

Week 18						Week 19						Week 20						Week 21						Week 22							
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, 4.5-6.5 MeV/u, 1-2 particle-microAmps DC in X8, 50 Hz / >= 5 ms, X8 TASCA																															
														UMAT, Severin/Trautmann , 136Xe, 4.8, 1 Hz, 1 ms, M-branch										a)							
S407, Salabura/Pietraszko, Traxler, Stroth, 197Au, (PIG/MEVVA ab 26.4.), 10e7 pro Spill HAD						b)						SBIO, Scholz/Scholz, 12C (EZR), 100-600, 1e3 - 1e8/spill, therapy conditions (Cave M), start half day later.						S412, Aumann/Boretzky, 136Xe (MUCIS), 500 MeV/u, 3e10, 3e9, slow extraction, FRS/HTC													
S417, Nociforo/Simon, Au, 300-1000 MeV/u, 1e8/spill (SIS), slow extraction (1-10s), FRS						c)												S424, Korten/Gerl, 136Xe, 400-800 MeV/u, 1E3-1E7 /spill, block sharing with R3B, FRS													
E039, Beyer, Au79+ , 124,7 MeV/u, 5e8 im ESR, ESR												E000, Steck, Ti, Xe, 400 MeV/u, ESR						E075, Herfurth/Herfurth, Hitrap, 50Ti 3, 4 MeV/u after ESR, 1e6 / cycle after ESR, cooling and deceleration in ESR													

a) U278, Andersson/Heßberger, Ti-50 (Penning), 4.5 - 5 AMeV, 1000 pA, 5 Hz, parasite to X8 (TASCA), 50 Hz at interrupts of X8, Y7

b) SMAT, Schuster/Trautmann, 197Au (MEVVA), 150-250 MeV/u, 5e8/spill, 1s extraction, half day longer, HTA

c) S424, Korten/Gerl, 50Ti, block mode sharing, half day longer, FRS