14533 - WFC3 UVIS Daily Monitor C
Cycle: 24, Proposal Category: CAL/WFC3
(Availability Mode: RESTRICTED)

INVESTIGATORS

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<tr>
<th>Name</th>
<th>Institution</th>
<th>E-Mail</th>
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<tbody>
<tr>
<td>Matthew K. Bourque (PI) (Contact)</td>
<td>Space Telescope Science Institute</td>
<td><a href="mailto:bourque@stsci.edu">bourque@stsci.edu</a></td>
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<tr>
<td>Ms. Catherine A Martlin (CoI) (Contact)</td>
<td>Space Telescope Science Institute</td>
<td><a href="mailto:cmartlin@stsci.edu">cmartlin@stsci.edu</a></td>
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<tr>
<td>Dr. Sylvia M. Baggett (CoI) (Contact)</td>
<td>Space Telescope Science Institute</td>
<td><a href="mailto:sbaggett@stsci.edu">sbaggett@stsci.edu</a></td>
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VISITS

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This program obtains full-frame, four-amp readout bias and dark frames as part of a daily monitor of the behavior of the WFC3/UVIS CCD. All images are post-flashed at a level of 12 e-; a separate program (14534) will be used to obtain un-flashed UVIS darks to monitor non-postflashed behavior. The frames from this proposal, in addition to those that are obtained as part of the WFC3/UVIS anneal program (14529), will be used to create superbias and superdark calibration reference files for the Calibration Reference Data System (CRDS) and monitor the evolution of hot pixels and dark current.

This is the second of three daily monitoring programs of Cycle 24 (the others are 14531 and 14532). It covers July 6, 2017 through November 3, 2017. The combination of the three programs provides full coverage of Cycle 24.

**Observing Description**

Full-frame, four-amp readout bias and dark frames are acquired daily (during SAA-free passages) in a repeating four-day cycle:

**Day 1:**
- Visit 1: Flashed biases on each shutter, and one 900s flashed dark
- Visit 2: 2 x 900s flashed darks

**Day 2:**
- Visit 1: 2 x 900s flashed darks
- Visit 2: 2 x 900s flashed darks

**Day 3:**
- Visit 1: 2 x 900s flashed darks
Day 4:

Visit 1: 2 x 900s flashed darks
Visit 2: 2 x 900s flashed darks

Each dark frame employs a post-flash with a level of 12 e-. All non-Day-1-Visit-1 darks use "no-move" darks (i.e. TARGNAME=DARK-NM) in which the Channel Select Mechanism (CSM) is not moved to the IR position and a narrow-band filter configuration is employed to reduce any scattered light. Since Day-1-Visit-1 Visits start with biases, and thus the CSM is in the IR position, these darks do not have to be "no-move" nor does a narrow filter have to be employed. Several different filters are used in order to distribute usage across multiple wheels thereby avoiding overuse of any particular wheel. The filters are:

F280N
F390M
F547M
F373N
F467M
F410M
F631N
F487N
F502N
F469N
F343N

Special commanding (using the configuration config=S/C, target=DARK, mode=DATA, no spectral element, and exposure time = 2.0 seconds) is used to toggle the shutter to ensure acquisition of bias exposures with each shutter blade. Since the Flight Software does not allow post-flashed 0-sec bias exposures, short 0.5 second dark exposures are used for bias measurements.

The dark frames serve as a daily monitor of the location and evolution of warm/hot pixels. Additionally, the bias frames serve as a monitor of readnoise, which is measured from the overscan regions of the individual bias frames as well as from science pixel areas from bias-pair difference images. The bias and dark images will be combined into superbias and superdark calibration reference files, respectively, for delivery to CRDS.
The WFC3/UVIS anneal program (14529) acquires an independent set of bias and dark frames immediately before and after each anneal. It is
important to note that data from program 14529 takes precedence over this program (i.e. no visits form this program should be executed during or
immediately before/after the anneal. Also, all visits from this program must occur during SAA-free epochs.
### Visit

**Proposal 14533, 1 (01), completed**  
**Diagnostic Status: Warning**  
**Scientific Instruments: WFC3/UVIS**  
**Special Requirements: BETWEEN 06-JUL-2017:00:00:00 AND 07-JUL-2017:00:00:00**  
**Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED**

---

### Diagnostics

(1 (01)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Exposures

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### Orbit Structure

![Orbit Structure Image](image-url)

**Server Version: 20170613**
Visit Proposal 14533, 2 (02), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 07-JUL-2017:00:00:00 AND 08-JUL-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

Exposures

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Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 07-JUL-2017:00:00:00 AND 08-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(3 (03)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

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Exp. 1, copy 2

Occultation
Proposal 14533 - 4 (04) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 4 (04), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 08-JUL-2017:00:00:00 AND 09-JUL-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHE

Diagnostics
(4 (04)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Diagnostics

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Orbit Structure

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Server Version: 20170613
Visit Proposal 14533, 5 (05), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 08-JUL-2017:00:00:00 AND 09-JUL-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

(5 (05)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Unused Orbital Visibility = 3202

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Occultation
**Proposal 14533 - 6 (06) - WFC3 UVIS Daily Monitor C**

**Visit**

Proposal 14533, 6 (06), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 09-JUL-2017:00:00:00 AND 10-JUL-2017:00:00:00  
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHER

**Diagnostics**

(6 (06)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Occultation
Proposition 14533 - 7 (07) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 7 (07), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 10-JUL-2017:00:00:00 AND 11-JUL-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnoses
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Occultation

Server Version: 20170613

Exp. 1, copy 1
Exp. 1, copy 2

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Proposal 14533 - 8 (08) - WFC3 UVIS Daily Monitor C

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Proposal 14533, 8 (08), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 10-JUL-2017:00:00:00 AND 11-JUL-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(8 (08)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Occultation

Server Version: 20170613
**Proposal 14533 - 9 (09) - WFC3 UVIS Daily Monitor C**

Visit
---
Proposal 14533, 9 (09), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 11-JUL-2017:00:00:00 AND 12-JUL-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLA SHED

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**Orbit Structure**

![Orbit Structure Diagram](image)

Server Version: 20170613
Proposition 14533 - 10 (10) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 10 (10), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 11-JUL-2017:00:00:00 AND 12-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(10 (10)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Visit 11 (11), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 12-JUL-2017:00:00:00 AND 13-JUL-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics (11 (11)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (11.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613

24
Proposal 14533 - 12 (12) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 12 (12), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 12-JUL-2017:00:00:00 AND 13-JUL-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics (12 (12)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1          Exp. 1, copy 2

Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 13 (13), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 13-JUL-2017:00:00:00 AND 14-JUL-2017:00:00:00

**Comments:** DAY 3 VISIT 1 -- 2 DARKS FLASHED

---

### Diagnostics

(13 (13)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (13.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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### Exposures

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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 14 (14) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 14 (14), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 14-JUL-2017:00:00:00 AND 15-JUL-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASSED

Diagnostics
(14 (14)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533, 15 (15), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 14-JUL-2017:00:00:00 AND 15-JUL-2017:00:00:00

Comments: DAY 4 VISIT 2 -- 2 DARKS FLASSED

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Proposal 14533, 16 (16), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 15-JUL-2017:00:00:00 AND 16-JUL-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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Proposal 14533, 17 (17), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 15-JUL-2017:00:00:00 AND 16-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(17 (17)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit Proposal 14533, 18 (18), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 16-JUL-2017:00:00:00 AND 17-JUL-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(18 (18)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
## Proposal 14533 - 19 (19) - WFC3 UVIS Daily Monitor C

**Visit**
- **Proposal 14533, 19 (19), completed**
- **Diagnostic Status:** Warning
- **Scientific Instruments:** WFC3/UVIS
- **Special Requirements:** BETWEEN 16-JUL-2017:00:00:00 AND 17-JUL-2017:00:00:00
- **Comments:** DAY 2 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**

(19 (19)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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**Orbit Structure**

- **Orbit 1**
  - Unused Orbital Visibility = 3202
  - Exp. 1, copy 1
  - Exp. 1, copy 2
  - Occultation

**Server Version:** 20170613
Proposal 14533 - 20 (20) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 20 (20), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 17-JUL-2017:00:00:00 AND 18-JUL-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(20 (20)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 21 (21), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 18-JUL-2017:00:00:00 AND 19-JUL-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(21 (21)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2
Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 22 (22), completed**  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 18-JUL-2017:00:00:00 AND 19-JUL-2017:00:00:00  
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

### Diagnostics

(22 (22)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

**Orbit 1**  
Unused Orbital Visibility = 3202  
Exp. 1, copy 1  Exp. 1, copy 2  
Occultation  
**Server Version: 20170613**
Proposal 14533 - 23 (23) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 23 (23), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 19-JUL-2017:00:00:00 AND 20-JUL-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHD

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**Orbit Structure**

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1
Exp. 2
Exp. 3
Exp. 4

Server Version: 20170613
Visit
Proposal 14533, 24 (24), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 19-JUL-2017:00:00:00 AND 20-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

Un副总Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Proposal 14533 - 25 (25) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 25 (25), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-JUL-2017:00:00:00 AND 21-JUL-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASSED

Diagnostics
(25 (25)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 26 (26) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 26 (26), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-JUL-2017:00:00:00 AND 21-JUL-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(26 (26)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKSFLASHED (26.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1

Unseed Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533, 27 (27), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 21-JUL-2017:00:00:00 AND 22-JUL-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASCHED

(27 (27)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
**Proposal 14533 - 28 (28) - WFC3 UVIS Daily Monitor C**

- **Visit**
  - Proposal 14533, 28 (28), completed
  - Diagnostic Status: Warning
  - Scientific Instruments: WFC3/UVIS
  - Special Requirements: BETWEEN 22-JUL-2017:00:00:00 AND 23-JUL-2017:00:00:00
  - Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

- **Diagnostics**
  - Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

- **Exposures**

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- **Orbit Structure**

  **Orbit 1**
  - Unused Orbital Visibility = 3202
  - Exp. 1, copy 1
  - Exp. 1, copy 2
  - Occultation

  **Server Version: 20170613**
Visit
Proposal 14533, 29 (29), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 22-JUL-2017:00:00:00 AND 23-JUL-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(29 (29)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Proposition 14533 - 29 (29) - WFC3 UVIS Daily Monitor C
Proposal 14533 - 30 (30) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 30 (30), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 23-JUL-2017:00:00:00 AND 24-JUL-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLAHD

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Orbit Structure

Server Version: 20170613
Proposal 14533 - 31 (31) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 31 (31), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 23-JUL-2017:00:00:00 AND 24-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(31 (31)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

[Diagram of Orbit 1 showing visibility and exposure times]

Server Version: 20170613
Proposition 14533 - 32 (32) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 32 (32), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 24-JUL-2017:00:00:00 AND 25-JUL-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(32 (32)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

[Diagram of Orbit 1 with unused orbital visibility = 3202, Exp. 1, copy 1, Exp. 1, copy 2, Occultation]
Proposal 14533 - 33 (33) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 33 (33), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 24-JUL-2017:00:00:00 AND 25-JUL-2017:00:00:00

Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(33 (33)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 DARKS F LASHED | DARK-NM | WFC3/UVIS, ACCUM, UVIS | F343N | GAIN=1.5; FLASH=12 | | | 900.0 Secs X 2 (1800 Secs) | [1]

Orbit Structure
Visit

Proposal 14533, 34 (34), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 25-JUL-2017:00:00:00 AND 26-JUL-2017:00:00:00

Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

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Diagnostics

(34 (34)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
## Visit

**Proposal 14533, 35 (35), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 26-JUL-2017:00:00:00 AND 27-JUL-2017:00:00:00

**Comments:** DAY 4 VISIT 1 -- 2 DARKS FLASHED

## Exposures

### Diagnostics

*Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU*

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### Orbit Structure

*Unused Orbital Visibility = 3202*

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*Server Version: 20170613*
Proposal 14533 - 36 (36) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 36 (36), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 26-JUL-2017:00:00:00 AND 27-JUL-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(36 (36)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (36.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

[Orbit diagram with annotations: Orbit 1, Exp. 1, copy 1, Unused Orbital Visibility = 3202, Exp. 1, copy 2, Occultation]
## Proposal 14533 - 37 (37) - WFC3 UVIS Daily Monitor C

**Visit**
- Proposal 14533, 37 (37), completed
- Diagnostic Status: No Diagnostics
- Scientific Instruments: WFC3/UVIS, S/C
- Special Requirements: BETWEEN 27-JUL-2017:00:00:00 AND 28-JUL-2017:00:00:00; PARALLEL
- Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

**Exposures**

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<td>SPEC COM INSTR EISHUTTER</td>
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**Orbit Structure**

- Orbit 1
  - Unused Orbital Visibility = 3202
  - Exp. 1
  - Exp. 2
  - Exp. 3
  - Exp. 4
  - Occultation

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*Server Version: 20170613*
Proposal 14533 - 38 (38) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 38 (38), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 27-JUL-2017:00:00:00 AND 28-JUL-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASSED

Diagnostics

(38 (38)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 39 (39), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 28-JUL-2017:00:00:00 AND 29-JUL-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(39 (39)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (39.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures
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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Visit Proposal 14533, 40 (40), completed

Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 28-JUL-2017:00:00:00 AND 29-JUL-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

(40 (40)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 41 (41), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 29-JUL-2017:00:00:00 AND 30-JUL-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

(41 (41)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Visit Proposal 14533, 42 (42), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-JUL-2017:00:00:00 AND 31-JUL-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

(42 (42)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Visit Proposal 14533, 43 (43), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-JUL-2017:00:00:00 AND 31-JUL-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(43 (43)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 44 (44) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 44 (44), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 31-JUL-2017:00:00:00 AND 01-AUG-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHE

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Proposal 14533 - 45 (45) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 45 (45), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 31-JUL-2017:00:00:00 AND 01-AUG-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(45 (45)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
## Visit

Proposal 14533, 46 (46), completed

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 01-AUG-2017:00:00:00 AND 02-AUG-2017:00:00:00

**Comments:** DAY 2 VISIT 1 -- 2 DARKS FLASHED

## Diagnostics

(46 (46)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

**Orbit 1**

**Unused Orbital Visibility = 3202**

Exp. 1, copy 1  
Exp. 1, copy 2  

Occultation  

**Server Version: 20170613**
Visit
Proposal 14533, 47 (47), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 01-AUG-2017:00:00:00 AND 02-AUG-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostic Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 48 (48), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 02-AUG-2017:00:00:00 AND 03-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(48 (48)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Visit Proposal 14533, 49 (49), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 03-AUG-2017:00:00:00 AND 04-AUG-2017:00:00:00

Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

---

Diagnostics

(49 (49)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (49.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

Server Version: 20170613
Visit
Proposal 14533, 50 (50), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 03-AUG-2017:00:00:00 AND 04-AUG-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(50 (50)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unected Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 51 (51) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 51 (51), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 04-AUG-2017:00:00:00 AND 05-AUG-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHER

Exposures

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<td>WFC3/UVIS, ACCUM, UVIS</td>
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Orbit Structure
Proposal 14533 - 52 (52) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 52 (52), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 04-AUG-2017:00:00:00 AND 05-AUG-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(52 (52)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (52.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1

Unusual Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Server Version: 20170613
### Visit

**Proposal 14533, 53 (53), completed**

**Diagnostic Status:** Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 05-AUG-2017:00:00:00 AND 06-AUG-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

### Exposures

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### Orbit Structure

**Orbit 1**

Exp. 1, copy 1

Unused Orbital Visibility = 3202

Exp. 1, copy 2

Occultation

**Server Version:** 20170613
Proposal 14533 - 54 (54) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 54 (54), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 05-AUG-2017:00:00:00 AND 06-AUG-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(54 (54)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Server Version: 20170613
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Visit

Proposal 14533, 55 (55), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 06-AUG-2017:00:00:00 AND 07-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(55 (55)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

[Image of an orbit structure diagram with unused orbital visibility set at 3202 and two exposures marked: Exp. 1, copy 1 and Exp. 1, copy 2. The orbit shows an occultation event.]

Server Version: 20170613
Proposal 14533 - 56 (56) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 56 (56), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 07-AUG-2017:00:00:00 AND 08-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(56 (56)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit

Proposal 14533, 57 (57), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 07-AUG-2017:00:00:00 AND 08-AUG-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(57 (57)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

*Exp. 1, copy 1*  
*Exp. 1, copy 2*

Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 58 (58), completed**

**Diagnostic Status:** No Diagnostics

**Scientific Instruments:** WFC3/UVIS, S/C

**Special Requirements:** BETWEEN 08-AUG-2017:00:00:00 AND 09-AUG-2017:00:00:00; PARALLEL

**Comments:** DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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#### Exposures

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#### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1

Exp. 2

Exp. 3

Exp. 4

Server Version: 20170613

**Occultation**
### Visit

**Proposal 14533, 59 (59), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 08-AUG-2017:00:00:00 AND 09-AUG-2017:00:00:00

**Comments:** DAY 1 VISIT 2 -- 2 DARKS FLASHED

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### Exposures

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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1  
Exp. 1, copy 2

[Server Version: 20170613]
Visit Proposal 14533, 60 (60), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 09-AUG-2017:00:00:00 AND 10-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(60 (60)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 61 (61), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 09-AUG-2017:00:00:00 AND 10-AUG-2017:00:00:00

Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

### Diagnostics

(61 (61)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1  
Exp. 1, copy 2  

Server Version: 20170613
## Visit

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**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 10-AUG-2017:00:00:00 AND 11-AUG-2017:00:00:00

**Comments:** DAY 3 VISIT 1 -- 2 DARKS FLASHED

## Diagnostics

(62 (62)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (62.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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## Exposures

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**Orbit Structure**

**Unused Orbital Visibility = 3202**

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Proposal 14533 - 63 (63) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 63 (63), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 11-AUG-2017:00:00:00 AND 12-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

(63 (63)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
**Proposal 14533 - 64 (64) - WFC3 UVIS Daily Monitor C**

- **Visit**
  - Proposal 14533, 64 (64), completed
  - **Diagnostic Status:** Warning
  - **Scientific Instruments:** WFC3/UVIS
  - **Special Requirements:** BETWEEN 11-AUG-2017:00:00:00 AND 12-AUG-2017:00:00:00
  - **Comments:** DAY 4 VISIT 2 -- 2 DARKS FLASHED

- **Diagnostic**

  (64 (64)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
  (2 DARKS FLASHED (64.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

- **Exposures**

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- **Orbit Structure**

Orbit 1

- Unused Orbital Visibility = 3202
- Exp. 1, copy 1
- Exp. 1, copy 2
- Occultation

Server Version: 20170613
### Proposal 14533 - 65 (65) - WFC3 UVIS Daily Monitor C

**Visit**  
Proposal 14533, 65 (65), completed  
Diagnostic Status: No Diagnostics  
Scientific Instruments: WFC3/UVIS, S/C  
Special Requirements: BETWEEN 12-AUG-2017:00:00:00 AND 13-AUG-2017:00:00:00; PARALLEL  
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHERED

## Exposures

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<td>2</td>
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<td>S/C, DATA, NONE</td>
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<td></td>
<td>SPEC COM INSTR</td>
<td>EISHUTTER</td>
<td>2.0 Secs (2 Secs)</td>
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### Visit
Proposal 14533, 66 (66), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 12-AUG-2017:00:00:00 AND 13-AUG-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

### Diagnostics
(66 (66)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 67 (67) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 67 (67), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 13-AUG-2017:00:00:00 AND 14-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(67 (67)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14533 - 68 (68) - WFC3 UVIS Daily Monitor C

Visit

- Proposal 14533, 68 (68), completed
- Diagnostic Status: Warning
- Scientific Instruments: WFC3/UVIS
- Special Requirements: BETWEEN 13-AUG-2017:00:00:00 AND 14-AUG-2017:00:00:00
- Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

- (68 (68)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

![Orbit Structure Diagram]

Server Version: 20170613

Unused Orbital Visibility = 3202
Visit Proposal 14533, 69 (69), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 14-AUG-2017:00:00:00 AND 15-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

### Diagnostics

(69 (69)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 70 (70), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 15-AUG-2017:00:00:00 AND 16-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(70 (70)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 71 (71) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 71 (71), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 15-AUG-2017:00:00:00 AND 16-AUG-2017:00:00:00
Comments: Day 4 Visit 2 -- 2 Darks Flashed

Diagnostics
(71 (71)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

- Unused Orbital Visibility = 3202
- Exp. 1, copy 1
- Exp. 1, copy 2
- Occultation
Visit Proposal 14533, 72 (72), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 16-AUG-2017:00:00:00 AND 17-AUG-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHERD

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Orbit Structure

Server Version: 20170613
Visit

Proposal 14533, 73 (73), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 16-AUG-2017:00:00:00 AND 17-AUG-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(73 (73)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 74 (74), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 17-AUG-2017:00:00:00 AND 18-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(74 (74)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 75 (75), completed**

**Diagnostics Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 17-AUG-2017:00:00:00 AND 18-AUG-2017:00:00:00

**Comments:** DAY 2 VISIT 2 -- 2 DARKS FLASHED

---

### Exposures

(75 (75)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (75.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

### Table

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**Orbit 1**

*Unobserved Orbital Visibility = 3202*

Exp. 1, copy 1  Exp. 1, copy 2

 Occultation

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**Server Version: 20170613**
Proposal 14533 - 76 (76) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 76 (76), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 18-AUG-2017:00:00:00 AND 19-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASSED

Diagnostics
(76 (76)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

[Image of orbit structure]

Server Version: 20170613
Proposition 14533 - 77 (77) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 77 (77), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 19-AUG-2017:00:00:00 AND 20-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(77 (77)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (77.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit 1
Unusual Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec
Proposition 14533 - 78 (78) - WFC3 UVIS Daily Monitor C

Visit 78 (78), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 19-AUG-2017:00:00:00 AND 20-AUG-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(78 (78)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1  
Exp. 1, copy 2  
Occultation

Server Version: 20170613
**Proposal 14533 - 79 (79) - WFC3 UVIS Daily Monitor C**

Visit Proposal 14533, 79 (79), completed  
Diagnostic Status: No Diagnostics  
Scientific Instruments: WFC3/UVIS, S/C  
Special Requirements: BETWEEN 20-AUG-2017:00:00:00 AND 21-AUG-2017:00:00:00; PARALLEL  
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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**Orbit Structure**

![Orbit Structure Diagram](image-url)
Visit
Proposal 14533, 80 (80), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-AUG-2017:00:00:00 AND 21-AUG-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(80 (80)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

Unsed Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Server Version: 20170613

Occultation
Proposal 14533 - 81 (81) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 81 (81), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 21-AUG-2017:00:00:00 AND 22-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(81 (81)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533 - 82 (82) - WFC3 UVIS Daily Monitor C

Diagnostics

(82 (82)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 83 (83) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 83 (83), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 22-AUG-2017:00:00:00 AND 23-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(83 (83)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 84 (84) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 84 (84), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 23-AUG-2017:00:00:00 AND 24-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(84 (84)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit 1
Exp. 1, copy 1
Unused Orbital Visibility = 3202

Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 85 (85) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 85 (85), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 23-AUG-2017:00:00:00 AND 24-AUG-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(85 (85)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation
**Proposal 14533 - 86 (86) - WFC3 UVIS Daily Monitor C**

**Visit**
- Proposal 14533, 86 (86), completed
- Diagnostic Status: No Diagnostics
- Scientific Instruments: WFC3/UVIS, S/C
- Special Requirements: BETWEEN 24-AUG-2017:00:00:00 AND 25-AUG-2017:00:00:00; PARALLEL
- Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1
- Exp. 2
- Exp. 3
- Exp. 4

**Server Version: 20170613**
## Proposal 14533 - 87 (87) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 87 (87), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 24-AUG-2017:00:00:00 AND 25-AUG-2017:00:00:00  
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASSED

**Diagnostics**

(87 (87)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

**Exposures**

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**Orbit Structure**

**Server Version: 20170613**

Unused Orbital Visibility = 3202

Exp. 1, copy 1  
Exp. 1, copy 2

Occultation
Proposed 14533 - 88 (88) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 88 (88), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 25-AUG-2017:00:00:00 AND 26-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(88 (88)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (88.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1
Unusual Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

[Image of orbit structure]
Proposal 14533 - 89 (89) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 89 (89), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 25-AUG-2017:00:00:00 AND 26-AUG-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(89 (89)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

102
Visit Proposal 14533, 90 (90), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 26-AUG-2017:00:00:00 AND 27-AUG-2017:00:00:00

Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

---

**Diagnostics**

(90 (90)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (90.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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**Exposures**

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**Orbit Structure**

[Image of orbit structure with labels and durations]

---

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

---

Server Version: 20170613

---

103
Proposal 14533 - 91 (91) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 91 (91), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 27-AUG-2017:00:00:00 AND 28-AUG-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(91 (91)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Proposal 14533 - 92 (92) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 92 (92), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 27-AUG-2017:00:00:00 AND 28-AUG-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(92 (92)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
**Proposal 14533 - 93 (93) - WFC3 UVIS Daily Monitor C**

**Visit**
- Proposal 14533, 93 (93), completed
- Diagnostic Status: No Diagnostics
- Scientific Instruments: WFC3/UVIS, S/C
- Special Requirements: BETWEEN 28-AUG-2017:00:00:00 AND 29-AUG-2017:00:00:00; PARALLEL
- Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

**Exposures**

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<td>BIAS FLAS HED</td>
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**Orbit Structure**

![Orbit Structure Diagram](image_url)
Proposition 14533 - 94 (94) - WFC3 UVIS Daily Monitor C

Visit

- Proposal 14533, 94 (94), completed
- Diagnostic Status: Warning
- Scientific Instruments: WFC3/UVIS
- Special Requirements: BETWEEN 28-AUG-2017:00:00:00 AND 29-AUG-2017:00:00:00
- Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Proposal 14533 - 95 (95) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 95 (95), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 29-AUG-2017:00:00:00 AND 30-AUG-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 96 (96), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 29-AUG-2017:00:00:00 AND 30-AUG-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(96 (96)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 97 (97) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 97 (97), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-AUG-2017:00:00:00 AND 31-AUG-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(97 (97)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Exp. Time (Total)/[Actual Dur.]
900.0 Secs X 2 (1800 Secs)

Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613

110
Visit
Proposal 14533, 98 (98), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 31-AUG-2017:00:00:00 AND 01-SEP-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 99 (99) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 99 (99), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 31-AUG-2017:00:00:00 AND 01-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(99 (99)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 0A (0A) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 0A (0A), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 01-SEP-2017:00:00:00 AND 02-SEP-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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Orbit Structure

Server Version: 20170613
**Visit**

**Proposal 14533, 0B (0B), completed**

*Diagnostic Status: Warning*

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 01-SEP-2017:00:00:00 AND 02-SEP-2017:00:00:00

Comments: *DAY 1 VISIT 2 -- 2 DARKS FLASHED*

---

**Diagnostics**

(0B (0B)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (0B.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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**Exposures**

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<td>900.0 Secs X 2 (1800 Secs)</td>
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**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613

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114
Proposal 14533 - 0C (0C) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0C (0C), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 02-SEP-2017:00:00:00 AND 03-SEP-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(0C (0C)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

115
Proposal 14533 - 0D (0D) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0D (0D), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 02-SEP-2017:00:00:00 AND 03-SEP-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(0D (0D)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (0D.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Server Version: 20170613
Visit

Proposal 14533, 0E (0E), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 03-SEP-2017:00:00:00 AND 04-SEP-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(0E (0E)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

117
Visit
Proposal 14533, 0F (0F), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 04-SEP-2017:00:00:00 AND 05-SEP-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHER

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Orbit Structure

Unobserved Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 0G (0G), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 04-SEP-2017:00:00:00 AND 05-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(0G (0G)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Server Version: 20170613
Proposal 14533 - 0H (0H) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0H (0H), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 05-SEP-2017:00:00:00 AND 06-SEP-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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<td>EISHUTTER</td>
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Orbit Structure
Proposal 14533 - 0I (0I) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0I (0I), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 05-SEP-2017:00:00:00 AND 06-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(0I (0I)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

[Diagram of orbit with labels for Exp. 1, copy 1, Unused Orbital Visibility = 3202, Exp. 1, copy 2, Occultation]

Server Version: 20170613
Visit Proposal 14533, 0J (0J), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 06-SEP-2017:00:00:00 AND 07-SEP-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(0J (0J)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Exposures

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### Orbit Structure

Server Version: 20170613

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Exp. 1, copy 1  Exp. 1, copy 2
Proposal 14533 - 0K (0K) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0K (0K), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 06-SEP-2017:00:00:00 AND 07-SEP-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(0K (0K)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Server Version: 20170613
### Visit

**Proposal 14533, 0L (0L), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 07-SEP-2017:00:00:00 AND 08-SEP-2017:00:00:00

**Comments:** DAY 3 VISIT 1 -- 2 DARKS FLASHER

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### Exposures

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### Orbit Structure

[Orbit Diagram]

**Unused Orbital Visibility = 3202**

**Exp. 1, copy 1**

**Exp. 1, copy 2**

**Occultation**
## Visit

Proposal 14533, 0M (0M), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 08-SEP-2017:00:00:00 AND 09-SEP-2017:00:00:00  
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASSED

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## Diagnostics

(0M (0M)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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## Exposures

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## Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
### Visit
Proposal 14533, 0N (0N), completed

Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 08-SEP-2017:00:00:00 AND 09-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

### Diagnostics

(0N (0N)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (0N.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

### Exposures

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### Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation
### Visit

**Proposal 14533, 0O (0O), completed**  
Diagnostic Status: No Diagnostics  
Scientific Instruments: WFC3/UVIS, S/C  
Special Requirements: BETWEEN 09-SEP-2017:00:00:00 AND 10-SEP-2017:00:00:00; PARALLEL  
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHERD

#### Exposures

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<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>DEF</td>
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<td>[1]</td>
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<td>DEF</td>
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<td>SPEC COM INSTR EISHUTTER</td>
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<td>[1]</td>
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#### Orbit Structure

![Orbit Structure Diagram](image-url)
Proposal 14533 - 0P (0P) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 0P (0P), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 09-SEP-2017:00:00:00 AND 10-SEP-2017:00:00:00  
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**

(0P (0P)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

**Exposures**

|----|---------------------|----------|----------------------|---------------|--------------|---------------|--------|------------------------------|-------|
| 1  | 2 DARKS FLASHED     | DARK-NM  | WFC3/UVIS, ACCUM, UVIS | F373N         | GAIN=1.5;  
FLASH=12       |               |        | 900.0 Secs X 2 (1800 Secs) | [I]   |

**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Occultation

Exp. 1, copy 2

Server Version: 20170613
### Visit

**Proposal 14533, 0Q (0Q), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 10-SEP-2017:00:00:00 AND 11-SEP-2017:00:00:00

**Comments:** DAY 2 VISIT 1 -- 2 DARKS FLASHED

### Diagnostics

**Warning (Orbit Planner):** MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

**Warning (Form):** FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

### Exposures

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![Orbit Structure Diagram](image)
Visit

Proposal 14533, 0R (0R), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 10-SEP-2017:00:00:00 AND 11-SEP-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(0R (0R)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Exposures

Orbit Structure

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Server Version: 20170613

Uneven Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Occultation

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

[1]
Visit
Proposal 14533, 0S (0S), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 11-SEP-2017:00:00:00 AND 12-SEP-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(0S (0S)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Visit Proposal 14533, 0T (0T), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 12-SEP-2017:00:00:00 AND 13-SEP-2017:00:00:00  
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED  

(0T (0T)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 0U (0U) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0U (0U), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 12-SEP-2017:00:00:00 AND 13-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(0U (0U)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
**Proposal 14533 - 0V (0V) - WFC3 UVIS Daily Monitor C**

- **Visit**: Proposal 14533, 0V (0V), completed
- **Diagnostic Status**: No Diagnostics
- **Scientific Instruments**: WFC3/UVIS, S/C
- **Special Requirements**: BETWEEN 13-SEP-2017:00:00:00 AND 14-SEP-2017:00:00:00; PARALLEL
- **Comments**: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHER

### Exposures

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**Orbit Structure**

![Orbit Structure Diagram](image-url)
Proposal 14533 - 0W (0W) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0W (0W), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 13-SEP-2017:00:00:00 AND 14-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(0W (0W)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Visit Proposal 14533, 0X (0X), completed

Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 14-SEP-2017:00:00:00 AND 15-SEP-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics (0X (0X)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1, copy 1
- Exp. 1, copy 2
- Occultation

**Server Version: 20170613**
Proposal 14533 - 0Y (0Y) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 0Y (0Y), completed  
Diagnostic Status: Warning  
Scientific Instruments: WFC3/UVIS  
Special Requirements: BETWEEN 14-SEP-2017:00:00:00 AND 15-SEP-2017:00:00:00  
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHER

**Diagnostics**

(0Y (0Y)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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**Orbit Structure**

Unused Orbital Visibility = 3202

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Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 0Z (0Z) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 0Z (0Z), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 15-SEP-2017:00:00:00 AND 16-SEP-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(0Z (0Z)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Visit Proposal 14533, 1A (1A), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 16-SEP-2017:00:00:00 AND 17-SEP-2017:00:00:00

Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHE

Diagnostics

(1A (1A)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHE (1A.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1 Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 1B (1B) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1B (1B), completed
Diagnosis Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 16-SEP-2017:00:00:00 AND 17-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(1B (1B)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Used Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 1C (1C), completed**

**Diagnostic Status:** No Diagnostics

**Scientific Instruments:** WFC3/UVIS, S/C

**Special Requirements:** BETWEEN 17-SEP-2017:00:00:00 AND 18-SEP-2017:00:00:00; PARALLEL

**Comments:** DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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#### Exposures

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#### Orbit Structure

![Orbit Structure Diagram](Image)
Proposal 14533 - 1D (1D) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 1D (1D), completed
Diagnosics Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 17-SEP-2017:00:00:00 AND 18-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1

Server Version: 20170613
Visit
Proposal 14533, 1E (1E), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 18-SEP-2017:00:00:00 AND 19-SEP-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASSED

Diagnostics
(1E (1E)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Visit

Proposal 14533, 1F (1F), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 18-SEP-2017:00:00:00 AND 19-SEP-2017:00:00:00

Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

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Diagnostics

(1F (1F)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613

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Proposal 14533 - 1G (1G) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1G (1G), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 19-SEP-2017:00:00:00 AND 20-SEP-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(1G (1G)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 1H (1H), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-SEP-2017:00:00:00 AND 21-SEP-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

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Exposures

Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Proposal 14533 - 1I (1I) - WFC3 UVIS Daily Monitor C

**Visit**
Proposal 14533, 1I (1I), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-SEP-2017:00:00:00 AND 21-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**
(1I (1I)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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**Exposures**

**Orbit Structure**

**Server Version: 20170613**
Visit Proposal 14533, 1J (1J), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 21-SEP-2017:00:00:00 AND 22-SEP-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHE

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Orbit Structure

Server Version: 20170613

Occultation
Proposal 14533 - 1K (1K) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1K (1K), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 21-SEP-2017:00:00:00 AND 22-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASSED

Diagnostics
(1K (1K)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unusual Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 1L (1L) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1L (1L), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 22-SEP-2017:00:00:00 AND 23-SEP-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHE

Diagnostics
(1L (1L)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure
Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit Proposal 14533 - 1M (1M) - WFC3 UVIS Daily Monitor C

Diagnostics

(1M (1M)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 1N (1N) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1N (1N), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 23-SEP-2017:00:00:00 AND 24-SEP-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHER

Diagnostics
(1N (1N)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHER (1N.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 1O (1O), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 24-SEP-2017:00:00:00 AND 25-SEP-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(1O (1O)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Visit
Proposal 14533, 1P (1P), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 24-SEP-2017:00:00:00 AND 25-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(1P (1P)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (1P.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

[Diagram showing orbit structure]

Server Version: 20170613

154
Proposal 14533 - 1Q (1Q) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1Q (1Q), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 25-SEP-2017:00:00:00 AND 26-SEP-2017:00:00:00; PARALLEL

Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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<td>SPEC COM INSTR EISHUTTER</td>
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Orbit Structure

Server Version: 20170613
Visit

Proposal 14533, 1R (1R), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 25-SEP-2017:00:00:00 AND 26-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(1R (1R)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

[Diagram showing orbit with labeled exp. times and occultation]

Server Version: 20170613
**Proposal 14533 - 1S (1S) - WFC3 UVIS Daily Monitor C**

**Visit**
Proposal 14533, 1S (1S), completed

**Diagnostic Status:** Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 26-SEP-2017:00:00:00 AND 27-SEP-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

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**Diagnostics**

(1S (1S)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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**Exposures**

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**Orbit Structure**

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Server Version: 20170613
Proposal 14533 - 1T (1T) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1T (1T), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 26-SEP-2017:00:00:00 AND 27-SEP-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(1T (1T)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures
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Orbit Structure

Orbit 1
Exp. 1, copy 1
Unused Orbital Visibility = 3202

Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit

- Proposal 14533, 1U (1U), completed
- Diagnostic Status: Warning
- Scientific Instruments: WFC3/UVIS
- Special Requirements: BETWEEN 27-SEP-2017:00:00:00 AND 28-SEP-2017:00:00:00
- Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

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Exposures

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Orbit Structure

- Orbit 1
- Unused Orbital Visibility = 3202
- Exp. 1, copy 1
- Exp. 1, copy 2
- Occultation

Server Version: 20170613

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Proposal 14533 - 1V (1V) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1V (1V), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 28-SEP-2017:00:00:00 AND 29-SEP-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(1V (1V)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2  Occultation

Server Version: 20170613
Proposal 14533 - 1W (1W) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 1W (1W), completed

Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 28-SEP-2017:00:00:00 AND 29-SEP-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(1W (1W)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Proposal 14533 - 1X (1X) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1X (1X), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 29-SEP-2017:00:00:00 AND 30-SEP-2017:00:00:00; PARALLEL.
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHER

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1
Exp. 2
Exp. 3
Exp. 4

Server Version: 20170613
Proposal 14533 - 1Y (1Y) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 1Y (1Y), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 29-SEP-2017:00:00:00 AND 30-SEP-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

(1Y (1Y)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>F280N</td>
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<td>FLASH=12</td>
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<td>900.0 Secs X 2 (1800 Secs)</td>
<td>[II]</td>
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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
### Proposal 14533 - 1Z (1Z) - WFC3 UVIS Daily Monitor C

#### Visit
- **Proposal 14533, 1Z (1Z), completed**
- **Diagnostic Status:** Warning
- **Scientific Instruments:** WFC3/UVIS
- **Special Requirements:** BETWEEN 30-SEP-2017:00:00:00 AND 01-OCT-2017:00:00:00
- **Comments:** DAY 2 VISIT 1 -- 2 DARKS FLASHED

#### Diagnostics

- (1Z (1Z)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

#### Exposures

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#### Orbit Structure

- **Orbit 1**
  - *Unused Orbital Visibility = 3202*
  - *Exp. 1, copy 1*  
  - *Exp. 1, copy 2*  
  - *Occultation*  

---

Server Version: 20170613

---

164
Visit Proposal 14533, 2A (2A), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-SEP-2017:00:00:00 AND 01-OCT-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

(2A (2A)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (2A.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

165
Visit Proposal 14533, 2B (2B), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 01-OCT-2017:00:00:00 AND 02-OCT-2017:00:00:00

Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(2B (2B)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2
Occultation

Server Version: 20170613

166
Proposal 14533 - 2C (2C) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2C (2C), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 02-OCT-2017:00:00:00 AND 03-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(2C (2C)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (2C.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 2D (2D), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 02-OCT-2017:00:00:00 AND 03-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2D (2D)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure
Orbit 1

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 2E (2E), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 03-OCT-2017:00:00:00 AND 04-OCT-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHERS

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<td>SPEC COM INSTR EISHUTTER</td>
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Orbit Structure

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

Server Version: 20170613

Unused Orbital Visibility = 3202
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Occultation
Proposal 14533 - 2F (2F) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2F (2F), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 03-OCT-2017:00:00:00 AND 04-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2F (2F)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

[Graph showing orbital visibility and exposure times]
Proposal 14533 - 2G (2G) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 2G (2G), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 04-OCT-2017:00:00:00 AND 05-OCT-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(2G (2G)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation
Proposal 14533 - 2H (2H) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2H (2H), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 04-OCT-2017:00:00:00 AND 05-OCT-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2H (2H)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1 Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
Proposal 14533, 2I (2I), completed

Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 05-OCT-2017:00:00:00 AND 06-OCT-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(2I (2I)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

173
Visit Proposal 14533, 2J (2J), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 06-OCT-2017:00:00:00 AND 07-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics

(2J (2J)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 2K (2K) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2K (2K), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 06-OCT-2017:00:00:00 AND 07-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2K (2K)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 2L (2L), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 07-OCT-2017:00:00:00 AND 08-OCT-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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**Orbit Structure**

Unused Orbital Visibility = 3202

Server Version: 20170613

[Orbit Diagram]
Proposal 14533 - 2M (2M) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2M (2M), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 07-OCT-2017:00:00:00 AND 08-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2M (2M)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
### Visit

**Proposal 14533, 2N (2N), completed**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 08-OCT-2017:00:00:00 AND 09-OCT-2017:00:00:00

**Comments:** DAY 2 VISIT 1 -- 2 DARKS FLASHED

---

### Diagnostics

(2N (2N)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (2N.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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### Exposures

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### Orbit Structure

**Orbit 1**

- Exp. 1, copy 1
  - Unused Orbital Visibility = 3202

- Exp. 1, copy 2

- Occultation
Proposal 14533 - 2O (2O) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2O (2O), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 08-OCT-2017:00:00:00 AND 09-OCT-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2O (2O)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613

Wed Oct 18 21:02:17 GMT 2017
Proposal 14533 - 2P (2P) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 2P (2P), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 09-OCT-2017:00:00:00 AND 10-OCT-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(2P (2P)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (2P.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1
Unusual Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 2Q (2Q), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 10-OCT-2017:00:00:00 AND 11-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

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Orbit Structure

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**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 2R (2R) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2R (2R), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 10-OCT-2017:00:00:00 AND 11-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Exposures

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Orbit 1

Exp. 1, copy 1

Unused Orbital Visibility = 3202

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 2S (2S) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2S (2S), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 11-OCT-2017:00:00:00 AND 12-OCT-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

Exposures

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Orbit Structure

![Orbit Structure Diagram](image)
Proposal 14533 - 2T (2T) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2T (2T), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 11-OCT-2017:00:00:00 AND 12-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(2T (2T)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
**Proposal 14533 - 2U (2U) - WFC3 UVIS Daily Monitor C**

**Visit**

- **Proposal 14533, 2U (2U), completed**
- **Diagnostic Status: Warning**
- **Scientific Instruments: WFC3/UVIS**
- **Special Requirements:** BETWEEN 12-OCT-2017:00:00:00 AND 13-OCT-2017:00:00:00
- **Comments:** DAY 2 VISIT 1 -- 2 DARKS FLASHED

**Diagnostics**

(2U (2U)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

**Exposures**

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**Orbit Structure**

- Unused Orbital Visibility = 3202
- Exp. 1, copy 1
- Exp. 1, copy 2
- Occultation

**Server Version:** 20170613
**Visit**

Proposal 14533, 2V (2V), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 12-OCT-2017:00:00:00 AND 13-OCT-2017:00:00:00

Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

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**Diagnostics**

(2V (2V)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Exposures

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**Orbit Structure**

[Orbit Structure Diagram]

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**Server Version: 20170613**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

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"Visit"
Proposal 14533 - 2W (2W) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2W (2W), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 13-OCT-2017:00:00:00 AND 14-OCT-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2
Visit

Proposal 14533, 2X (2X), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 14-OCT-2017:00:00:00 AND 15-OCT-2017:00:00:00

Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Exposures

(2X (2X)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 2Y (2Y) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 2Y (2Y), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 14-OCT-2017:00:00:00 AND 15-OCT-2017:00:00:00

Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Proposal 14533 - 2Z (2Z) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 2Z (2Z), completed
Diagnostic Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 15-OCT-2017:00:00:00 AND 16-OCT-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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Orbit Structure

Orbit 1
Exp. 1
Unused Orbital Visibility = 3202
Exp. 2
Exp. 3
Exp. 4

Server Version: 20170613
Proposal 14533 - 3A (3A) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 3A (3A), completed

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 15-OCT-2017:00:00:00 AND 16-OCT-2017:00:00:00

Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(3A (3A)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (3A.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 3B (3B) - WFC3 UVIS Daily Monitor C

Visit

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Diagnostics

(3B (3B)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
### Proposal 14533 - 3C (3C) - WFC3 UVIS Daily Monitor C

**Visit**
- Proposal 14533, 3C (3C), completed
- Diagnostic Status: Warning
- Scientific Instruments: WFC3/UVIS
- Special Requirements: BETWEEN 16-OCT-2017:00:00:00 AND 17-OCT-2017:00:00:00
- Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**
(3C (3C)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (3C.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

**Exposures**

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**Orbit Structure**

- Orbit 1
  - Unused Orbital Visibility = 3202
  - Exp. 1, copy 1
  - Exp. 1, copy 2
  - Occultation

**Server Version:** 20170613
Visit
Proposal 14533, 3D (3D), completed
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 17-OCT-2017:00:00:00 AND 18-OCT-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(3D (3D)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1  Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit Proposal 14533, 3E (3E), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 18-OCT-2017:00:00:00 AND 19-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

(3E (3E)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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<td>F631N</td>
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<td>900.0 Secs X 2 (1800 Secs)</td>
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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
### Visit

**Visit**

Proposal 14533, 3F (3F), scheduled

**Diagnostic Status:** Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 18-OCT-2017:00:00:00 AND 19-OCT-2017:00:00:00

Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

---

### Diagnostics

(3F (3F)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Exposures

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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

---

Server Version: 20170613
Visit Proposal 14533 - 3G (3G) - WFC3 UVIS Daily Monitor C

Diagnosis Status: No Diagnostics
Scientific Instruments: WFC3/UVIS, S/C
Special Requirements: BETWEEN 19-OCT-2017:00:00:00 AND 20-OCT-2017:00:00:00; PARALLEL
Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASSED

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1
Exp. 2
Exp. 3
Exp. 4

Server Version: 20170613

Occultation
Proposal 14533 - 3H (3H) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 3H (3H), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 19-OCT-2017:00:00:00 AND 20-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(3H (3H)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 3I (3I) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 3I (3I), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 20-OCT-2017:00:00:00 AND 21-OCT-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(3I (3I)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

[Diagram showing Orbit 1 with exps. 1, copy 1 and exp. 1, copy 2 with server version 20170613]
**Proposed 14533 - 3J (3J) - WFC3 UVIS Daily Monitor C**

**Visit**

Proposal 14533, 3J (3J), scheduled

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 20-OCT-2017:00:00:00 AND 21-OCT-2017:00:00:00

Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

---

**Diagnostics**

(3J (3J)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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**Exposures**

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**Orbit Structure**

[Diagram showing orbit structure with visibility and occultation points]
## Proposal 14533 - 3K (3K) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 3K (3K), scheduled

**Diagnostic Status:** Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 21-OCT-2017:00:00:00 AND 22-OCT-2017:00:00:00

Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

---

**Diagnostics**

(3K (3K)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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### Exposures

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**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit Proposal 14533, 3L (3L), scheduled
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 22-OCT-2017:00:00:00 AND 23-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics (3L (3L)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Proposal 14533 - 3M (3M) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 3M (3M), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 22-OCT-2017:00:00:00 AND 23-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(3M (3M)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (3M.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1 Exp. 1, copy 2
Occultation

Server Version: 20170613
### Exposures

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Visit

Proposal 14533, 3O (3O), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 23-OCT-2017:00:00:00 AND 24-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

(3O (3O)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

Orbit 1

Exp. 1, copy 1

Unused Orbital Visibility = 3202

Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 3P (3P) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 3P (3P), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 24-OCT-2017:00:00:00 AND 25-OCT-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

(3P (3P)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (3P.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
## Visit

### Proposal 14533, 3Q (3Q), scheduled

- **Diagnostic Status:** Warning
- **Scientific Instruments:** WFC3/UVIS
- **Special Requirements:** BETWEEN 24-OCT-2017:00:00:00 AND 25-OCT-2017:00:00:00
- **Comments:** DAY 2 VISIT 2 -- 2 DARKS FLASHED

## Exposures

### Diagnostics

(3Q (3Q)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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## Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613

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207
Proposal 14533 - 3R (3R) - WFC3 UVIS Daily Monitor C

Proposal 14533, 3R (3R), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 25-OCT-2017:00:00:00 AND 26-OCT-2017:00:00:00
Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

(3R (3R)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2
Occultation
Proposal 14533 - 3S (3S) - WFC3 UVIS Daily Monitor C

Visit Proposal 14533, 3S (3S), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 26-OCT-2017:00:00:00 AND 27-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

(3S (3S)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures Diagnostics

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<td>WFC3/UVIS, ACCUM, UVIS</td>
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### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Proposal 14533 - 3T (3T) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 3T (3T), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 26-OCT-2017:00:00:00 AND 27-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

(3T (3T)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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<td>F502N</td>
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Orbit Structure

Server Version: 20170613

Unused Orbital Visibility = 3202
## Proposal 14533 - 3U (3U) - WFC3 UVIS Daily Monitor C

### Visit
- **Proposal 14533, 3U (3U), scheduled**
- **Diagnostic Status: No Diagnostics**
- **Scientific Instruments: WFC3/UVIS, S/C**
- **Special Requirements: BETWEEN 27-OCT-2017:00:00:00 AND 28-OCT-2017:00:00:00; PARALLEL**
- **Comments: \textit{DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALLフラッシュed}**

### Exposures

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<td>DARK S/C, DATA, NONE</td>
<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>DEF</td>
<td>GAIN=1.5; FLASH=12</td>
<td>SPEC COM INSTR EISHUTTER</td>
<td>2.0 Secs (2 Secs)</td>
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<td>3</td>
<td>BIAS FLAS HED</td>
<td>DARK WFC3/UVIS, ACCUM, UVIS</td>
<td>DEF</td>
<td>GAIN=1.5; FLASH=12</td>
<td>SPEC COM INSTR EISHUTTER</td>
<td>0.5 Secs (0.5 Secs)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>4</td>
<td>DARK FLA SHED</td>
<td>DARK WFC3/UVIS, ACCUM, UVIS</td>
<td>DEF</td>
<td>GAIN=1.5; FLASH=12</td>
<td>SPEC COM INSTR EISHUTTER</td>
<td>900.0 Secs (900 Secs)</td>
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### Orbit Structure

- **Orbit 1**
  - Unused Orbital Visibility = 3202
  - Exp. 1, Exp. 2, Exp. 3, Exp. 4
  - Occultation

- **Server Version: 20170613**
Proposal 14533 - 3V (3V) - WFC3 UVIS Daily Monitor C

Visit

Proposal 14533, 3V (3V), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 27-OCT-2017:00:00:00 AND 28-OCT-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Exposures

(3V (3V)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>F469N</td>
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<td>FLASH=12</td>
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<td>900.0 Secs X 2 (1800 Secs)</td>
<td>[I]</td>
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Orbit Structure

Orbit 1
Exp. 1, copy 1
Unused Orbital Visibility = 3202
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit
Proposal 14533, 3W (3W), scheduled
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 28-OCT-2017:00:00:00 AND 29-OCT-2017:00:00:00
Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(3W (3W)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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Orbit Structure
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
## Proposal 14533 - 3X (3X) - WFC3 UVIS Daily Monitor C

**Visit**

Proposal 14533, 3X (3X), scheduling

- **Diagnostic Status:** Warning
- **Scientific Instruments:** WFC3/UVIS
- **Special Requirements:** BETWEEN 28-OCT-2017:00:00:00 AND 29-OCT-2017:00:00:00
- **Comments:** DAY 2 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**

(3X (3X)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

**Exposures**

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<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>F280N</td>
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<td>900.0 Secs X 2 (1800 Secs)</td>
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**Orbit Structure**

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

**Server Version:** 20170613

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214
## Proposal 14533 - 3Y (3Y) - WFC3 UVIS Daily Monitor C

### Visit
- Proposal 14533, 3Y (3Y), scheduling
- Diagnostic Status: Warning
- Scientific Instruments: WFC3/UVIS
- Special Requirements: BETWEEN 29-OCT-2017:00:00:00 AND 30-OCT-2017:00:00:00
- Comments: DAY 3 VISIT 1 -- 2 DARKS FLASHED

### Diagnostics

(3Y (3Y)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

### Exposures

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### Orbit Structure

![Orbit 1](image1)

**Unsed Orbital Visibility = 3202**

**Exp. 1, copy 1**

**Exp. 1, copy 2**

**Occultation**

Server Version: 20170613
Visit Proposal 14533, 3Z (3Z), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-OCT-2017:00:00:00 AND 31-OCT-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

(3Z (3Z)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (3Z.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 4A (4A) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 4A (4A), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 30-OCT-2017:00:00:00 AND 31-OCT-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(4A (4A)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
### Proposal 14533 - 4B (4B) - WFC3 UVIS Daily Monitor C

**Visit:**
- **Proposal 14533, 4B (4B), scheduling**
- **Diagnostic Status:** No Diagnostics
- **Scientific Instruments:** WFC3/UVIS, S/C
- **Special Requirements:** BETWEEN 31-OCT-2017:00:00:00 AND 01-NOV-2017:00:00:00; PARALLEL

**Comments:** DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

### Exposures

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<td>S/C, DATA, NONE</td>
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<td>SPEC COM INSTR EISHUTTER</td>
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### Orbit Structure

- **Orbit 1**
  - Unused Orbital Visibility = 3202
  - Exp. 1
  - Exp. 2
  - Exp. 3
  - Exp. 4

- **Occultation**

- **Server Version:** 20170613
Proposal 14533 - 4C (4C) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 4C (4C), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 31-OCT-2017:00:00:00 AND 01-NOV-2017:00:00:00
Comments: DAY 1 VISIT 2 -- 2 DARKS FLASHED

Diagnostics
(4C (4C)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (4C.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1

Unused Orbital Visibility = 3202

Exp. 1, copy 1
Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit
 Proposal 14533, 4D (4D), scheduling
 Diagnostic Status: Warning
 Scientific Instruments: WFC3/UVIS
 Special Requirements: BETWEEN 01-NOV-2017:00:00:00 AND 02-NOV-2017:00:00:00
 Comments: DAY 2 VISIT 1 -- 2 Darks Flashed

(4D (4D)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Visit Proposal 14533, 4E (4E), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 01-NOV-2017:00:00:00 AND 02-NOV-2017:00:00:00
Comments: DAY 2 VISIT 2 -- 2 DARKS FLASHED

(4E (4E)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (4E.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Diagnostics

Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202
Exp. 1, copy 1
Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 4G (4G) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 4G (4G), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 03-NOV-2017:00:00:00 AND 04-NOV-2017:00:00:00
Comments: DAY 4 VISIT 1 -- 2 DARKS FLASHED

Diagnostics
(4G (4G)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (4G.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Orbit 1
Unused Orbital Visibility = 3202
Exp. 1, copy 1  Exp. 1, copy 2
Occultation

Server Version: 20170613
Proposal 14533 - 4H (4H) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 4H (4H), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: BETWEEN 03-NOV-2017:00:00:00 AND 04-NOV-2017:00:00:00
Comments: DAY 4 VISIT 2 -- 2 DARKS FLASHED

Diagnostics

(4H (4H)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation
Proposal 14533 - 4I (4I) - WFC3 UVIS Daily Monitor C

Visit
Proposal 14533, 4I (4I), scheduling
Diagnostic Status: Warning
Scientific Instruments: WFC3/UVIS
Special Requirements: ON HOLD
On Hold Comments: For contingency use only.

Diagnostics
(4I (4I)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU
(2 DARKS FLASHED (4I.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Exposures

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Orbit Structure

Server Version: 20170613
Visit

Proposal 14533, 1 (4J)

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/UVIS, S/C

Special Requirements: BETWEEN 04-NOV-2017:00:00:00 AND 05-NOV-2017:00:00:00; PARALLEL

Comments: DAY 1 VISIT 1 -- BIAS ON EACH SHUTTER, AND 1 DARK, ALL FLASHED

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Orbit Structure
**Proposal 14533 - 2 (4K) - WFC3 UVIS Daily Monitor C**

**Visit**
- **Proposal 14533, 2 (4K)**
- **Diagnostic Status:** Warning
- **Scientific Instruments:** WFC3/UVIS
- **Special Requirements:** BETWEEN 04-NOV-2017:00:00:00 AND 05-NOV-2017:00:00:00
- **Comments:** DAY 1 VISIT 2 -- 2 DARKS FLASHED

**Diagnostics**

(2 (4K)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

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<td>GAIN=1.5; FLASH=12</td>
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<td></td>
<td>900.0 Secs X 2 (1800 Secs)</td>
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**Exposures**

**Orbit Structure**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
Visit 1

Proposal 14533, 3 (4L)

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: BETWEEN 05-NOV-2017:00:00:00 AND 06-NOV-2017:00:00:00

Comments: DAY 2 VISIT 1 -- 2 DARKS FLASHED

Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

Exposures

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<td>DARK-NM</td>
<td>WFC3/UVIS, ACCUM, UVIS</td>
<td>F390M</td>
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Orbit Structure

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

Server Version: 20170613
### Visit
**Proposal 14533 - 4 (4M) - WFC3 UVIS Daily Monitor C**

**Diagnostic Status:** Warning

**Scientific Instruments:** WFC3/UVIS

**Special Requirements:** BETWEEN 05-NOV-2017:00:00:00 AND 06-NOV-2017:00:00:00

**Comments:** DAY 2 VISIT 2 -- 2 DARKS FLASHED

---

#### Diagnostics

(4 (4M)) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB SU

(2 DARKS FLASHED (4M.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

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#### Exposures

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<td>F547M</td>
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#### Orbit Structure

**Orbit 1**

Unused Orbital Visibility = 3202

Exp. 1, copy 1

Exp. 1, copy 2

Occultation

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**Server Version:** 20170613