

Block 1 / 2005

January 2005

Schedule as of 09-Dec-2004

Week		Week 1								Week 2						Week 3						Week 4					W			
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	31
											UNILAC start	U209, Hessberger, 48Ca (ECR), 4.2-5.5 MeV/u, 1 pμA, Y7						beamline modification, no UNILAC experiments			a)	b)								
																UBIO, Scholz, 48Ca (ECR), 11.4 MeV/u, 2 pA, 5ms, X6				c)		ECR 12C					d)			
											SIS start	S269-1, Mayet/Gerl, 48Ca (ECR), 400 MeV/u, 1e9/spill, 4 s extraction, constant spill structure, FRS-S4				S269-4, Grawe, 40Ca (PIG), 400 MeV/u, 1e9/spill, 4 s extraction, constant spill structure, FRS-S4				Therapy, Haberer, 12C (ECR), HTM										
																E000, Steck, 48Ca (ECR), 400 MeV/u, 1e8/spill, SIS cooler, single bunch, ESR					f)	g)	h)	i)	e)					

a) U68, Egelhof/Kraft-Bermuth, 12C (ECR), 3.6 MeV/u, 50 pA, X8

b) beamline modification, no UNILAC experiments

c) E047/U161, Hagmann, 48Ca7+ (ECR), 3.6 MeV/u, 1nA, large duty cycle, good collimation, X3

d) U190, Golubev/Weyrich, 12C, 5.9 MeV/u, high intensity, nights Z6

e) S301, Stroth, 40Ca (PIG), 2 GeV/u, 1e8/spill, 9 s extraction, HAD

f) 4h (day): Therapy Commissioning, U. Scheeler

g) night : S269-4 continuation,

h) night: S301

i) night: S301