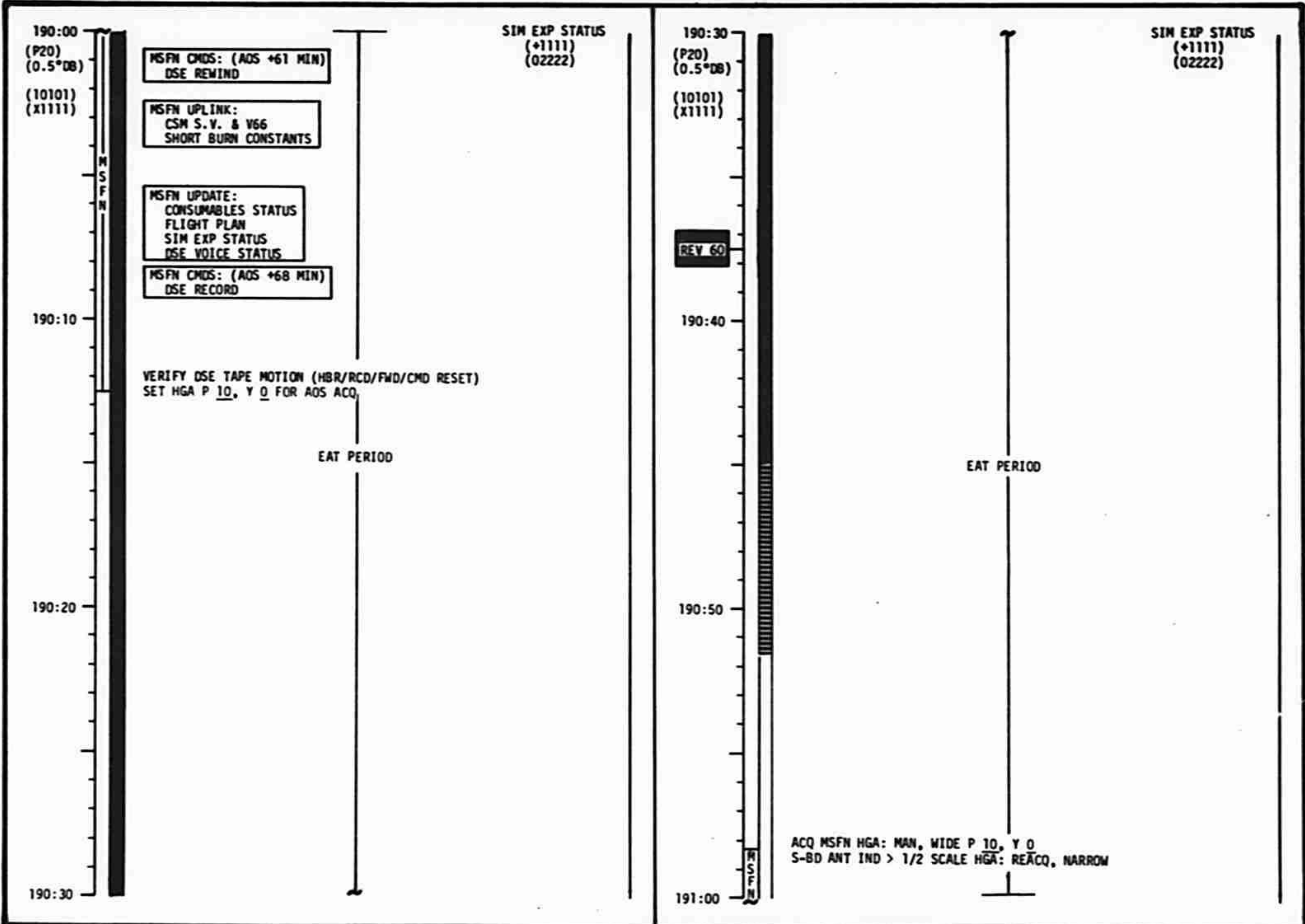


# CSM FLIGHT PLAN



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-298

# CSM FLIGHT PLAN

191:00  
(P20)  
(0.5°DB)

(10101)  
(X1111)

MSFN CMDS: (AOS +2 MIN)  
DSE (STOP/REMIND)

COR DON BIOMED HARNESS  
LMP DOFF BIOMED HARNESS

MSFN CUE: (AOS +7 MIN)  
HGA AUTO

MSFN CMDS: (AOS +9 MIN)  
DSE PLAYBACK

PREPARE FOR ORBITAL SCIENCE VISUALS

191:10

CONFIGURE CAMERA: (ORBITAL SCIENCE)  
CMA/EL/250/CEX-IVL (f5.6,1/125,-) 37 FR  
MAG (QQ) \_\_\_\_\_, FR # \_\_\_\_\_

MSFN UPLINK:  
LIFT-OFF TIME (IF REQD)  
LOPC-2 TGT LOAD  
DESIRED ORIENT (LOPC-2)

MSFN UPDATE: 192115  
LOPC-2 PAD (193445)  
TEI 65 PAD

191:20

SYNCHRONIZE MISSION TIMER  
TO CMC CLOCK (IF REQD)  
VOSNOIE, 1706E (T EPHEM VERIFICATION  
BY MSFN; COPY ON MSFN CUE FROM DSKY)  
PC: MODE - STBY  
PWR - ON

NOTE: LIFT-OFF TIME WILL BE  
UPDATED IF THE TIME  
OF REV 66 MERIDIAN  
CROSSING DIFFERS MORE  
THAN + 2 MIN FROM  
202:29:12.6

191:30

ORBITAL SCIENCE VISUALS  
LANDING SITE (V9 - C10) CMS

SIM EXP STATUS  
(+1111)  
(02222)

191:30  
(P20)  
(0.5°DB)

(10101)  
(X1111)

MS: ION SOURCE - OFF  
EXP - STBY  
CAUTION: WAIT 5 MIN BEFORE RETRACTING BOOM  
GR - RETR

IMAGE MTN - INCR (BP +4 STEPS)/ON  
MS - RETR

ORBITAL SCIENCE PHOTOS

191:40

PARRY (P22-C12,C13)  
CMA (f5.6,1/125,-) 37 FR

**SIB IMPACT & TECTONIC  
MOVEMENT**

RECORD FR # \_\_\_\_\_

191:50

(10101)  
(X1111)

MC - OFF (T STOP)  
POO  
V49 MNVR TO P52 ATT (192:03)  
(178,330,316) HGA P -28, Y 299  
MC - STBY  
IMAGE MTN - OFF  
LA - OFF  
XR - STBY  
MC - RETR

AP/XR COVER - CLOSE  
MC/LA COVER - CLOSE  
ENABLE ALL JETS

192:00

SIM EXP STATUS  
(+1111)  
(02222)

MISSION	EDITION	DATE	PAGE
APOLLO 16	Ag. 2 FINAL (4/16)	316172 4/7/72	3-299

# CSM FLIGHT PLAN

192:00  
(10101)  
(x1111)

MSFN CMDS: (AOS +61 MIN)  
DSE REMIND

SIM EXP STATUS  
(\*0000)  
(01214)

MSFN

P52 (OPTION 3)  
(LDG SITE ORIENT)

REPORT: GYRO TORQUING ANGLES

MSFN CMDS: (AOS +68 MIN)  
DSE RECORD

P52 (OPTION 1)  
(LOPC-2 ORIENT)

**P52 IMU REALIGN**

N71: \_\_\_\_\_

N05: \_\_\_\_\_

N93: \_\_\_\_\_

X \_\_\_\_\_

Y \_\_\_\_\_

Z \_\_\_\_\_

GET \_\_\_\_\_

192:10

GDC ALIGN  
VERIFY DSE TAPE MOTION (LBR/RCD/FWD/CMD RESET)

P30 VERIFY LOPC-2 TIG AND ΔV'S  
CONFIGURE FOR URINE DUMP  
V49 MNVR TO LOPC-2 BURN PAD ATT (192:23)  
SET HGA P -28, Y 254 FOR AOS ACQ

192:20

SXT STAR CHECK  
O<sub>2</sub> FUEL CELL PURGE  
WASTE WATER DUMP  
URINE DUMP

192:30

**P30 MANEUVER**

SET STARS	L	O	P	C	-	2	PURPOSE
	S	P	S	G	&	N	PROP/GUID
	+						WT N47
R ALIGN _____		0	0				P TRIM N48
P ALIGN _____		0	0				Y TRIM
Y ALIGN _____	+	0	0				HRS GETI
	+	0	0	0			MIN N33
	+	0					SEC
ULLAGE _____							ΔV <sub>X</sub> N81
							ΔV <sub>Y</sub>
							ΔV <sub>Z</sub>
	X	X	X				R (000)
	X	X	X				P (000)
	X	X	X				Y (000)
	+						H <sub>A</sub> N44
							H <sub>P</sub>
	+						ΔVT
HORIZON/WINDOW _____	X	X	X				BT
	X						ΔVC
	X	X	X	X			SXTS
	+					0	SFT
	+					0 0	TRN
	X	X	X				BSS
	X	X					SPA
	X	X	X				SXP

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-300



1224 CST

# CSM FLIGHT PLAN

192:30  
(10101)  
(X1111)

SIM EXP STATUS  
(\*0000)  
(01214)

REV 61

TERMINATE WASTE WATER DUMP AT 10%

192:40

192:50

SET DET COUNTING UP TO LOPC-2  
SECURE EQUIPMENT FOR LOPC-2  
PRE-SPS BURN SIM PREP (CUE CARD)

ACQ MSFN HGA: P -28, Y 254

MSFN CMDS:  
DSE DUMP

193:00

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-301

# CSM FLIGHT PLAN

193:00  
(10101)  
(X1111)  
(P40)  
(0.5°DB)

MSFN

193:10

(10101)  
(X1111)

193:20

193:30

P40 (TRIM)

SIM EXP STATUS  
(\*0000)  
(31000)

LOPC-2 BURN TABLE			
P OR Y RATES	ATT DEVIATION	SHUTDOWN TIME	RESIDUALS
10°/SEC	±10°	BT + 1 SEC	TRIM $V_{gy}$ to 0.2 FPS IF $-V_{gy}$ ROLL 90° CCW AND USE -Z THRUSTERS
TERMINATE	TERMINATE		

MSFN UPDATE:  
GO/NO-GO FOR LOPC-2

LOPC-2 (000,000,000)

TIG: 193:13:46  
BT: 15.8 SECS  
 $\Delta VT$ : 282.5 FPS  
ULLAGE: 2 JET, 16 SECS  
ORBIT: 62.9 x 57.9

P00  
V66 SET CSM S.V. INTO LM S.V.  
REPORT: BURN STATUS

MSFN UPLINK:  
DESIRED ORIENT (LIFT-OFF)

V49 MNVR TO P52 ATT (193:27)  
(052,324,036) HGA P -65, Y 182

MSFN CMDS:  
DSE DUMP

POST-SPS BURN SIM PREP (CUE CARD)  
P52 (OPTION 1)  
(GYRO TORQUE)

BURN STATUS REPORT				
X	X			TIG
X	X			BT
				$V_{gx}$
TRIM				
X	X	X		R
X	X	X		P
X	X	X		Y
				$V_{gx}$
				$V_{gy}$
				$V_{gz}$
				$\Delta V_c$
X				FUEL
X				OX
X				UNBAL

193:30  
(10101)  
(X1111)

MSFN

(P20)  
(3.0°DB)

193:40

193:50

194:00

SIM EXP STATUS  
(\*0000)  
(01214)

GDC ALIGN  
INHIBIT ALL JETS EXCEPT: A1&C2 OR B2&D1,A3,C4,B3,D4

AP/XR COVER - OPEN  
GR - DPLY  
MS - DPLY  
XR - ON  
MS: EXP - ON  
ION SOURCE - STBY

P20 OPT 5 (-X FWD SIM ATT)(193:48)  
N79 (+003.00)  
HGA P -46, Y 345

CONFIGURE CAMERA: (TERMINATOR PHOTOS)  
CM5/EL/250/VHBM (f5.6,1/125,-) 6 FR.  
MAG (SS) \_\_\_\_\_ FR # \_\_\_\_\_

CHARGE BATTERY B  
TERMINATOR PHOTOS

LETROVNE (P25-D13) CM5

**RIDGE IN MARE**

1354 CST

# CSM FLIGHT PLAN

194:00  
(P20)  
(3.0°DB)  
  
(10101)  
(X1111)

CMC MODE - FREE  
P52 (OPTION 3)  
(LIFT-OFF ORIENT)

SIM EXP STATUS  
(-0111)  
(01232)

MSFN

REPORT: GYRO TORQUING ANGLES

P20; CMC MODE - AUTO  
GDC ALIGN

MS: ION SOURCE - ON

MSFN CMDS:  
DSE RECORD

194:10

VERIFY DSE TAPE MOTION (HBR/BCD/FWD/CMD RESET)  
SET HGA P 0, Y 170 FOR AOS ACQ

P52 IMU REALIGN

N71: \_\_\_\_\_

N05: \_\_\_\_\_

N93: \_\_\_\_\_

X \_\_\_\_\_

Y \_\_\_\_\_

Z \_\_\_\_\_

GET \_\_\_\_\_

EAT PERIOD

194:20

194:30

194:30  
(P20)  
(3.0°DB)  
  
(10101)  
(X1111)

SIM EXP STATUS  
(-0111)  
(01222)

REV 62

194:40

GR: SHIELD - OFF

EAT PERIOD

194:50

GR: SHIELD - ON (CTR)  
ACQ MSFN HGA: MAN, WIDE P 0, Y 170  
S-BD ANT IND > 1/2 SCALE HGA: REACQ, NARROW

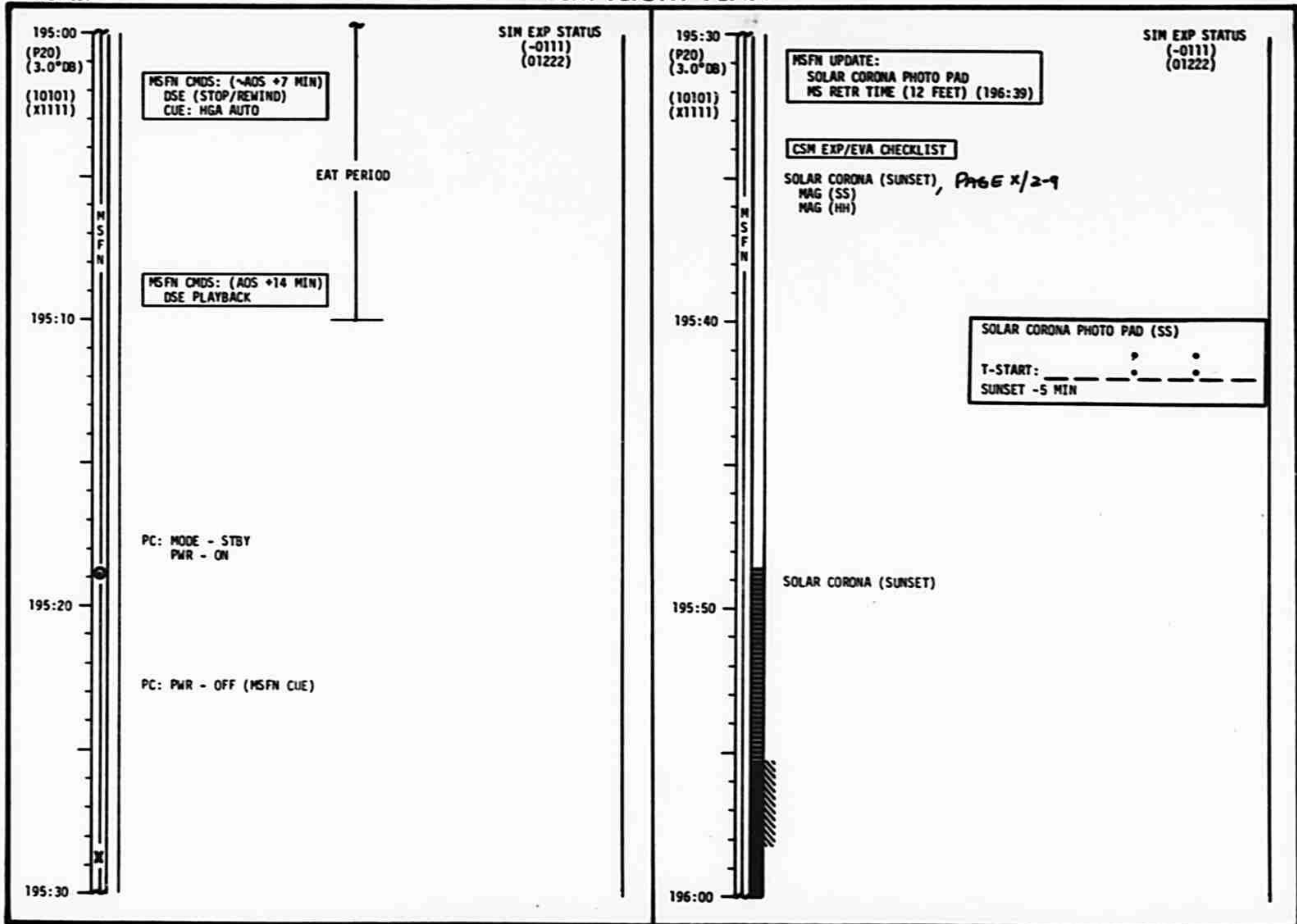
195:00

MSFN

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-303



# CSM FLIGHT PLAN



195:00  
(P20)  
(3.0°DB)  
(10101)  
(X1111)

195:10

195:20

195:30

MSFN CMDS: (~AOS +7 MIN)  
DSE (STOP/REWIND)  
CUE: HGA AUTO

MSFN CMDS: (AOS +14 MIN)  
DSE PLAYBACK

PC: MODE - STBY  
PWR - ON

PC: PWR - OFF (MSFN CUE)

EAT PERIOD

SIM EXP STATUS  
(-0111)  
(01222)

195:30  
(P20)  
(3.0°DB)  
(10101)  
(X1111)

MSFN UPDATE:  
SOLAR CORONA PHOTO PAD  
MS RETR TIME (12 FEET) (196:39)

CSM EXP/EVA CHECKLIST

SOLAR CORONA (SUNSET), PAGE X/2-9  
MAG (SS)  
MAG (HH)

SOLAR CORONA PHOTO PAD (SS)

T-START: \_\_\_\_\_  
SUNSET -5 MIN

SOLAR CORONA (SUNSET)

SIM EXP STATUS  
(-0111)  
(01222)

195:40

195:50

196:00

MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE #1 FINAL (4/16)	2/17/72 16/72 (MI)	3-304

# CSM FLIGHT PLAN

1554 CST

<p>196:00 (P20) (3.0°DB) (10101) (X1111) (10102) (X1111)</p> <p style="text-align: center;"><b>SIM EXP STATUS</b> (-0111) (01222)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">MSFN CMDS: (ADS +66 MIN) DSE REWIND</div> <p>V48 (10102) (X1111) CMC MODE - FREE POO CMC MODE - AUTO V49 MNVR TO GUM NEBULA POINT #2 (196:13) (245,230,307) <u>CONFIGURE DSE</u> (HBR/RCD/FWD/CMD RESET)(ADS +73 MIN)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">CSM EXP/EVA CHECKLIST</div> <p>GUM NEBULA PHOTO SEQ B, <del>PAGE</del> <i>2-8</i> MAG(22)</p> <p>196:10</p> <p>196:20</p> <p>GUM NEBULA PHOTO SEQ B, STEPS 4 &amp; 5</p> <p>196:30</p>	<p>196:30 (10102) (X1111)</p> <p style="text-align: center;"><b>SIM EXP STATUS</b> (-0111) (01222)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">REV 63</div> <p>(P20) (3.0°DB)</p> <p>P20 OPT 5 (-X FWD SIM ATT) <b>196:48</b> N79 (+003.00) SET HGA P <i>0</i>, Y 170 FOR ADS ACQ</p> <p>MS - RETR TO 12 FEET (1 MIN 35 SEC) <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px; vertical-align: middle;"></span></p> <p>196:40</p> <p>CONFIGURE CAMERA: (TERMINATOR PHOTOS) CM3/EL/250/VHBM (f5.6,1/125,-) 6 FR MAG (SS) ___ FR # ___</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">TERMINATOR PHOTOS</div> <p>VETCHINKIN (P8-D4) CM3</p> <p>196:50 <b>PLAINS TO THE SOUTH</b> RECORD FR # PREPARE FOR ORBITAL SCIENCE VISUALS</p> <p>ACQ MSFN HGA: MAN, WIDE P 0, Y 170 S-BD ANT IND &gt; 1/2 SCALE HG: REACQ, NARROW</p> <p>197:00</p>
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MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	4/7/72	3-305



# CSM FLIGHT PLAN

197:00  
(P20)  
(3.0°DB)  
  
(10102)  
(X1111)

MSFN CMDS: (~ AOS +7 MIN)  
DSE (STOP/REMIND)  
CUE: HGA AUTO

SIM EXP STATUS  
(-0121)  
(01222)

ORBITAL SCIENCE VISUALS  
GODDARD (V5-D6) CMS

197:30  
(P20)  
(3.0°DB)  
  
(10102)  
(X1111)

SIM EXP STATUS  
(-0121)  
(01222)

CSM EXP/EVA CHECKLIST

SOLAR CORONA (SUNSET), *PAGE X/2-9*  
MAG (SS)  
MAG (HH)

SOLAR CORONA PHOTO PAD (SS)  
  
T-START: \_\_\_\_\_  
SUNSET -5 MIN

197:10

MSFN CMDS: (AOS +14 MIN)  
DSE PLAYBACK

197:40

MSFN UPDATE:  
SOLAR CORONA PHOTO PAD (197:38)  
MAP CAMERA PHOTO PAD (198:41)  
PAN CAMERA PHOTO PAD (199:15)

SOLAR CORONA (SUNSET)

197:50

197:20

198:00

197:30

MISSION	EDITION	DATE	PAGE
APOLLO 16	<i>CHANGE</i> (4/16)	<i>9/10/72 3/27/72</i>	3-306

1754 CST

# CSM FLIGHT PLAN

198:00 (P2C) (3.0°DB)  
 (10102) (X1111) MSFN

**MSFN CMDS: (AOS +66 MIN)  
 DSE REWIND**

**SIM EXP STATUS  
 (-0121)  
 (01222)**

CMC MODE - FREE  
 P00  
 CMC MODE - AUTO

V49 MNVR TO DEEP SPACE MEASUREMENT/P52 ATT (198:10)  
 (322,155,003)

CONFIGURE DSE (HBR/RCD/FWD/CMD RESET)(AOS +73 MIN)

198:10 **PHOTO "VH-BW" EACH JET  
 MIN IMPULSE - TAPE SOUNDS TOO.**

198:20 PREPARE FOR ORBITAL SCIENCE VISUALS

198:30

198:30 (10102) (X1111) **REV 64**

P52 (OPTION 3)  
 (LIFT-OFF ORIENT)

**SIM EXP STATUS  
 (\*0121)  
 (01222)**

**P52 IMU REALIGN**

N71: \_\_\_\_\_

N05: \_\_\_\_\_

N93: \_\_\_\_\_

X \_\_\_\_\_

Y \_\_\_\_\_

Z \_\_\_\_\_

GET \_\_\_\_\_

GDC ALIGN  
 P20 OPT 5 (+X FWD SIM ATT)(198:45)  
 N79 (+000.50)  
 SET HGA P 10, Y 0 FOR AOS ACQ

(P20) (0.5°DB)

198:40

MC/LA COVER - OPEN  
 MC - EXT0  
 LA - ON  
 IMAGE MTN - ON  
 MS - RETR TO 8.4 FEET (26 SECS)

**MAP CAMERA PHOTO PAD**

T-START: \_\_\_\_\_

T-STOP: \_\_\_\_\_

(133.8°E TO 49.7°W) (1-1/2 REVS)

MC - ON (T START)  
 IMAGE MTN - INCR (BP)/ON

**ORBITAL SCIENCE VISUALS**

198:50 KING (V4-D4) CM3

ACQ MSFN HGA: MAN, WIDE P 10, Y 0  
 S-BD ANT IND > 1/2 SCALE HGA: REACQ, NARROW

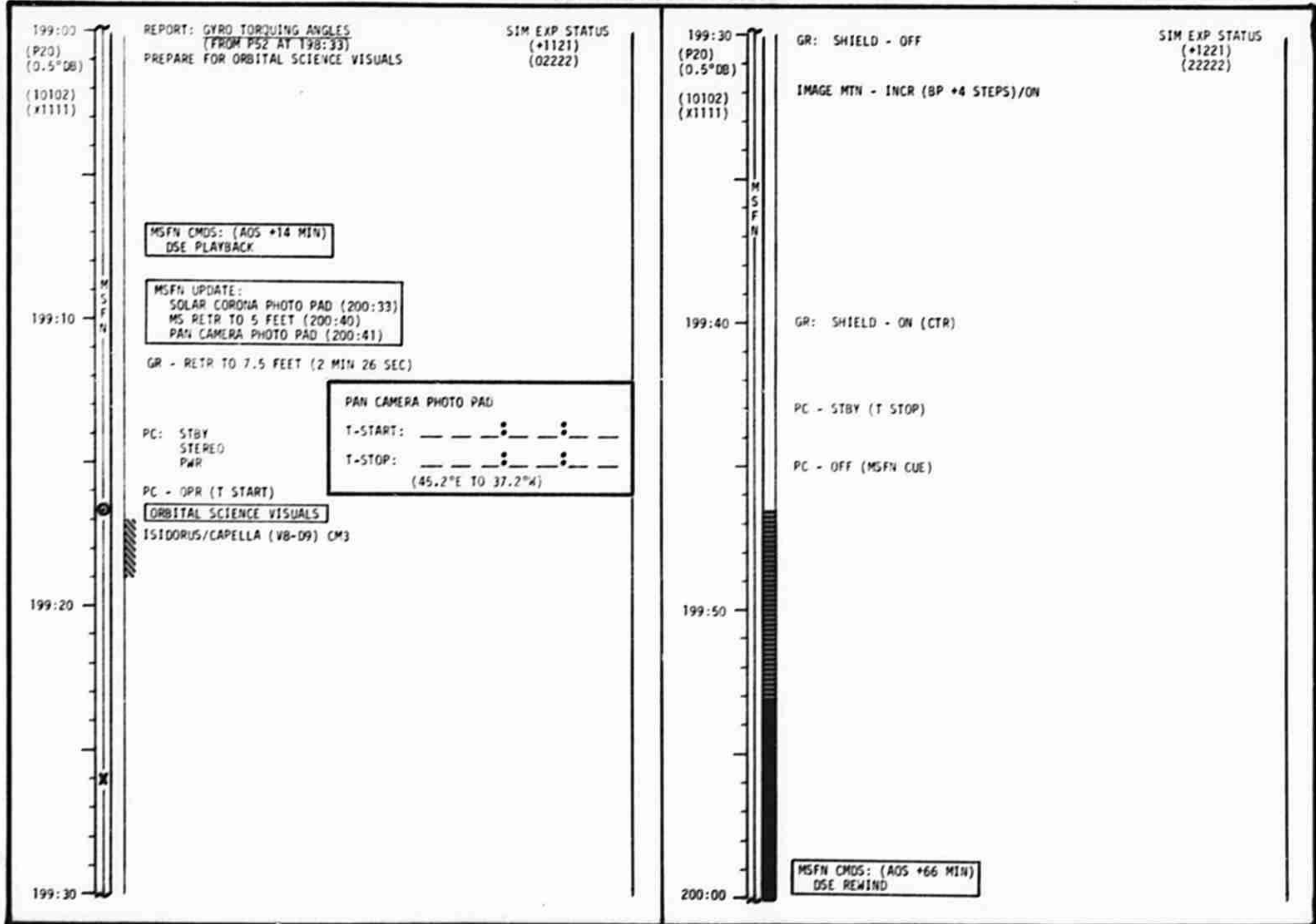
MSFN

199:00

**MSFN CMDS: (~ AOS +7 MIN)  
 DSE (STOP/REWIND)  
 CUE: HGA AUTO**

MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE A (4/16)	3/27/72	3-307

## CSM FLIGHT PLAN



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-308



# CSM FLIGHT PLAN

SIM EXP STATUS  
(+1221)  
(02222)

SIM EXP STATUS  
(+1221)  
(02222)

200:00  
(P20)  
(0.5°DB)  
(10102)  
(X1111)  
MSFN  
200:10  
200:20  
200:30

200:30  
REV 65  
(P20)  
(0.5°DB)  
(10102)  
(X1111)  
MSFN  
200:40  
200:50  
201:00

CONFIGURE DSE (HBR/RCD/FWD/CMD RESET)(AOS +73 MIN)

**CSM EXP/EVA CHECKLIST**

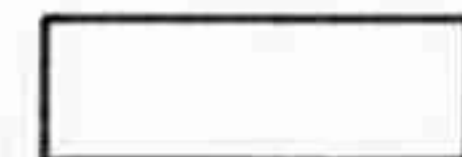
SOLAR CORONA (SUNRISE) PAGE X/2-11  
MAG (TT)  
MAG (HH)

SOLAR CORONA (SUNRISE)

SOLAR CORONA PHOTO PAD (SR)

T-START: \_\_\_\_\_  
SUNRISE -7 MIN

200:40  
IMAGE MTN - INCR (BP)/ON  
MS - RETR TO 5 FEET (24 SECS)



PAN CAMERA PHOTO PAD

T-START: \_\_\_\_\_  
~~T-START~~ STEREO: \_\_\_\_\_  
T-STOP: \_\_\_\_\_  
(131.8°E TO 43.2°E)

PC: STBY  
MONO  
PWR

PC - OPR (T START)

PC - STEREO (T START +2:00 MIN)

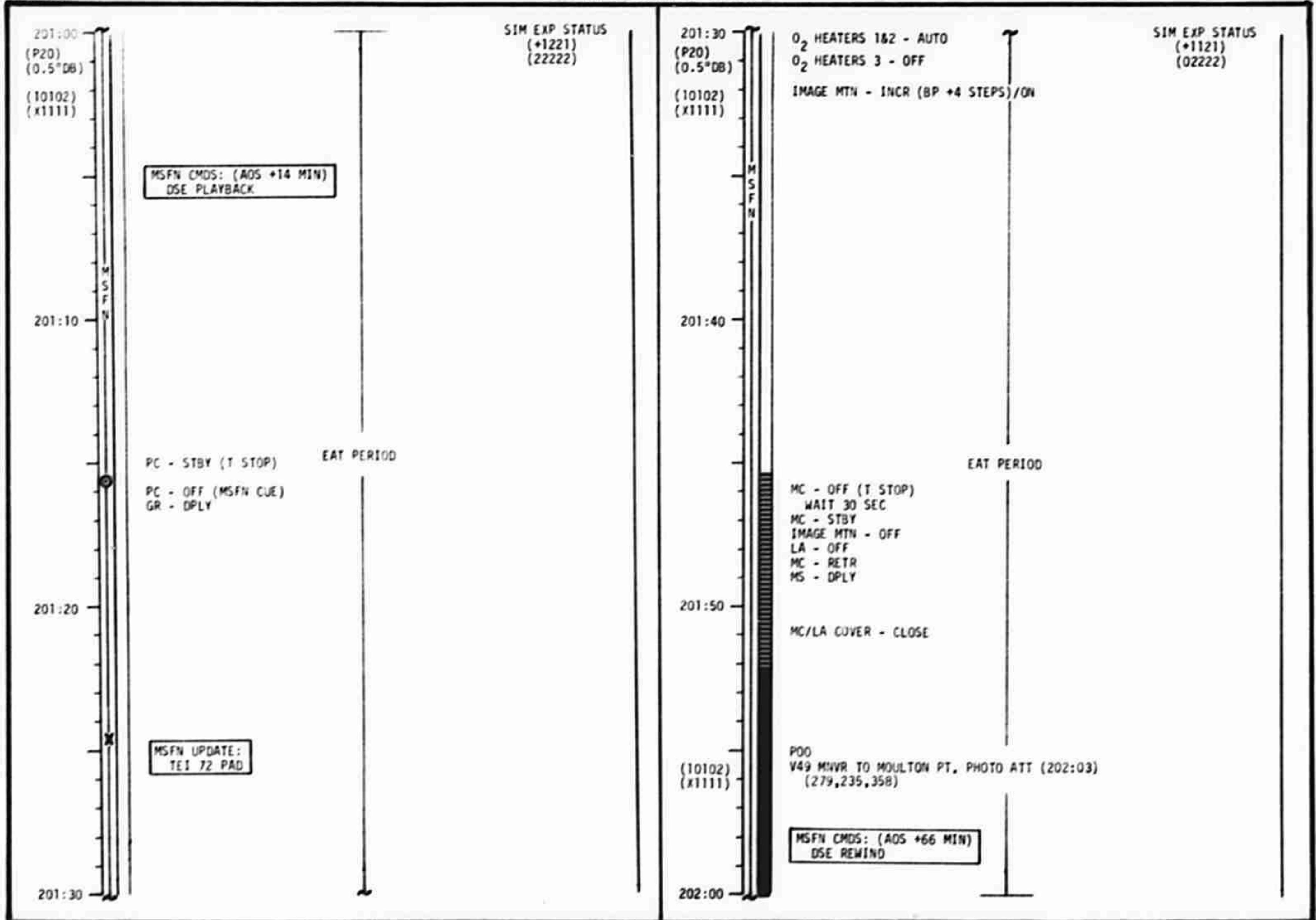
ACQ MSFN HGA: MAN, WIDE P 10, Y 0  
S-BD ANT IND > 1/2 SCALE HGA: REACQ, NARROW

CMR DON BIOMED HARNESS  
CDR DOFF BIOMED HARNESS

MSFN CMDS: (~ AOS +7 MIN)  
DSE (STOP/REWIND)  
CUE: HGA AUTO

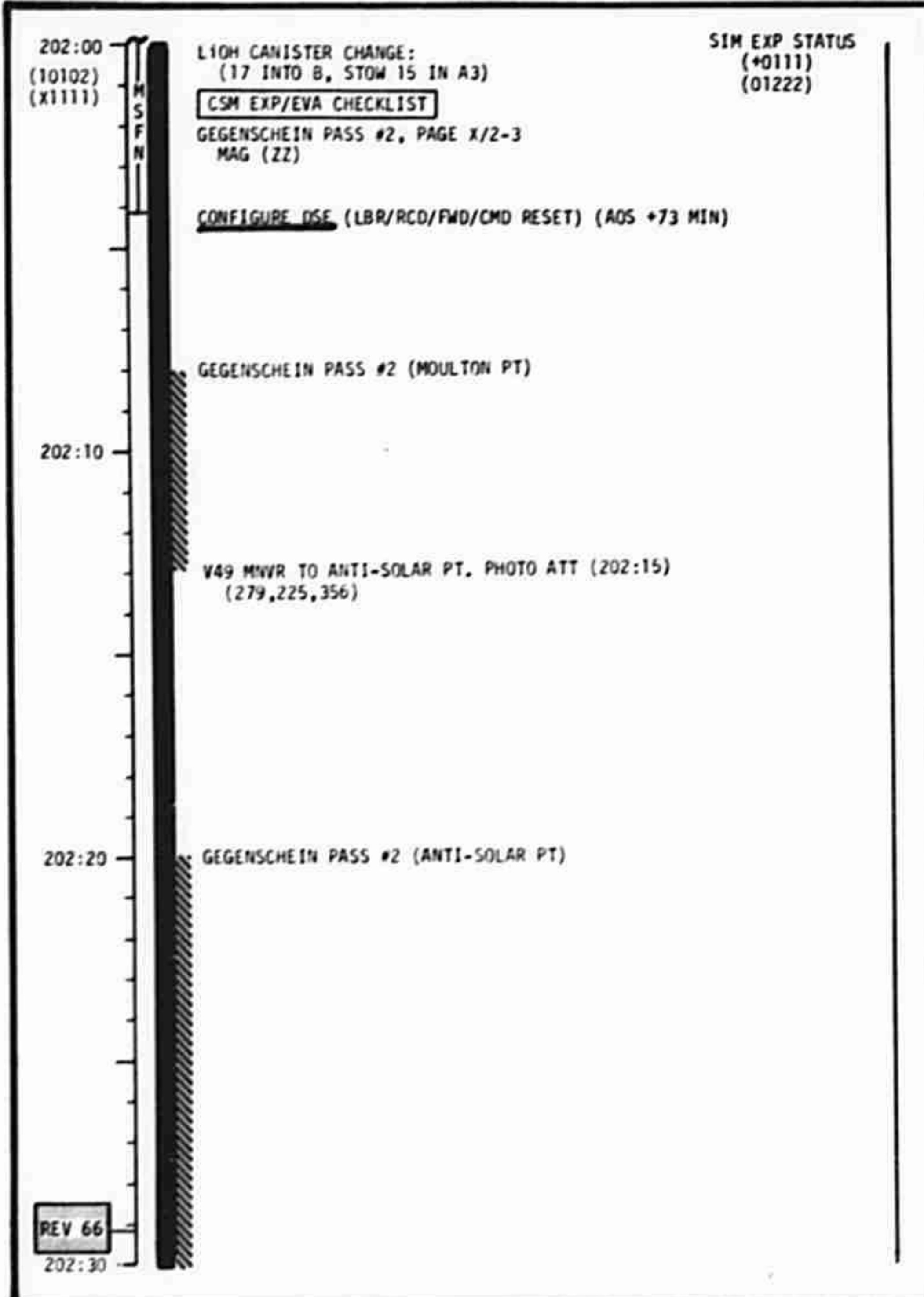
MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE 4/16	22770 1/17/72	3-309

# CSM FLIGHT PLAN

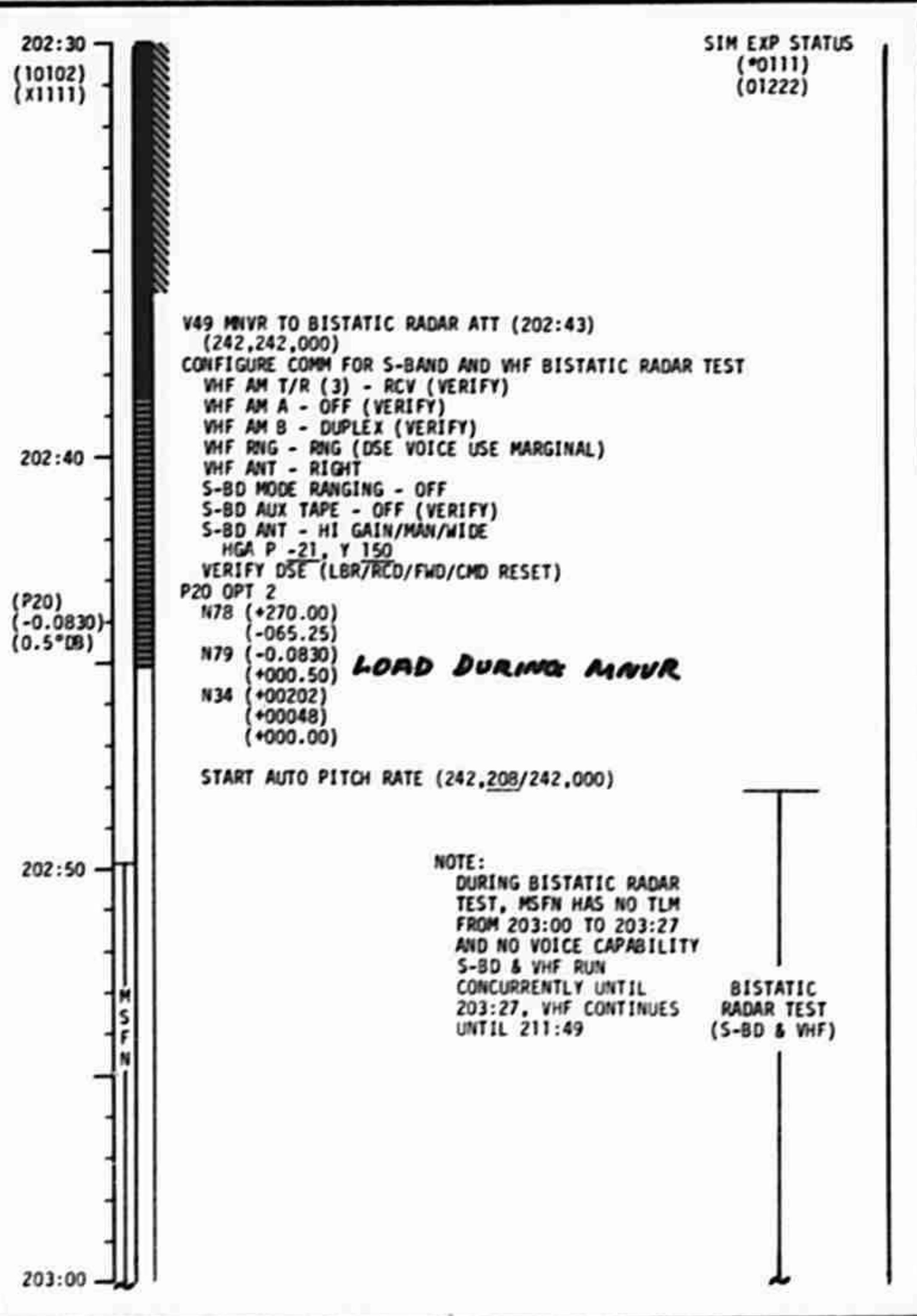


MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE A (4/16)	3/27/72	3-310

# CSM FLIGHT PLAN



SIM EXP STATUS  
(\*0111)  
(01222)



MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE A (4/16)	3/27/72	3-311



# CSM FLIGHT PLAN

203:00  
 (P20)  
 (-0.0830)  
 (0.5°DB)  
 (10102)  
 (X1111)

MSFN

203:10

203:20

(P20)  
 (3.0°DB)  
 203:30

**Do Presleep Checklist Except:**

1. Comm Config.
2. No Talking to Ground
3. Cycle Hz Fans
4. E Memory Dump

SIM EXP STATUS  
 (\*0111)  
 (01222)

BISTATIC RADAR TEST  
 (S-BD & VHF)

BISTATIC RADAR TEST  
 (VHF)

DISCONTINUE S-BD BISTATIC RADAR TEST  
 S-BD MODE RANGING - RANGING  
 HGA P O, Y 317  
 P20 OPT 5 (-X FWD SIM ATT)(203:35)  
 N79 (+003.00)  
 SET HGA P O, Y 170 FOR AOS ACQ

203:30  
 (P20)  
 (3.0°DB)  
 (10102)  
 (X1111)

MSFN

203:40

203:50

204:00

**CSM SYSTEMS CHECKLIST**

PRE-SLEEP CHECKLIST PAGE S/1-29  
 EXCEPT VHF  
 LOGIC PWR (2) - OFF

**MSFN CMDS:  
 DSE DUMP**

V48 (10101)  
 (X1111)

**MSFN UPLINK:  
 JET-ON MONITOR LOADS**

PCM BIT RATE - HIGH

FILM MASS REQD FOR NEXT DAY:  
 EL: CEX-PP, NN E RR, UV-00  
 NK: VHBW-X

**MSFN CMDS: (AOS +68 MIN)  
 DSE RECORD**

REST PERIOD  
 (7.8 HOURS)

SIM EXP STATUS  
 (-0111)  
 (01222)

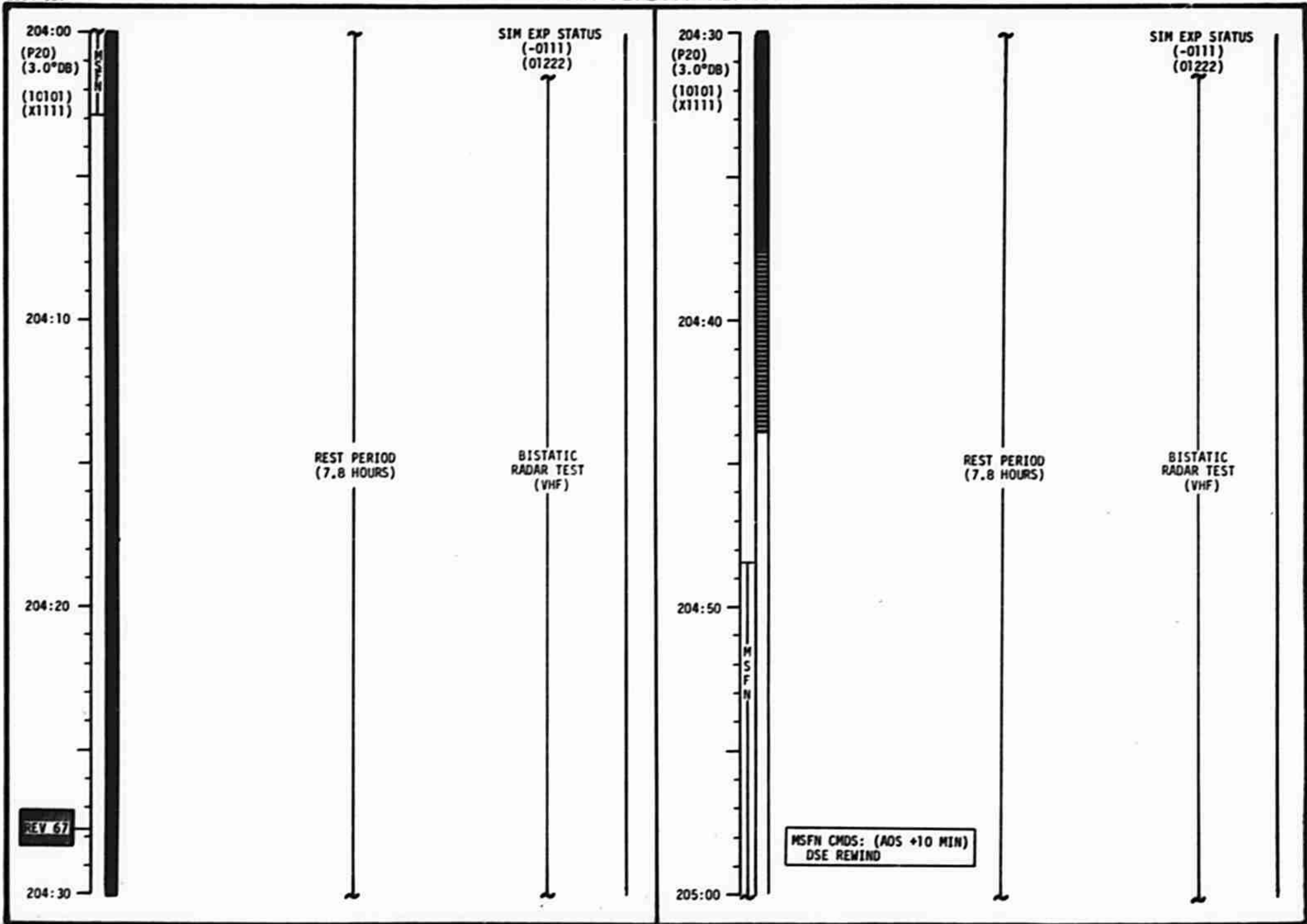
**ONBOARD READOUT**

BAT C	_____
PYRO BAT A	_____
PYRO BAT B	_____
RCS A	_____
B	_____
C	_____
D	_____
DC IND SEL - MNA OR B	_____

BISTATIC RADAR TEST  
 (VHF)

MISSION	EDITION	DATE	PAGE
APOLLO 16	CHANGE (4/16)	2/27/72 4/7/72	3-312

# CSM FLIGHT PLAN



204:00  
 (P20)  
 (3.0°DB)  
 (10101)  
 (X1111)

204:10

204:20

204:30

REV 67

REST PERIOD  
(7.8 HOURS)

SIM EXP STATUS  
 (-0111)  
 (01222)

BISTATIC  
 RADAR TEST  
 (VHF)

204:30  
 (P20)  
 (3.0°DB)  
 (10101)  
 (X1111)

204:40

204:50

205:00

MSFN CMDS: (AOS +10 MIN)  
 DSE REMIND

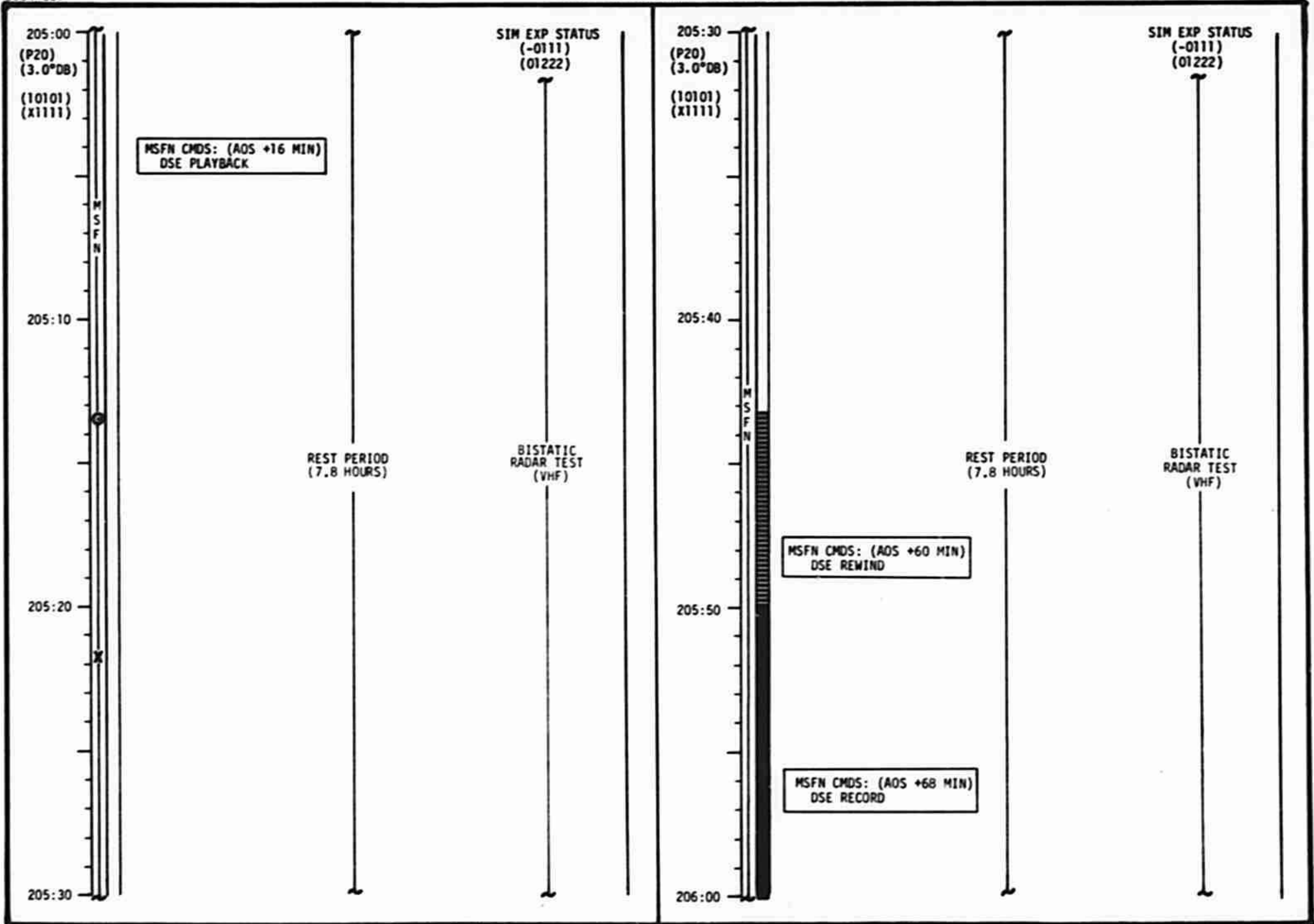
REST PERIOD  
(7.8 HOURS)

SIM EXP STATUS  
 (-0111)  
 (01222)

BISTATIC  
 RADAR TEST  
 (VHF)

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-313

# CSM FLIGHT PLAN

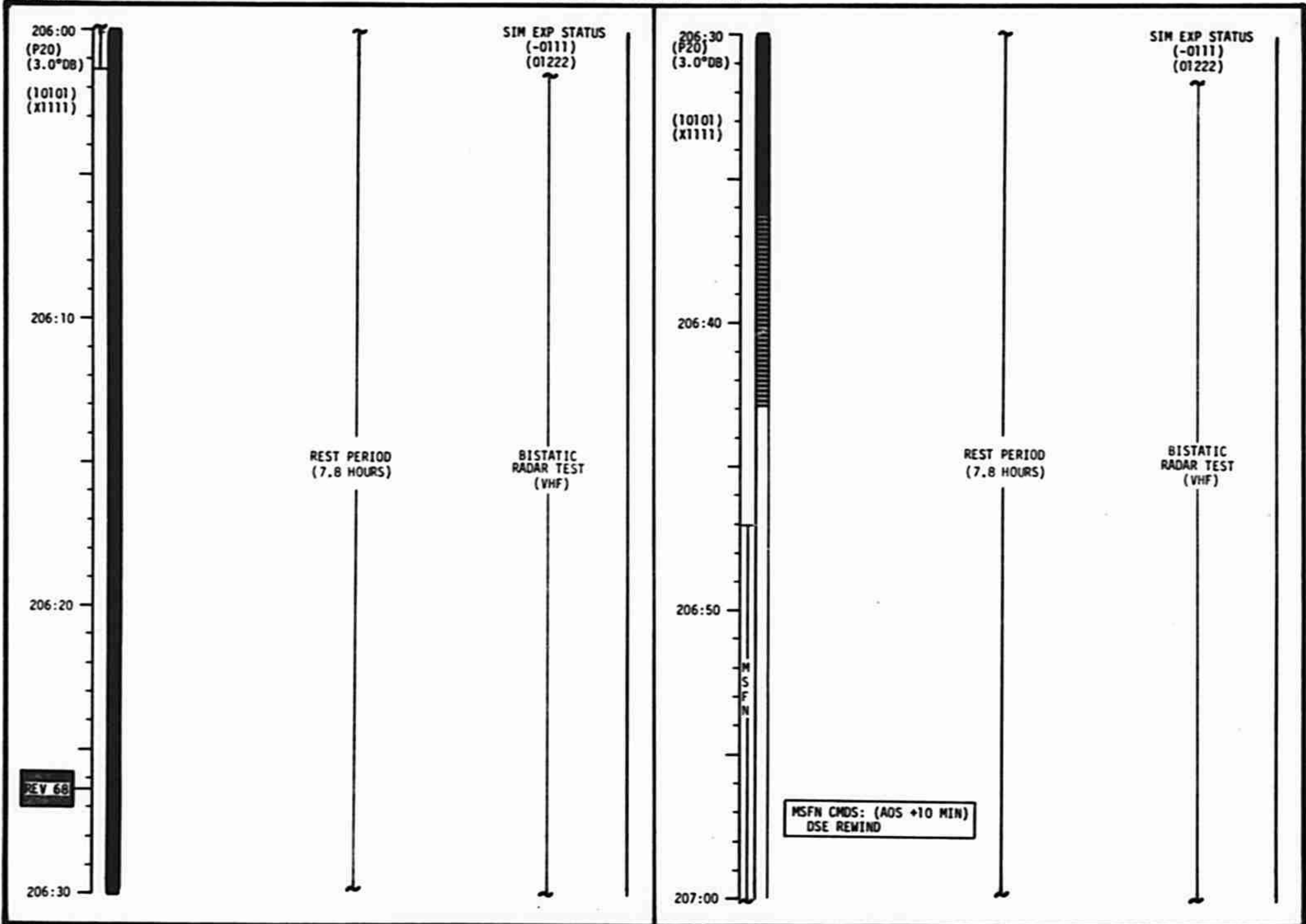


MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-314



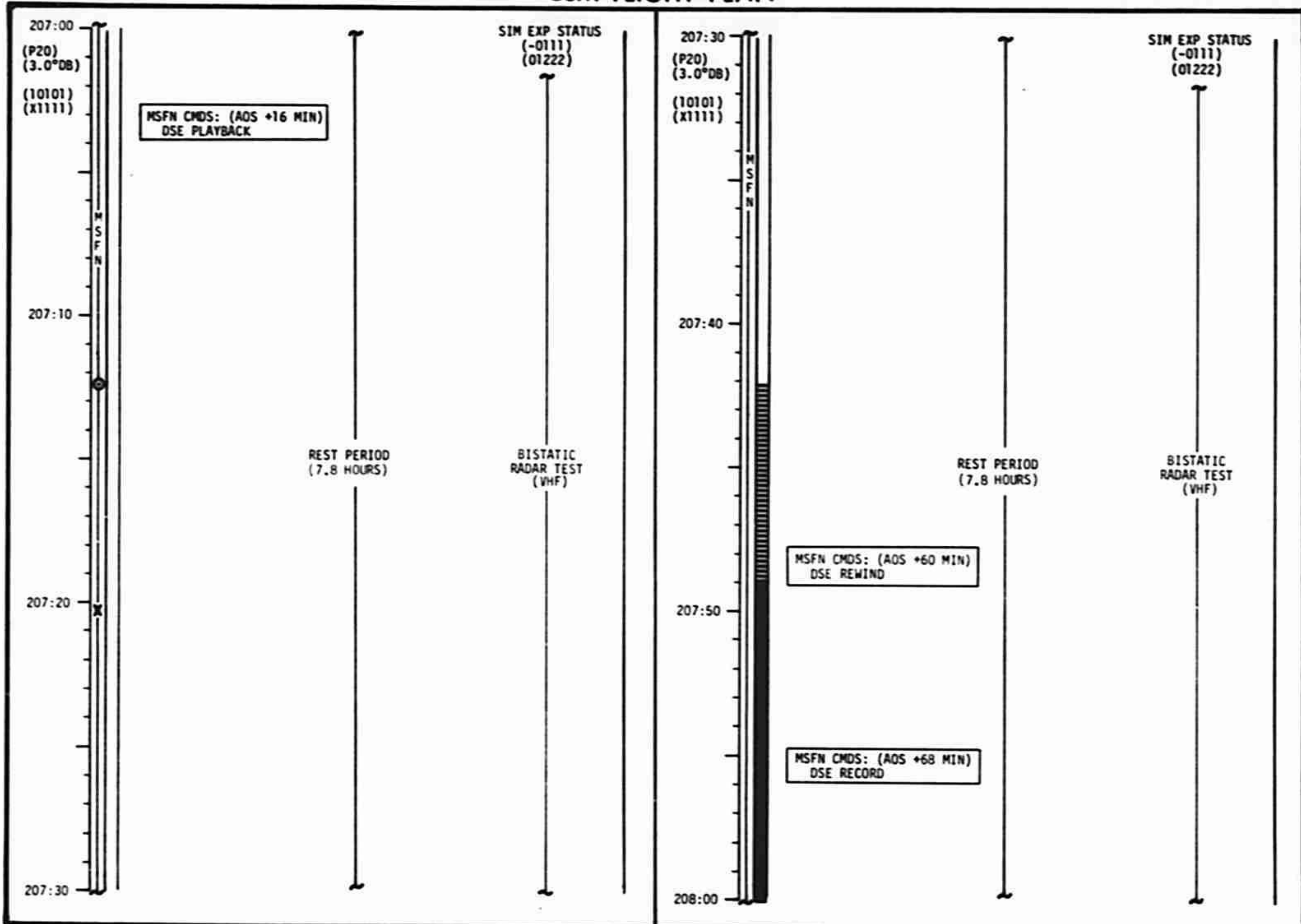
0154 CST

# CSM FLIGHT PLAN



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-315

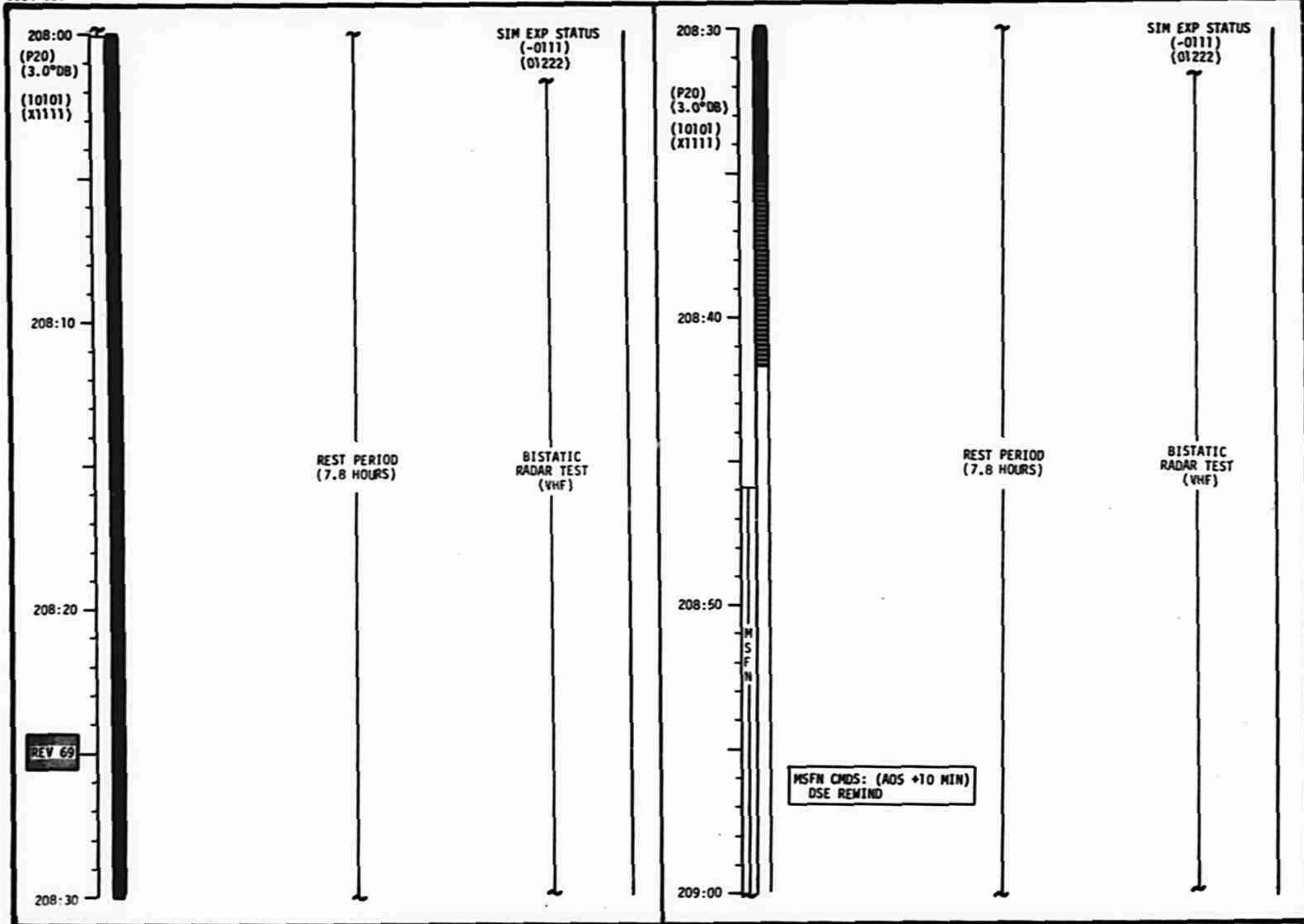
# CSM FLIGHT PLAN



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-316

# CSM FLIGHT PLAN

0354 CST



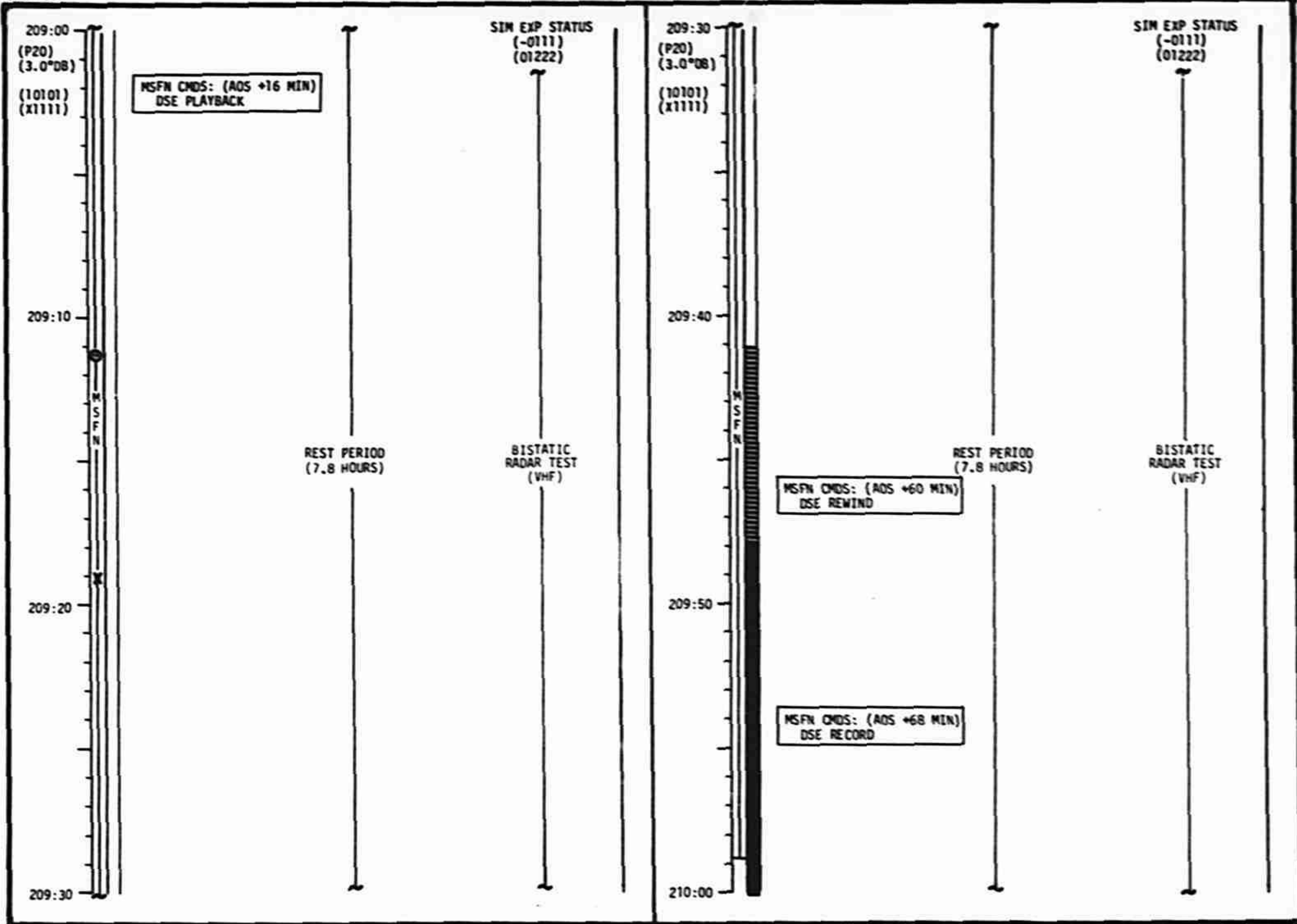
REV 69

MSFN CMDS: (AOS +10 MIN)  
DSE REWIND

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-317



# CSM FLIGHT PLAN



209:00  
 (P20)  
 (3.0°DB)  
 (10101)  
 (X1111)

209:10

209:20

209:30

MSFN CMDS: (AOS +16 MIN)  
 DSE PLAYBACK

REST PERIOD  
 (7.8 HOURS)

SIM EXP STATUS  
 (-0111)  
 (01222)

BISTATIC  
 RADAR TEST  
 (VHF)

209:30  
 (P20)  
 (3.0°DB)  
 (10101)  
 (X1111)

209:40

209:50

210:00

MSFN CMDS: (AOS +60 MIN)  
 DSE REWIND

MSFN CMDS: (AOS +68 MIN)  
 DSE RECORD

REST PERIOD  
 (7.8 HOURS)

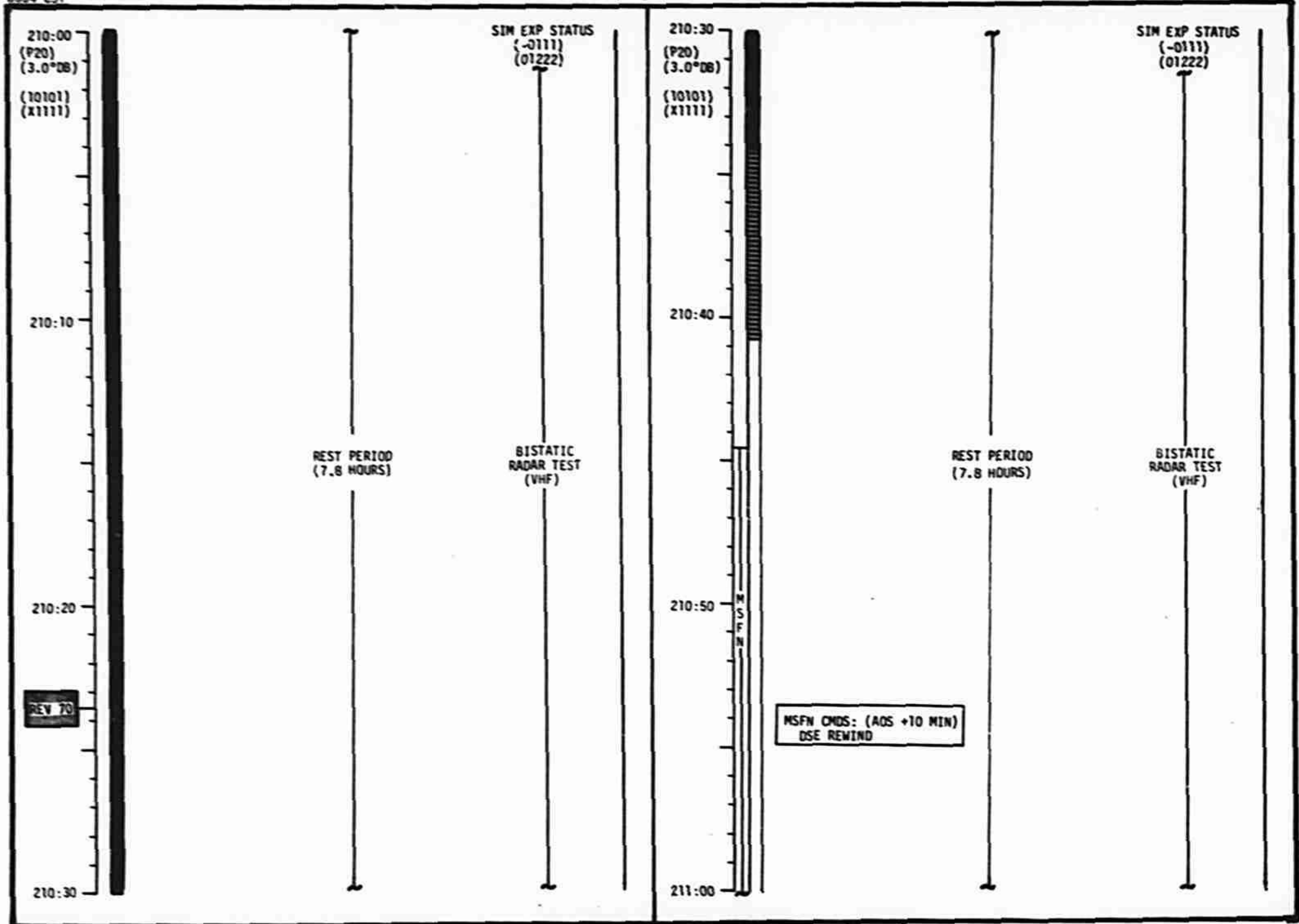
SIM EXP STATUS  
 (-0111)  
 (01222)

BISTATIC  
 RADAR TEST  
 (VHF)

MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-318

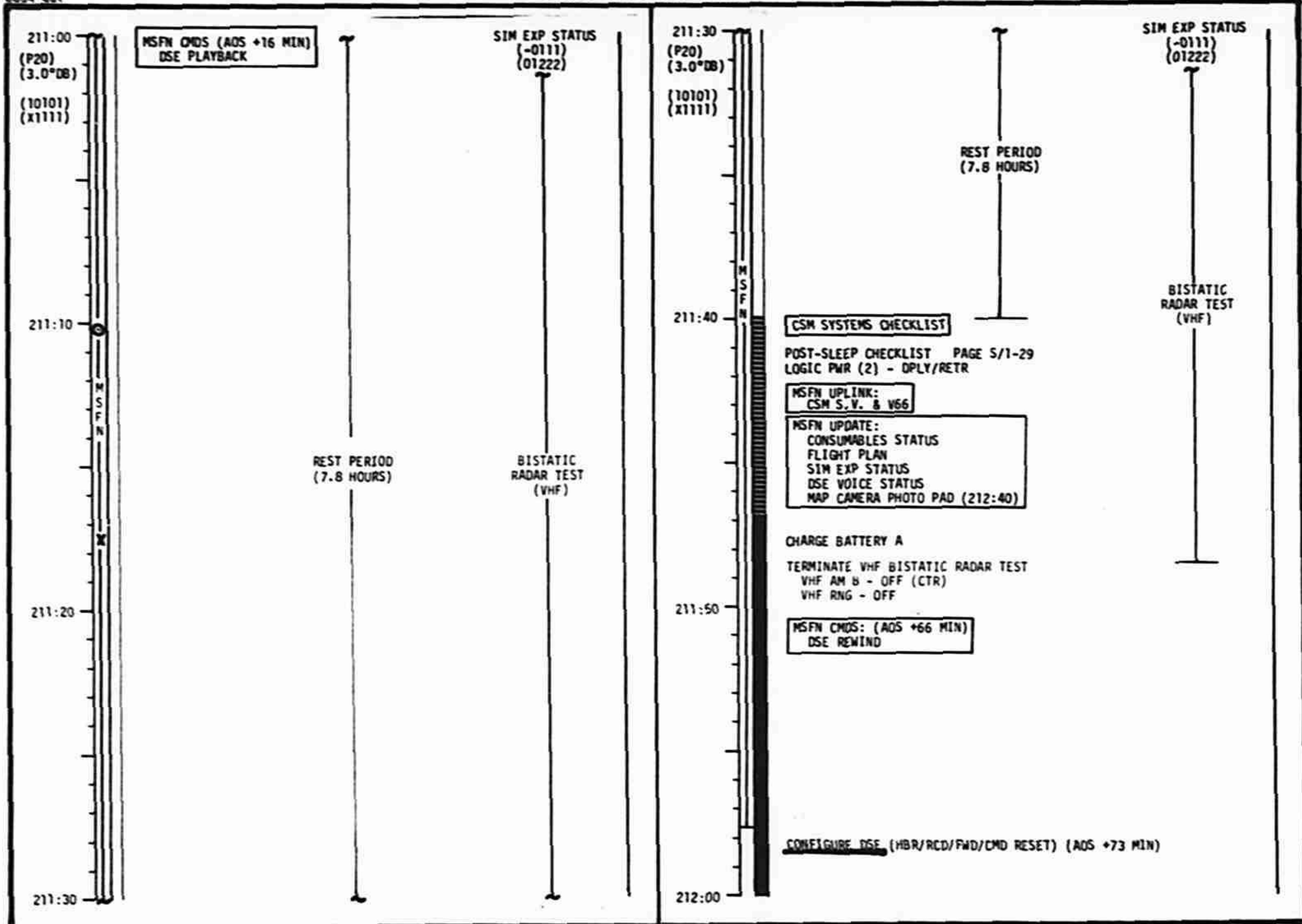
# CSM FLIGHT PLAN

0554 CST



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-319

# CSM FLIGHT PLAN



MISSION	EDITION	DATE	PAGE
APOLLO 16	FINAL (4/16)	3/6/72	3-320