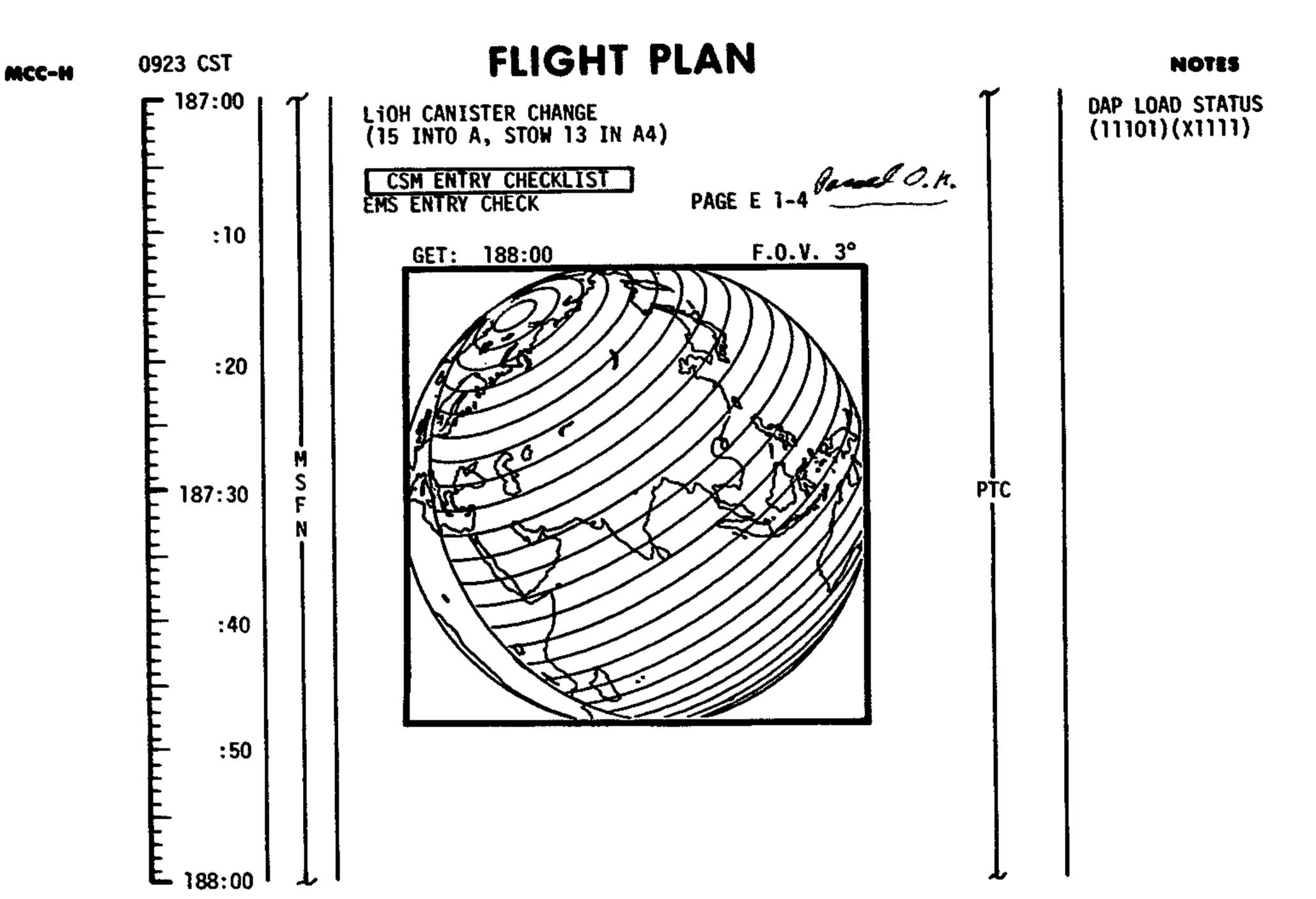
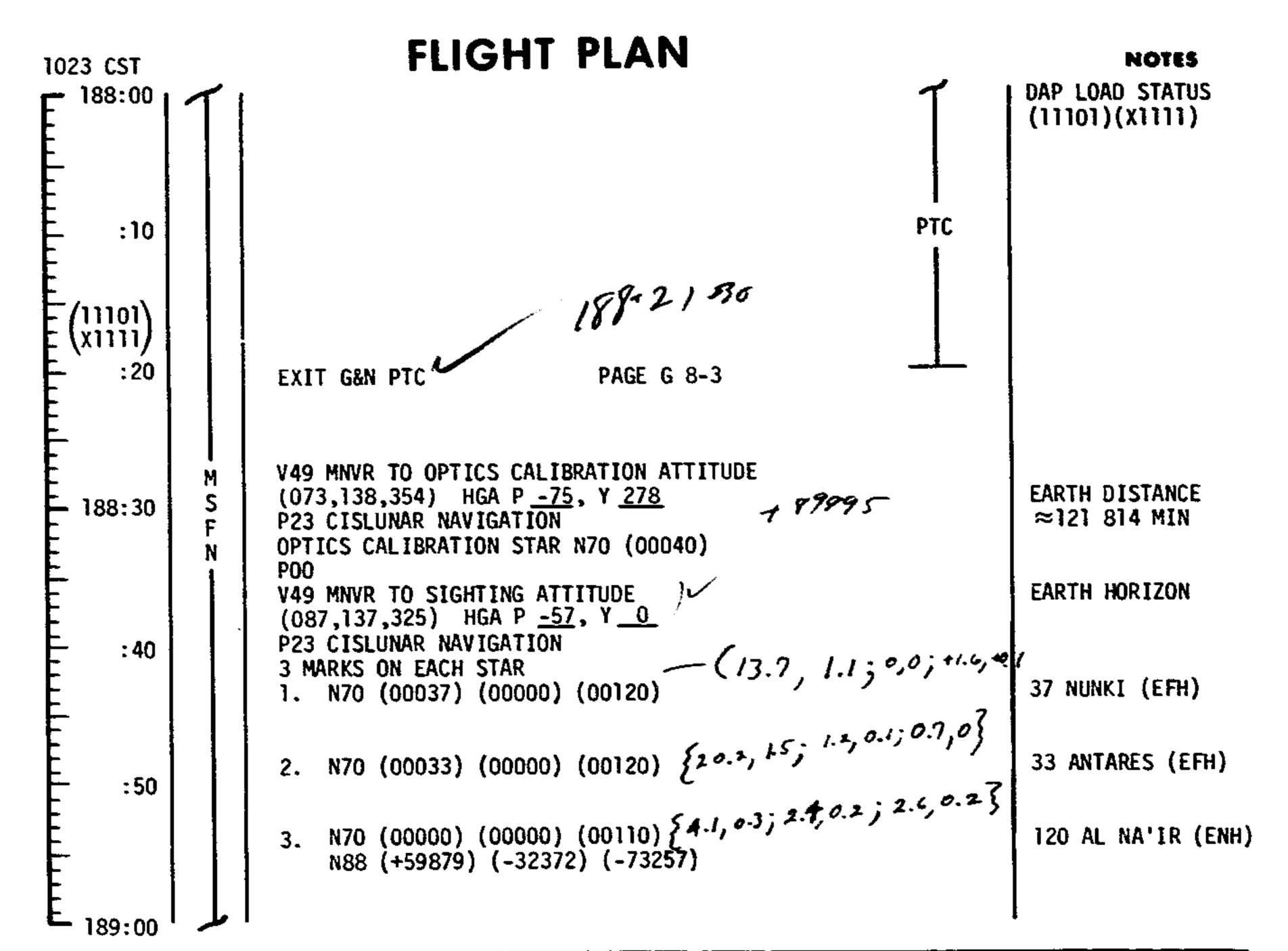


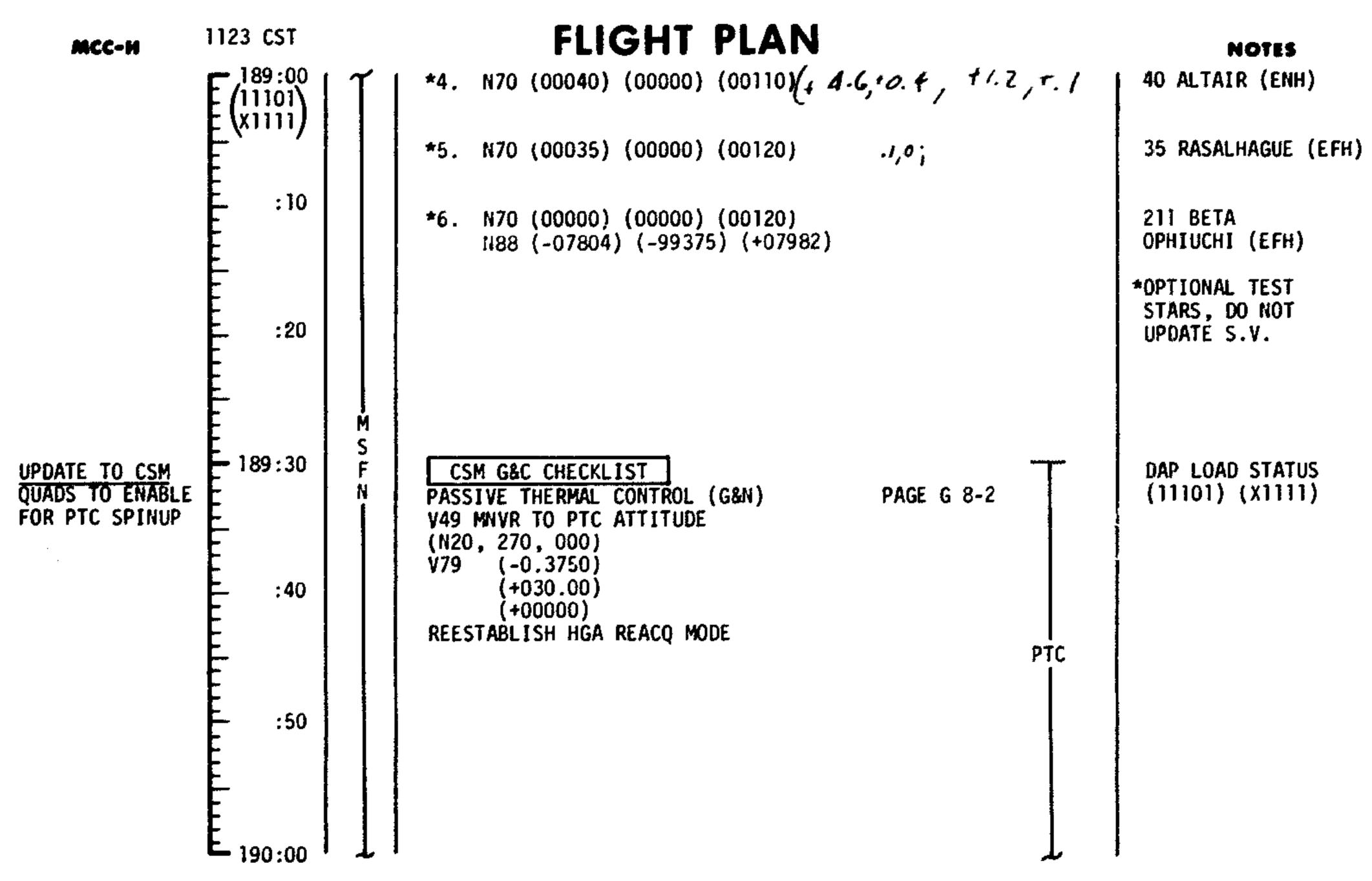
MISSION EDITION		DATE	TIME	DAY/REV PAGE	
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	186:00 - 187:00	8/TEC	3-258



MISSION EDITION		DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	187:00 - 188:00	8/TEC	3-259



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	188:00 - 189:00	8/TEC	3-260



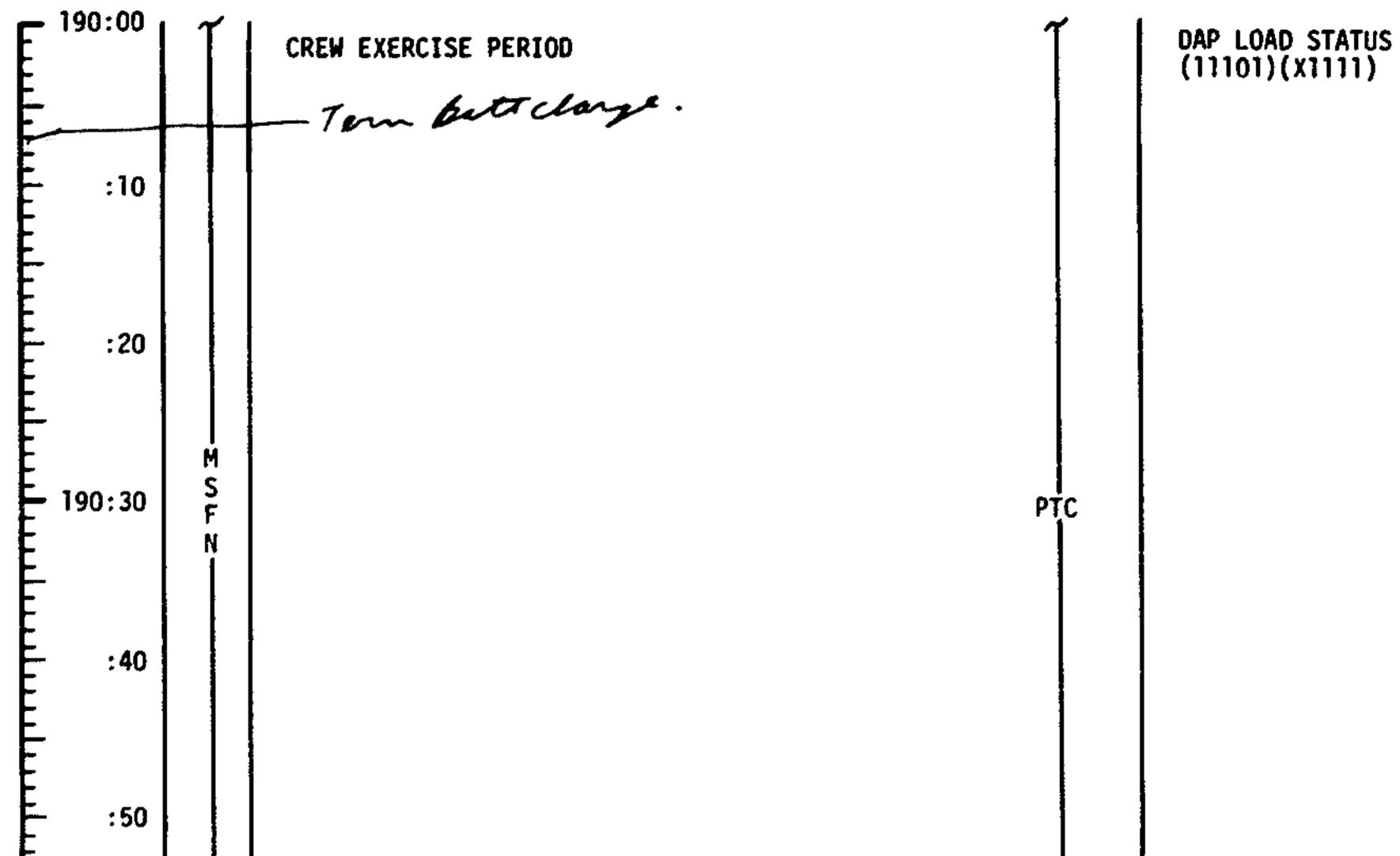
MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	CHANGE A (JAN)	DECEMBER 23, 1970	189:00 - 190:00	8/TEC	3-261



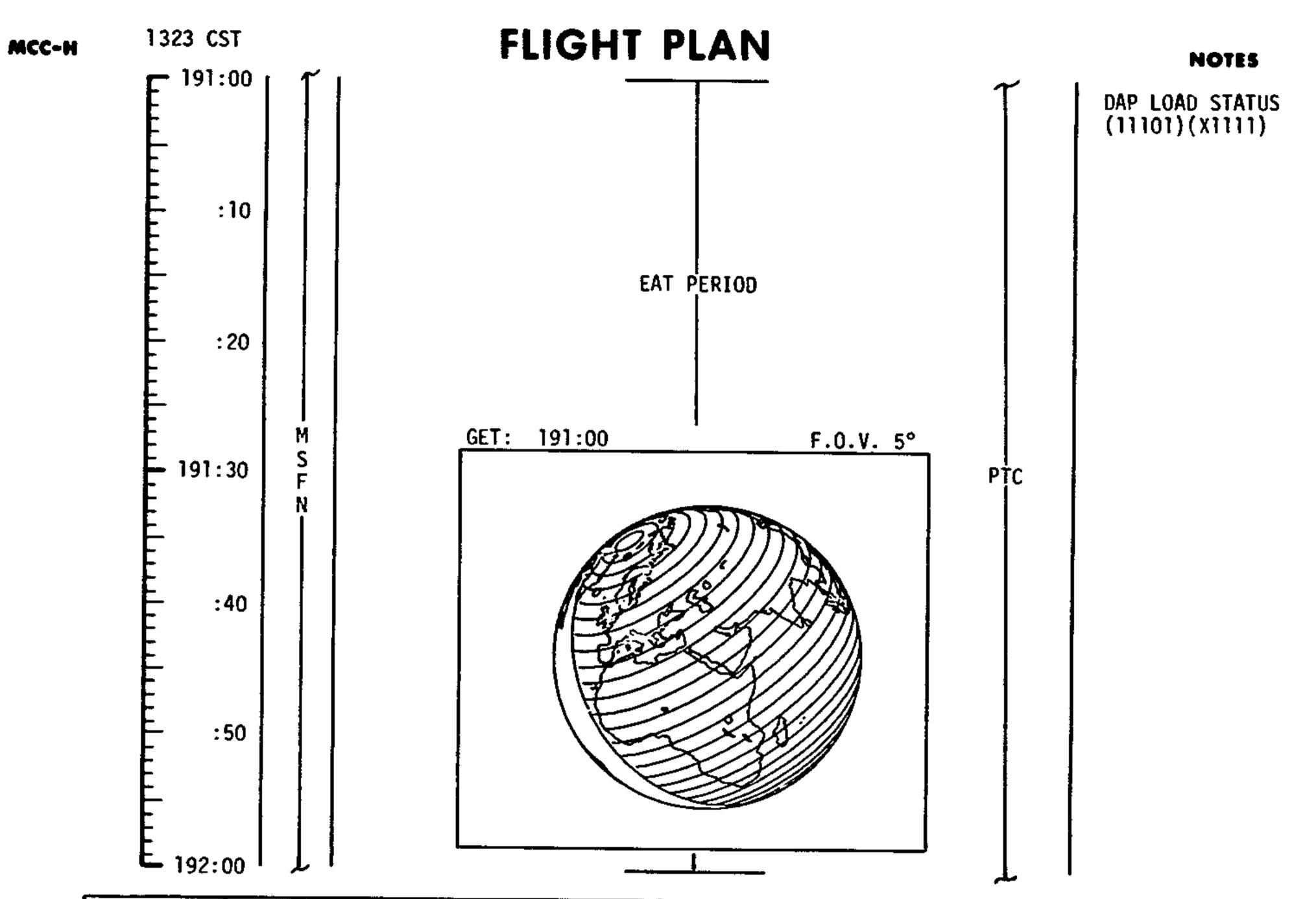
1223 CST

FLIGHT PLAN

NOTES

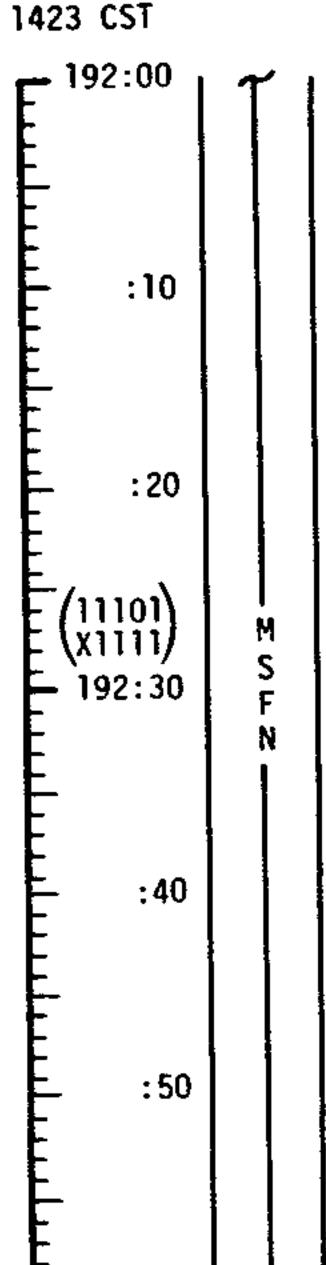


MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	CHANGE A (JAN)	DECEMBER 23, 1970	190:00 - 191:00	8/TEC	3-262

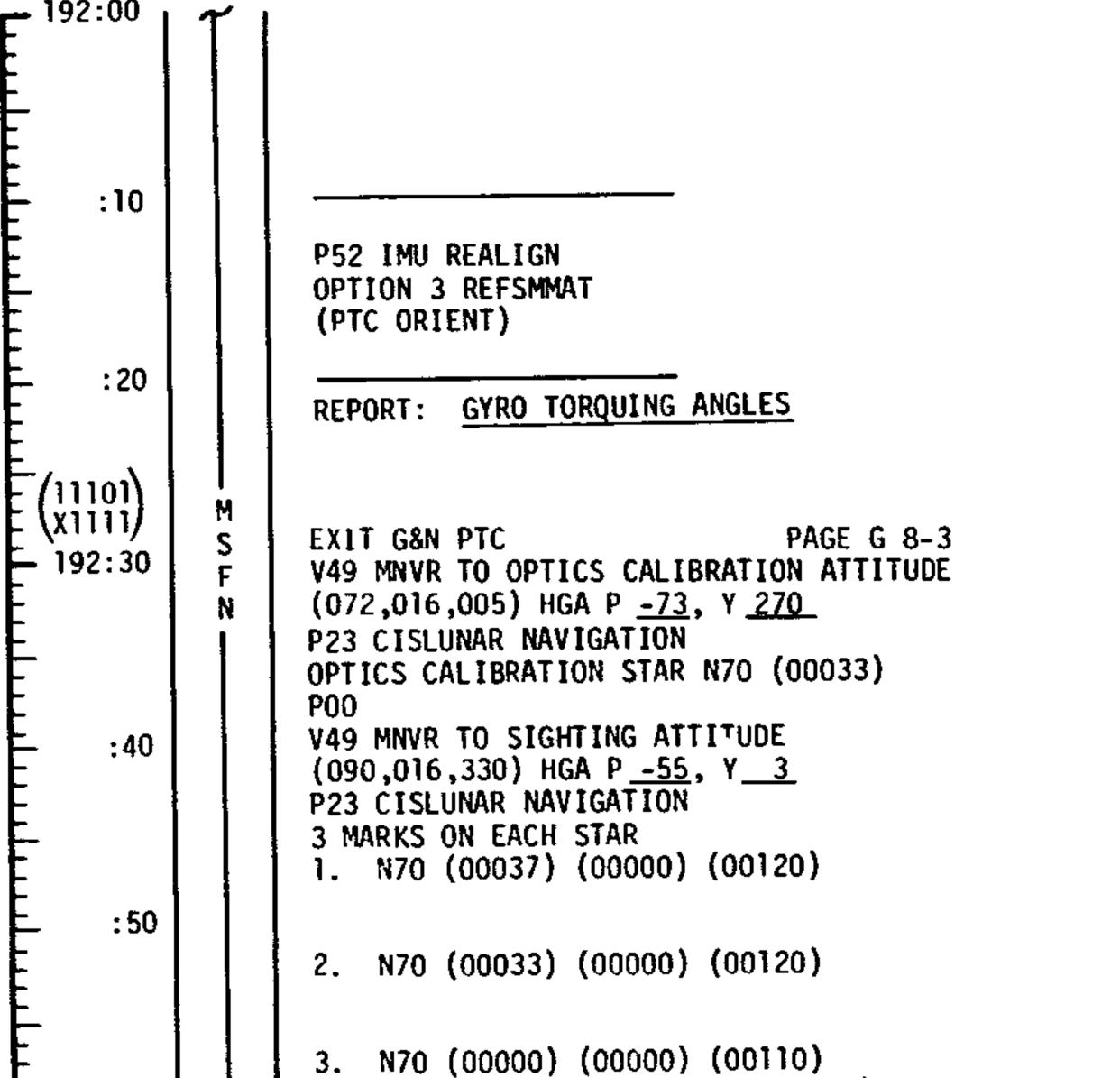


MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	191:00 - 192:00	8/TEC	3-263





FLIGHT PLAN



NOTES	
DAP LOAD STATUS (11101)(X1111)	
P52 IMU REALIGN N71: N05:	

PTC

N93:

GET

EARTH DISTANCE ≈ 113 101 NM

EARTH HORIZON

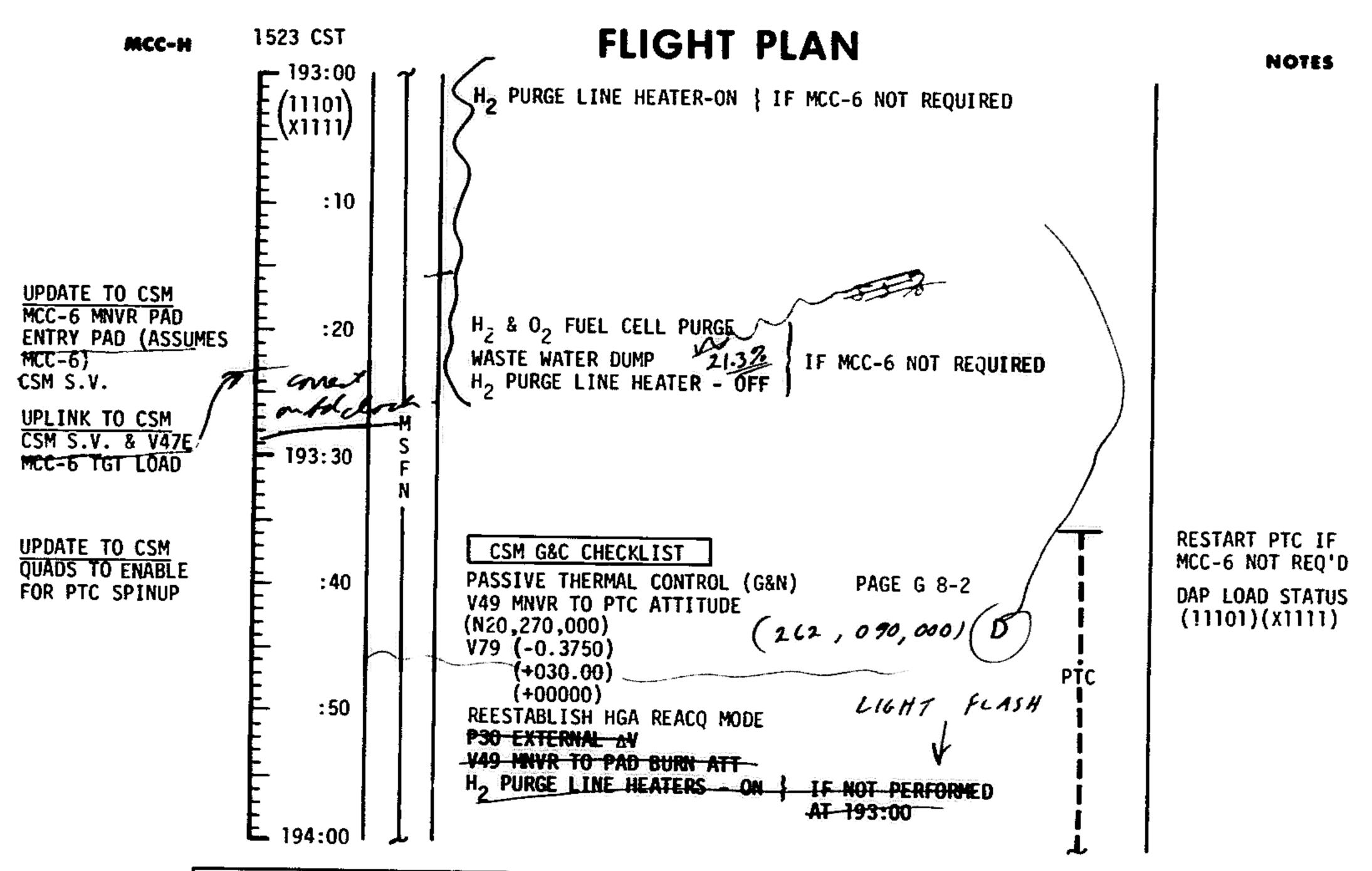
37 NUNKI (EFH)

33 ANTARES (EFH)

120 AL NA'IR (ENH)

MISSION EDITION		DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	192:00 - 193:00	8/TEC	3-264

N88 (+59879) (-32372) (-73257)



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	193:00 - 194:00	8/TEC	3-265
MCC Fore So			<u></u>		~ ~~~

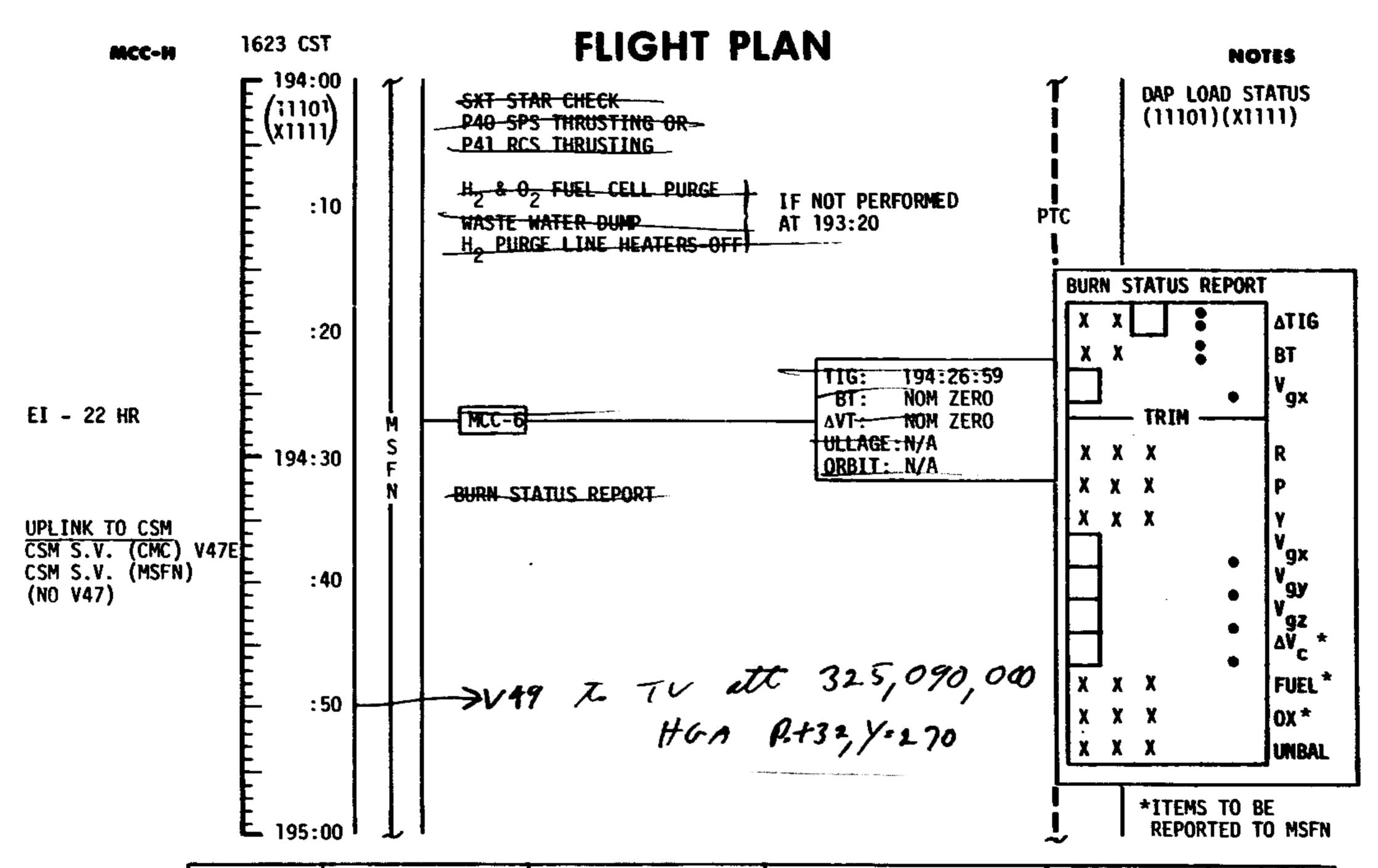
MSC Form 29 (May 69)

FLIGHT PLANNING BRANCH

FLIGHT PLAN

MCC-6 BURN TABLE

MANEUVER	P OR Y RATES	ATT DEVIATION	SHUTDOWN TIME	RESIDUALS
CORRIDOR	10°/SEC	+10°	BT + 1 SEC	TRIM X AXIS ONLY
	COMPLETE	COMPLETE	AND $\Delta V_{c} = 0$	TO 0.2 FPS
IP CONTROL	10°/SEC	+10°	BT + 1 SEC	TRIM X & Z AXIS
	TERMINATE	TERMINATE	AND $\Delta V_{c} = 0$	TO 0.2 FPS



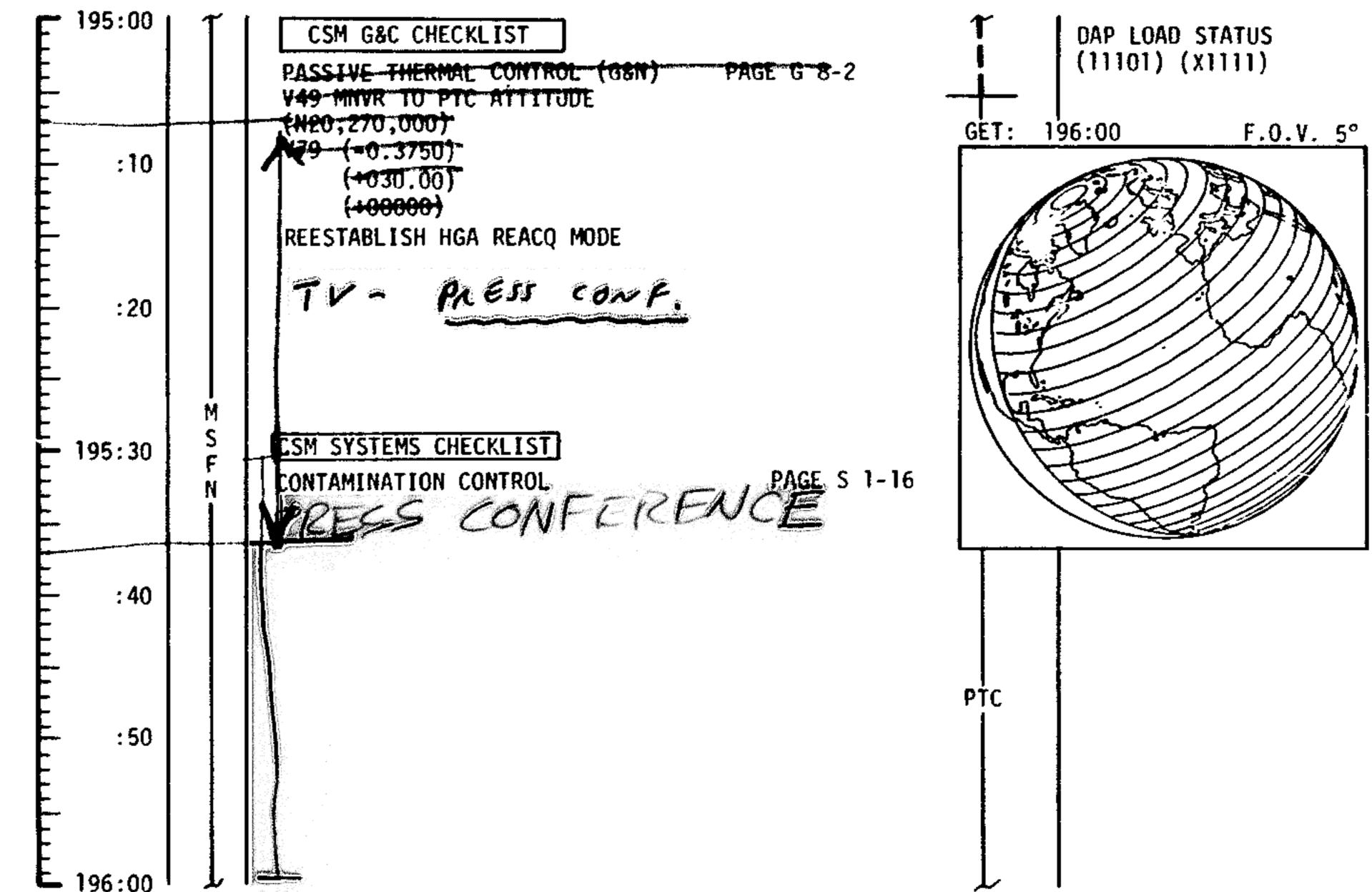
MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	194:00 - 195:00	8/TEC	3-267



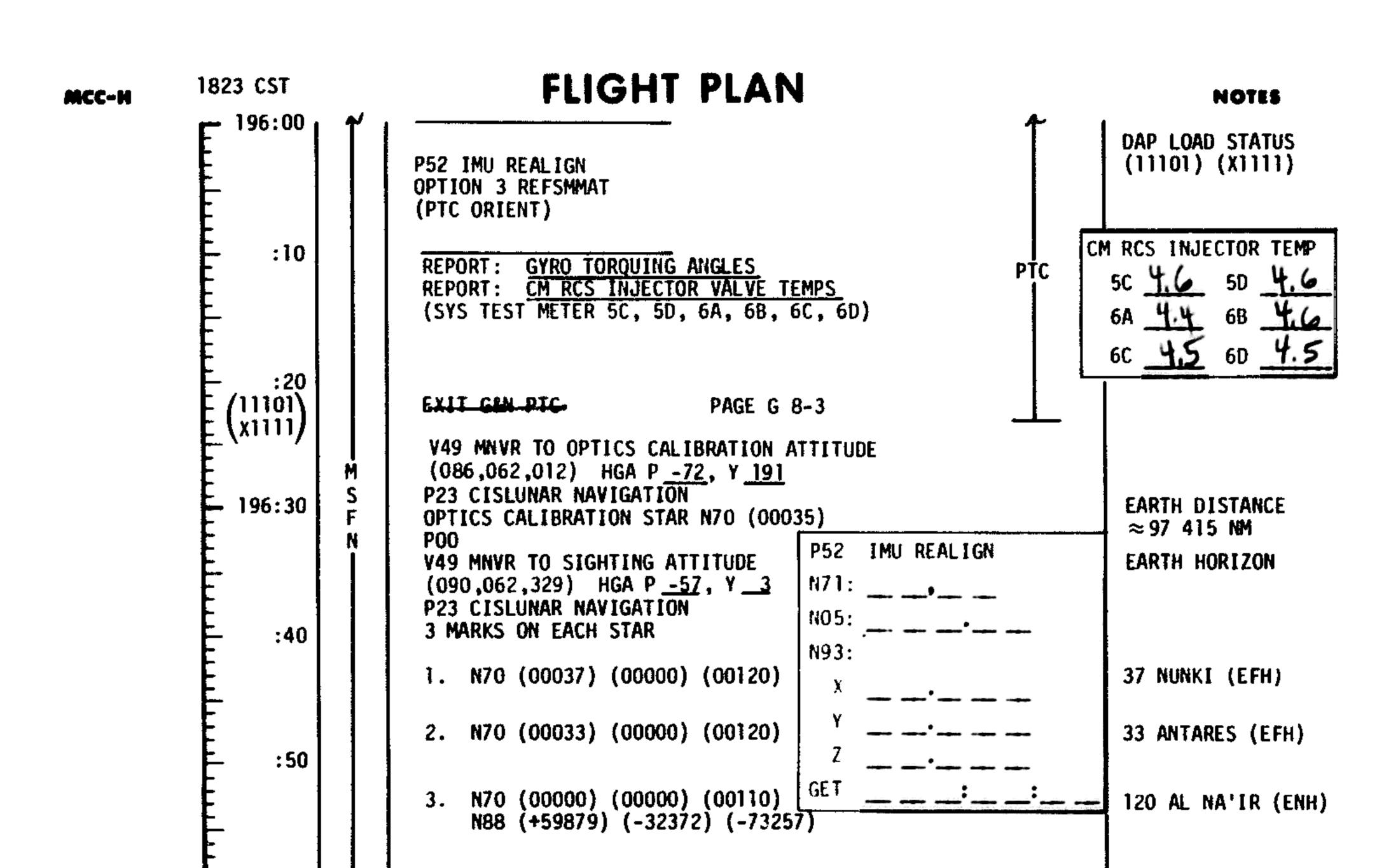
UPDATE TO CSM QUADS TO ENABLE FOR PTC SPINUP

1723 CST FLIGHT PLAN

NOTES



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	195:00 - 196:00	8/TEC	3-268



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	CHANGE A (JAN)	DECEMBER 23, 1970	196:00 - 197:00	8/TEC	3-269

197:00

EARTH DARKSIDE DIM LIGHT PHOTO RAPHY

CONFIGURE CAMERA CM/DAC/SXT/VHBW, (EXP 1/500) 24 fps (2.5% MAG) MAG (J) ____ MAG % ____ UTILITY POWER - ON V49 MNVR TO EARTH DARKSIDE PHOTO ATTITUDE (197:20) (122,270,000) HGA P -59, Y 90 125, Mcc will give a go on rates DAMP VEHICLE RATES PER PTC PROCEDURE STEP 5 AFTER 20 MIN, DISABLE ALL JETS P22 ORBIT NAVIGATION (NO MARKS) 0 SA +130.60 LDMK: LAT + 10.000 LONG/2 - 17.500 +000.00 ALT VERIFY THRU SXT THAT OPTICS BORESIGHTED ON EARTH DARKSIDE MOUNT DAC ON SXT, DAC-ON AT 24 fps FOR 2 SEC CHANGE DAC TO TIME & 1/60 1 FRAME, EXP TIME 60 SEC 7 FRAME, EXP TIME 20 SEC 1 FRAME, EXP TIME 5 SEC CHANGE DAC TO 24 fps & 1/500; DAC ON AT 24 fps for 2 SEC CYCLE CMC MODE - FREE/AUTO ENABLE JETS RECORD MAG % REMOVE AND STOW DAC

MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	CHANGE A (JAN)	DECEMBER 23, 1970	197:20 - 198:00	8/TEC	3-270



1923 CST

197:00 ₁

(11101)

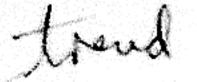
(xiiii)

:10

:20

FLIGHT PLAN

NOTES



*4. N70 (00040) (00000) (00110)

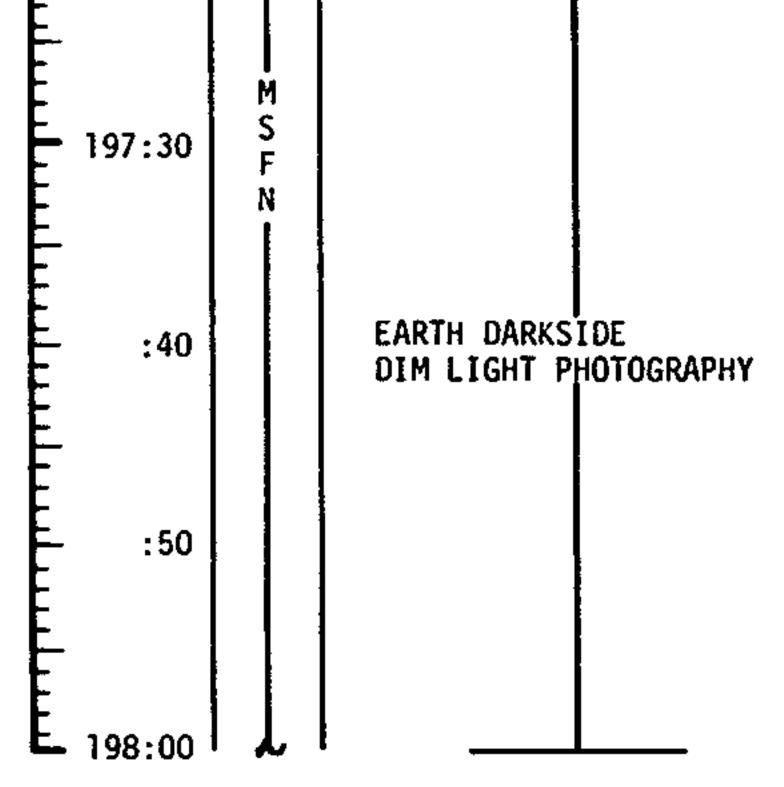
*5. N70 (00000) (00000) (00120) N88 (-07804) (-99375) (+07982)

*6. N70 (00000) (00000) (00120) N88 (+22712) (-83641) (-49884) 40 ALTAIR (ENH)

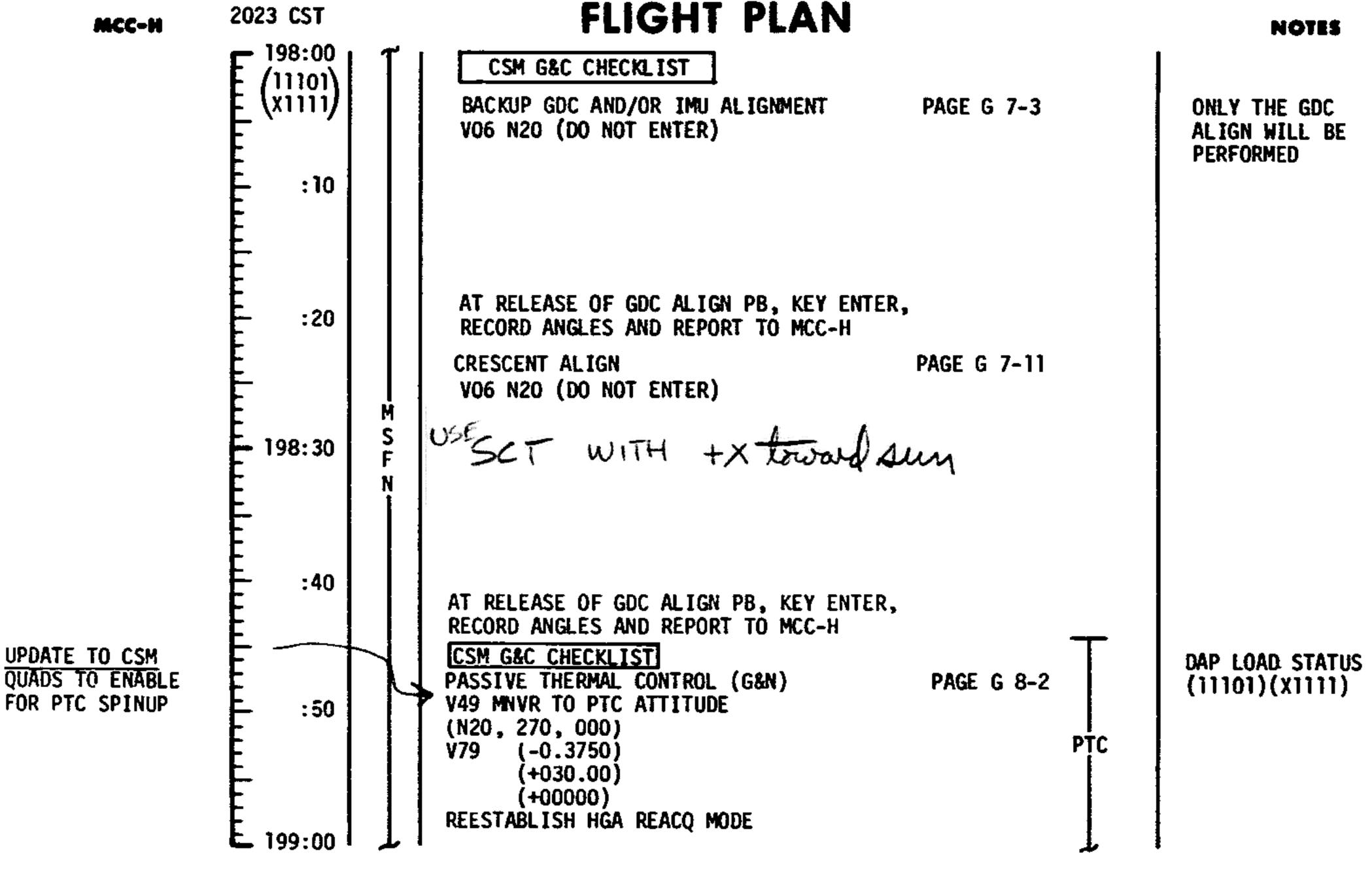
211 BETA OPHIUCHI (EFH)

214 ZETA SAGITTARII (EFH)

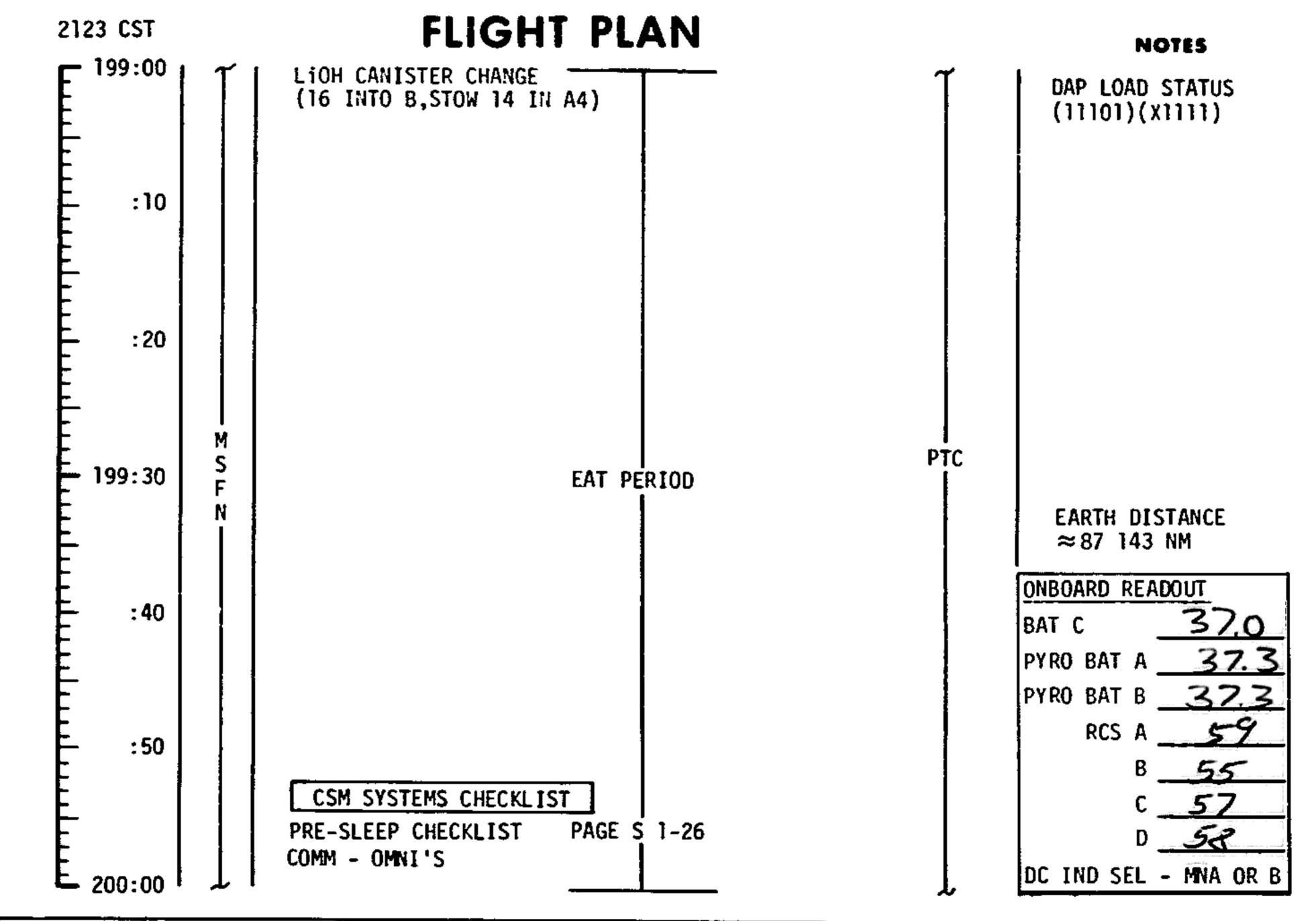
*OPTIONAL TEST STARS, DO NOT UPDATE S.V.



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	197:00 - 198:00	8/TEC	3-271

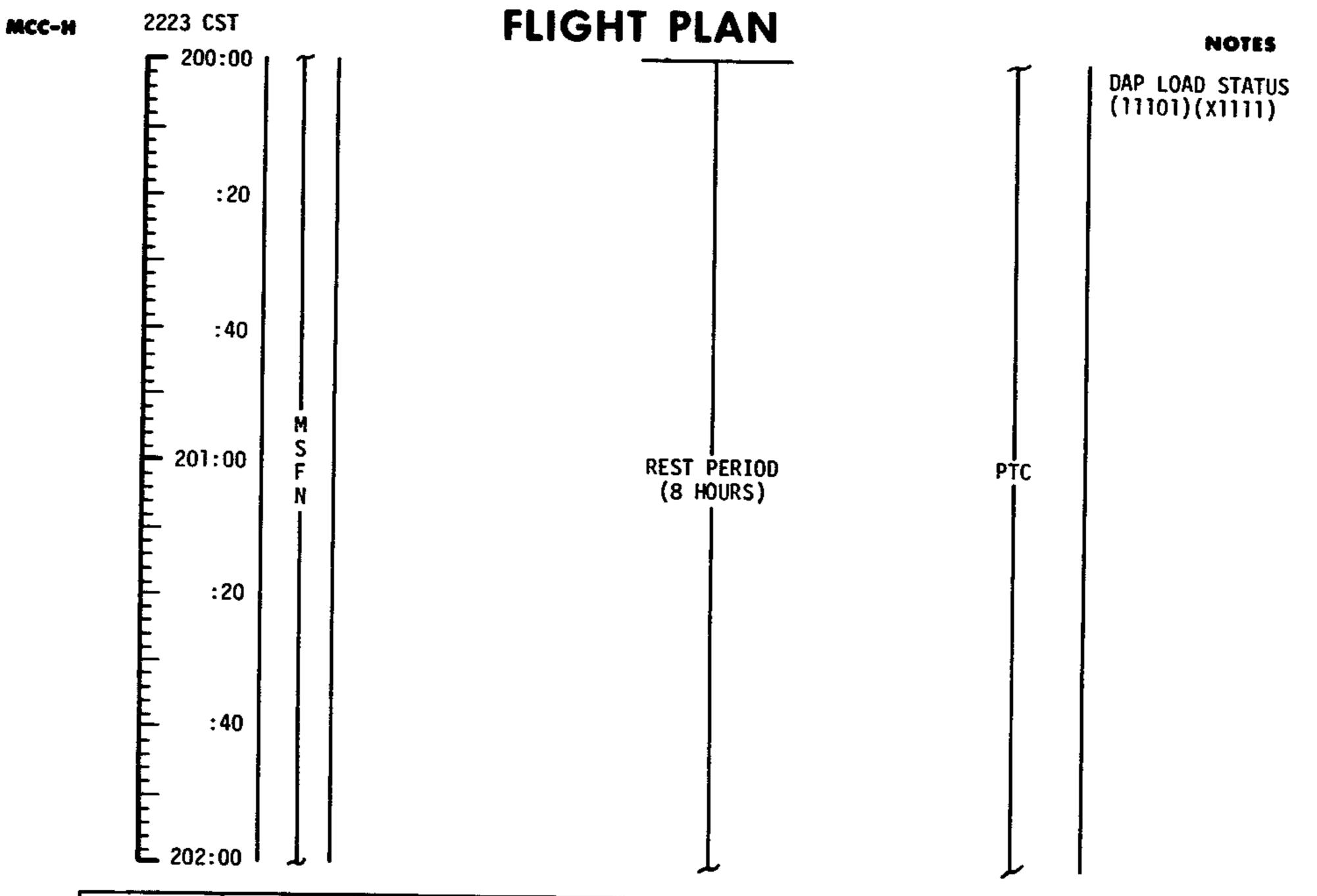


MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	CHANGE A (JAN)	DECEMBER 23, 1970	198:00 - 199:00	8/TEC	3-272



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	199:00 - 200:00	8/TEC	3-273

MCC-H

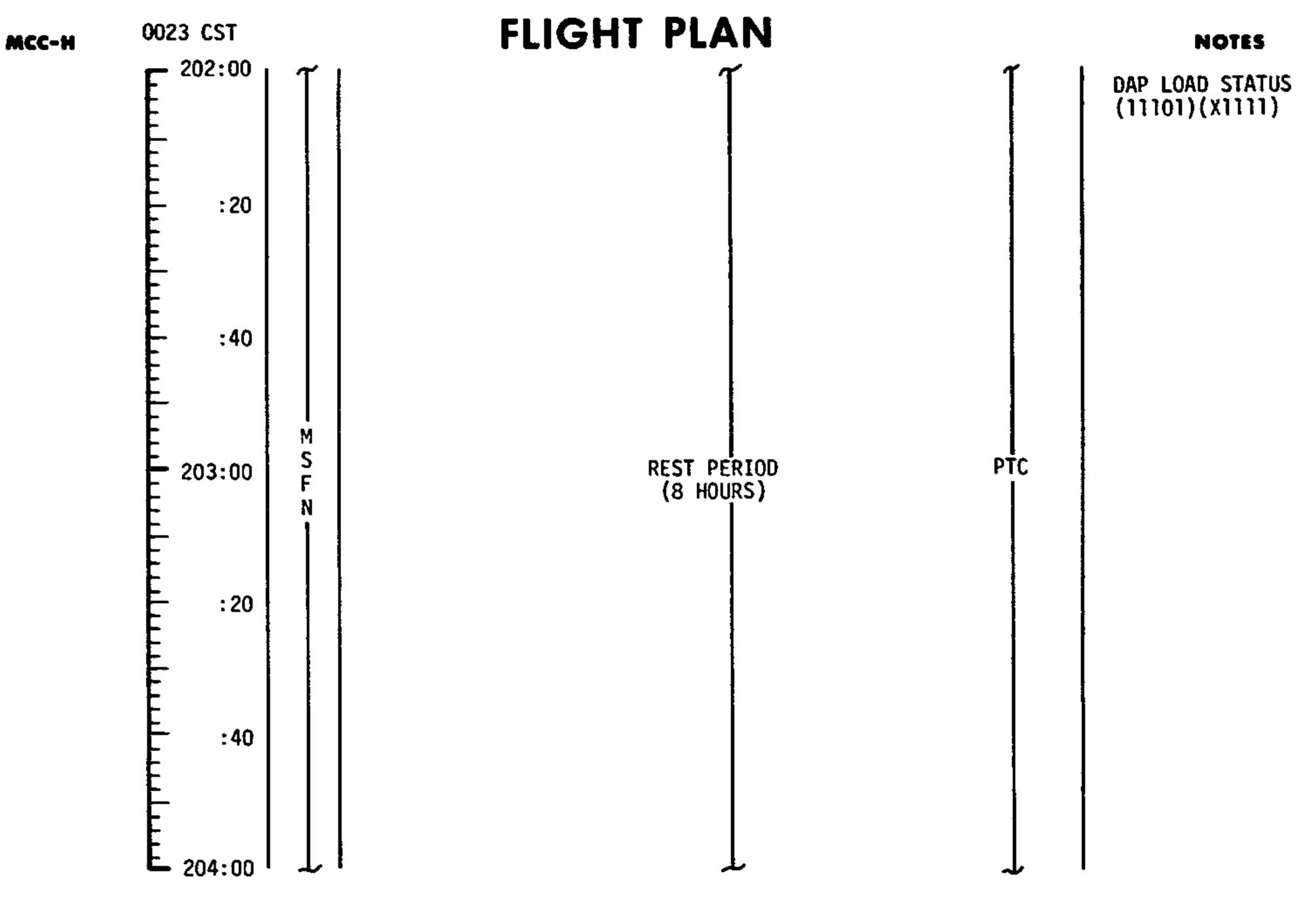


MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	200:00 - 202:00	8/TEC	3-274

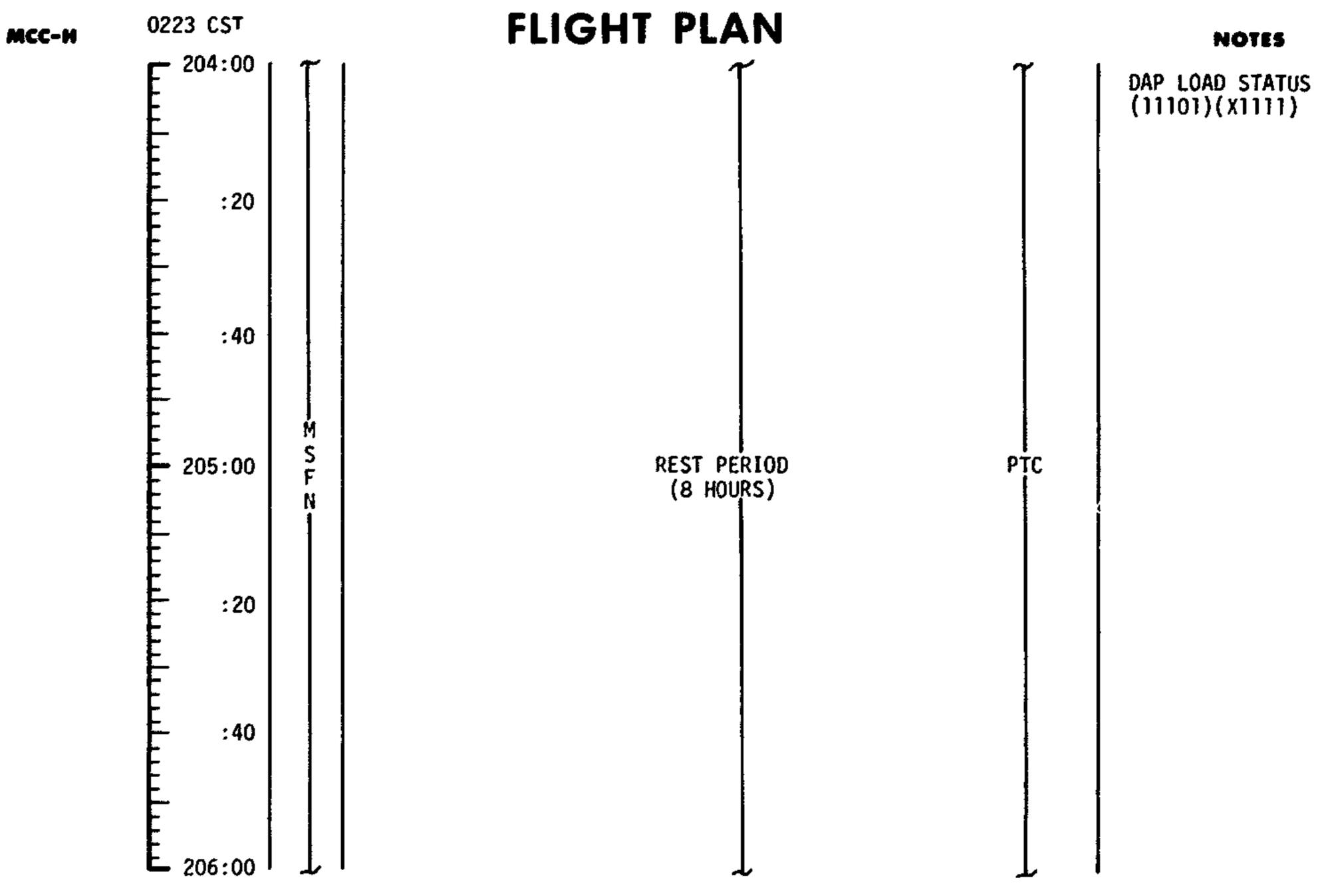
MSC Form 29 (May 69)

FLIGHT PLANNING BRANCH

NASA --- MSC



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	202:00 - 204:00	8/TEC	3-275

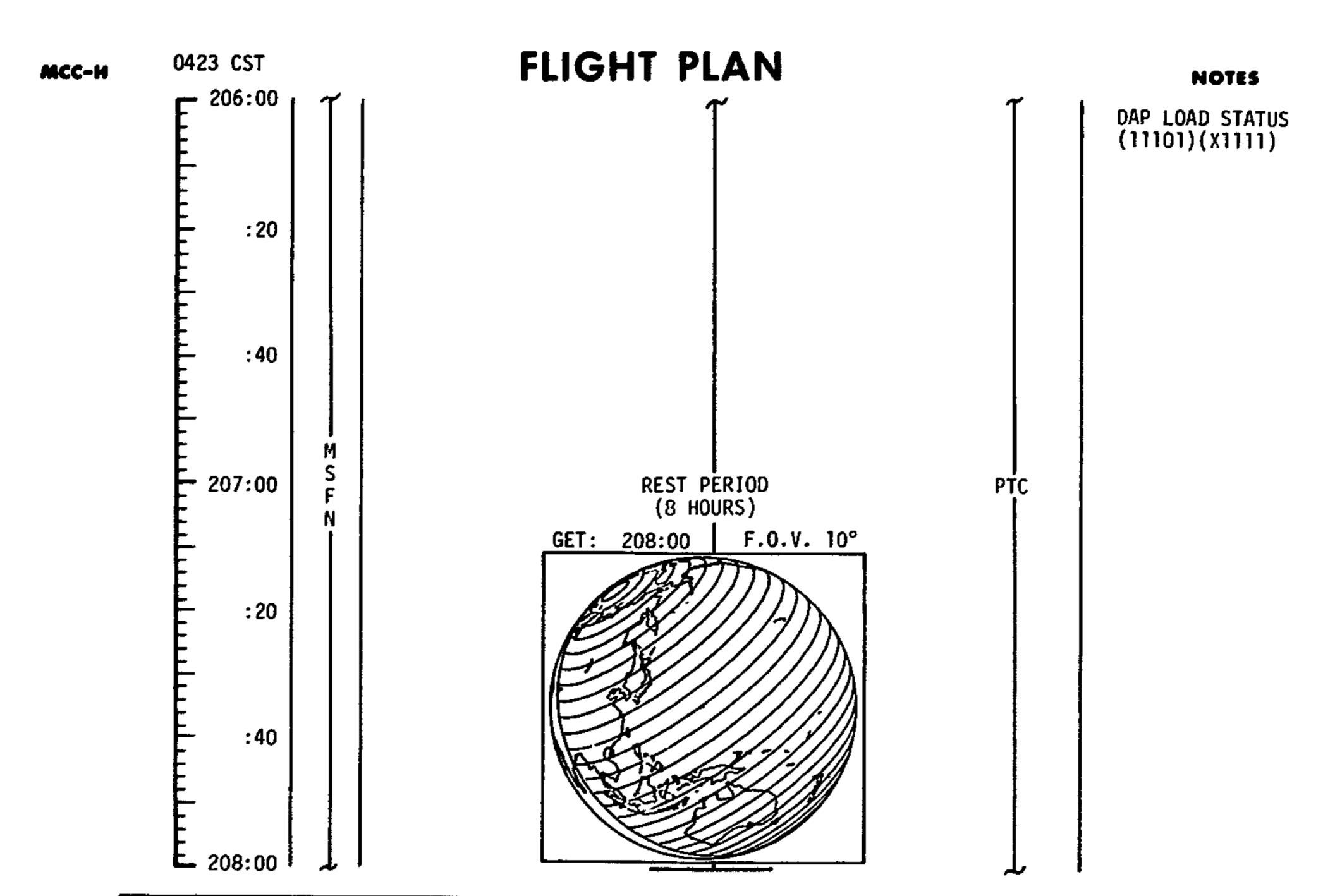


MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAH)	DECEMBER 2, 1970	204:00 - 206:00	8/TEC	3-276

NSC Form 29 (May 59)

FLIGHT PLANNING BRANCH

NASA — MSC



MISSION	EDITION	DATE	TIME	DAY/REV	PAGE
APOLLO 14	FINAL (JAN)	DECEMBER 2, 1970	206:00 - 208:00	8/TEC	3-277