

Week		Week 27							Week 28							Week 29						Week 30						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		
a)				b)						c)							d)		U217, Block/Herfurth, 40Ca, PIG, 3.5-5.0 MeV/u, 500 pnA, 50Hz, Y7						e)		U205, Tuerler/Schaedel, 25Mg5+ (ECR), 192.7 MeV, 1 pμA, 50 Hz, 5.5 ms, rotating 248Cm target ARTESIA, X1					
U206, Andreyev/Mann, 52Cr (PIG), Y6-		UBIO, Scholz/Scholz, Xe, 11.4 MeV, 2 TnA, 5Hz, 1ms, X6		f)		g)						h)				d)														U220, Heßberger/Heßberger, Mg-25, 5.9, 8.6 AMeV, 100 pnA (5 Hz), Y7		
Therapy, Haberer, 12C (ECR), HTM																								S000, machine experiments		i)						
S305, Jungclaus/Wollersheim, 136Xe (MUCIS), 1 GeV/u, FRS									S244, Pfuetzner/Gorska, 238U, 2e9/spill, 750 GeV/u, FRS									SiSt, Fehrenbacher, 12C, (ECR), HTA						l)								
		j)																k)														

a) U206, Andreyev/Mann, 52Cr (PIG), Y6-energy measurements, X4

b) U207, Backe/Block, 52Cr, 4-5 MeV/u, 100-500 pnA, Y7

c) UMAT, Trautmann/Trautmann, U, 11.4 MeV/u, max, 1ms, 5 Hz or higher, (13-14.July nights only), X0

d) UBIO, scholz/scholz, 12C, 11.4 MeV, 2 TnA, 50Hz/5ms (main) and 5Hz/1ms (parasitic), X6

e) UMAT, Fischer/Heiß, 12C, 9.6 MeV/u, max, 5ms, 50 Hz, minimal energy spread, X0

f) U218, Doornenbal/Doornenbal, Xe, 3.6 MeV/u., X7

g) U210, Novikov/Schaedel, 12C, 6.5 - 7.5 MeV/u, >= 500 pnA, 5 Hz, 5 ms, X1

h) B, Forck, 238U, 11.4 MeV/u, 5Hz, 1ms, 1 shift per day at daytime, X3

i) E055, Scheidenberger/Litvinov, 238U, 400-800 MeV/u, 2e9/spill, SIS cooler, ESR isochronous, fast extraction, ESR

j) S319, Saito/Saito, 12C 6+, 2000 MeV/u, 1e5/spill, 3 shifts days only, HTC

k) S328, Benlliure/Aumann, 12C, 500 MeV/u, <1e4/spill, 5 s extraction, 3 shifts at day only, HTC

l) S302, Mintsev/Varentsov, 238U73+ (PIG), 300-500 MeV/u, >2-4E9 (max), fast extraction, bunch compression, e-cooling, HHT

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