

Block 4 / 2005

November 2005

Schedule as of 12-Oct-2005

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)			UBIO, Scholz/Hagmann, C, 3.6 MeV/u, 1microA, 5ms pulse, X3				b)		b)				U206, Andreyev/Hofmann, 52Cr (PIG), 5 MeV/u, 500 pA, Y6							UMAT Fischer, Au (PIG), 4.8 MeV/u sharp, X0												
U190, Golubev/Weyrich, 12C (ECR), 5.9 MeV/u, high intensity, Z6							U190, Golubev/Weyrich, 40 Ar (PIG), 5.9 MeV/u, high intensity, Z6							c)				c)			UBIO, Scholz, C (ECR), 11.4 MeV/u, 2 pA, 5ms, X6											
Therapy, Haberer, 12C (ECR), HTM																								S247, Khanzadeev/Egelhof, 12C (ECR), 800 MeV/u, 1e9/spill, FRS/HTC		S000, Ta (MEVVA), machine exp.		f)				
S297, Herrmann/Hildenbrand, protons (MUCIS), 3.6 GeV, 1e8/spill, long extraction, HTB			d)		SBIO, Scholz, 12C (ECR), 100-400 MeV/u, 2e8/spill, nights, last 3 nights only 1/2, therapy conditions, HTM						S247, Khanzadeev/Egelhof, 12C (ECR), 800 MeV/u, 10^9/spill, nights only, FRS/HTC						S301, Salabura/Stroth, 12C, 2.0 AGeV, 10^8 / spill, 9 s extraction, HAD		e)		g)											
S280, Berdermann, protons (MUCIS), > 2 GeV/c, 1e5 /spill, 4 s extraction, HTA			S301		S247, Khanzadeev/Egelhof, 12C (ECR), 700 MeV/u, 1e5/spill, HTC						S301, Salabura/Stroth, 12C, 2.0 AGeV, 10^8 / spill, 9 s extraction, HAD		SBIO, Schardt, 12C, 100-400 MeV/u, 1e4-1e6/spill, 4 s extraction, HTA			S301, Salabura/Stroth, 12C, 2.0 AGeV, 10^8 / spill, 9 s extraction, HAD		E039, Hagmann, U(PIG), appr. 100MeV/u, 1e8 (SIS cooler), ESR jet target														

a) UMAT, Fischer, 12C, 4,8 MeV/u, max, 50 Hz, 5 ms, min. energy spread, X0

c) U206, Andreyev/Mann, 52Cr (PIG), 5 MeV/u, 500 pA, X4

e) S308, Maj./ Gerl 238U (PIG), 750 MeV/u, 2x10^9, 4s extraction, Tuesday afternoon shift, FRS

g) S302, Mintsev/Varentsov, U(PIG), 300-400 MeV/u, 2x10^9, fast extr., bunch compression, HHT

b) U182, Kratz/Schaedel, 40Ar (PIG), 7.5 MeV/u, &gt;= 500 pA, 50 Hz, 5 ms, X1

d) S271, Mukha/Suemmerer, 12C (ECR), 350 MeV/u, 1e6/spill, FRS

f) S308, Maj./ Gerl, 238U (PIG), 750 MeV/u, 2x10^9, 4s extr., FRS