

Block 4 / 2006					November 2006										Schedule as of 23-Nov-2006									
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Week 44					Week 45							Week 46							Week 47						Week 48									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					
a)					c)		d)			e)		f)		c)		g)		g)		h)														
b)					i)							j)																						
										B, Scheeler, operating training, day only							B, Scheeler, operating training, day only																	
							SIS start	Therapy, Haberer, 12C (ECR), HTM																										
										STHE-PT07, Narici/Schardt, 12C (ECR), 100 to 800 MeV/n, 1e2 to 1e4, 10 ms spill for some irradiations, nights only, HTA							STHE-PT06, Krauss/Heeg, 12C6 (ECR), ther. en., nights, 2e8/spill, HTM			j)			SBIO, Scholz/Scholz, 12C, 100-400 MeV/u, Therapy conditions, nights only, HTM						S294, J. Benlliure/K.-H. Schmidt, 238U, 950 MeV/u, 2e9/spill, 10 s extraction, FRS					
										FRS000, Start FRS, at day		S280, Berdermann, 132Xe, 100 MeV/u, 500 MeV/u and 1 GeV/u, 1e8/spill, spill=8s, FRS					k)		l)		S294, J. Benlliure/K.-H. Schmidt, 132Xe (MUCIS), 1150 MeV/u, 1e7/spill, 10 s extraction. FRS													
										S312, FRS																								

- a) U219, Schaedel, M./Schaedel, 40Ar (Penning), 4.5-5.5 MeV/u, 10 pμA (Pulse), 5 ms, 50 Hz, X8, nights only
- b) U212, Hofmann/Groening, 40Ar1+, 40Ar10+, MUCIS+PIG varying from 1.4 to 11.4 MeV/u, up to 10 emA of 40Ar10+, HSI, DTL, TK
- c) UMAT, Trautmann/Trautmann Christina, 132Xe, 11.4 MeV/u, 10 nA, 5ms, 50Hz, (if possible), 20.11 one shift in the morning onlyX0
- d) UMAT, Fischer/Fischer, 132Xe, about 4.8 MeV/u, max, max. macro-pulse duration, high energy definition, X0
- e) UBIO, Scholz/Scholz, 132Xe, same as UMAT before, 11.4 MeV, 2 TnA, X6
- f) UMAT, Fischer/HeiB, 132Xe, 11.4 MeV/u, max, 5ms, 50 Hz, minimal energy spread, X0
- g) U068, Egelhof/Egelhof, 132Xe, several energies, 50 pμA, 5 Hz, 1ms, Z6
- h) UMAT, Trautmann/Trautmann Christina, Uran, 11.4 MeV/u, 10 nA, 1ms, 5Hz, (larger if possible), X0
- i) U216, Bender/Bender, 12C, 1.4MeV/u, 2 shifts, few nA, HLI, UU
- j) STHE-PT08, Schardt/Schardt, 12C, 100-400 MeV/u, 1e7/spill, 1 s extraction, HTA, nights
- k) S240, Lott/Suemmerer/Kiselev, 12C, 132Xe, ca. 1000 MeV/u, 1e4/spill, 1 shift at day, HTC
- l) S297, Herrmann/Schuettauf, 12C, 1-2 AGeV, 5e5/s, 10 s extraction, HTB