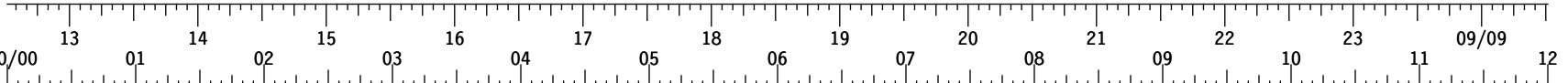
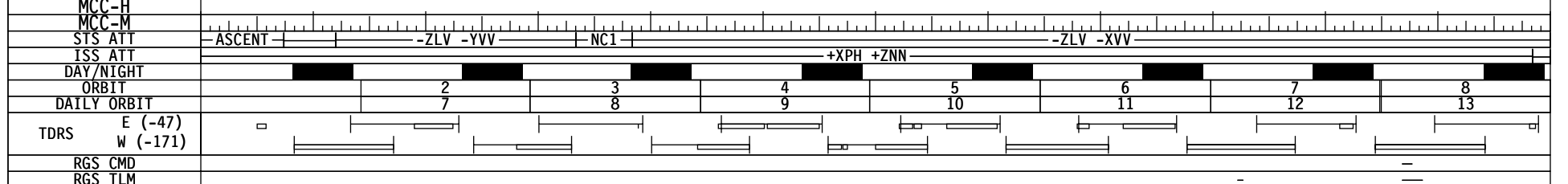


SUMMARY TIMELINE

GMT 09/08/00
 BETA ANG = -45.9 000/00
 MET Day 000



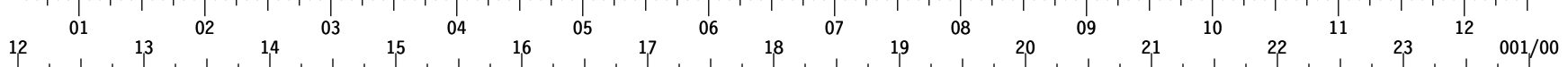
CDR T. WILCUTT	FD01	POST INSERTION	ILV MUP K	EL AMP P	SMOKE	NC1 OMS BURN	MZ LV R	PMC A/G	PRE SLEEP	SLEEP
PLT S. ALTMAN		POST INSERTION ♦ODS Init	LOA APS DS	RMS *	SMOKE	OMS BURN	APU DE- ACT	GP R P D N	PRE SLEEP	SLEEP
MS1 E. LU	L A U N C H	POST INSERTION ♦ODS Init	SHAB ACT I	PGSC SETUP		PRE SLEEP	GP R P D N	PRE SLEEP	SLEEP	
MS2 R. MASTRACCHIO		POST INSERTION	SHAB ACT I	PGSC SETUP	MU AN GS RT OW	PRE SLEEP - SH	SLEEP			
MS3 D. BURBANK		POST INSERTION	OS C/ A U C	TE P C	OCA S/ U	CLR PRN S/ U	PRE SLEEP	SLEEP		
MS4 Y. MALENCHENKO		POST INSERTION	SEE S/ U		PRE SLEEP	SLEEP				
MS5 B. MORUKOV		POST INSERTION	GIRA INST	CG B A C K	PRE SLEEP - GIRA	SLEEP				



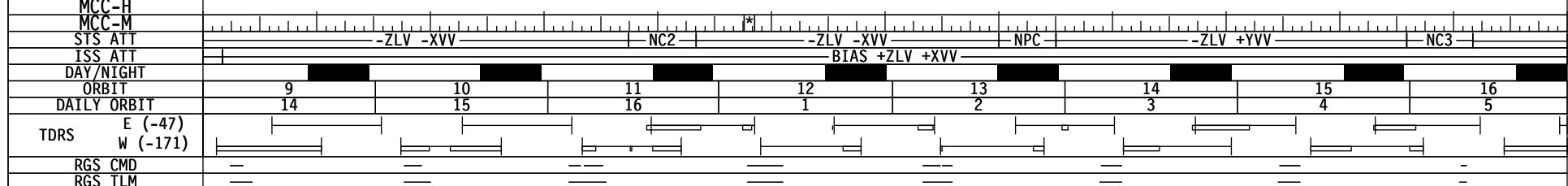
NOTES

@AFT CNTLR
 *ON-ORBIT INIT

GMT 09/09/00
 BETA ANG = -45.6
 MET Day 000



CDR T. WILCUTT	SLEEP	DSO 493	POST SLEEP	NC2 OMS BURN	RNDZ PGSC S/U	RNDZ TOOLS C/O	MUN AGSTR OW	MS E T U P	NPC RCS BURN	MH N 2 V R	MEAL	PRE ING EQUIP S/U	NC3 RCS BURN	MS NO V A R R	FS O T A R R		
PLT S. ALTMAN	SLEEP	DSO 493	POST SLEEP	OMS BURN	RNDZ PGSC S/U	RNDZ TOOLS C/O	RMS C/O	RMS PLB SURVEY	RCS BURN	WI A N S I T T E	MEAL	WT E A S T M E	ERGO S/U	FC %	RCS BURN	CRY O 2 S N S R C K	FCMS O P S
MS1/EV1 E. LU	SLEEP	DSO 493	POST SLEEP	SHAB ACT II	RNDZ PGSC S/U	EMU C/O (3,2) *		EMU C/O (1)		MEAL	C/L CMR MOUNT	DOCK RING EXT	SOAR S/U & ACT			MW I C S R O	
MS2 R. MASTRACCHIO	SLEEP	DSO 493	POST SLEEP - SH	RM S H T R	SHAB ACT II	FRED S/U	RP M W S R U P	RMS C/O	RMS PLB SURVEY	RP M W S R D N	SH M O D S/U	MEAL	SHAB XFER PREP		P/TV 20 S/U	Δ	
MS3 D. BURBANK	SLEEP	DSO 493	POST SLEEP	OIU C/O	A/L PREP	EMU C/O (3,2) *		EMU C/O (1)		MEAL	C/L CMR MOUNT	DOCK RING EXT	PGSC NET S/U	EXERCISE			
MS4/EV2 Y. MALENCHENKO	SLEEP	DSO 493	POST SLEEP		A/L PREP	EMU C/O (3,2) *		EMU C/O (1)		MEAL	PRE ING EQUIP S/U		EXERCISE				
MS5 B. MORUKOV	SLEEP	DSO 493	POST SLEEP - GIRA	P/TV 03 SH ACT	CH B A C K	P/TV 08 S/U	FILTER CLEANING	DB R A I T L	BT E A T R M	MEAL	ERGO S/U		CH B A I T L	P/TV 20 S/U			



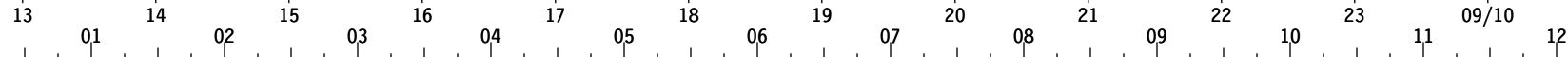
NOTES

*GALLEY SAMPLE
 FGB ФВΠ Act
 SM БМΠ Act

*WSB CNTLR SWAP Δ EXERCISE
 %PURGE-MANUAL

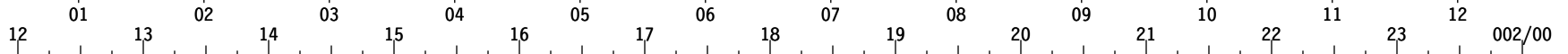
*EMU SWAP

GMT 09/09/00
 BETA ANG = -45.2
 MET Day 001



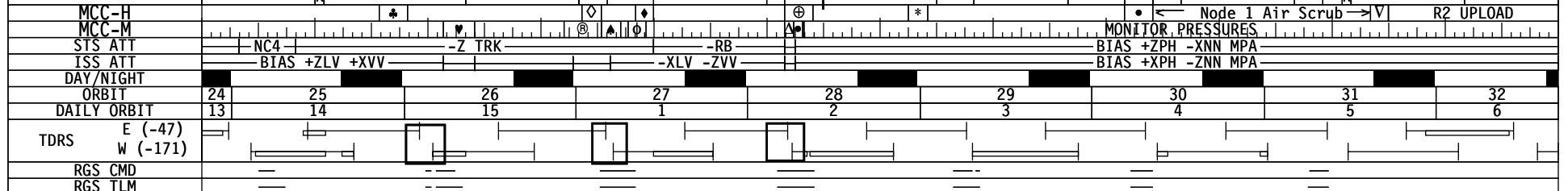
CDR T. WILCUTT	PMC OCA	PRE SLEEP		EXERCISE	SLEEP(7.0)					FD03	DSO 493	POST SLEEP	G P R W P R B U P	RNDZ						
		EXERCISE		PRE SLEEP		SLEEP(7.0)					DSO 493	POST SLEEP	G P R W P R B U P	RNDZ						
MS1 E. LU	M W I I C S R O	P S R L E E P	EXERCISE		PRE SLEEP		SLEEP(7.0)					DSO 493	POST SLEEP	RNDZ						
MS2 R. MASTRACCHIO	▲	PRE SLEEP - GIRA			SLEEP(7.0)					DSO 493	POST SLEEP - SH									
MS3 D. BURBANK	PRE SLEEP			SLEEP(7.0)					DSO 493	POST SLEEP										
MS4 Y. MALENCHENKO	PRE SLEEP			SLEEP(7.0)					DSO 493	POST SLEEP										
MS5 B. MORUKOV	PRE SLEEP - SH			SLEEP(7.0)					DSO 493	POST SLEEP - GIRA										
MCC-H																				
MCC-M																				
STS ATT	SOAR INRTL																			
ISS ATT	BIAS +ZLV +XVV																			
DAY/NIGHT	+ZLV -XVV																			
ORBIT	NH																			
DAILY ORBIT	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
TDRS	E (-47) W (-171)																			
RGS CMD																				
RGS TLM																				
NOTES	▲EXERCISE																			

GMT 09/10/00
 BETA ANG = -44.7
 MET Day 001



CDR T. WILCUTT	NC4	Ti	RNDZ	MNYR MPA	ODS VOL PREP INGR	ODS VEST/PMA2 PRESS	NOD1 PRE-SCB AIR SMP	GPWR PBDN	10.2 DPRS	10.2 DPRS	EVA BRIEF	EXERCISE			
PLT S. ALTMAN	RNDZ				DEPRS	VTR PB S/U	EXERCISE	A P C T U	GPWR PBDN	MAGR CRK	EVA BRIEF	OFF DUTY			
MS1/EV1 E. LU	RNDZ						NOD1 PRE-SCB AIR SMP	MAN SIKT	PRE EVA TOOL CONFG		EVA BRIEF	OFF DUTY			
MS2 R. MASTRACCHIO	POST SLEEP - SH	102 PRP	SOH AERCK	SH EVA PREP	RNDZ	ODS VOL PREP INGR	ODS VEST/PMA2 PRESS	MCIU*	POST RNDZ PGSC CNFG	EPCS SETUP	SAFER C/O	EXERCISE	EVA BRIEF	EPCS DEACT	OFF DUTY
MS3 D. BURBANK	POST SLEEP	MDDK PREP	SH EVA XFER	P/TV 20 OPS	EXERCISE	P/TV 20 OPS	PRE EVA TOOL CONFG			MAN SIKT	SAFER C/O		EVA BRIEF	OFF DUTY	
MS4/EV2 Y. MALENCHENKO	POST SLEEP	MDDK PREP	PRE EVA TOOL CONFG	EXERCISE	RNDZ	PRE EVA TOOL CONFG				MAN SIKT	PRE EVA TOOL CONFG		EVA BRIEF	OFF DUTY	
MS5 B. MORUKOV	POST SLEEP - GIRA	CWC INITIAL SETUP	P/TV 20 OPS	CTW CRM 1	EXERCISE	VTR PB S/U	VTR PB	POST RNDZ PGSC CNFG	DBRA IITL 2	C I W N C I T			EVA BRIEF	OFF DUTY	

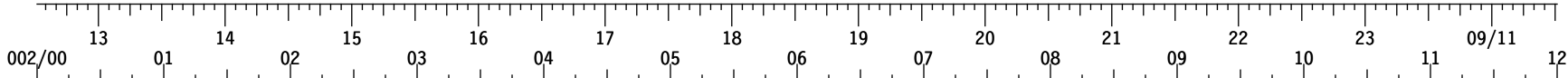
DOCKING
 *



φEXP PREP
 ♣EPS-NODE-P/D
 ♥MNVN TRK
 ◊ACS-PRE-ARV-MODE-TT
 ◆NCS-DOCK-CNFG
 ◎MNVN DOCK
 ▲SM SA POS-1
 φFGB SA POS-2
 ⊕HATCH LK CK *ECS-P/D
 ΔSM SA TRK
 ●FGB SA TRK ACT
 *FILTER CK
 ●NODE 1 CAB FAN ACT
 ▼NODE 1 CAB FAN DEACT

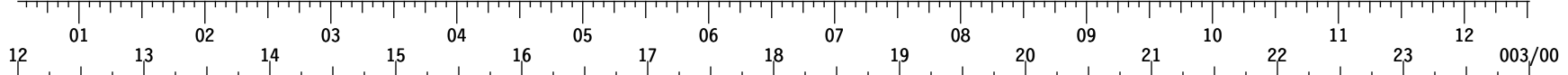
***DOCKING @ 1/17:09**

GMT 09/10/00
 BETA ANG = -44.0
 MET Day 002

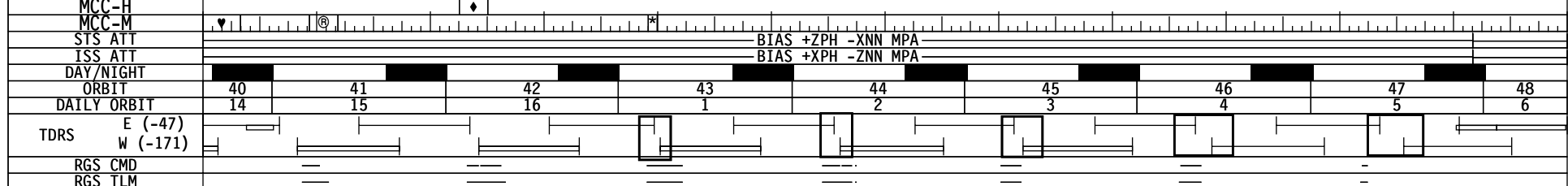


FD03	▽	PRE SLEEP	PMC OCA	PRE SLEEP	SLEEP	FD04	DSO 493	POST SLEEP
CDR T. WILCUTT								
PLT S. ALTMAN				PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS1 E. LU		EXERCISE		PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS2 R. MASTRACCHIO				PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS3 D. BURBANK				PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS4 Y. MALENCHENKO				PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS5 B. MORUKOV				PRE SLEEP	SLEEP		DSO 493	POST SLEEP - GIRA
MCC-H		R2 UPLOAD	♣ ◇		ISS SURVEY	NCS-N1-1-R2-UPLOAD		*
MCC-M					MONITOR PRESSURES			
STS ATT					BIAS +ZPH -XNN MPA			
ISS ATT					BIAS +XPH -ZNN MPA			
DAY/NIGHT	32	33	34	35	36	37	38	39
ORBIT	6	7	8	9	10	11	12	13
DAILY ORBIT								
TDRS	E (-47)							
RGS CMD								
RGS TLM								
NOTES		VEXERCISE		◇ECS-P/U	♣NCS-N1-2-REINIT			*NCS-N1-1-REINIT

GMT 09/11/00
 BETA ANG = -43.2
 MET Day 002



FD04 CDR T. WILCUTT	POST SLEEP	PMC OCA	POST SLEEP	1 0 2 M N T	⊕	EXERCISE	P/TV 23 S/U	P/TV 23 OPS	MEAL			R M B N S T R	REBOOST			
PLT S. ALTMAN	POST SLEEP		M M P V A R	EXERCISE	S O A R C K		14.7 CAB REPR	SORTIE SETUP (RMS)	MAGNETOMETER (RMS)	FGB-SM CABLE (RMS)	SORTIE CLEANUP (RMS)	A I N L G R S	P/TV 26 S/U	O R D S F G	REBOOST	
MS1/EV1 E. LU	POST SLEEP	PMC OCA	EVA PREP	EMU PURGE P/B	A/L DPRS	P E S T R D E S P S		SORTIE SETUP	MAGNETOMETER	FGB-SM CABLE INSTALL	SORTIE CLEAN UP	A I N L G R S	A/L RPRS	POST EVA W/O H2O		
MS2 R. MASTRACCHIO	POST SLEEP		EXERCISE	POST SLEEP	R M S H T R	B/U EPCS HDRV C/O	R P M W R S U P	P E S T R D E S P S	SORTIE SETUP (RMS)	MAGNETOMETER (RMS)	FGB-SM CABLE (RMS) EVA (6:30)	SORTIE CLEANUP (RMS)	A I N L G R S	R P M W R D N	PST EVA SH CFG	RTRN SAFER
MS3 D. BURBANK	POST SLEEP		EVA PREP	EMU PURGE P/B +	A/L DPRS	P E S T R D E S P S		SORTIE SETUP (IV)	MAGNETOMETER (IV)	FGB-SM CABLE (IV)	SORTIE CLEANUP (IV)	A I N L G R S	A/L RPRS	POST EVA SUPPORT +		
MS4/EV2 Y. MALENCHENKO	POST SLEEP	PMC OCA	EVA PREP	EMU PURGE P/B	A/L DPRS	P E S T R D E S P S		SORTIE SETUP	MAGNETOMETER	FGB-SM CABLE INSTALL	SORTIE CLEAN UP	A I N L G R S	A/L RPRS	POST EVA W/O H2O		
MS5 B. MORUKOV	POST SLEEP - GIRA	PMC OCA	POST SLEEP - GIRA					EXERCISE		MEAL	P/TV 23 OPS			C G B A C K	POST EVA SUPPORT	

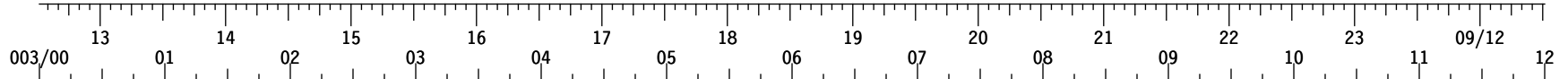


⊕EVA INHIBIT PAD
 ⊕EVA INHIBIT PAD
 ♠MONITOR PRESSURES
 ♠EVA INHIBIT PAD
 'SM KBD PPK-CY - Op
 SM KBD PO-PPK - Op
 SM KBD PXO-CY-X - Op
 PROG KBD TKG-CY - Op

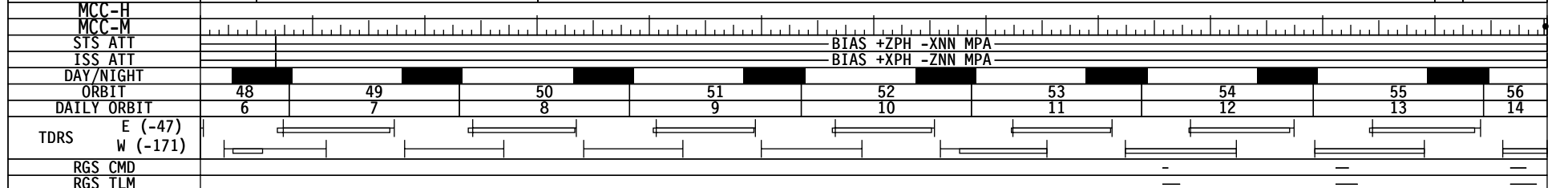
+BOOSTER FAN DEACT ONLY

+BOOSTER FAN ACT

GMT 09/11/00
 BETA ANG = -42.1
 MET Day 003



FD04 CDR T. WILCUTT	Δ	PRE SLEEP	PMC OCA	PRE SLEEP	SLEEP	FD05	DSO 493	POST SLEEP
PLT S. ALTMAN	▲	M N V R	M P V R	S O C A R C K	PRE SLEEP	SLEEP	DSO 493	POST SLEEP
MS1 E. LU	POST EVA W/O H2O	EMU REML		PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS2 R. MASTRACCHIO	φ	FRED STOW		PRE SLEEP - SH	SLEEP		DSO 493	POST SLEEP - SH
MS3 D. BURBANK	MDDK RCHG LIOH C/O		EXERCISE	PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS4 Y. MALENCHENKO	POST EVA W/O H2O	EMU REML		PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS5 B. MORUKOV	MDDK RCHG LIOH C/O			PRE SLEEP - GIRA	SLEEP		DSO 493	POST SLEEP - GIRA



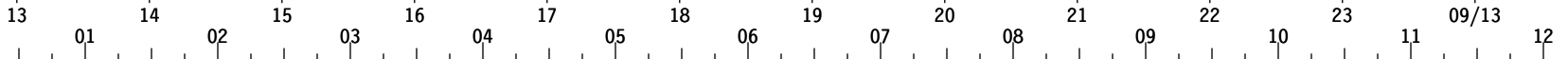
NOTES	ΔREBOOST ▲REBOOST φEXP REC NFG
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GMT 09/12/00
 BETA ANG = -40.9
 MET Day 003

12 01 13 02 14 03 15 04 16 05 17 06 18 07 19 08 20 09 21 10 22 11 23 12 004/00

FD05 CDR T. WILCUTT	POST SLEEP	M C O M - M 2	A A P C T U 2	D B A R I L E Y F	PMA2 INGR	NODE 1 INGR	PMA1 INGR	F I G N B G R	SM INGRESS	REMOVE RSTRNT BOLTS	EXERCISE	MEAL	SM C&W PANEL ACT	L X O F E R T C	XFER DEWER	
PLT S. ALTMAN	POST SLEEP	M H Z V O R	W I N A N S I T E	D B A R I L E Y F	P/TV 21 S/U	W T E R M P A R	P/TV 21 OPS INGR SPT	G R E E N	P/TV 21 OPS INGR SPT	14.7 CAB REPR	MEAL	EXERCISE	PMA2 AIR MEASMT	M C I U *	VTR PB S/U	VTR INGR PB
MS1 E. LU	POST SLEEP	A D S A R I L E Y F	P M A 2 I N G R	N O D E 1 I N G R	P M A 1 I N G R	F G B I N G R	SM INGRESS	S M B H 1 B H 2 S /U	S M P R K F A N	S M P R K D U C T	S M F A N A C T & C A P S	MEAL	112/113 STOW	XFER SM ПТАБ	A D E G R E S S I O N S	
MS2 R. MASTRACCHIO	POST SLEEP - SH	D B A R I L E Y F	S H A B X F E R P R E P	EXERCISE	S H A B X F E R P R E P	EXERCISE	S H A B X F E R P R E P	TORU EQUIP REMOVAL	R T R N T O R U	MEAL	LOGSTC XFER	CLEAR PNLS 107,108	LOGSTC XFER	X C F H E R C K		
MS3 D. BURBANK	POST SLEEP	EXERCISE	INGR SPPT W/ EPCS	NODE MRK FAN C/O	FGB BД1 SM DUCTS	TORU EQUIP REMOVAL	R T R N T O R U	MEAL	L X O F E R T C	PROG U/L	R M V L F G B P R O B	P S T O O B E	L X O F E R T C	X C F H E R C K		
MS4 Y. MALENCHENKO	POST SLEEP	A D S A R I L E Y F	P M A 2 I N G R	N O D E 1 I N G R	P M A 1 I N G R	F I G N B G R	SM INGRESS	P I R N O G R	R M V L P R O G D O C K M E C H	MEAL	SM C&W PANEL ACT	R M V L F G B P R O B	P S T O O B E	EXERCISE		
MS5 B. MORUKOV	POST SLEEP - GIRA	EXERCISE	C D B A R I L E Y F	P/TV 21 S/U	N1 PMA2 DUCTS	FGB AIR SAMP	FGB BД1, BД2 DUCTS	S M A I R S A M P	S M П X O F A N S	S M П X O D U C T	MEAL	PROG U/L	XFER БУПТ (3)	X C F H E R C K		
MCC-H																
MCC-M																
STS ATT																
ISS ATT																
DAY/NIGHT																
ORBIT	56	57	58	59	60	61	62	63	64							
DAILY ORBIT	14	15	1	2	3	4	5	6	7							
TDRS	E (-47)	W (-171)														
RGS CMD																
RGS TLM																
NOTES	⊕ГА CM - BKП		*NODE 1 LTS	⊕ECS PWRDN	VNODE 1 IMV FAN ACT	*FGB ЦВ1,2 FAN - ON	FGB КВД ПГО-ГА - CL	FGB КВД ГА-РМА1 - CL	SM КВД ПРК-СУ - CL	SM КВД РО-ПРК - CL	SM КВД ПХО-СУ-Х - С1	PROG КВД ТКГ-СУ - С1	*FILTER CK			

GMT 09/12/00
 BETA ANG = -39.7
 MET Day 004



CDR T. WILCUTT	DB AR II LE YF	PMC OCA	PRE SLEEP	SLEEP	FD06	DSO 493	POST SLEEP		
PLT S. ALTMAN	VTR INGR PB		PRE SLEEP	SLEEP		DSO 493	POST SLEEP		
MS1 E. LU	DB AR II LE YF	EXERCISE	PRE SLEEP	SLEEP		DSO 493	POST SLEEP		
MS2 R. MASTRACCHIO	DB AR II LE YF	X C F A I E L R L * Y F	PRE SLEEP - SH	SLEEP		DSO 493	POST SLEEP - SH		
MS3 D. BURBANK	DB AR II LE YF	X C F A I E L R L * Y F	PRE SLEEP	SLEEP		DSO 493	POST SLEEP		
MS4 Y. MALENCHENKO	♦		PRE SLEEP	SLEEP		DSO 493	POST SLEEP		
MS5 B. MORUKOV	DB AR II LE YF	X C F A I E L R L * Y F # C G B A C K	PRE SLEEP - GIRA	SLEEP		DSO 493	POST SLEEP - GIRA		
MCC-H	ISS SURVEY								
MCC-M									
STS ATT	BIAS +ZPH -XNN MPA								
ISS ATT	BIAS +XPH -ZNN MPA								
DAY/NIGHT	[Bar chart showing day/night cycles]								
ORBIT	64	65	66	67	68	69	70	71	72
DAILY ORBIT	7	8	9	10	11	12	13	14	15
TDRS	[Timeline with E (-47) and W (-171) markers]								
RGS CMD	-								
RGS TLM	-								
NOTES	♦EXERCISE *SH CC *SH CC #PROG CC								

GMT 09/13/00
 BETA ANG = -38.3
 MET Day 004

12 01 13 02 14 03 15 04 16 05 17 06 18 07 19 08 20 09 21 10 22 11 23 12 005/00

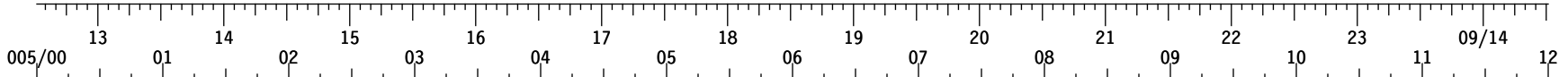
FD06 CDR T. WILCUTT	POST SLEEP	P/TV 21 S/U	PAO SPT	DB AR IL LE YF	EXERCISE	RTRN FGB BATT 4	LOGSTC XFER	XFER ERGO	LX OF ER STC	CWC XFER (2)	MEAL	LOGSTC XFER	XFER BATT A105	XFER BATT A103	XFER BATT A101	LOGSTC XFER	CWCS TO PNL 109	
PLT S. ALTMAN	POST SLEEP		MM NV AR	DB AR IL LE YF	CIN WIC T3			CT WER M3	OT PES T2	CIN WIC T4	MEAL	CT WER M4	FILTER CLEANING	*PCS CONF IG	*HTR CONF IG		SO AR CK	EXERCISE
MS1 E. LU	POST SLEEP	EXERCISE		DB AR IL LE YF	BYPT-1M A405 INST	BYPT-1M A403 INST	BYPT-1M A401 INST	MEAL		PTAБ-1M A303 INST	PTAБ-1M A305 INST	CE YRN CG SLO TE	800A BATT A105 INSTL	800A BATT A103 INSTL	800A BATT A101 INSTL	PTAБ-1M A301 INST	AR UE DT IRO V	
MS2 R. MASTRACCHIO	POST SLEEP - SH		PE AV OE NT	DB AR IL LE YF	XFER FGB BATT 4	LOGSTC XFER	EXERCISE			LOGSTC XFER	MEAL		LOGSTC XFER				XC FH ER CK	
MS3 D. BURBANK	POST SLEEP		IN GR S	PS OL SE TE P	DB AR IL LE YF	FGB BATT 4 R&R	RTR RIN PL	LOGSTC XFER	EXERCISE	PROG U/L	MEAL	LOGSTC XFER	PROG U/L	LOGSTC XFER	CWCS TO 113	LOGSTC XFER	XC FH ER CK	
MS4 Y. MALENCHENKO	POST SLEEP			DB AR IL LE YF	BYPT-1M A405 INST	BYPT-1M A403 INST	BYPT-1M A401 INST	MEAL		PTAБ-1M A303 INST	PTAБ-1M A305 INST	CE YRN CG SLO TE	800A BATT A105 INSTL	800A BATT A103 INSTL	800A BATT A101 INSTL	PTAБ-1M A301 INST	*	
MS5 B. MORUKOV	POST SLEEP - GIRA		CG BA CK	DB AR IL LE YF	FGB BATT 4 R&R		PROG U/L			MEAL	PROG U/L	EXERCISE	PROG U/L				XC FH ER CK	

MCC-H																	
MCC-M																	
STS ATT																	
ISS ATT																	
DAY/NIGHT																	
ORBIT	72	73	74	75	76	77	78	79									
DAILY ORBIT	15	16	1	2	3	4	5	6									
TDRS	E (-47)																
	W (-171)																
RGS CMD																	
RGS TLM																	

⊖FGB BATT 4 PWRDN ♦FGB BATT 4 PWRUP ⊙CAB TEMP CNTL *EXERCISE
 *PCS CONFIG *HTR CONFIG

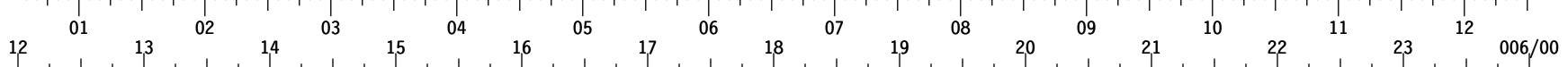
NOTES

GMT 09/13/00
 BETA ANG = -36.7
 MET Day 005

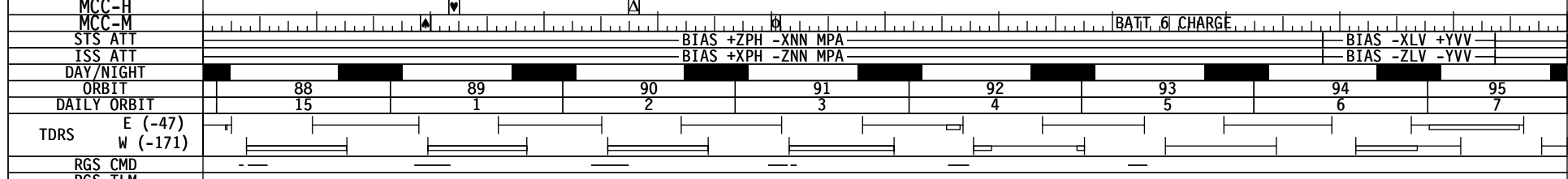


FD06 CDR T. WILCUTT	DB AR II LE YF	PS RL EE EP	PMC OCA	PRE SLEEP	SLEEP	FD07	DSO 493	POST SLEEP
PLT S. ALTMAN	DB AR II LE YF			PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS1 E. LU	E R S S			PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS2 R. MASTRACCHIO	DB AR II LE YF	XC FA EL RL *		PRE SLEEP - SH	SLEEP		DSO 493	POST SLEEP - SH
MS3 D. BURBANK	DB AR II LE YF	XC FA EL RL *		PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS4 Y. MALENCHENKO	EXERCISE			PRE SLEEP	SLEEP		DSO 493	POST SLEEP
MS5 B. MORUKOV	DB AR II LE YF	XC FA EL RL #	CG BA CK	PRE SLEEP - GIRA	SLEEP		DSO 493	POST SLEEP - GIRA
MCC-H								
MCC-M								
STS ATT								
ISS ATT								
DAY/NIGHT								
ORBIT	80	81	82	83	84	85	86	87
DAILY ORBIT	7	8	9	10	11	12	13	14
TDRS	E (-47) W (-171)							
RGS CMD								
RGS TLM								
NOTES	@DAILY BRIEF *SH CC *SH CC #PROG CC							

GMT 09/14/00
 BETA ANG = -35.1
 MET Day 005

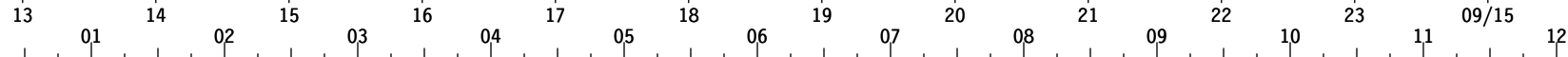


FD07 CDR T. WILCUTT	POST SLEEP	DB AR IL EY	EXERCISE	RTRN FGB BATT 6	CWCS 113 TO 110	XFER TVIS FAN	XTT FVO EIO RSL	LOGSTC XFER	CWC XFER (2)	MEAL	CWC XFER (2)	LOGSTC XFER	PAO SPT	LX OF GE STR TC							
PLT S. ALTMAN	POST SLEEP	MM NP VAR	P/TV 21 S/U	P/TV21 PAO ISS TOUR	VTR PB S/U	VTR PB	CI WN CI 5	CT WE CR 5	CI WN CI 6	MEAL	CT WE CR 6	MCI U*	WCS *	EXERCISE	MH 2 VO R	WI AN SI TT E	P/TV 26 S/U	P/TV 21 S/U	WT AE SR TM E	MM NP VAR	SO AR CK
MS1 E. LU	POST SLEEP	DB AR IL EY	PTAБ-1M A304 R&R	CT-25 INSTAL	ORLAN #2 RACK RMVL	TVIS FAN INST	LOGSTC XFER	MEAL	LOGSTC XFER	EXERCISE	LOGSTC XFER	LOGSTC XFER	LOGSTC XFER	LOGSTC XFER							
MS2 R. MASTRACCHIO	POST SLEEP - SH	DB AR IL EY	XFER FGB BATT 6	LOGSTC XFER	EXERCISE	LOGSTC XFER	MEAL	LOGSTC XFER	EXERCISE	LOGSTC XFER	LOGSTC XFER	LOGSTC XFER	LOGSTC XFER	XC FH EE RCK							
MS3 D. BURBANK	POST SLEEP	DB AR IL EY	FGB BATT 6 R&R	LOGSTC XFER	PROG U/L	EXERCISE	MEAL	LOGSTC XFER	PROG U/L	EXERCISE	LOGSTC XFER	PROG U/L	PE AV OEN T	XC FH EE RCK							
MS4 Y. MALENCHENKO	POST SLEEP	DB AR IL EY	PTAБ-1M A304 R&R	CT-25 INSTAL	ORLAN #2 RACK RMVL	RACK TEMP STOW	LOGSTC XFER	MEAL	LOGSTC XFER	EXERCISE	LOGSTC XFER	EXERCISE	EXERCISE	EXERCISE							
MS5 B. MORUKOV	POST SLEEP - GIRA	DB AR IL EY	FGB BATT 6 R&R	PROG U/L	PROG U/L	EXERCISE	MEAL	PROG U/L	EXERCISE	PROG U/L	EXERCISE	PROG U/L	XC FH EE RCK								



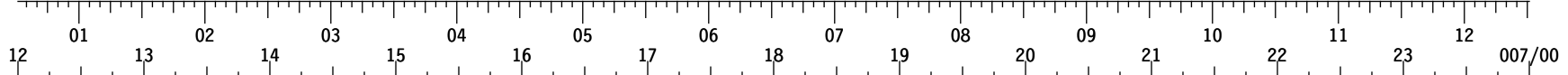
NOTES
 ▼SM-3PY-4-DISCONNECT
 ▲FGB BATT 6 PWRDN
 ◊FGB BATT 6 PWRUP
 ΔSM-3PY-4-CONNECT
 *FILTER CK
 *WCS COMPACT OPS

GMT 09/14/00
 BETA ANG = -33.5
 MET Day 006

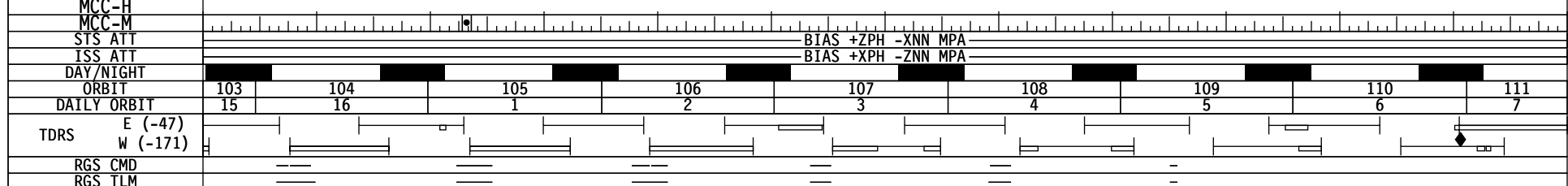


CDR T. WILCUTT	DB AR II LE YF	PRE SLEEP	PMC OCA	PRE SLEEP	SLEEP	FD08	DSO 493	POST SLEEP	
PLT S. ALTMAN	DB AR II LE YF			PRE SLEEP	SLEEP		DSO 493	POST SLEEP	
MS1 E. LU	DB AR II LE YF			PRE SLEEP	SLEEP		DSO 493	POST SLEEP	
MS2 R. MASTRACCHIO	DB AR II LE YF	XC FA EL RL *		PRE SLEEP - SH	SLEEP		DSO 493	POST SLEEP - SH	
MS3 D. BURBANK	DB AR II LE YF	XC FA EL RL *		PRE SLEEP	SLEEP		DSO 493	POST SLEEP	
MS4 Y. MALENCHENKO	DB AR II LE YF			PRE SLEEP	SLEEP		DSO 493	POST SLEEP	
MS5 B. MORUKOV	DB AR II LE YF	XC FA EL RL #	CG BA CK	PRE SLEEP - GIRA	SLEEP		DSO 493	POST SLEEP - GIRA	
MCC-H									
MCC-M	BATT. 6 CHARGE								
STS ATT	BIAS +ZPH -XNN MPA								
ISS ATT	BIAS +XPH -ZNN MPA								
DAY/NIGHT	[Day/Night Cycle Bar]								
ORBIT	95	96	97	98	99	100	101	102	103
DAILY ORBIT	7	8	9	10	11	12	13	14	15
TDRS	[TDRS Coverage Bars]								
E (-47)	[E Coverage Bar]								
W (-171)	[W Coverage Bar]								
RGS CMD	[RGS CMD Coverage]								
RGS TLM	[RGS TLM Coverage]								
NOTES	*SH CC *SH CC #PROG CC								

GMT 09/15/00
 BETA ANG = -31.7
 MET Day 006

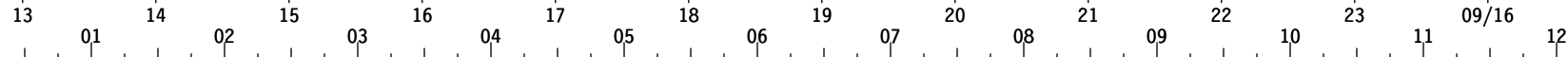


FD08 CDR T. WILCUTT	POST SLEEP		DB AR IL EY	CI WN CI T	LOGSTC XFER	CT WE CR M	EXERCISE	LOGSTC XFER	CI WN CI T	MEAL	CT WE CR M	CWC XFER (2)	LOGSTC XFER		PE AV EN T
PLT S. ALTMAN	POST SLEEP		MM NP VA R	DB AR IL EY	TVIS ASSY PREP		TVIS ASSEMBLY		MEAL	TVIS CAGE ASSEMBLY		TVIS INSTALL	EXERCISE	P/TV 21 S/U	MC IU *
MS1 E. LU	POST SLEEP	EXERCISE	DB AR IL EY	TVIS ASSY PREP		TVIS ASSEMBLY		MEAL	TVIS CAGE ASSEMBLY		TVIS INSTALL	LOGSTC XFER		PE AV EN T	EG RS
MS2 R. MASTRACCHIO	POST SLEEP - SH		DB AR IL EY	LOGSTC XFER		EXERCISE	LOGSTC XFER	MEAL	LOGSTC XFER				XC FH ER CK		
MS3 D. BURBANK	POST SLEEP		DB AR IL EY	BI RN IG LE YS	EXERCISE	POST TVIS ASSY PREP		LOGSTC XFER	MEAL	LOGSTC XFER		POST CAGE ASSY	POST TVIS INSTALL	LOGSTC XFER	XC FH ER CK
MS4 Y. MALENCHENKO	POST SLEEP		DB AR IL EY	XFER MMPT /HCF	HR CE RTRN F L	LOGSTC XFER		MEAL	LOGSTC XFER		EXERCISE	LOGSTC XFER	PROGRESS STOW		
MS5 B. MORUKOV	POST SLEEP - GIRA		CB BA CK	DB AR IL EY	TVIS ASSY PREP		TVIS ASSEMBLY		MEAL	TVIS CAGE ASSEMBLY		TVIS INSTALL	PROG U/L	EXERCISE	



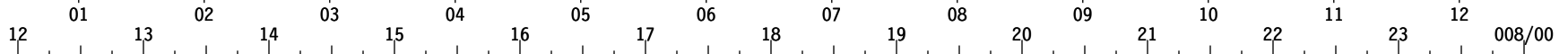
NOTES

GMT 09/15/00
 BETA ANG = -29.8 007/00
 MET Day 007

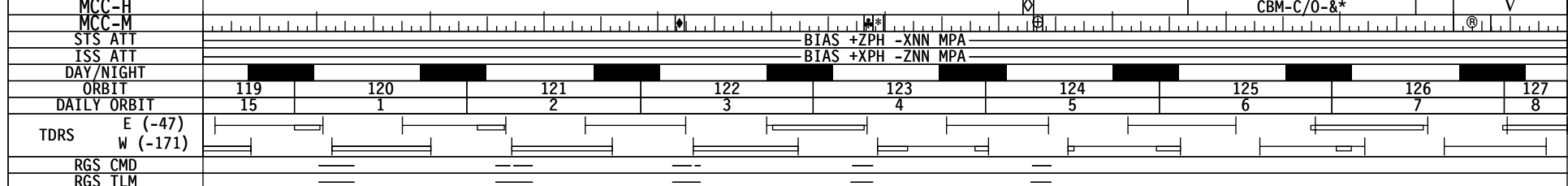


CDR T. WILCUTT	DB A R I I L E Y F	PRE S L E E P	PMC O C A	PRE SLEEP	SLEEP	DSO 493	POST S L E E P		
PLT S. ALTMAN	DB A R I I L E Y F			PRE SLEEP	SLEEP	DSO 493	POST S L E E P		
MS1 E. LU	DB A R I I L E Y F			PRE SLEEP	SLEEP	DSO 493	POST S L E E P		
MS2 R. MASTRACCHIO	DB A R I I L E Y F	X C F A I L E L R L *		PRE SLEEP - SH	SLEEP	DSO 493	POST S L E E P - S H		
MS3 D. BURBANK	DB A R I I L E Y F	X C F A I L E L R L *		PRE SLEEP	SLEEP	DSO 493	POST S L E E P		
MS4 Y. MALENCHENKO	DB A R I I L E Y F			PRE SLEEP	SLEEP	DSO 493	POST S L E E P		
MS5 B. MORUKOV	DB A R I I L E Y F	X C F A I L E L R L #	C G B A C K	PRE SLEEP - GIRA	SLEEP	DSO 493	POST S L E E P - G I R A		
MCC-H									
MCC-M									
STS ATT	BIAS +ZPH -XNN MPA								
ISS ATT	BIAS +XPH -ZNN MPA								
DAY/NIGHT	[Bar chart showing day/night cycles]								
ORBIT	111	112	113	114	115	116	117	118	119
DAILY ORBIT	7	8	9	10	11	12	13	14	15
TDRS	[Timeline with horizontal bars for E (-47) and W (-171)]								
RGS CMD	[Timeline with horizontal bars]								
RGS TLM	[Timeline with horizontal bars]								
NOTES	*SH CC *SH CC #PROG CC								

GMT 09/16/00
 BETA ANG = -27.9
 MET Day 007



FD09 CDR T. WILCUTT	POST SLEEP	DB AR II LE YF	LOGSTC XFER	EXERCISE	LOGSTC XFER	MEAL	SM EGRESS	FGB EGRESS	PMA1 EGRESS & ISOL	NODE 1 EGRESS & ISOL	PMA2 EGRS	VD EP SR TS		
PLT S. ALTMAN	POST SLEEP	MM NP VAR	DB AR II LE YF	P/TV 21 S/U	EXERCISE	C&W CFG 1,2	MEAL	02 REPRESS	P/TV 21 OPS	GDE EN PR	GDE EN PR	GDE EN PR	P/TV 21 OPS	SO AR CK
MS1 E. LU	POST SLEEP	DB AR II LE YF	TVIS CHECKOUT	LOGSTC XFER	EXERCISE	MEAL	SD MU CT FA N	FGB DUCT FRAM RMVL	FGB EGRESS	PMA1 EGRESS & ISOL	NODE 1 EGRESS & ISOL	PMA2 EGRS	VD EP SR TS	
MS2 R. MASTRACCHIO	POST SLEEP - SH	DB AR II LE YF	LOGSTC XFER	LOGSTC XFER	EXERCISE	MEAL	XC FA EL RL *	M C I U *	EXERCISE					
MS3 D. BURBANK	POST SLEEP	DB AR II LE YF	LOGSTC XFER	LOGSTC XFER	P/TV 21 OPS	EXERCISE	XC FA EL RL *	MEAL	P/TV 21 OPS	EXERCISE				
MS4 Y. MALENCHENKO	POST SLEEP	DB AR II LE YF	EXERCISE	LOGSTC XFER	PROG EGRESS	EP GO RS - P PK	MEAL	SM EGRESS	FGB EGRESS	PMA1 EGRESS & ISOL	NODE 1 EGRESS & ISOL	PMA2 EGRS	VD EP SR TS	
MS5 B. MORUKOV	POST SLEEP - GIRA	CB BA CY	DB AR II LE YF	TVIS CHECKOUT	PROGRESS STOW	PROG EGRESS	EP GO RS - P PK	MEAL	SM AIR SAMP	FGB AIR SAMP	P/TV 21 OPS	EXERCISE	CB BA CK	



NOTES

♦SM BPI - OFF

◇NODE 1 IMV FAN DEACT

*PROG KBД VEST - CL

*FILTER CK

♣PROG KBД VEST - OP

&*-Zenith & Nadir

⊕FGB CB1,2 - OFF

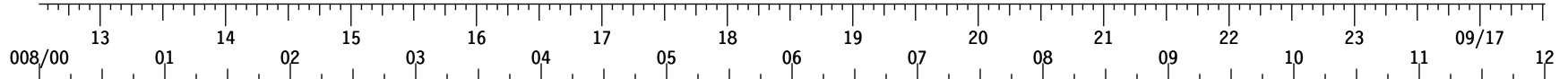
*SH CC

*SH CC

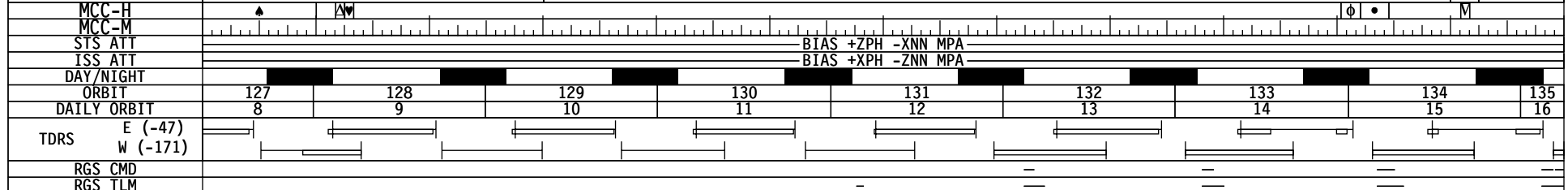
VNODE 1 DRYOUT

⊗FGB KBД FA-PMA1 - C

GMT 09/16/00
 BETA ANG = -26.0
 MET Day 008

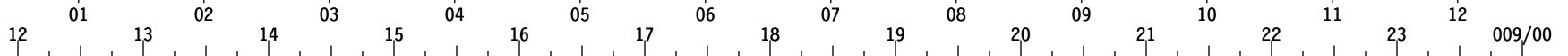


FD09 CDR T. WILCUTT	PMC OCA	PRE SLEEP	SLEEP	FD10	DSO 493	POST SLEEP		
PLT S. ALTMAN	C&W CFG 3,4	GR EEN R	PRE SLEEP	AD PE CA UC T 2	PRE SLEEP	SLEEP	DSO 493	POST SLEEP
MS1 E. LU	C/L CMR MOUNT	PRE SLEEP	SLEEP	DSO 493	POST SLEEP			
MS2 R. MASTRACCHIO	PRE SLEEP - SH	SLEEP	DSO 493	POST SLEEP - SH				
MS3 D. BURBANK	C/L CMR MOUNT	PRE SLEEP	SLEEP	DSO 493	POST SLEEP			
MS4 Y. MALENCHENKO	PRE SLEEP	SLEEP	DSO 493	POST SLEEP				
MS5 B. MORUKOV	PRE SLEEP - GIRA	SLEEP	DSO 493	POST SLEEP - GIRA				



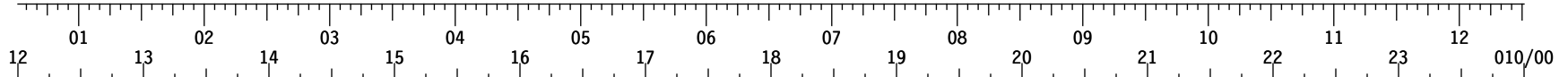
NOTES	▼N1 INT LIGHT PWR OFF ▲NODE 1 CAB FAN DEACT ▲NODE 1 DRYOUT φECS-P/U VNCS-UNDOCK-CONFIG ●N1/PMA1 HTR RECONFIG
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GMT 09/17/00
 BETA ANG = -23.8
 MET Day 008



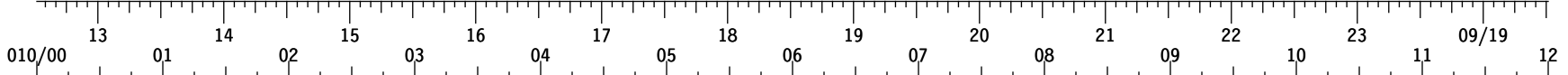
CDR T. WILCUTT	POST SLEEP	GRWRUP ZLVV	UNDOCK/SEP OPS	MH2V SINR INIT	MEAL	STEIR MRP	MSNO VARR	FSO TARR	CREW CONF	OFF DUTY	EXERCISE	OFF DUTY
PLT S. ALTMAN	POST SLEEP	GRWRUP	UNDOCK/SEP OPS	COM MM*	GRWR PDBN	MEAL	MSA EGRP		CREW CONF	OFF DUTY		
MS1 E. LU	POST SLEEP	EMU INSTAL	UNDOCK/SEP OPS	SOA RCK	GRWR PDBN	MEAL			CREW CONF	OFF DUTY		EXERCISE
MS2 R. MASTRACCHIO	POST SLEEP - SH	EPCS DEACT	UNDOCK/SEP OPS	MCM STO	PAO SPT	MEAL			CREW CONF	OFF DUTY		
MS3 D. BURBANK	POST SLEEP	EMU INSTAL	UNDOCK/SEP OPS	ODI UACT		MEAL			CREW CONF	OFF DUTY		
MS4 Y. MALENCHENKO	POST SLEEP	P/TV 25 S/U	P/TV 25 OPS		PEA VENT	MEAL			CREW CONF	OFF DUTY	EXERCISE	OFF DUTY
MS5 B. MORUKOV	POST SLEEP - GIRA	KC BRC	UNDOCK/SEP OPS	EXERCISE	P/4 TVS /U	PEA VENT	MEAL		CREW CONF	OFF DUTY		
MCC-H	◇ *											
MCC-M	⊕ ⊕											
STS ATT	BIAS +ZPH -XNN MPA											
ISS ATT	BIAS +XPH -ZNN MPA											
DAY/NIGHT	[Shaded bars indicating day/night cycle]											
ORBIT	135	136	137	138	139	140	141	142				
DAILY ORBIT	16	1	2	3	4	5	6	7	8			
TDRS	E (-47) W (-171)											
RGS CMD	[Horizontal bars]											
RGS TLM	[Horizontal bars]											
NOTES	◊ACS-PRE-DEPART-MODE *NCS-UNDOCK-CONFIG *NCS-UNDOCK-CONFIG *STRING 1 C/O (PT A) ⊕SM SA POS-1 *FILTER CK ◆FGB SA POS-2 ▲ UNDOCK @ 8/14:59											

GMT 09/18/00
 BETA ANG = -19.8
 MET Day 009



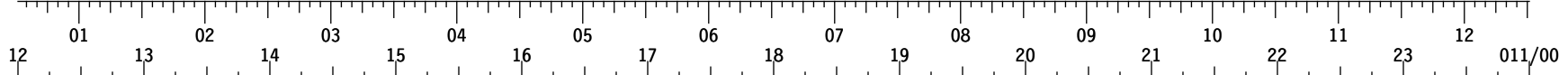
FD11 CDR T. WILCUTT	POST SLEEP	D A P	FCS C/O	RCS H/F	M S N O V A R R	F S O T A R R	CABIN STOW	CREW PHOTO	D/O BRIEF	MEAL	L-1 COMM CHK	PILOT OPS	M S N O V A R R	EXERCISE	CABIN STOW	+ZS1 MNVR	F U Z L V	CABIN STOW				
PLT S. ALTMAN	POST SLEEP	POST SLEEP	FCS C/O	RCS H/F			CABIN STOW	G Z P E S R T O V Z	P O D E / 8 E A C T	CREW PHOTO	D/O BRIEF	MEAL	PILOT SETUP	P O P I L S O T	EXERCISE	FILTER CLEANING	H M U N D V R	H U D C A L	M A G R I C K	C S T A B O I N	P O / 7 T V	ERGO STOW
MS1 E. LU	POST SLEEP		EXERCISE				SPACEHAB STOW	S C H O E A R C K	CREW PHOTO	D/O BRIEF	MEAL	CABIN STOW	POST EVA ENT PREP	CABIN STOW	SOAR DEACT & STOW	SHAB MOD TEARDOWN	M W I C S R O					
MS2 R. MASTRACCHIO	POST SLEEP - SH		FCS C/O	RCS H/F	Δ		EXERCISE	▲	CREW PHOTO	D/O BRIEF	MEAL	C O M M *	CABIN STOW	P O P I L S O T	SPACEHAB STOW	SHAB MOD TEARDOWN	K S U T - O B W D					
MS3 D. BURBANK	POST SLEEP		SPACEHAB STOW				CABIN STOW		CREW PHOTO	D/O BRIEF	MEAL	CABIN STOW	POST EVA ENT PREP	CABIN STOW	EXERCISE	O C A S - B D S / U						
MS4 Y. MALENCHENKO	POST SLEEP		SPACEHAB STOW				CABIN STOW		CREW PHOTO	D/O BRIEF	MEAL	EXERCISE	POST EVA ENT PREP	CABIN STOW								
MS5 B. MORUKOV	POST SLEEP - GIRA	X C B E R C K	SPACEHAB STOW	EXERCISE			SPACEHAB STOW		CREW PHOTO	D/O BRIEF	MEAL	CABIN STOW	H 2 O *	H 2 O T A N K C F G	CABIN STOW	X C B E R C K	ERGO STOW					
MCC-H STS ATT		-ZLV -XVV	FLY				-ZLV +YVV						BIAS -ZPH -XNN									
DAY/NIGHT																						
ORBIT	151	152	153	154	155	156	157	158														
DAILY ORBIT	1	2	3	4	5	6	7	8														
TDRS E (-41) W (-171)																						
GND		-GTS	-DKR	-GTS			-BDA					-BDA -MIL	-DGS	-MIL			-VTS -GDS -VAN					
NOTES	▼APU HTR ACT		ΔSPACEHAB STOW			▲SPACEHAB STOW			*STRING 1 C/O (PT B) @L-1 B/U				*GALLEY SAMPLE									

GMT 09/18/00
 BETA ANG = -17.7
 MET Day 010

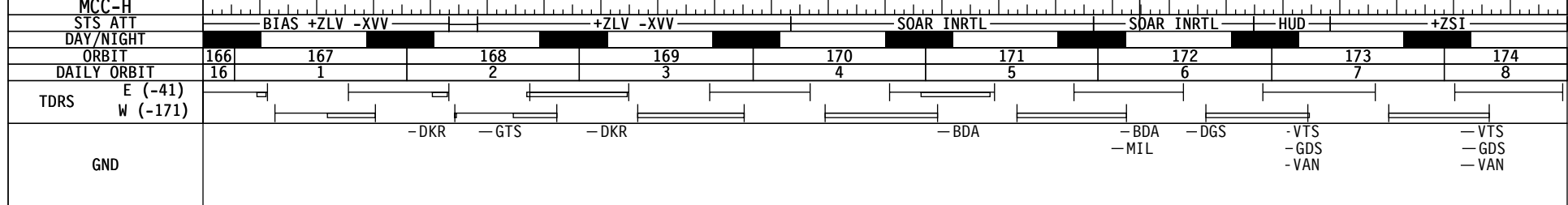


CDR T. WILCUTT	PMC A/G	PRE SLEEP	PFC OCA	SLEEP	FD12	DSO 493	POST SLEEP		
PLT S. ALTMAN		PRE SLEEP		SLEEP		DSO 493	POST SLEEP		
MS1 E. LU		PRE SLEEP	PFC OCA	PRE SLEEP		DSO 493	POST SLEEP		
MS2 R. MASTRACCHIO		PRE SLEEP - SH	PFC OCA	PRE SLEEP - SH		DSO 493	POST SLEEP - SH		
MS3 D. BURBANK		PRE SLEEP	PFC OCA	PRE SLEEP		DSO 493	POST SLEEP		
MS4 Y. MALENCHENKO		PRE SLEEP		SLEEP		DSO 493	POST SLEEP		
MS5 B. MORUKOV		PRE SLEEP - GIRA		SLEEP		DSO 493	POST SLEEP - GIRA		
MCC-H		BIAS -ZPH -XNN						BIAS +ZLV -XVV	
STS ATT		BIAS -ZPH -XNN						BIAS +ZLV -XVV	
DAY/NIGHT		BIAS -ZPH -XNN						BIAS +ZLV -XVV	
ORBIT		159	160	161	162	163	164	165	166
DAILY ORBIT	8	9	10	11	12	13	14	15	16
TDRS	E (-41) W (-171)	[Timeline with activity bars]							
GND		-VTS -DKR -GDS -VAN	-BDA -DKR	-GTS -MIL	-GTS -VTS -GDS -MIL -VAN	-VTS -GDS -VAN	-DGS		
NOTES		MICRO WIS							

GMT 09/19/00
 BETA ANG = -15.5
 MET Day 010



FD12 CDR T. WILCUTT	POST SLEEP	PMC A/G	GP RR UP	IMU ALIGN /VERIF	-M X S V I R	DEORBIT PREP	K S C L A N D I N G * *
PLT S. ALTMAN	POST SLEEP		GP RR UP	ME AN GT RR Y		DEORBIT PREP	
MS1 E. LU	POST SLEEP			SH ENTRY PREP		DEORBIT PREP	
MS2 R. MASTRACCHIO	POST SLEEP - SH			SH ENTRY PREP		DEORBIT PREP	
MS3 D. BURBANK	POST SLEEP		OS T A O C	PS T G S O W	SP T O N T R	DEORBIT PREP	
MS4 Y. MALENCHENKO	POST SLEEP					DEORBIT PREP	
MS5 B. MORUKOV	POST SLEEP - GIRA		GS T R O A W	TE P C	CH B A C K F E E D	DEORBIT PREP	



NOTES

•AIR SAMPL

*D/O BURN
MET: 10/19:14

*KSC LANDING
MET: 10/20:14

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