detector Dark Monitor**

**Visit**
- **Proposal 14940, Visit 2N**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 2J, 2K, 2L, 2M, 2N WITHIN 7 D

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**Orbit Structure**
- Unused Orbital Visibility = 3202
- Server Version: 20170613

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Wed Sep 20 01:02:28 GMT 2017
Proposal 14940 - Visit 2O - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2O
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 13-MAR-2018:00:00:00 AND 19-MAR-2018:23:59:59; SEQ 2O,2P,2Q,2R,2S WITHIN 7 D

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613

108
Proposal 14940 - Visit 2P - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2P
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2O, 2P, 2Q, 2R, 2S WITHIN 7 D

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Orbit Structure

[Diagram showing orbit structure with unused orbital visibility = 3202, Home, Occultation points marked]
**Proposal 14940 - Visit 2Q - FUV Detector Dark Monitor**

- **Visit:** Proposal 14940, Visit 2Q
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 2O,2P,2Q,2R,2S WITHIN 7 D

### Exposures

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### Orbit Structure

- **Unused Orbital Visibility = 3202**
  - **Exp. 1:**
    - **Home**
    - **Occultation**

**Server Version:** 20170613
Proposal 14940 - Visit 2R - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2R
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2O,2P,2Q,2R,2S WITHIN 7 D

Exposures

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Orbit Structure
Unused Orbital Visibility = 3202

Expt. 1

Home

Occultation

Server Version: 20170613
**Proposal 14940 - Visit 2S - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 2S
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2O, 2P, 2Q, 2R, 2S WITHIN 7 D

**Exposures**

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**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1

Orbit 1

Server Version: 20170613
# Proposal 14940 - Visit 2T - FUV Detector Dark Monitor

## Visit Information
- Proposal: 14940, Visit 2T
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 20-MAR-2018:00:00:00 AND 26-MAR-2018:23:59:59; SEQ 2T,2U,2V,2W,2X WITHIN 7 D

## Exposures

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## Orbit Structure

[Orbit 1 Diagram]

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 2U - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2U
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2T,2U,2V,2W,2X WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1 | Home | Occultation

Server Version: 20170613
Proposal 14940 - Visit 2V - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 2V
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2T, 2U, 2V, 2W, 2X WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram showing orbit structure with labels: Unused Orbital Visibility = 3202, Home, Occultation]
## Proposal 14940 - Visit 2W - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 2W**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 2T, 2U, 2V, 2W, 2X WITHIN 7 D

**Exposures**

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**Orbit Structure**

- **Orbit 1**
  - Exp. 1
    - Unused Orbital Visibility = 3202
    - Home
    - Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 2X - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 2X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 2T, 2U, 2V, 2W, 2X WITHIN 7 D

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Orbit Structure
![Orbit Structure Diagram](image-url)
### Proposal 14940 - Visit 2Y - FUV Detector Dark Monitor

#### Visit
- **Proposal 14940, Visit 2Y**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 27-MAR-2018:00:00:00 AND 02-APR-2018:23:59:59; SEQ 2Y,ZZ,30,31,32 WITHIN 7 D

#### Exposures

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#### Orbit Structure

**Orbit 1**
- **Exp. 1**
- **Unused Orbital Visibility = 3202**
- **Home**
- **Occultation**

**Server Version:** 20170613
Proposal 14940 - Visit 2Z - FUV Detector Dark Monitor

- Proposal 14940, Visit 2Z
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2Y, 2Z, 30, 31, 32 WITHIN 7 D

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Orbit Structure

- Orbit 1
  - Unused Orbital Visibility = 3202
  - Server Version: 20170613
Proposal 14940 - Visit 30 - FUV Detector Dark Monitor

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### Orbit Structure

- **Orbit 1**
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

Server Version: 20170613
### Proposal 14940 - Visit 31 - FUV Detector Dark Monitor

- **Visit**: Proposal 14940, Visit 31
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 2Y,2Z,30,31,32 WITHIN 7 D

### Exposures

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### Orbit Structure

[Orbit Diagram]

- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

**Server Version: 20170613**
### Proposal 14940 - Visit 32 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 32
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 2Y, 2Z, 30, 31, 32 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram]

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
### Proposal 14940 - Visit 33 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 33
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 03-APR-2018:00:00:00 AND 09-APR-2018:23:59:59; SEQ 33,34,35,36,37 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram](image-url)

Server Version: 20170613

Exp. 1

Orbit 1

Unused Orbital Visibility = 3202

Home         Occultation
### Proposal 14940 - Visit 34 - FUV Detector Dark Monitor

Visit Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 33, 34, 35, 36, 37 WITHIN 7 D

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**Orbit Structure**

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
### Proposal 14940 - Visit 35 - FUV Detector Dark Monitor

**Visit**
- Visit 35
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 33.34.35.36.37 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 36 - FUV Detector Dark Monitor

Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 33,34,35,36,37 WITHIN 7 D

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Proposal 14940 - Visit 37 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 37
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 33, 34, 35, 36, 37 WITHIN 7 D

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## Proposal 14940 - Visit 38 - FUV Detector Dark Monitor

**Visit Information:**
- **Proposal:** Proposal 14940, Visit 38
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 10-APR-2018:00:00:00 AND 16-APR-2018:23:59:59; SEQ 38,39,3A,3B,3C WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure Diagram](image-url)

**Unused Orbital Visibility = 3202**

**Server Version:** 20170613

---

128
## Proposal 14940 - Visit 39 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 39
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 38, 39, 3A, 3B, 3C WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
Proposal 14940 - Visit 3A - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3A
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 38, 39, 3A, 3B, 3C WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613
Proposal 14940, Visit 3B - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3B
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 38, 39, 3A, 3B, 3C WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1
Home
Occultation

Server Version: 20170613
## Proposal 14940 - Visit 3C - FUV Detector Dark Monitor

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**Orbit Structure**

![Orbit Diagram](image)
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**Orbit Structure**

[Orbit diagram with details: Unused Orbital Visibility = 3202, Home, Occultation]
### Proposal 14940 - Visit 3E - FUV Detector Dark Monitor

**Visit Information**

- **Proposal 14940, Visit 3E**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 3D, 3E, 3F, 3G, 3H WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure Diagram](attachment:OrbitStructure.png)

**Server Version:** 20170613

**Unused Orbital Visibility = 3202**

- **Home**
- **Occultation**
Proposal 14940 - Visit 3F - FUV Detector Dark Monitor

Visit 3F
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3D, 3E, 3F, 3G, 3H WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation
**Proposal 14940 - Visit 3G - FUV Detector Dark Monitor**

- **Visit**: Proposal 14940, Visit 3G
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 3D, 3E, 3F, 3G, 3H WITHIN 7 D

### Exposures

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### Orbit Structure

- **Orbit 1**: Unused Orbital Visibility = 3202
- **Server Version**: 20170613
Proposal 14940 - Visit 3H - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3H
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3D, 3E, 3F, 3G, 3H WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613

Wed Sep 20 01:02:29 GMT 2017
# Proposal 14940, Visit 3I - FUV Detector Dark Monitor

## Visit Information
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 24-APR-2018:00:00:00 AND 30-APR-2018:23:59:59; SEQ 3J,3K,3L,3M WITHIN 7 D

## Exposures

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## Orbit Structure

![Orbit Structure](image_url)

**Server Version:** 20170613

Unused Orbital Visibility = 3202

Home

Occultation
Proposal 14940 - Visit 3J - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3J
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3I, 3J, 3K, 3L, 3M WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation
## Proposal 14940 - Visit 3K - FUV Detector Dark Monitor

**Visit**
Proposal 14940, Visit 3K  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: SEQ 3L, 3K, 3L, 3M WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Diagram](image-url)
Proposal 14940 - Visit 3L - FUV Detector Dark Monitor

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 3M - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3M
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3I, 3J, 3K, 3L, 3M WITHIN 7 D

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## Proposal 14940 - Visit 3N - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 3N
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 01-MAY-2018:00:00:00 AND 07-MAY-2018:23:59:59; SEQ 3N,3O,3P,3Q,3R WITHIN 7 D

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### Orbit Structure

![Orbit Structure Diagram]

- Unused Orbital Visibility = 3202
- Ex. 1
- Home
- Occultation

**Server Version:** 20170613
**Proposal 14940 - Visit 3O - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 3O
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 3N, 3O, 3P, 3Q, 3R WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Diagram](image-url)

- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
Proposal 14940 - Visit 3P - FUV Detector Dark Monitor

Visit 3P
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3N,3O,3P,3Q,3R WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1
Proposal 14940 - Visit 3Q - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 3Q
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3N, 3O, 3P, 3Q, 3R WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 3R - FUV Detector Dark Monitor

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Orbit Structure

Unused Orbital Visibility = 3202

Server Version: 20170613
### Proposal 14940 - Visit 3S - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 3S
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 08-MAY-2018:00:00:00 AND 14-MAY-2018:23:59:59; SEQ 3S,3T,3U,3V,3W WITHIN 7 D

**Exposures**

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**Orbit Structure**

**Server Version: 20170613**
Proposal 14940 - Visit 3T - FUV Detector Dark Monitor

Visit
 Proposal 14940, Visit 3T
 Diagnostic Status: No Diagnostics
 Scientific Instruments: COS/FUV
 Special Requirements: SEQ 3S, 3T, 3U, 3V, 3W WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1

Server Version: 20170613
Proposal 14940 - Visit 3U - FUV Detector Dark Monitor

Visit 3U
No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D

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Orbit Structure
Proposal 14940 - Visit 3V - FUV Detector Dark Monitor

Visit 3V
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202  
Home  
Occultation
### Proposal 14940 - Visit 3W - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 3W
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 3X - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 3X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 15-MAY-2018:00:00:00 AND 21-MAY-2018:23:59:59; SEQ 3X,3Y,3Z,40,41 WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
## Visit Summary

Proposal 14940, Visit 3Y  
**Diagnostic Status:** No Diagnostics  
**Scientific Instruments:** COS/FUV  
**Special Requirements:** SEQ 3X, 3Y, 3Z, 40, 41 WITHIN 7 D

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### Exposures

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### Orbit Structure

**Orbit 1**  
Unused Orbital Visibility = 3202  
Exp. 1  
Home  
Occultation  

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**Server Version:** 20170613
Proposal 14940 - Visit 3Z - FUV Detector Dark Monitor

Visit 3Z
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3X, 3Y, 3Z, 40, 41 WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Ex. 1

Home

Occultation
Proposal 14940 - Visit 40 - FUV Detector Dark Monitor

Visit

Proposal 14940, Visit 40
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3X, 3Y, 3Z, 40, 41 WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1

Server Version: 20170613
Proposition 14940, Visite 41 - FUV Détecteur Dark Monitor

Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 3X, 3Y, 3Z, 40, 41 WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation
### Proposal 14940 - Visit 42 - FUV Detector Dark Monitor

**Visit**

- Proposal 14940, Visit 42
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 22-MAY-2018:00:00:00 AND 28-MAY-2018:23:59:59; SEQ 42,43,44,45,46 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Diagram of Orbit 1 with orbital visibility and key events](image-url)
## Proposal 14940 - Visit 43 - FUV Detector Dark Monitor

### Visit Details
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 42, 43, 44, 45, 46 WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure Diagram](image)

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613

Wed Sep 20 01:02:29 GMT 2017
### Proposal 14940 - Visit 44 - FUV Detector Dark Monitor

**Visit Information**
- **Proposal 14940, Visit 44**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 42, 43, 44, 45, 46 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- **Orbit 1**
- **Unused Orbital Visibility:** 3202
- **Server Version:** 20170613

![Orbit Diagram](image-url)
### Proposal 14940 - Visit 45 - FUV Detector Dark Monitor

**Visit Details**
- **Visit**: Proposal 14940, Visit 45
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 42,43,44,45,46 WITHIN 7 D

#### Exposures

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#### Orbit Structure

- **Orbit 1**
  - **Exp. 1**
    - Unused Orbital Visibility = 3202
    - Home
    - Occultation

*Server Version: 20170613*
### Proposal 14940 - Visit 46 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 46
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 42, 43, 44, 45, 46 WITHIN 7 D

**Orbit Structure**
- Server Version: 20170613

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162
Visit Proposal 14940, Visit 47
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 29-MAY-2018:00:00:00 AND 04-JUN-2018:23:59:59; SEQ 47,48,49,4A,4B WITHIN 7 D

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Orbit Structure

![Orbit Diagram](image-url)
Proposal 14940 - Visit 48 - FUV Detector Dark Monitor

**Visit**

Proposal 14940, Visit 48  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D

**Exposures**

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**Orbit Structure**

Unused Orbital Visibility = 3202  
Unused Orbital Visibility = 3202  
Home  
Occultation
Visit Proposal 14940, Visit 49 - FUV Detector Dark Monitor

Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
## Proposal 14940 - Visit 4A - FUV Detector Dark Monitor

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### Orbit Structure

![Orbit Diagram](image-url)
## Proposal 14940 - Visit 4B - FUV Detector Dark Monitor

**Diagnostic Status:** No Diagnostics  
**Scientific Instruments:** COS/FUV  
**Special Requirements:** SEQ 47, 48, 49, 4A, 4B WITHIN 7 D

### Exposures

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### Orbit Structure

- **Orbit 1:** Unused Orbital Visibility = 3202
- **Exp. 1:** Home
- **Occultation**
Proposal 14940 - Visit 4C - FUV Detector Dark Monitor

Visit
- Proposal 14940, Visit 4C
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 05-JUN-2018:00:00:00 AND 11-JUN-2018:23:59:59; SEQ 4C,4D,4E,4F,4G WITHIN 7 D

Exposures

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Orbit Structure

- Orbit 1
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation
- Server Version: 20170613
**Proposal 14940 - Visit 4D - FUV Detector Dark Monitor**

Visit 4D
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4C, 4D, 4E, 4F, 4G WITHIN 7 D

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
Visit 4E - FUV Detector Dark Monitor

Proposal 14940 - Visit 4E
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D

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Proposal 14940 - Visit 4F - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4F
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202 Home Occultation

Server Version: 20170613
### Exposures

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**Orbit Structure**

- **Unused Orbital Visibility = 3202**
- **Home**
- **Occultation**

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**Server Version: 20170613**
Proposal 14940 - Visit 4H - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4H
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 12-JUN-2018:00:00:00 AND 18-JUN-2018:23:59:59; SEQ 4H,4I,4J,4K,4L WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202 Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 4I - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4I
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4H,4L4J,4K,4L WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613
## Proposal 14940 - Visit 4J - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 4J
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D

### Exposures

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### Orbit Structure

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version: 20170613**
## Proposal 14940 - Visit 4K - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 4K
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D

**Orbit Structure**

### Exposures

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Proposal 14940 - Visit 4L - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 4L
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4H, 4L, 4J, 4K, 4L WITHIN 7 D

Exposures

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## Proposal 14940 - Visit 4M - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 4M
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 19-JUN-2018:00:00:00 AND 25-JUN-2018:23:59:59; SEQ 4M,4N,4Q,4P,4Q WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613

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### Exposures

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### Orbit Structure

![Orbit Diagram](attachment:image.png)

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
### Proposal 14940 - Visit 4O - FUV Detector Dark Monitor

**Visit Information**
- **Proposal 14940, Visit 4O**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 4M,4N,4O,4P,4Q WITHIN 7 D

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#### Exposure Details

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#### Orbit Structure

- **Orbit 1**
  - **Exp. 1**
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

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**Server Version:** 20170613
Proposal 14940 - Visit 4P - FUV Detector Dark Monitor

Visit 4P
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4M, 4N, 4O, 4P, 4Q WITHIN 7 D

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202
Home
Occultation

Orbit 1
Exp. 1
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### Orbit Structure

- **Orbit 1**
- **Exp. 1**
- **Unused Orbital Visibility = 3202**
- **Home**
- **Occultation**

**Server Version: 20170613**
## Proposal 14940 - Visit 4R - FUV Detector Dark Monitor

**Visit Diagnostic Status:** No Diagnostics

**Scientific Instruments:** COS/FUV

**Special Requirements:** BETWEEN 26-JUN-2018:00:00:00 AND 02-JUL-2018:23:59:59; SEQ 4R,4S,4T,4U,4V WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 4S - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4S
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4R, 4S, 4T, 4U, 4V WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613

Orbit 1
### Proposal 14940 - Visit 4T - FUV Detector Dark Monitor

**Visit 4T**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 4R, 4S, 4T, 4U, 4V WITHIN 7 D

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**Orbit Structure**

Unused Orbital Visibility = 3202

- **Exp. 1**
  - Home
  - Occultation

**Server Version:** 20170613
## Visit

Proposal 14940, Visit 4U
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D

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### Orbit Structure

[Orbit Structure Diagram]

*Unused Orbital Visibility = 3202*

Exp. 1

Home

Occultation

Server Version: 20170613
### Proposal 14940 - Visit 4V - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 4V
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation
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**Orbit Structure**

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 4X - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4W, 4X, 4Y, 4Z, 50 WITHIN 7 days

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Server Version: 20170613
### Proposal 14940 - Visit 4Y - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 4Y
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 4W, 4X, 4Y, 4Z, 50 WITHIN 7 D

**Exposures**

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**Orbit Structure**
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

**Orbit 1**

Server Version: 20170613
Proposal 14940 - Visit 4Z - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 4Z
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D

Exposures

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Orbit Structure

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
Proposal 14940 - Visit 50 - FUV Detector Dark Monitor

Visit

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Orbit Structure

![Orbit Structure Diagram](image-url)
**Proposal 14940 - Visit 51 - FUV Detector Dark Monitor**

- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 10-JUL-2018:00:00:00 AND 16-JUL-2018:23:59:59; SEQ 51,52,53,54,55 WITHIN 7 D

### Exposures

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### Orbit Structure

- **Unused Orbital Visibility = 3202**
- **Server Version: 20170613**

![Orbit Diagram](image-url)
Proposal 14940 - Visit 52 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 52
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D

Exposures

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Orbit Structure
Proposal 14940 - Visit 53 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 53
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 51.52.53.54.55 WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1

Server Version: 20170613
## Proposal 14940 - Visit 54 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 54
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 51, 52, 53, 54, 55 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Structure Diagram](attachment:orbit_diagram.png)
Proposal 14940 - Visit 55 - FUV Detector Dark Monitor

Visit 55
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

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### Orbit Structure

**Orbit 1**

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 57 - FUV Detector Dark Monitor

Visit 14940, Visit 57
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 58 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 58
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 56, 57, 58, 59, 5A WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613
Visit 59 - FUV Detector Dark Monitor

Proposal 14940 - Visit 59 - FUV Detector Dark Monitor

Diagnosis Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D

### Exposures

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202
Proposal 14940 - Visit 5A - FUV Detector Dark Monitor

Visit
- Proposal 14940, Visit 5A
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 56, 57, 58, 59, 5A WITHIN 7 D

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Orbit Structure
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

Server Version: 20170613
Proposal 14940 - Visit 5B - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 5B
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 24-JUL-2018:00:00:00 AND 30-JUL-2018:23:59:59; SEQ 5B,5C,5D,5E,5F WITHIN 7 D

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Orbit Structure

**Orbit 1**
Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposition 14940 - Visit 5C - FUV Detector Dark Monitor

Visit
- Proposal 14940, Visit 5C
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5B, 5C, 5D, 5E, 5F WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1

Ex. 1

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
## Proposal 14940 - Visit 5D - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 5D
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5B, 5C, 5D, 5E, 5F WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

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Server Version: 20170613
Proposal 14940 - Visit 5E - FUV Detector Dark Monitor

Visit

- Proposal 14940, Visit 5E
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5B, 5C, 5D, 5E, 5F WITHIN 7 D

Exposures

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Orbit Structure

- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

Server Version: 20170613
**Proposal 14940 - Visit 5F - FUV Detector Dark Monitor**

**Visit**

- Proposal 14940, Visit 5F
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5B, 5C, 5D, 5E, 5F WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Orbit diagram with labels: Unused Orbital Visibility = 3202, Home, Occultation]

**Server Version: 20170613**

Wed Sep 20 01:02:30 GMT 2017
## Proposal 14940, Visit 5G - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 5G
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 31-JUL-2018:00:00:00 AND 06-AUG-2018:23:59:59; SEQ 5G,5H,5I,5J,5K WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
### Proposal 14940 - Visit 5H - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 5H
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5G,5H,5J,5K WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1: Home → Occultation
- Server Version: 20170613
Proposal 14940 - Visit 5I - FUV Detector Dark Monitor

Visit

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1

Exp. 1
### Proposal 14940 - Visit 5J - FUV Detector Dark Monitor

- **Visit:** Proposal 14940, Visit 5J
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 5G, 5H, 5I, 5J, 5K WITHIN 7 D

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#### Orbit Structure

![Orbit Structure Diagram](image)
Proposal 14940 - Visit 5K - FUV Detector Dark Monitor

Visit 5K
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5G, 5H, 5J, 5K WITHIN 7 D

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Orbit Structure

[Diagram of orbit with unused orbital visibility, home, and occultation points]
### Proposal 14940 - Visit 5L - FUV Detector Dark Monitor

- **Visit:** Proposal 14940, Visit 5L
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** BETWEEN 07-AUG-2018:00:00:00 AND 13-AUG-2018:23:59:59; SEQ 5L,5M,5N,5O,5P WITHIN 7 D

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**Orbit Structure**

Unused Orbital Visibility = 3202

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**Orbit 1**

Exp. 1

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 5M - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 5M
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5L-5M,5N,5O,5P WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Server Version: 20170613
## Proposal 14940 - Visit 5N - FUV Detector Dark Monitor

### Visit
- **Proposal 14940, Visit 5N**
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5L, 5M, 5N, 5O, 5P WITHIN 7 D

### Orbits

#### Orbit Structure

![Orbit Structure Diagram]

**Server Version: 20170613**

#### Exposures

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Proposal 14940 - Visit 5O - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 5O
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5L, 5M, 5N, 5O, 5P WITHIN 7 D

Wed Sep 20 01:02:30 GMT 2017

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1
Home
Occultation

Server Version: 20170613
### Proposal 14940 - Visit 5P - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 5P
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5L,5M,5N,5O,5P WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 5Q - FUV Detector Dark Monitor

### Proposal 14940, Visit 5Q
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 14-AUG-2018:00:00:00 AND 20-AUG-2018:23:59:59; SEQ 5Q,5R,5S,5T,5U WITHIN 7 D

### Exposures

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### Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 5R - FUV Detector Dark Monitor

Visit 5R
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D

### Exposures

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation
### Proposal 14940 - Visit 5S - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 5S**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 5Q, 5R, 5T, 5U WITHIN 7 D

**Exposures**

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**Orbit Structure**
- Unused Orbital Visibility = 3202
- Home
- Occultation

**Server Version:** 20170613
**Proposal 14940 - Visit 5T - FUV Detector Dark Monitor**

**Visit**  
Proposal 14940, Visit 5T  
Diagnostic Status: No Diagnostics  
Scientific Instruments: COS/FUV  
Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

Server Version: 20170613
Proposal 14940 - Visit 5U - FUV Detector Dark Monitor

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Orbit Structure

![Orbit Diagram]

Server Version: 20170613
## Proposal 14940 - Visit 5V - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 5V
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 21-AUG-2018:00:00:00 AND 27-AUG-2018:23:59:59; SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D

**Explosures**

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### Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 5W - FUV Detector Dark Monitor

Visit
- Proposal 14940, Visit 5W
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 5V, 5W, 5X, 5Y, 5Z WITHIN 7 D

Wed Sep 20 01:02:30 GMT 2017

Exposures

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Orbit Structure

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
# Proposal 14940 - Visit 5X - FUV Detector Dark Monitor

Visit Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5V, 5W, 5X, 5Y, 5Z WITHIN 7 D

## Exposures

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## Orbit Structure

[Orbit Diagram]

Server Version: 20170613
Proposal 14940 - Visit 5Y - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 5Y
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5V, 5W, 5X, 5Y, 5Z WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 5Z - FUV Detector Dark Monitor

Visit 5Z
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5V, 5W, 5X, 5Y, 5Z WITHIN 7 D

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Orbit Structure

Server Version: 20170613
Proposal 14940 - Visit 60 - FUV Detector Dark Monitor

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613

Orbit 1
Proposal 14940 - Visit 61 - FUV Detector Dark Monitor

Visit Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D

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Orbit Structure

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
### Proposal 14940 - Visit 62 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 62
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D

**Orbit Structure**
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

**Exposures**
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### Orbit Structure

- **Orbit 1**
  - **Exp. 1**
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation

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**Proposal 14940 - Visit 63 - FUV Detector Dark Monitor**

- **Visit:** Proposal 14940, Visit 63
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 60, 61, 62, 63, 64 WITHIN 7 D

**Visit Structure**

- Server Version: 20170613
- Unfilled Orbital Visibility = 3202
- Home
- Occultation

---

**Legend:**

- **[1]**
# Proposal 14940 - Visit 64 - FUV Detector Dark Monitor

**Visit**

- Proposal 14940, Visit 64
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 60, 61, 62, 63, 64 WITHIN 7 D

**Exposures**

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**Diagram:**

- Orbit 1
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 65 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 65
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 04-SEP-2018:00:00:00 AND 10-SEP-2018:23:59:59; SEQ 65,66,67,68,69 WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202  Home  Occultation

Server Version: 20170613
## Proposal 14940 - Visit 66 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 66
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 65, 66, 67, 68, 69 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

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**Server Version:** 20170613

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234
Proposal 14940 - Visit 67 - FUV Detector Dark Monitor

Visit 14940, Visit 67
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D

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Orbit Structure

 unused Orbital Visibility = 3202  Home

Occultation

 Server Version: 20170613

Wed Sep 20 01:02:31 GMT 2017
Proposal 14940 - Visit 68 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 68
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 65, 66, 67, 68, 69 WITHIN 7 D

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Proposal 14940 - Visit 69 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 69
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D

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Orbit Structure
Proposal 14940 - Visit 6A - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6A
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 11-SEP-2018:00:00:00 AND 17-SEP-2018:23:59:59; SEQ 6A,6B,6C,6D,6E WITHIN 7 D

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Home
Occultation
Proposal 14940 - Visit 6B - FUV Detector Dark Monitor

Visit 6B
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6A, 6B, 6C, 6D, 6E WITHIN 7 D

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Orbit Structure

Server Version: 20170613
Proposal 14940 - Visit 6C - FUV Detector Dark Monitor

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Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation
### Proposal 14940 - Visit 6D - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 6D**
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: SEQ 6A, 6B, 6C, 6D, 6E WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1: Home → Occultation

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Server Version: 20170613

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Proposal 14940 - Visit 6E - FUV Detector Dark Monitor

Visit
- Proposal 14940, Visit 6E
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6A,6B,6C,6D,6E WITHIN 7 D

Exposures

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Orbit Structure
- Orbit 1
- Exp. 1
- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613
Proposal 14940 - Visit 6F - FUV Detector Dark Monitor

Visit 6F
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 18-SEP-2018:00:00:00 AND 24-SEP-2018:23:59:59; SEQ 6F,6G,6H,6I,6J WITHIN 7 D

### Exposures

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### Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202 Home
Occultation

Server Version: 20170613
**Proposal 14940 - Visit 6G - FUV Detector Dark Monitor**

**Visit**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 6F, 6G, 6H, 6I, 6J WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram showing orbit structure with labels for Home and Occultation]
Visit 6H - FUV Detector Dark Monitor

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

Server Version: 20170613

Proposed Exposures:
- Proposal 14940 - Visit 6H - FUV Detector Dark Monitor
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6F, 6G, 6H, 6L, 6J WITHIN 7 D
Proposal 14940 - Visit 6I - FUV Detector Dark Monitor

Visit 6I
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6F,6G,6H,6I,6J WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Home

Occultation

Server Version: 20170613
## Visit Information

**Proposal 14940, Visit 6J**

**Diagnostic Status:** No Diagnostics

**Scientific Instruments:** COS/FUV

**Special Requirements:** SEQ 6F, 6G, 6H, 6I, 6J WITHIN 7 D

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## Exposures

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## Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14940 - Visit 6K - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6K
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 25-SEP-2018:00:00:00 AND 01-OCT-2018:23:59:59; SEQ 6K,6L,6M,6N,6O WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613

Orbit 1

Home

Occultation

[Image of orbit structure]

Wed Sep 20 01:02:31 GMT 2017

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### Proposal 14940 - Visit 6L - FUV Detector Dark Monitor

**Visit**

- Proposal 14940, Visit 6L
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6K, .6L, .6M, .6N, .6O WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

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Server Version: 20170613
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**Orbit Structure**

Unused Orbital Visibility = 3202  
Home  
Occultation
**Proposal 14940 - Visit 6N - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 6N
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6K, 6L, 6M, 6N, 6O WITHIN 7 D

**Exposures**

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**Orbit Structure**

[Diagram of orbit with labels for Unused Orbital Visibility, Home, and Occultation]
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Orbit Structure
Proposal 14940 - Visit 6P - FUV Detector Dark Monitor

- **Visit**: Proposal 14940, Visit 6P
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: COS/FUV
- **Special Requirements**: BETWEEN 02-OCT-2018:00:00:00 AND 08-OCT-2018:23:59:59; SEQ 6P,6Q,6R,6S,6T WITHIN 7 D

### Exposures

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### Orbit Structure

- **Orbit Structure**: Server Version: 20170613
- **Unused Orbital Visibility = 3202**
- **Home**
- **Occultation**
### Proposal 14940 - Visit 6Q - FUV Detector Dark Monitor

**Visit**
- **Proposal 14940, Visit 6Q**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ_6P,6Q,6R,6S,6T WITHIN 7 D

**Exposures**

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**Orbit Structure**

- **Orbit 1**
  - Unused Orbital Visibility = 3202
  - **Exp. 1**
    - Home
    - Occultation

**Server Version:** 20170613
Proposal 14940 - Visit 6R - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6R
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6P,6Q,6R,6S,6T WITHIN 7 D

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Proposal 14940 - Visit 6S - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6S
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6P, 6Q, 6R, 6S, 6T WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 6T - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6T
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6P, 6Q, 6R, 6S, 6T WITHIN 7 D

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1

Orbit 1

Server Version: 20170613
Proposal 14940 - Visit 6U - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 6U
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: BETWEEN 09-OCT-2018:00:00:00 AND 15-OCT-2018:23:59:59; SEQ 6U,6V,6W,6X,6Y WITHIN 7 D

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Orbit Structure

[Diagram showing orbit with labels: Unused Orbital Visibility = 3202, Home, Occultation]
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**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 6W - FUV Detector Dark Monitor

Visit

Proposal 14940, Visit 6W
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ.6U,6V,6W,6X,6Y WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613
Proposal 14940 - Visit 6X - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 6X
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6U,6V,6W,6X,6Y WITHIN 7 D

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
**Proposal 14940 - Visit 6Y - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 6Y
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6U, 6V, 6W, 6X, 6Y WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Orbit 1
  - Exp. 1
  - Unused Orbital Visibility = 3202
  - Home
  - Occultation
Proposal 14940 - Visit 6Z - FUV Detector Dark Monitor

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Proposal 14940 - Visit 70 - FUV Detector Dark Monitor

Visit 70

Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 6Z, 70, 71, 72, 73 WITHIN 7 D

Exposures

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### Proposal 14940 - Visit 71 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 71
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6Z, 70, 71, 72, 73 WITHIN 7 D

**Exposures**

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**Orbit Structure**

![Orbit Diagram](image_url)

**Server Version:** 20170613

**Unused Orbital Visibility = 3202**

**Home**

**Occultation**
**Proposal 14940 - Visit 72 - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 72
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6Z, 70, 71, 72, 73 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

_SERVER VERSION: 20170613_
## Proposal 14940 - Visit 73 - FUV Detector Dark Monitor

**Visit**
- Proposal 14940, Visit 73
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: SEQ 6Z, 70, 71, 72, 73 WITHIN 7 D

**Exposures**

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**Orbit Structure**

*Orbit 1*
- Unused Orbital Visibility = 3202
- Exp. 1
- Home
- Occultation

*Server Version: 20170613*
**Proposal 14940 - Visit 74 - FUV Detector Dark Monitor**

**Visit**
- Proposal 14940, Visit 74
- Diagnostic Status: No Diagnostics
- Scientific Instruments: COS/FUV
- Special Requirements: BETWEEN 23-OCT-2018:00:00:00 AND 29-OCT-2018:23:59:59; SEQ 74,75,76,77,78 WITHIN 7 D

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Home
- Occultation

*Server Version: 20170613*
# Proposal 14940 - Visit 75 - FUV Detector Dark Monitor

## Visit Details
- **Proposal 14940, Visit 75**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** COS/FUV
- **Special Requirements:** SEQ 74,75,76,77,78 WITHIN 7 D

## Exposures

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## Orbit Structure
- **Unused Orbital Visibility = 3202**
- **Home**
- **Occultation**

**Server Version:** 20170613
Proposal 14940 - Visit 76 - FUV Detector Dark Monitor

Visit Proposal 14940, Visit 76
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 74, 75, 76, 77, 78 WITHIN 7 D

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202

Exp. 1

Server Version: 20170613
Proposal 14940 - Visit 77 - FUV Detector Dark Monitor

Visit
Proposal 14940, Visit 77
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 74,75,76,77,78 WITHIN 7 D

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Home
Occultation

Server Version: 20170613
Proposal 14940 - Visit 78 - FUV Detector Dark Monitor

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1

Home

Occultation

Server Version: 20170613