

L1 setup legend	
Fast-timing	
HPGe+SC/DSSD	
Plunger	
ELIGANT	

## IFIN-HH 9 MV Tandem Accelerator Schedule January - June 2024

January		February		March		April		May		June				
1 Mo	Winter Holidays	1 Th	S. Pascu (L1) 6Li + 147Sm 33 MeV	1 Fr	Test (L4)	1 Mo	D. Nichita (L1) p + 56 Fe 17 MeV	1 We	Holiday	1 Sa	A. Coman (L5)			
2		2		2		2		2		2	2			
3		3		3		3		3	3	3 Mo				
4		4		4 Mo	Maintenance	4	Maintenance, beam pulsing tests	4	Orthodox Easter	4	A. Kundu (L1) 6Li + 78Se 26 MeV			
5		5 Mo		5		5		5		5		5		
6		6		6	6	6		6 Mo		6		6		
7		7		7	Y. Abe (L5) p, 16O, 12C, 56Fe max energy	7		7		7		7		
8 Mo	8	8	8 Mo	8		8		8		8				
9	9	9	9	9		9		9		9				
10	Maintenance (tank open)	10	Maintenance	10	P-A. Söderström (L1) p + 128Te 16 MeV	10	O. Wieland (L1) 18O + 48Ca 40-70 MeV	10	Maintenance (tank open)	10 Mo	C. Borcea (L1) 18O + 120Sn 68 MeV			
11		11		11 Mo		11		11		11		11	11	
12		12 Mo		12		12		12		12		12	12	
13		13		13		13		13		13		13 Mo	13	
14		14		14		14		14		14		14	14	14
15 Mo		15		15		15 Mo		15 Mo		15 Mo		15	15	15
16		16		16		16		16		16		16	16	16
17		17		17		17		17		17		17	17 Mo	17
18		18		18 Mo		18 Mo		18		18		18	18	18
19		19 Mo		19		19		19		19		19	19	19
20	20	20	20	20	20	20 Mo	20	20	Maintenance					
21	21	21	21	21	21	21	21	21						
22 Mo	22	22	V. Werner (L1) 18O + 154Sm 61-70 MeV	22	T. Furuno (L1) 3He + 14N 25 MeV	22 Mo	(calibrations) 12C + 12C/208Pb 11B + d 20-25 MeV	22	A. Kusoglu (L1) d + 61Ni 16 MeV	22	A. Coman (L5) p + 12C 4.8 - 17 MeV			
23	23	23		23	23	23		23		23		23		
24	Holiday	24		24	24	24		24		24		24	24 Mo	Holiday
25 Th	Accelerator Startup	25		25 Mo	D. Nichita (L1) p + 56 Fe 17 MeV	25		25		25	Beamlines Upgrade			
26		26 Mo		26		26		26		26				
27		27		27		27		27 Mo		27				
28		28		28		28		28		28				
29 Mo	S. Pascu (L1)	29 Th		29		29 Mo		29		29				
30			30		30 Tu		30		30 Su					
31 We			31 Su			31 Fr								

L1 setup legend
Fast-timing
HPGe+SC/DSSD
Plunger
ELIGANT

## IFIN-HH 9 MV Tandem Accelerator Schedule Sep - Dec 2024

August		September		October		November		December			
1 Th		1 Su		1 Tu		1 Fr		1 Su	Holiday		
2		2 Mo	Maintenance (tank open)	2	M. Luciani (L1) 18O + 40Ca 34 MeV	2	B. Fornal (L1) 13C + 117, 119Sn 43 MeV	2 Mo			
3 Sa	Summer Vacation	3		3		3		3	3	3	S. Lalkovski (L1) 11B + 100Mo 51 MeV
4		4		4		4 Mo		4	4	4	
5		5		5		5		5	5	5	
6		6		6		6		6	6	6	
7		7		7 Mo		7		7	7	7	
8		8		8		8		8	8	8	
9		9 Mo		9	9	9		9	9 Mo		
10		10		10	T. Kroell (L1) 18O + 50Cr 37 MeV	10		10	10	10	
11		11		11		11 Mo		11	11	11	D. Kahl (L5) 6Li, TPC (backlog)
12		12		12		12		12	12	12	
13		13		13		13		13	13	13	
14		14		14 Mo		14		14	14	14	Winter shutdown
15		15		15		15		15	15	15	
16		16 Mo	16	R-E. Mihai (L5) 12C + 108Cd 43 MeV 11B + 181Ta 47 MeV 18O + 94Zr 49 MeV		16	G. Corbari (L1) 13C + 115Sn 43.5 MeV	16 Mo	16		
17	17	17	17		17	17		17			
18	18	18	18		18 Mo	18		18			
19	19	19	19		19	19		19			
20	20	20	20		20	20		20			
21	21	21 Mo	21	21	21	21					
22	22	22	22	22	22	22					
23	23 Mo	23	A. Enciu (L5) p (in air), TPC 17 MeV	23	B. Fornal (L1) 13C + 117, 119Sn 43 MeV	23	23 Mo	Winter Holidays			
24	24	24		24		24	24		24		
25	25	25		25		25 Mo	C. Petrone (L4) 18O + 94Zr 49 MeV		25		
26	26	26		26		26			26	26	
27	27	27		27		27			27	27	
28	28	28 Mo		28		28	28		28		
29	29	29		29		29	29		29		
30	30 Mo	30	30	30 Sa		30	30				
31 Sa			31 Th				31 Tu				

L1 setup legend
Fast-timing
HPGe+SC/DSSD
Plunger
ELIGANT

# IFIN-HH 9 MV Tandem Accelerator Schedule Jan - Mar 2025

January		February		March		April		
1 We	Winter Holidays	1 Sa	P. Vasileiou (L1) 12C + 176Yb 60 MeV	1 Fr	K. Gladnishki (L1) 13C + 122,124Sn 47 MeV	1	Maintenance (tank open)	
2		2		2		2		
3		3 Mo		3 Mo		3		
4		4		4	4	4		
5		5		5	5	5		
6 Mo		6		6	6	6		
7		7		7	7	7 Mo		
8 We	Maintenance (tank open)	8	K. Gladnishki (L5) 7Li+206Pb 34 MeV (TDPAC)	8	C. Mitu (L5) p + HDPE 17 MeV	8		Maintenance (tank open)
9		9		9		9		
10		10 Mo		10 Mo		10		
11		11		11		11		
12		12		12		12		
13 Mo		13		13		13		
14		14		14		14 Mo		
15		15		15		15		
16		16		16		16		
17		17 Mo		17 Mo		17		
18	18	18	18	18				
19	19	K. Gladnishki (L1) 13C + 122,124Sn 47 MeV	19	19	19	Orthodox Easter		
20 Mo	20		20	20				
21	21		21	21	21 Mo			
22	22		22	22	22			
23	23		23	23	23			
24	Holiday	24 Mo	24 Mo	24 Mo	24	Maintenance (tank open)		
25	P. Vasileiou (L1) 12C + 176Yb 60 MeV	25	25	25	25			
26		26	26	26	26			
27 Mo		27	27	27	27			
28	28 Fr	28	28	28 Mo	28 Mo			
29		29	29	29	29			
30		30	30	30 We	30 We			
31 Fr		31 Mo	31 Mo					