

Block 1 / 2011								May 2011														Schedule as of 10-Mai-2011									
We	Week 18							Week 19							Week 20							Week 21							Week		
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	
U267, Hofmann, 54Cr, 5.9 MeV/u, 500-700 pA, 5.5 ms (max.), Y6																															
	UMAT, Severin, Au (PIG), 11.4MeV/u, X0			UMAT, Severin/Trautmann , Au (PIG), 4.8, M1				UBIO, Friedrich, Au (PIG), 11.4, 2-5 ms, X6														UBIO, Voss/Jakob, Cr (EZR), 4.8MeV/u, 5 ms, 5Hz, X0		S423 a)	B, Düllmann, 48Ti (PIG), 4.5-5.5 MeV/u, 5 ms / 5 Hz, X8 TASCA						
S338 N(MUCIS) b)		S377, Reiter/Gerl, 36Ar (MUCIS), 470 MeV/u, 2E10 pps, FRS					S394, Lemmon/Leifels, Au (PIG), 400MeV/u, ~5e5/spill, 10s extraction, HTC				S394, Lemmon/Leifels, Ru (PIG), 400MeV/u, ~5e5/spill, 10s extraction, HTC				S394, Lemmon/Leifels, Zr (PIG), 400MeV/u, ~5e5/spill,10s extraction, HTC				S395, Kanungo/ Estrade, 22Ne (MUCIS), 1000 MeV/u, >1E10 , FRS				c)	S395, Kanungo/Estrade, 40Ar (MUCIS), 1000 MeV/u, >8E10, FRS							
S377, Reiter/Gerl, 54Cr (EZR), 600 MeV/u, FRS		S394, Lemmon/Leifels, Au(PIG), 400MeV/u, ~5E5/spill, 10s extraction, HTC					S375 54Cr (EZR) d)		S378, Obertelli/Wollersheim, Cr (EZR), 350 MeV/u, 1000 pps (10 kHz max) at S4, FRS				S391, Bentley/Gerl, Cr(EZR), 500 MeV/u, up to 10E8 / spill, FRS- S4				B, Krishnakumar, 22Ne (MUCIS), 300 MeV/u, 1E10/spill, 400ms extraction, HTP		S402, Au (PIG) c)												
	E000, Steck, 54Cr, ESR							E075, Herfurth, 54Cr (EZR), 1E6 / cycle after ESR, cooling and deceleration in ESR						E000/E074, Steck/Warczak/Winters, 54Cr24+, 10-20 MeV/u (ESR), 1e8/spill in ESR,						E000, E087, 22Ne e)								E064, 40Ar f)			

a) S423, Seidl/Severin, Cr (EZR), 4.8MeV/u, 5 ms, 5Hz, X0

b) S338/339, Hartmann/Leifels, 14N (MUCIS), 2 GeV/u, 5E10/spill, extr. 1-2 sec, fast ramping, pion target, HTB

c) S402, Bozyk/Spiller, Au (PIG), 50 MeV - 200 MeV, 1E10/spill, fast extr., HHT

d) S375, Jungclaus/Gerl, Cr(EZR), 500 MeV/u, 1E8 Hz, as slow extraction as possible, FRS

e) E000/ E087, Woods/Litvinov, 22Ne10+, 100-400 MeV/u, 1e9 particles/spill (SIS), ESR Cooler, SIS Cooler, fast extr., ESR

f) E064, Chartier/Egelhof, 40Ar, 760 MeV/u, 1e8 stored particles, ESR