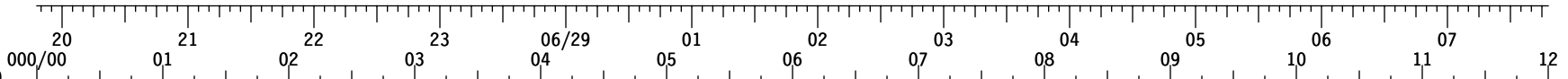


FD01

GMT 06/28/11 (179)

MET Day 000

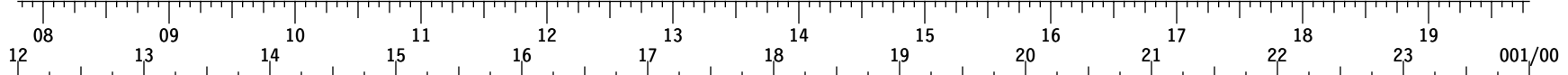


STS-335	CDR FERGUSON	ASCENT	POST INSERTION	LOAD DAPS N1^	OMS BURN	GRP B PWR DNDN MNV R - ZLV ELV PRK AFT CNTRLR	PGSC SETUP	ITMU RMS PWRUP	RMS C/O	PMC A/G	PRE SLEEP	WATCH	SLEEP
	PLT HURLEY	ASCENT	POST INSERTION	APU@	OMS BURN	GRP B PWR DNDN	P/TV01 VIDEO SETUP	RMS INIT RMS PWRUP	RMS C/O	BLEED*	PRE SLEEP	WATCH	SLEEP
	MS1 MAGNUS	ASCENT	POST INSERTION		GIRA INSTALL		P/TV01 VIDEO SETUP	ETHOTO	SEE SETUP	MDDK	PRE SLEEP	WATCH	SLEEP
	MS2 WALHEIM	ASCENT	POST INSERTION	OCAC SETUP TEPCON STL INIT APUD/A			PGSC SETUP	PTV08 WLESWELL ACT D/L	OMS POD SRVY		PRE SLEEP	WATCH	SLEEP
DAY/NIGHT ORBIT			1	2	3	4	5	6	7	8	9		
TDRS WEZ													
ORB ATT													
NOTES		@RECONFIG *ACT *DEACT						*ORIFICE					

FD02

GMT 06/29/11 (180)

MET Day 000



STS-335	CDR FERGUSON	SLEEP	POST SLEEP	NC2^ OMS BURN	POST SLEEP	MNR LIV	OBSS UNBERTH	STBD WING SURVEY	MEAL	NS OUR VE CY A P		
	PLT HURLEY	SLEEP	POST SLEEP	OMS BURN	POST SLEEP	MCI U	OBSS UNBERTH	STBD WING SURVEY	MEAL	NS OUR VE CY A P		
	MS1 MAGNUS	SLEEP	POST SLEEP	LOG	FCMS OPS	MDDK	ERG SETUP	CRYO 02 SNSR CK	FILTER CLEAN	MDDK XFER PREP	MEAL	MVR NO SE A P
	MS2 WALHEIM	SLEEP	POST SLEEP	LOG	POST SLEEP	POST SLEEP	ERG SETUP	MVR-S	STBD WING SURVEY	MEAL	FC PRG*	

DAY/NIGHT ORBIT	9	10	11	12	13	14	15	16	17
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TDRS W E Z									
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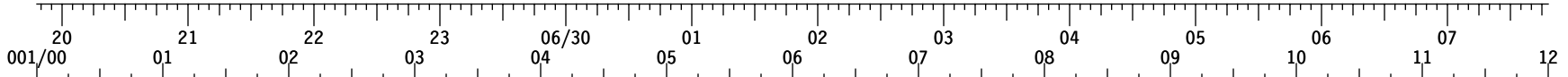
ORB ATT									
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NOTES	*ACT *DEACT									*NLP CELL *MANUAL
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FD02

GMT 06/29/11 (180)

MET Day 001

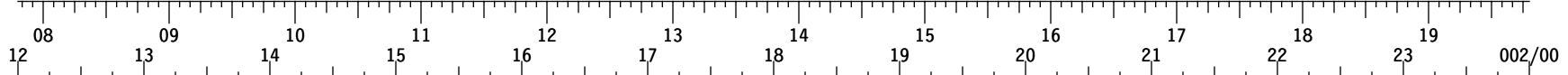


STS-335	CDR FERGUSON	NOSE CAP SURVEY	PORT WING SURVEY		OBSS BERTH	DOCKING%	C/L CMR INSTL	ODS RING EXT	PRE SLEEP	RCS BURN	NC3	MNVR-ZLV	PMC A/G	PRE SLEEP	SLEEP		
	PLT HURLEY	NOSE CAP SURVEY	PORT WING SURVEY		OBSS BERTH	RNDZ TOOLS C/O		IMU	PRE SLEEP	RCS BURN		PRE SLEEP		PRE SLEEP	SLEEP		
	MS1 MAGNUS	NOSE CAP SURVEY	MVR PORT	PORT WING SURVEY		MNVR-ZLV	COND CWC S/U	EMU RMVL	DOCKING%	C/L CMR INSTL	ODS RING EXT	LDRI DOWNLINK	OMS*	PRE SLEEP	SLEEP		
	MS2 WALHEIM	*NLP VAC ACT1	EMU C/O PREP	EMU C/O		WSB*	EMU RMVL	RNDZ TOOLS C/O		MODCDAK*				PRE SLEEP	SLEEP		
DAY/NIGHT ORBIT		17		18		19		20		21		22		23		24	
TDRS	W E Z																
ORB ATT																	
NOTES	*NLP CELL ACT1 %MECH-INIT *48 Mbps *B POD HTR RCFG %MECH-INIT *CNTLR SWAP																

FD03

GMT 06/30/11 (181)

MET Day 001



STS-335	CDR FERGUSON	SLEEP	MNVR^	POST SLEEP	GR P B P W R U P	NC4^	Ti^	ISS RNDZ OPS	APPROACH T/L		
	PLT HURLEY	SLEEP	POST SLEEP	POST SLEEP	GR P B P W R U P	ISS RNDZ OPS	ISS RNDZ OPS	APPROACH T/L			
	MS1 MAGNUS	SLEEP	LOG	POST SLEEP	POST SLEEP	POST SLEEP	TRDR*	XFER UPDATE	ISS RNDZ OPS	P/TV02 DOCK	P/TV02 DOCK
	MS2 WALHEIM	SLEEP	LOG	POST SLEEP	SIMO INIT	POST SLEEP	SIMO TERM	POST SLEEP	EXERCISE	ISS RNDZ OPS	APPROACH T/L

DOCKING

DAY/NIGHT ORBIT	25	26	27	28	29	30	31	32
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TDRS	W E Z
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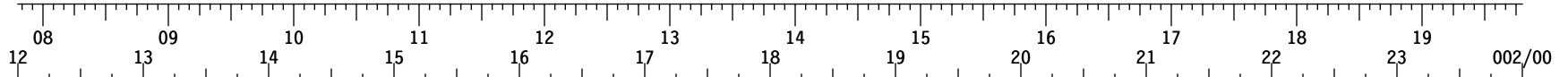
ORB ATT	
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NOTES	*ACT *DEACT *DEACT *2 Mbps	*PTV02 DEACT	*DOCKING 001/23:55
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FD03

GMT 06/30/11 (181)

MET Day 001



ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	DPC	PW	VELO	TVIS	MEAL	RS OPERATIONS	
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	DPC	PW	TVIS	VELO	MEAL	RS OPERATIONS	
	FE-3 GARAN	SLEEP	POST SLEEP	DPC	ARED	T2	PW	MEAL	P A R A V 2	
	FE-4 VOLKOV	SLEEP	POST SLEEP	DPC	PW	RS OPERATIONS			MEAL	RS OPERATIONS
	FE-5 FURUKAWA	SLEEP	POST SLEEP	DPC	PW	CEVIS	T2	MEAL		
	FE-6 FOSSUM	SLEEP	POST SLEEP	DPC	PW	CEVIS	ARED	MEAL		

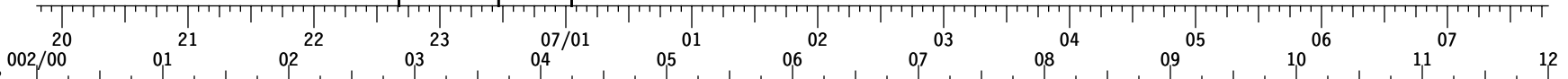
*** DOCKING**

DAY/NIGHT	25	26	27	28	29	30	31	32
ORBIT								
TDRS	W E Z							
ORB ATT								
NOTES	*DOCKING 001/23:55							

NO T2 NO EXERCISE
 WITH OBSS ON SSRMS WHILE DOUBLE GRAPPLED

FD03

GMT 06/30/11 (181)



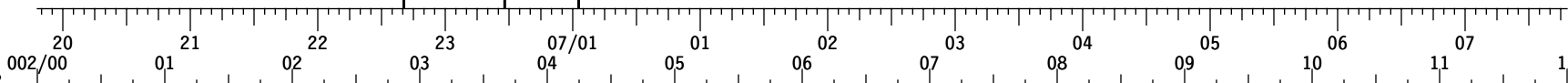
STS-335	CDR FERGUSON	MNVR TEA	GRP B PWRDN	DDC	H/O	DOCK AUDIO	WELCOME	SAFETY BRIEF	RMS OBSS HANDOFF	OMS*	PRE SLEEP	SLEEP				
	PLT HURLEY	SSV-2	PSVT 04P	GRP B PWRDN	P/TV04 OPS	WELCOME	SAFETY BRIEF	RMS OBSS HANDOFF	MCIU	PRE SLEEP	SLEEP					
	MS1 MAGNUS	PDTEVA OCT	HATCH LEAK - STS	ODS PREP FOR INGR	INGRS HATCH OPEN	WELCOME	SAFETY BRIEF	PSVT 05P	PSVT 06P	PSVT 04	EXERCISE	PRE SLEEP	XFER TAGUP	BRIEF	PRE SLEEP	SLEEP
	MS2 WALHEIM	HATCH LEAK - STS	ODS PREP FOR INGR	INGRS HATCH OPEN	WELCOME	SAFETY BRIEF	CGBA XFR	MDDK	MDDK	PRE SLEEP	SLEEP					
DAY/NIGHT ORBIT	32	33	34	35	36	37	38	39	40							
TDRS	WEZ															
ORB ATT																
NOTES	&STS to CMG						*A POD HTR RECONFIG									

NO T2 NO EXERCISE
WITH OBSS ON SSRMS WHILE DOUBLE GRAPPLED

FD03

GMT 06/30/11 (181)

MET Day 002



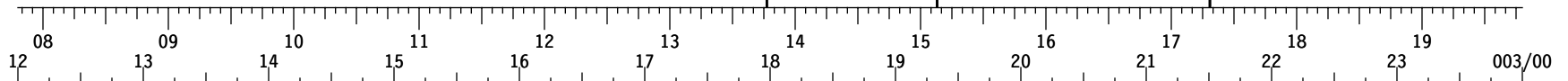
ISS	ISS CDR BORISENKO	RS OPERATIONS	WELCOME	SAFETY BRIEF	RS OPERATIONS	PW	DPC	PRE SLEEP-ISS	SLEEP	
	FE-1 SAMOKUTAVEV	RS OPERATIONS	WELCOME	SAFETY BRIEF	RS OPERATIONS	PW	DPC	PRE SLEEP-ISS	SLEEP	
	FE-3 GARAN	RS OPERATIONS	INGRS HATCH OPEN	WELCOME	SAFETY BRIEF	SSRMS OBSS HANDOFF	DPC	PRE SLEEP-ISS	SLEEP	
	FE-4 VOLKOV	TVIS	WELCOME	SAFETY BRIEF	VELO	PW	DPC	PRE SLEEP-ISS	SLEEP	
	FE-5 FURUKAWA		WELCOME	SAFETY BRIEF	CGBA XFR	PW	DPC	PRE SLEEP-ISS	SLEEP	
	FE-6 FOSSUM		INGRS HATCH OPEN	WELCOME	SAFETY BRIEF	SSRMS OBSS HANDOFF	DPC	PRE SLEEP-ISS	SLEEP	
DAY/NIGHT										
ORBIT		32	33	34	35	36	37	38	39	40
TDRS	W E Z									
ORB ATT		*RS OPERATIONS								
NOTES										

NO T2
MPLM MNVR FROM BERTH TO PRE-INSTL
NO EXERCISE
MPLM INSTL/BOLT LOAD

FD04

GMT 07/01/11 (182)

MET Day 002



STS-335	CDR FERGUSON	SLEEP	LOG	POST SLEEP	EXERCISE	P/TV06 ROBOTICS			MEAL	MPLM VEST PRESS	MPLM VEST INGRS CNFG			
	PLT HURLEY	SLEEP	LOG	POST SLEEP	SSRMS GRAPL	MPLM UNBERTH/INSTALL	MPLM INSTL	LIMP	BRAKE	MPLM UNGRP	MEAL	STS 02 P/B CONFIG		
	MS1 MAGNUS	SLEEP	LOG	POST SLEEP	SSRMS GRAPL	MPLM UNBERTH/INSTALL	MPLM INSTL	1ST STGM CAP	CBM 2ND STG & ABOLTS	BRAKE	MPLM UNGRP	MEAL	MPLM VEST INGRS CNFG	
	MS2 WALHEIM	SLEEP	LOG	POST SLEEP	OIAUCU*	POST SLEEP	OIAUCU*	AMDC	XUPDRATE	PRLA	CGBACT	MDDK XFER	P/TV06 ROBOTICS	MEAL

DAY/NIGHT ORBIT	40	41	42	43	44	45	46	47	48
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TDRS	E	Z	W
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ORB ATT	*ACT *DEACT
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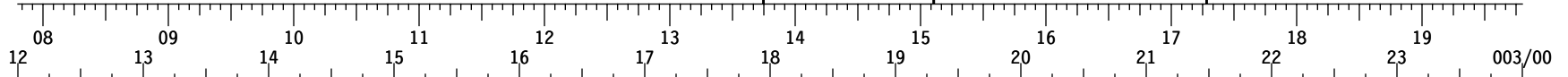
Notes ***Docking 002/21:26**

NO T2
MPLM MNVR FROM BERTH TO PRE-INSTL
NO EXERCISE
MPLM INSTL/BOLT LOAD

FD04

GMT 07/01/11 (182)

MET Day 002

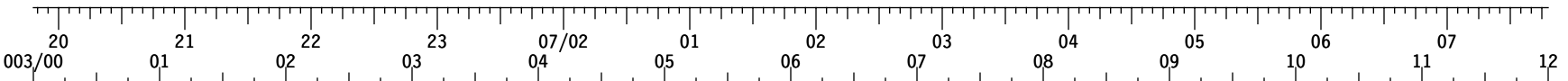


ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	DPC	PW	RS OPERATIONS			MEAL		
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	DPC	PW	VELO		RS OPERATIONS	MEAL		
	FE-3 GARAN	SLEEP	POST SLEEP	DPC	PW	CEVIS			MEAL	STS 02 P/B CONFIG	
	FE-4 VOLKOV	SLEEP	POST SLEEP	DPC	PW	TVIS		RS OPERATIONS	MEAL	RS OPERATIONS	
	FE-5 FURUKAWA	SLEEP	POST SLEEP	DPC	PW		CGBA ACT		CGBA ACT	MEAL	
	FE-6 FOSSUM	SLEEP	POST SLEEP	DPC	PW	ARED		VERIF	1ST STG CAP	CBM 2ND STG & ABOLTS	MPLM VEST PRESS
DAY/NIGHT											
ORBIT		40	41	42	43	44	45	46	47	48	
TDRS	W E Z										
ORB ATT											
NOTES											

FD04

GMT 07/01/11 (182)

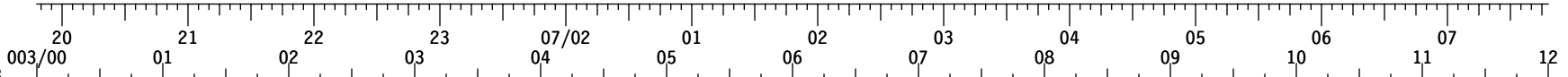
MET Day 003



STS-335	CDR FERGUSON	MPLM VEST INGRS CNFG	MPLM ACT PART 1	IMV	MPLM ACT II	MPLM INGR	IMU	EVA 1 PROC RVW	PRE SLEEP	SLEEP
	PLT HURLEY	MDDK XFER	EXERCISE	MDDK XFER				EVA 1 PROC RVW	PRE SLEEP	SLEEP
	MS1 MAGNUS	MPLM VEST INGRS CNFG	MPLM-VEST CPA-RMV	IMV	VEU ST CLOSE	MPLM INGR		EVA 1 PROC RVW	PRE SLEEP	SLEEP
	MS2 WALHEIM	CGBA ACT NLEPRM CELL	NLP VAC TERM1	EXERCISE	MDDK XFER	MDDK	XFER TAGUP BRIEF	EVA 1 PROC RVW	PRE SLEEP	SLEEP
DAY/NIGHT ORBIT		48	49	50	51	52	53	54	55	56
TDRS	E Z W									
ORB ATT		*CBM CTR DISK								
Notes										

FD04

GMT 07/01/11 (182)



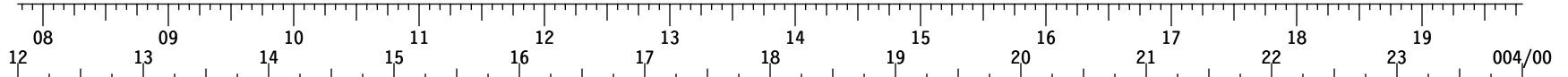
MET Day 003

ISS	ISS CDR BORISENKO		VELO	TVIS	PW	DPC	PW	PRE SLEEP-ISS	SLEEP	
	FE-1 SAMOKUTAVEV		TVIS		PW	DPC	PW	PRE SLEEP-ISS	SLEEP	
	FE-3 GARAN		ARED	E_LK PREP	EVA 1 PROC RVW	DPC	PS	MASK P/B	PS	SLEEP
	FE-4 VOLKOV		RS OPERATIONS		VELO	PW	DPC	PW	PRE SLEEP-ISS	SLEEP
	FE-5 FURUKAWA		CEVIS	ARED	EVA 1 PROC RVW	DPC	PS	MASK P/B	PRE SLEEP-ISS	SLEEP
	FE-6 FOSSUM	M E A L		T2	E_LK PREP	EVA 1 PROC RVW	DPC	PS	MASK P/B	PS
DAY/NIGHT										
ORBIT		48	49	50	51	52	53	54	55	56
TDRS										
ORB ATT										
NOTES										

FD05

GMT 07/02/11 (183)

MET Day 003

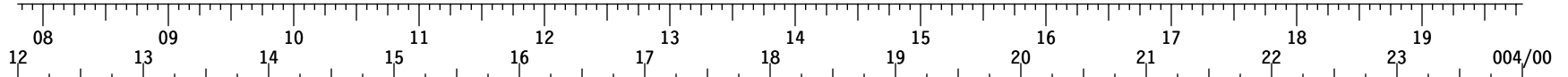


STS-335	CDR FERGUSON	SLEEP	POST SLEEP	HYG BRK/HATCH CLS	EVA PREP	EMU PURGE	EMU PREBREATHE	C-LK DPRS	MPLM XFER	IMU	MEAL
	PLT HURLEY	SLEEP	POST SLEEP	EVA INH	POST SLEEP	ZSR XFER	ZSR DEPLOY	MPLM XFER	FILTER INSP	♣	SSRMS-SUPPORT
	MS1 MAGNUS	SLEEP	POST SLEEP	LOG	XU FPM EDD RAK TE	POST SLEEP	MCIU	EXERCISE	MPLM XFER	⊕	SSRMS-SUPPORT
	MS2 WALHEIM	SLEEP	POST SLEEP	LOG	POST SLEEP	ZSR XFER	ZSR DEPLOY	PS TEST 07P	IVA-SPT-PREP	EVA-IVA-SUPPORT	MEAL
DAY/NIGHT ORBIT		56	57	58	59	60	61	62	63	64	
TDRS	E Z W										
ORB ATT											
Notes	♣MSS-DOUG-SETUP ⊕MSS-DOUG-SETUP ◆EVA-IVA-S										

FD05

GMT 07/02/11 (183)

MET Day 003



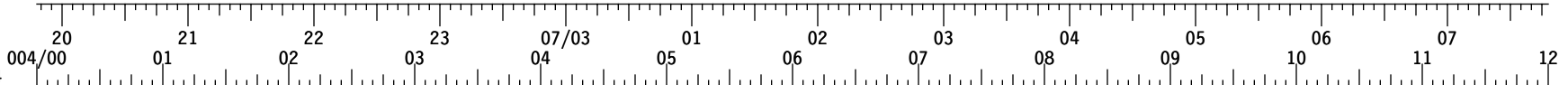
ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	PW	RS OPERATIONS	VELO	TVIS	RS OPERATIONS	MEAL			
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	PW	VELO	TVIS	RS OPERATIONS		MEAL			
	FE-3 GARAN	SLEEP	POST SLEEP	HYG BRK/PREBREATHE		EVA PREP	EMURGE	EMU PREBREATHE	C-LK DPRS	P-DPRS	EGRS	EVA1
	FE-4 VOLKOV	SLEEP	POST SLEEP	PW	RS OPERATIONS			VELO	TVIS	MEAL		
	FE-5 FURUKAWA	SLEEP	POST SLEEP	EVA INH	HYG BRK/HATCH CLS	EVA PREP	EMURGE	EMU PREBREATHE	C-LK DPRS	ARED	T2	MEAL
	FE-6 FOSSUM	SLEEP	POST SLEEP	HYG BRK/PREBREATHE		EVA PREP	EMURGE	EMU PREBREATHE	C-LK DPRS	P-DPRS	EGRS	EVA1

DAY/NIGHT	[Timeline with shaded blocks]											
ORBIT	56	57	58	59	60	61	62	63	64			
TDRS	W	E	Z									
ORB ATT												
NOTES												

FD05

GMT 07/02/11 (183)

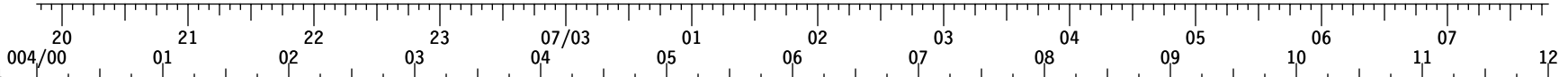
MET Day 004



STS-335	CDR FERGUSON	MEAL	MPLM XFER	C-LKRRPRS	POST EVA W/H2O	PRE SLEEP	SLEEP			
	PLT HURLEY		SSRMS-SUPPORT	MPLM XFER		PRE SLEEP	SLEEP			
	MS1 MAGNUS		SSRMS-SUPPORT	MPLM XFER	XFERTAGUP BRIEF	PRE SLEEP	SLEEP			
	MS2 WALHEIM		EVA-IVA-SUPPORT	MPLM XFER	CFIBNAA-LOPXMFR MDDK	PRE SLEEP	SLEEP			
DAY/NIGHT ORBIT			64	65	66	67	68	69	70	71
TDRS	E Z W									
ORB ATT										
Notes										

FD05

GMT 07/02/11 (183)



MET

Day 004

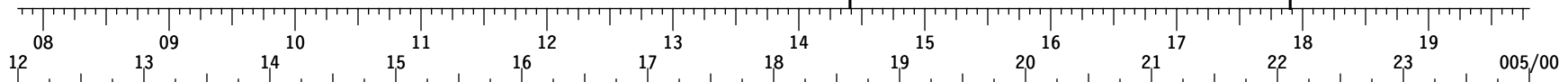
ISS	ISS CDR BORISENKO	MEAL	RS OPERATIONS		PW	PRE SLEEP-ISS	SLEEP				
	FE-1 SAMOKUTAVEV	MEAL	RS OPERATIONS		PW	PRE SLEEP-ISS	SLEEP				
	FE-3 GARAN		EVA1	P C R - P L R S	POST EVA W/H2O	PRE SLEEP-ISS	SLEEP				
	FE-4 VOLKOV	MEAL	RS OPERATIONS		PW	PRE SLEEP-ISS	SLEEP				
	FE-5 FURUKAWA	MEAL		C R - P L R S	POST EVA W/H2O	PRE SLEEP-ISS	SLEEP				
	FE-6 FOSSUM		EVA1	P C R - P L R S	POST EVA W/H2O	PRE SLEEP-ISS	SLEEP				
DAY/NIGHT		ORBIT		64	65	66	67	68	69	70	71
TDRS	W E Z										
ORB ATT											
NOTES											

NO EXERCISE
(LCS FI)

FD06

GMT 07/03/11 (184)

MET Day 004



STS-335	CDR FERGUSON	SLEEP	LOG	POST SLEEP	FI DOUG REVIEW	FOCUSED INSPECTION	MPLM XFER	MEAL
	PLT HURLEY	SLEEP	LOG	POST SLEEP	FI DOUG REVIEW	FOCUSED INSPECTION	MPLM XFER	MEAL
	MS1 MAGNUS	SLEEP	LOG	POST SLEEP	XU FP ED RA T E	FILTER CLEAN	MPLM XFER	EXERCISE MEAL
	MS2 WALHEIM	SLEEP	LOG	POST SLEEP	M D D K	FI DOUG REVIEW	FOCUSED INSPECTION	MPLM XFER MEAL

DAY/NIGHT ORBIT	72	73	74	75	76	77	78	79
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TDRS	E Z W							
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ORB ATT								
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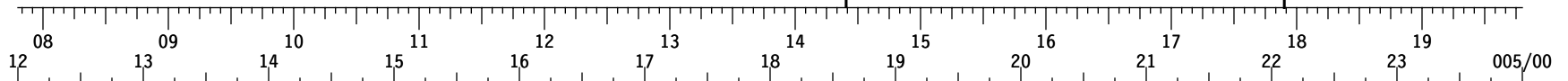
Notes								
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NO EXERCISE
(LCS FI)

FD06

GMT 07/03/11 (184)

MET Day 004

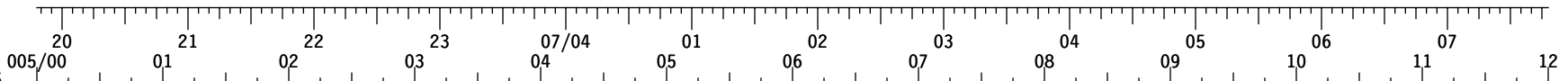


ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	DPC	PW	VELO	RS OPERATIONS	TVIS	MEAL	
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	DPC	PW		RS OPERATIONS	VELO	MEAL	
	FE-3 GARAN	SLEEP	POST SLEEP	DPC		ARED	PW	MPLM XFER	T2	PAOPRP
	FE-4 VOLKOV	SLEEP	POST SLEEP	DPC		TVIS	PW	RS OPERATIONS		MEAL
	FE-5 FURUKAWA	SLEEP	POST SLEEP	DPC	PW	T2		MPLM XFER		PAOPRP
	FE-6 FOSSUM	SLEEP	POST SLEEP	DPC	PW	CEVIS		MPLM XFER	PAOPRP	ARED

DAY/NIGHT									
ORBIT	72	73	74	75	76	77	78	79	
TDRS	W								
	E								
	Z								
ORB ATT									
NOTES									

FD06

GMT 07/03/11 (184)



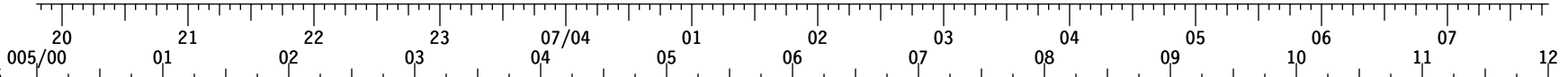
MET Day 005

STS-335	CDR FERGUSON	MEAL	PAO HD	MPLM XFER	EXERCISE	PRE SLEEP	SLEEP			
	PLT HURLEY	MEAL	PAO HD	MPLM XFER	PRE SLEEP	EXERCISE	PRE SLEEP	SLEEP		
	MS1 MAGNUS	MEAL	PAO HD	MPLM XFER	TRANSFER TAGUP	BRIEF	PRE SLEEP	SLEEP		
	MS2 WALHEIM	MEAL	PAO HD	MPLM XFER	EXERCISE	MDDK	PRE SLEEP	SLEEP		
DAY/NIGHT ORBIT		79	80	81	82	83	84	85	86	87
TDRS	E Z W									
ORB ATT										
Notes										

FD06

GMT 07/03/11 (184)

MET Day 005

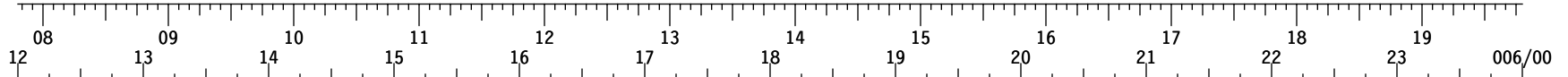


ISS	ISS CDR BORISENKO	MEAL	RS OPERATIONS		PW	DPC	PRE SLEEP-ISS	SLEEP			
	FE-1 SAMOKUTAVEV	MEAL	RS OPERATIONS		TVIS		DPC	PRE SLEEP-ISS	SLEEP		
	FE-3 GARAN	MEAL	PAO HD	MPLM XFER		PW	DPC	PRE SLEEP-ISS	SLEEP		
	FE-4 VOLKOV	MEAL	RS OPS	PW	VELO		DPC	PRE SLEEP-ISS	SLEEP		
	FE-5 FURUKAWA	MEAL	PAO HD	PW	ARED		DPC	PRE SLEEP-ISS	SLEEP		
	FE-6 FOSSUM	MEAL	PAO HD	P A O H D	MPLM XFER		PW	DPC	PRE SLEEP-ISS	SLEEP	
DAY/NIGHT											
ORBIT		79	80	81	82	83	84	85	86	87	
TDRS		W E Z									
ORB ATT											
NOTES											

FD07

GMT 07/04/11 (185)

MET Day 005

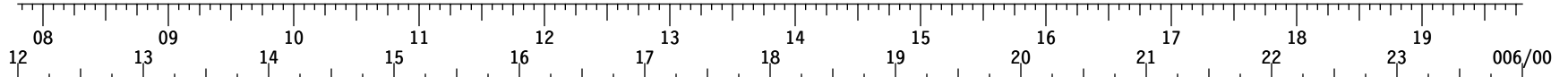


STS-335	CDR FERGUSON	SLEEP	POST SLEEP	MPLM XFER	PAO HD	MPLM XFER	PAO HD	MPLM XFER	EXERCISE	MEAL	OFF DUTY
	PLT HURLEY	SLEEP	POST SLEEP	EXERCISE	MPLM XFER	PAO HD	MPLM XFER	PAO HD	MPLM XFER	MEAL	OFF DUTY
	MS1 MAGNUS	SLEEP	POST SLEEP	MDDK XU FP ED R A T E P O S T S L E E P	EXERCISE	PAO HD	MDDK XFER	PAO HD	MPLM XFER	MEAL	OFF DUTY
	MS2 WALHEIM	SLEEP	POST SLEEP	MPLM XFER	EXERCISE	MPLM XFER	PAO HD	MPLM XFER	PAO HD	MPLM XFER	MEAL
DAY/NIGHT ORBIT		87	88	89	90	91	92	93	94	95	
TDRS		E Z W									
ORB ATT											
Notes											

FD07

GMT 07/04/11 (185)

MET Day 005

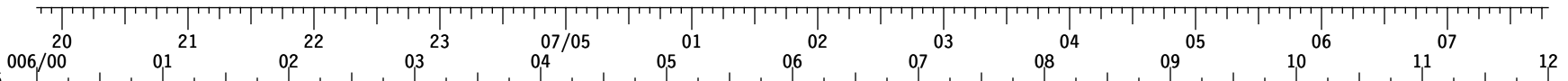


ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	DPC PW	RS OPERATIONS	TVIS	VELO	MEAL	RS OPERATIONS										
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	DPC PW	RS OPERATIONS	VELO	TVIS	MEAL	RS OPERATIONS										
	FE-3 GARAN	SLEEP	POST SLEEP	DPC	ARED	MPLM XFER	PAO HD	MPLM XFER	PAO HD	KUNSTW	KBNRMV	RFTA R&R	KBN INST	RFTA STOW	MEAL	MPLM XFER			
	FE-4 VOLKOV	SLEEP	POST SLEEP	DPC PW	TVIS	RS OPERATIONS						MEAL	RS OPERATIONS						
	FE-5 FURUKAWA	SLEEP	POST SLEEP	DPC PW	CEVIS	ARED	MPLM XFER						MEAL	MPLM XFER					
	FE-6 FOSSUM	SLEEP	POST SLEEP	DPC PW	T2	MPLM XFER	PAO S/U	PAO PRP	PAO HD	MPLM XFER	PAO HD	PAO D	MPLM	KBNRMV	MPLM XFER	KBN INST	MPLM XFER	MEAL	MPLM XFER

DAY/NIGHT																			
ORBIT	87	88	89	90	91	92	93	94	95										
TDRS	W																		
	E																		
	Z																		
ORB ATT																			
NOTES																			

FD07

GMT 07/04/11 (185)



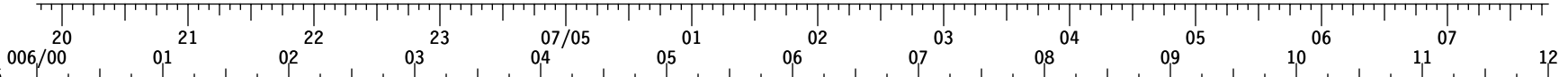
MET Day 006

STS-335	CDR FERGUSON	OFF DUTY	PRE SLEEP	SLEEP							
	PLT HURLEY	OFF DUTY	PRE SLEEP	SLEEP							
	MS1 MAGNUS	OFF DUTY	<table border="1" style="border-collapse: collapse;"> <tr> <td style="writing-mode: vertical-rl; text-orientation: mixed;">X F E R T A G U P</td> <td>BRIEF</td> </tr> </table>	X F E R T A G U P	BRIEF	PRE SLEEP	SLEEP				
	X F E R T A G U P	BRIEF									
MS2 WALHEIM	OFF DUTY	PRE SLEEP	SLEEP								
DAY/NIGHT ORBIT		95	96	97	98	99	100	101	102	103	
TDRS	E Z W										
ORB ATT											
Notes											

FD07

GMT 07/04/11 (185)

MET Day 006

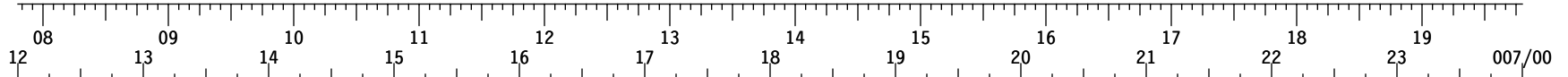


ISS	ISS CDR BORISENKO	RS OPERATIONS		PW	DPC	PRE SLEEP-ISS	SLEEP					
	FE-1 SAMOKUTAVEV	RS OPERATIONS		PW	DPC	PRE SLEEP-ISS	SLEEP					
	FE-3 GARAN	MX P F L E M R	CEVIS	PW	DPC	PRE SLEEP-ISS	SLEEP					
	FE-4 VOLKOV	*	VELO	PW	DPC	PRE SLEEP-ISS	SLEEP					
	FE-5 FURUKAWA	MPLM XFER		PW	DPC	PRE SLEEP-ISS	SLEEP					
	FE-6 FOSSUM	PW	ARED	PW	DPC	PRE SLEEP-ISS	SLEEP					
DAY/NIGHT		ORBIT		95	96	97	98	99	100	101	102	103
TDRS	W E Z											
ORB ATT		*RS OPERATIONS										
NOTES												

FD08

GMT 07/05/11 (186)

MET Day 006



STS-335	CDR FERGUSON	SLEEP	POST SLEEP	REBOOST	REBOOST	EXERCISE	MPLM XFER	PAO HD	MEAL	PAO HD	MPLM XFER
	PLT HURLEY	SLEEP	POST SLEEP	MPLM XFER	MPLM XFER	EXERCISE	PAO HD	MEAL	PAO HD	MPLM XFER	
	MS1 MAGNUS	SLEEP	POST SLEEP	POST SLEEP	EXERCISE	MPLM XFER	PAO HD	MEAL	PAO HD	MPLM XFER	
	MS2 WALHEIM	SLEEP	POST SLEEP	EXERCISE	MPLM XFER	PAO HD	MEAL	PAO HD	MPLM XFER		

DAY/NIGHT	103	104	105	106	107	108	109	110
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TDRS	E	Z	W
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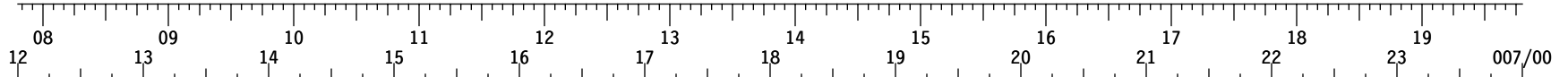
ORB ATT	
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Notes	*TERM *TERM
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FD08

GMT 07/05/11 (186)

MET Day 006

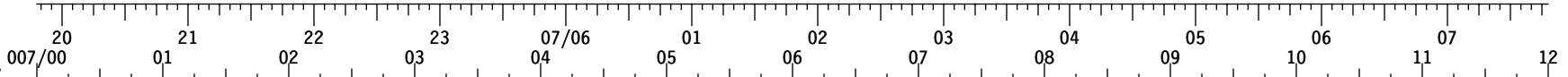


ISS	ISS CDR BORISENKO	SLEEP	POST SLEEP	DPC	PW	RS OPERATIONS			TVIS	VELO	MEAL	RS OPERATIONS					
	FE-1 SAMOKUTAVEV	SLEEP	POST SLEEP	DPC	PW	RS OPERATIONS			VELO	TVIS	MEAL	RS OPERATIONS					
	FE-3 GARAN	SLEEP	POST SLEEP	DPC	PW	MPLM XFER			T2	ARED	PAO PRP	PAO HD	MEAL	PAO HD	PAO HD	WATER PLC	WPLTCER
	FE-4 VOLKOV	SLEEP	POST SLEEP	DPC	PW	VELO	TVIS	RS OPERATIONS			MEAL	RS OPERATIONS					
	FE-5 FURUKAWA	SLEEP	POST SLEEP	DPC	PW	ARED	T2	MPLM XFER			MEAL	MPLM XFER					
	FE-6 FOSSUM	SLEEP	POST SLEEP	DPC	PW	MPLM XFER	CEVIS	ARED	MPLM XFER	PAO S/U	PAO PRP	PAO HD	MEAL	PAO HD	MPLM XFER		

DAY/NIGHT														
ORBIT	103	104	105	106	107	108	109	110						
TDRS	W	E	Z											
ORB ATT														
NOTES														

FD08

GMT 07/05/11 (186)



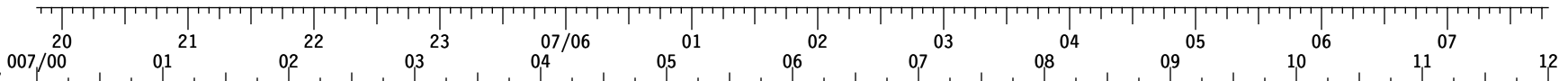
MET Day 007

S T S - 3 3 5	CDR FERGUSON	MPLM XFER	PRE SLEEP		SLEEP						
	PLT HURLEY	MPLM XFER	PRE SLEEP		SLEEP						
	MS1 MAGNUS	MPLM XFER	X F E R T A G U P	BRIEF	PRE SLEEP		SLEEP				
	MS2 WALHEIM	MPLM XFER	M D D K	PRE SLEEP		SLEEP					
DAY/NIGHT		ORBIT		111	112	113	114	115	116	117	118
TDRS		E Z W									
ORB ATT											
Notes											

FD08

GMT 07/05/11 (186)

MET Day 007

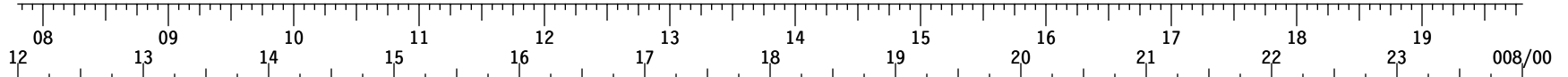


ISS	ISS CDR BORISENKO	✦	PW	DPC	PRE SLEEP-ISS	SLEEP				
	FE-1 SAMOKUTAVEV	✦	PW	DPC	PRE SLEEP-ISS	SLEEP				
	FE-3 GARAN	W P A L T C E R	PW	DPC	PRE SLEEP-ISS	SLEEP				
	FE-4 VOLKOV	✦	PW	DPC	PRE SLEEP-ISS	SLEEP				
	FE-5 FURUKAWA	M X P F L E M R	PW	DPC	PRE SLEEP-ISS	SLEEP				
	FE-6 FOSSUM	M X P F L E M R	PW	DPC	PRE SLEEP-ISS	SLEEP				
DAY/NIGHT										
ORBIT			111	112	113	114	115	116	117	118
TDRS		W E Z								
ORB ATT										
NOTES		✦RS OPERATIONS								

FD09

GMT 07/06/11 (187)

MET Day 007



STS-335	CDR FERGUSON	LOG	POST SLEEP	I MPLM XFER	PAO HD	MPLM XFER	EXERCISE	MPLM-VEST CPA-INSTL	MDDK XFER	MEAL	C R E W P H O T O	CREW CONF	OFF DUTY	
	PLT HURLEY	LOG	POST SLEEP	MPLM XFER	PAO HD	GLACIER UNIT SWAP	M P L M X F E R	EXERCISE	MDDK XFER	MPLM RACK CONFIG	MEAL	C R E W P H O T O	CREW CONF	OFF DUTY
	MS1 MAGNUS	LOG	POST SLEEP	MPLM XFER	PAO HD	M C I U	EXERCISE	MPLM XFER	MPLM-VEST CPA-INSTL	MDDK XFER	MEAL	C R E W P H O T O	CREW CONF	OFF DUTY
	MS2 WALHEIM	LOG	POST SLEEP	N A L P T 2 M D C E L L	PAO HD	N L P A C T I O N	EXERCISE	MPLM-GLA-GATHER	MPLM RACK CONFIG	MEAL	C R E W P H O T O	CREW CONF	OFF DUTY	

DAY/NIGHT													
ORBIT	119	120	121	122	123	124	125	126					

TDRS	E	Z	W										
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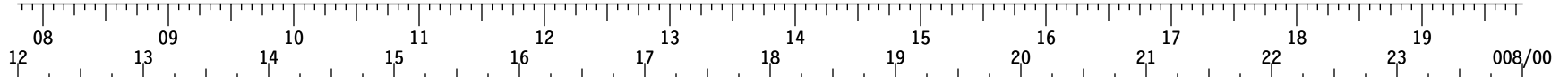
ORB ATT													
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Notes													
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FD09

GMT 07/06/11 (187)

MET Day 007

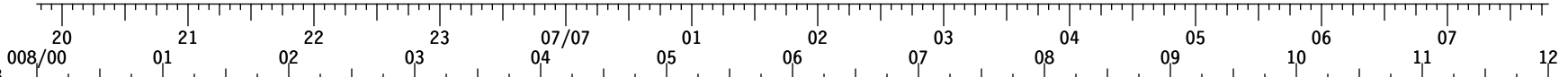


ISS	ISS CDR BORISENKO	POST SLEEP	DPC	PW	RS OPERATIONS			TVIS	VELO	MEAL	CP RH EO WT O	CREW CONF	OFF DUTY	PW		
	FE-1 SAMOKUTAVEV	POST SLEEP	DPC	PW	RS OPERATIONS			VELO	TVIS	MEAL	CP RH EO WT O	CREW CONF	OFF DUTY	PW		
	FE-3 GARAN	POST SLEEP	DPC	PW	PAO S /U P R P	PAO H D	GLACIER UNIT SWAP	CEVIS	ARED	MEAL	CP RH EO WT O	CREW CONF	OFF DUTY	PW		
	FE-4 VOLKOV	POST SLEEP	DPC	PW	VELO	TVIS	RS OPERATIONS			MEAL	CP RH EO WT O	CREW CONF	OFF DUTY	PW		
	FE-5 FURUKAWA	POST SLEEP	DPC	PW	MDDK XFER			ARED	CEVIS	MDDK XFER	MEAL	CP RH EO WT O	CREW CONF	OFF DUTY	PW	
	FE-6 FOSSUM	POST SLEEP	DPC	PW	PAO S /U P R P	PAO H D	PAO I D	ARED	MPLM XFER	T2	PAO S /U	MEAL	CP RH EO WT O	CREW CONF	PAO I D	OFF DUTY

DAY/NIGHT															
ORBIT		119		120		121		122		123		124		125	126
TDRS	W E Z														
ORB ATT															
NOTES															

FD09

GMT 07/06/11 (187)



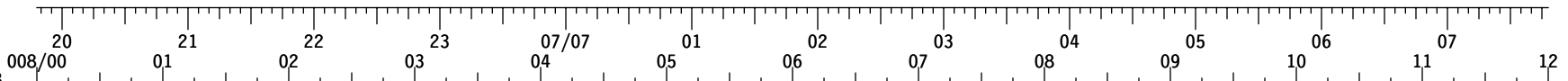
MET Day 008

STS-335	CDR FERGUSON	OFF DUTY	PRE SLEEP		SLEEP				LOG	POST SLEEP
	PLT HURLEY	OFF DUTY	PRE SLEEP		SLEEP				LOG	POST SLEEP
	MS1 MAGNUS	OFF DUTY	X F E R T A G U P	BRIEF	PRE SLEEP		SLEEP		LOG	POST SLEEP
	MS2 WALHEIM	OFF DUTY	M D D K	PRE SLEEP		SLEEP				LOG
DAY/NIGHT										
ORBIT		126	127	128	129	130	131	132	133	134
TDRS		E								
		Z								
		W								
ORB ATT										
Notes										

FD09

GMT 07/06/11 (187)

MET Day 008

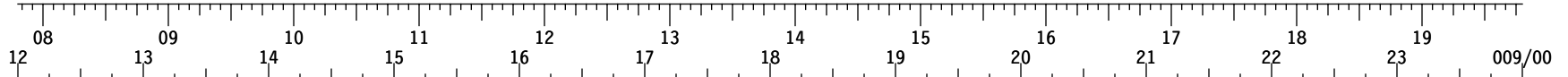


ISS	ISS CDR BORISENKO	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
	FE-1 SAMOKUTAVEV	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
	FE-3 GARAN	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
	FE-4 VOLKOV	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
	FE-5 FURUKAWA	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
	FE-6 FOSSUM	PW	DPC	PRE SLEEP-ISS	SLEEP					POST SLEEP											
DAY/NIGHT				126		127		128		129		130		131		132		133		134	
ORBIT																					
TDRS																					
ORB ATT																					
NOTES																					

FD10

GMT 07/07/11 (188)

MET Day 008



STS-335	CDR FERGUSON	POST SLEEP	MPLM EGRS	MPLM DEACT	MPLM VEST DEMATE	MPLM VEST DEPRESS	MEAL	IMU	MDDK XFER	EXERCISE	FAREWELL		C/L CMR INSTL	H20*				
	PLT HURLEY	POST SLEEP			EXERCISE	FLTR INSP	STS 02 P/B TEARDOWN	MEAL	SSRMS MPLM GRAPL	PSTV04 P	SSRMS MPLM UNINSTL	MPLM UNGRPL	FAREWELL	PTV04 HATCH CLOSE	PTV04 C/L CMR INSTL	*		
	MS1 MAGNUS	POST SLEEP	MPLM EGRS	MPLM DEACT	MPLM VEST DEMATE	MDDK XFER	EXERCISE	MEAL	SSRMS MPLM GRAPL	MDDK XFER	SSRMS MPLM UNINSTL	MPLM UNGRPL	FAREWELL	HATCH CLOSE	HATCH LEAK CHECK	OIPUC*		
	MS2 WALHEIM	POST SLEEP		XUFPEDDRAKTE	MDDK XFER	EXERCISE	MDDK XFER	MEAL	MDDK XFER			PTV05 DACT	PRLA	XFER TAGUP	BRIEF	FAREWELL	HATCH CLOSE	HATCH LEAK CHECK

DAY/NIGHT ORBIT	134	135	136	137	138	139	140	141	142
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TDRS	E	Z	W
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ORB ATT

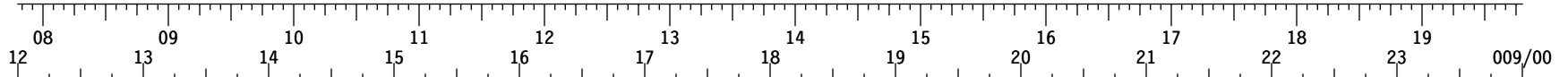
Notes

*RNDZ TOOL
 ⊕RNDZ TOOL
 *NOMINAL C
 *ACT

FD10

GMT 07/07/11 (188)

MET Day 008

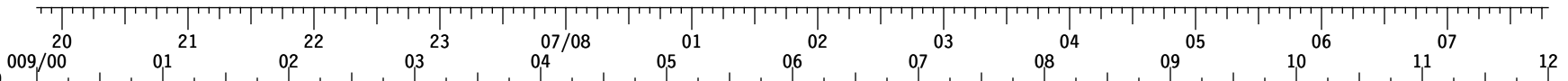


ISS	ISS CDR BORISENKO	POST SLEEP	DPC	PW		TVIS	VELO	MEAL	RS OPERATIONS				FW A R L E L		PW			
	FE-1 SAMOKUTAVEV	POST SLEEP	DPC	PW		TVIS	VELO	MEAL	RS OPERATIONS				FW A R L E L		PW			
	FE-3 GARAN	POST SLEEP	DPC	PW	WATER PLC	CEVIS	ARED	STS 02 P/B TEARDOWN	WATER PLC	MEAL	CBM DEMATE	DCB RVW	DCB XFR	DCB PACK	FW A R L E L	HATCH CLOSE	R S I N T - R	PW
	FE-4 VOLKOV	POST SLEEP	DPC	PW		VELO	RS OPERATIONS		MEAL	RS OPERATIONS			TVIS	FW A R L E L		PW		
	FE-5 FURUKAWA	POST SLEEP	DPC	PW		MDDK XFER	CEVIS	ARED	MEAL	MDDK XFER				FW A R L E L		PW		
	FE-6 FOSSUM	POST SLEEP	DPC	PW		ARED	T2	MPLM VEST DEPRESS		MEAL	CBM DEMATE	DCB RVW		DCB PACK	FW A R L E L	HATCH CLOSE		PW

DAY/NIGHT																
ORBIT	134	135	136	137	138	139	140	141	142							
TDRS																
ORB ATT																
NOTES																

FD10

GMT 07/07/11 (188)



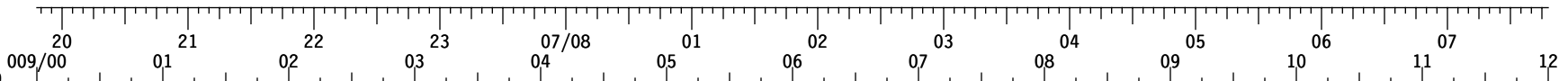
MET Day 009

STS-335	CDR FERGUSON		PRE SLEEP		SLEEP		POST SLEEP
	PLT HURLEY	RNDZ TOOLS C/O		PRE SLEEP		SLEEP	POST SLEEP
	MS1 MAGNUS	PRE SLEEP		PRE SLEEP		SLEEP	POST SLEEP
	MS2 WALHEIM	RNDZ TOOLS C/O		PRE SLEEP		SLEEP	POST SLEEP
DAY/NIGHT ORBIT							
TDRS	W E Z						
ORB ATT							
NOTES		*DEACT					

FD10

GMT 07/07/11 (188)

MET Day 009



I S S	ISS CDR BORISENKO	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	FE-1 SAMOKUTAVEV	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	FE-3 GARAN	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	FE-4 VOLKOV	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	FE-5 FURUKAWA	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	FE-6 FOSSUM	P W DPC	PRE SLEEP-ISS	SLEEP						POST SLEEP
	DAY/NIGHT									
ORBIT	142	143	144	145	146	147	148	149	150	
TDRS	W E Z									
ORB ATT										
NOTES										

FD11

GMT 07/08/11 (189)

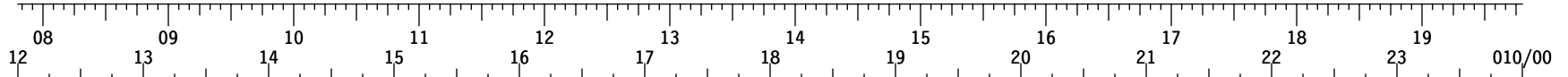
MET Day 009

		08		09		10		11		12		13		14		15		16		17		18		19		20		21		22		23		010/00	
STS-335	CDR FERGUSON	POST SLEEP	GRPB PWRUP	HIT	MNVR UNDOCK	UNDOCK OPS	FLYAROUND					GRPB PWRDN	COMM1	MNVR DUMP	MEAL	FLAT FIELD	STBD WING SRVY-LATE	NOSE CAP SURVEY	PORT WING SURVEY	OBSS BERTH	RMS PWRDN														
	PLT HURLEY	POST SLEEP	GRPB PWRUP		POST SLEEP	UNDOCK OPS	*FLYAROUND					GRPB PWRDN			MEAL	FLAT FIELD	STBD WING SRVY-LATE	NOSE CAP SURVEY	PORT WING SURVEY	OBSS BERTH	RMS PWRDN														
	MS1 MAGNUS	POST SLEEP	GLADIATOR		POST SLEEP	P/TV 03 S/U	*UNDOCKING					P/TV03	UNDOCK	PDTEVA OCT	SIMO INIT	MEAL	SIMO TERM		MVR-N		MVR-P		MNVR-ZLV	PRE SLEEP											
	MS2 WALHEIM	PRE SLEEP	APCU*	AITURDR*		POST SLEEP	UNDOCK OPS	*UNDOCKING					TRDR*			MEAL	MVR-S	STBD WING SRVY-LATE	NOSE CAP SURVEY	PORT WING SURVEY	NLP TERM 2	NLP TERM 2	AME DCK												
DAY/NIGHT ORBIT			150		151		152		153		154		155		156		157																		
TDRS W E Z																																			
ORB ATT																																			
NOTES		*ACT *CMG to STS *DEACT *ACT *DEACT *UNDOCKING ~009/14:20																																	

FD11

GMT 07/08/11 (189)

MET Day 009



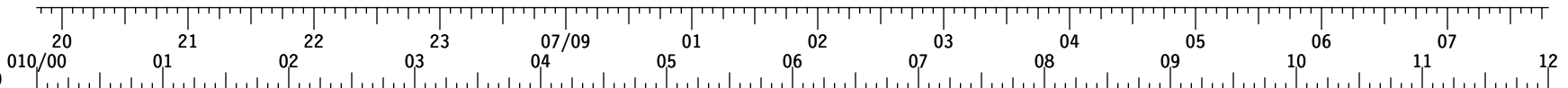
ISS	ISS CDR BORISENKO	POST SLEEP	DPC	PW				VELO	TVIS	MEAL				PW	DPC		
	FE-1 SAMOKUTAVEV	POST SLEEP	DPC	PW				TVIS	VELO	MEAL				PW	DPC		
	FE-3 GARAN	POST SLEEP	DPC	PW		P S M E T A T U P	* U N D O C K I N G	PMA2 DPRS PT1		PMA2 PT2	PMA2 PT3	MEAL		ARED	T2	PW	DPC
	FE-4 VOLKOV	POST SLEEP	DPC	PW	VELO								MEAL		TVIS	PW	DPC
	FE-5 FURUKAWA	POST SLEEP	DPC	PW	T2					ARED			MEAL			PW	DPC
	FE-6 FOSSUM	POST SLEEP	DPC	PW				P D C M E O A P N Z A F R I T G		CEVIS	ARED		MEAL			PW	DPC

DAY/NIGHT															
ORBIT	150	151	152	153	154	155	156	157							
TDRS	*UNDOCKING ~189/10:08														
ORB ATT															
NOTES															

FD11

GMT 07/08/11 (189)

MET Day 010



STS-335	CDR	PRE SLEEP		SLEEP				LOG	POST SLEEP								
	PLT	PRE SLEEP		SLEEP				LOG	POST SLEEP								
	MS1	PRE SLEEP	LDRI DOWNLINK	PRE SLEEP	SLEEP				LOG	POST SLEEP							
	MS2	PRE SLEEP	O C A *	PRE SLEEP	SLEEP				LOG	POST SLEEP							
DAY/NIGHT ORBIT		158		159		160		161		162		163		164		165	
TDRS		E		Z		W											
ORB ATT		*48 Mbps															
Notes																	

FD12

GMT 07/09/11 (190)

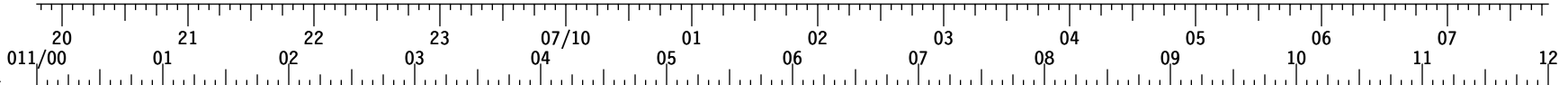
MET Day 010

		12		13		14		15		16		17		18		19		20		21		22		23		011/00			
STS-335	CDR FERGUSON	POST SLEEP				FCS C/O		RCS FIRE	PILOT OPS	PAO S/U	D/O BRIEF	PAO EVENT	MEAL	MNVR DUMP	FUEL	L-1 COMM CHK	EXERCISE		CABIN STOW				MNVR-ZLV	FUEL	L-1 COMM CHK	CABIN STOW		ENTRY*	
	PLT HURLEY	POST SLEEP		FILTER CLEAN		FCS C/O		RCS FIRE	CABIN STOW		D/O BRIEF	PAO EVENT	MEAL	SIMO INIT	CABIN STOW		SIMO TERM	COND INIT	EXERCISE		COND TERM	SSV DEACT	CABIN STOW						
	MS1 MAGNUS	POST SLEEP				FCS C/O P/TV	FOB SAMPLE INIT		CABIN STOW		D/O BRIEF	PAO EVENT	MEAL	EVS NIE TDT REU YOP	CABIN STOW				EXERCISE		CABIN STOW				K MASTOW*				
	MS2 WALHEIM	POST SLEEP	W/B*	POST SLEEP		OM CD AD *K	FCS C/O		RCS FIRE	PILOT OPS		D/O BRIEF	PAO EVENT	MEAL	CAI P ACU *T	OP CU *A	SSTEST ION		CABIN STOW	EXERCISE		CABIN STOW		ERG STOW	PGSC STOW PART I	WLES DEACT			
DAY/NIGHT ORBIT		165		166		167		168		169		170		171		172		173											
TDRS W E Z																													
ORB ATT																													
NOTES		*HEATER ACT				*2 Mbps								*ACT				*DEACT				*COOLING C				*POWER ON			

FD12

GMT 07/09/11 (190)

MET Day 011

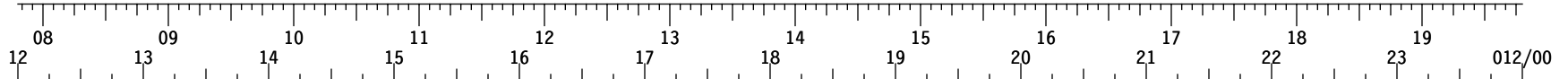


STS-335	CDR FERGUSON	PRE SLEEP	SLEEP	POST SLEEP						
	PLT HURLEY	PRE SLEEP	SLEEP	POST SLEEP						
	MS1 MAGNUS	PRE SLEEP	SLEEP	POST SLEEP						
	MS2 WALHEIM	PRE SLEEP	SLEEP	POST SLEEP						
DAY/NIGHT ORBIT		173	174	175	176	177	178	179	180	181
TDRS	E Z W									
ORB ATT	*ACT *DEACT									
Notes										

FD13

GMT 07/10/11 (191)

MET Day 011



STS-335	CDR FERGUSON	POST SLEEP	GRPB WATCH PW RUP	IMU ALIGN & VERIF	TRK - X S I	DEORBIT PREP				
	PLT HURLEY	POST SLEEP	GRPB WATCH PW RUP		O C A C S T O W	DEORBIT PREP				
	MS1 MAGNUS	POST SLEEP	G I R A S T O W		M M A A D I T S C H ^	DEORBIT PREP				
	MS2 WALHEIM	POST SLEEP	S T A L M T P E L R M	T E P C P W R D N	P G S C A S T O W P A R T C H I I	DEORBIT PREP				
DAY/NIGHT ORBIT		181	182	183	184	185	186	187	188	189
TDRS		E Z W								
ORB ATT										
Notes		^STRAIN GAGE ENABLE *DEORBIT TIG ~011/18:20 *LANDING ~011/19:26								