

<b>Block 2 / 2011</b>	<b>October 2011</b>	<b>Schedule as of 6-Oct-2011</b>
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Week		Week 40									Week 41						Week 42						Week 43						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	
U258, Düllmann/Düllmann, 50Ti, 4.5-5.5 MeV/u, >500 pnA in X8, 50 Hz, 5 ms, X8 TASCA											UMAT, Severin/Trautmann, Au (PIG), 4,8 MeV/u, 50 Hz, 3 ms, M3					B, U, 11.4 MeV/u, max., X2			U000, Barth, UNILAC												
U264, Block, 50Ti, same energy as X8, >500 pnA (peak), 5Hz, 5ms pulses, Y7 SHIPTRAP											a) UBIO, C, X6		UBIO, Voss, Au (PIG), 4.8 MeV/u, X0				B, EZR Development														
																B, Barth, Sm (PIG), 3.6 MeV/u, 5 Hz, 1 ms, M															
b) S323, U, FRS		S408, Krasznahorkay/Aumann, 124Sn, 600 MeV/u, 1E6, 10s extr., HTC				c) S411, U, FRS					SBIO, Bert/Scholz, 12C (EZR), 100-600, 1E3 - 1E8/spill, therapy conditions, HTM					S405, Reifarth/Heil, 152Sm, 500MeV/u, 1E6 / s, 5s extr. HTC			d) e)		S000, Spiller, SIS										
S398, Udrea/Varentsov, U (MEVVA), 200-500 MeV/u, > 2e9/spill, fast extr., preferably SIS cooler, HHT				S370, Reuschl, U91+ (MEVVA), 150MeV/u, 300MeV/u, ~ 5e8/spill 1:1 sharing with main experiment, HTA							SBIO, Bert/Scholz, 12C (EZR), 100-600, 1E3 - 1E8/spill, therapy conditions, HTA																				
E111, Trotsenko/Stöhlker, 238U89+, 1E8(ESR), ESR				E079, Brandau/Kozhuharov, U, 300 AMeV, 1e9/spill, SIS cooler, ESR												E082, Litvinov, 152Sm (PIG), 450-600 MeV/u, 1e9 particles/spill, SIS & ESR Cooler, stochastic pre-cooling, fast extraction, ESR															

Allocated beam time blocks include the accelerator tuning time - each Tuesday 8:00 to 16:00 is reserved for accelerator service

a) UBIO, Friedrich, 12C (EZR), 11.4 MeV/u, X6

b) S323, Montes/Nociforo, 238U (MEVVA), 1GeV/u, 3E9/spill, FRS

c) S411, Dendooven/Purushothaman, 238U (MEVVA), 1000 MeV/u, 1E9 /s, slow & fast extr., pulse 4s - 20 ms, FRS-S4

d) S420, Chetvertkova, U (MEVVA), 750 MeV/u, highest, fast ramping, fast extr., HHD

e) S423, Seidl, U (MEVVA), 300 to 800 MeV/u, 5e8 ions/spill, fast extraction, HTA