

LANSCE Accelerator Start-Up Detailed Schedule - Run Cycle 2023, Version 1.2, 28 Mar 2023

Date	Maintenance (M)	Secure (S) Conditioning (C)	Interlock (I) Ops Check (E)		Tune (T) Beam Ops (P)	IA	IB	TA	TB	TD	A	TR	IPF	B	C/D	E/F	G/H	SY	LDN	LDS	PSR	1L	BR/72	T4	Line B	Line C
			ERC Due	Secure		Operational Checks	Interlocks	Beam																		
27-Apr		201 Conditioning			H-/H+ 01BL Diag.	T	T	T	T	T	C	S	M	M	M	M	M	M	M	M	M	M	M	M	M	M
28-Apr	9.2.F: 805 Conditioning (B, C-D) 9.2.H: 211 MeV Mode LFO - 9.7.A.5: Isotope Production IC - 9.12.B.5: Isotope Production IC - 9.12.C.5, 7a-c: 805 MHz RF Cond. (B-D DIAG) IC - 9.12.C.7: Isotope Production	201 Conditioning			H-/H+ 01BL Diag.	T	T	T	T	T	C	S	M	M	M	M	M	M	M	M	M	M	M	M	M	M
29-Apr		B, C/D	211 Mode	IPBL01 Mode	H-/H+ 01BL Diag.	T	T	T	T	T	I	I	M	I	I	M	M	M	M	M	M	M	M	M	M	M
30-Apr			211 Mode	IPBL01 Mode	H-/H+ 01BL Diag.	T	T	T	T	T	I	I	M	I	I	M	M	M	M	M	M	M	M	M	M	M
1-May	RCTs on Shift		211 Mode		H-/H+ 01BL	T	T	T	T	T	E	E	M	E	E	M	M	M	M	M	M	M	M	M	M	M
2-May			211 Mode		H-/H+ 01BL	T	T	T	T	T	E	E	M	E	E	M	M	M	M	M	M	M	M	M	M	M
3-May				H+ / H- 211 Mode	H-/H+ 01BL	T	T	T	T	T	I	I	M	I	I	M	M	M	M	M	M	M	M	M	M	M
4-May				H+ / H- 211 Mode	H-/H+ 01BL LLRF System Check	T	T	T	T	T	I	I	M	I	I	M	M	M	M	M	M	M	M	M	M	M
5-May	9.2.I: IPF Target LFO - 9.7.A.4: 805 MHz RF Conditioning E-H IC - 9.12.B.6: 800 MeV/Switchyard IC - 9.12.C.8: 800 MeV/Switchyard			H+ / H- 211 Mode	H-/H+ 01BL	T	T	T	T	T	S	I	M	I	I	M	M	M	M	M	M	M	M	M	M	M
6-May		IPF	IPF Target	H+ / H- 211 Mode	H-/H+ 01BL	T	T	T	T	T	I	I	E	I	I	M	M	M	M	M	M	M	M	M	M	M
7-May			IPF Target		H+/H- to 211	T	T	T	T	T	T	T	E	T	T	M	M	M	M	M	M	M	M	M	M	M
8-May			IPF Target		H+/H- to 211	T	T	T	T	T	T	T	E	T	T	M	M	M	M	M	M	M	M	M	M	M
9-May			IPF Target		H+/H- to 211	T	T	T	T	T	T	T	E	T	T	M	M	M	M	M	M	M	M	M	M	M
10-May			IPF Target		H+/H- to 211	T	T	T	T	T	T	T	E	T	T	M	M	M	M	M	M	M	M	M	M	M
11-May				IPF Target	H+/H- to 211 LLRF High Peak	T	T	T	T	T	T	T	I	T	T	M	M	M	M	M	M	M	M	M	M	M
12-May				IPF Target	H+/H- to 211	T	T	T	T	T	T	T	I	T	T	M	M	M	M	M	M	M	M	M	M	M
13-May					H+/H- to 211	T	T	T	T	T	T	T	S	T	T	M	M	M	M	M	M	M	M	M	M	M
14-May					H+/H- to 211	T	T	T	T	T	T	T	S	T	T	M	M	M	M	M	M	M	M	M	M	M
15-May					SOURCE	S	S	S	S	S	S	S	S	S	S	M	M	M	M	M	M	M	M	M	M	M
16-May					SOURCE	S	S	S	S	S	S	S	S	S	S	M	M	M	M	M	M	M	M	M	M	M
17-May					IPBL	T	S	T	S	T	T	T	S	S	S	M	M	M	M	M	M	M	M	M	M	M
18-May					IPF Target	T	S	T	S	T	T	T	S	S	S	M	M	M	M	M	M	M	M	M	M	M
19-May	9.2.G: 805 RF Conditioning (E-H) 9.2.J: 800 MeV/Switchyard LFO - 9.7.A.7: Line D IC - 9.12.B.7: Line D South to RIKI IC - 9.12.B.8: PSR Tune-Up IC - 9.12.C.9: Line D/PSR/1L Target/Targets 2/4				IPF Target	T	S	T	S	T	T	T	T	S	S	M	M	M	M	M	M	M	M	M	M	M
20-May		E/F, G/H, SY, LDN, LBA	800, SY, Line D North		IPF Target	T	S	T	S	T	T	T	T	S	S	E	E	E	E	E	M	M	M	M	M	M
21-May			800, SY, Line D North			S	S	S	S	S	S	S	S	S	S	E	E	E	E	E	M	M	M	M	M	M
22-May			800, SY, Line D North			S	S	S	S	S	S	S	S	S	S	E	E	E	E	E	M	M	M	M	M	M
23-May			800, SY, Line D North			S	S	S	S	S	S	S	S	S	S	E	E	E	E	E	M	M	M	M	M	M
24-May			Line D North	H- 800 Mode		S	S	S	S	S	S	S	S	S	S	I	I	I	I	M	M	M	M	M	M	M
25-May			Line D North	H- 800 Mode		S	S	S	S	S	S	S	S	S	S	I	I	I	I	M	M	M	M	M	M	M
26-May	9.2.K: Line D South to RIKI 9.2.L: PSR Tune-Up		Line D North	H- 800 Mode		S	S	S	S	S	S	S	S	S	S	I	I	I	I	M	M	M	M	M	M	M
27-May		LDS, PSR	PSR, Line D South	H- 800 Mode		S	S	S	S	S	S	S	S	S	S	I	I	I	I	E	E	M	M	M	M	M
28-May			PSR, Line D South		H- to 800	S	T	S	T	T	T	T	S	T	T	T	T	T	S	E	E	M	M	M	M	M
29-May	Memorial Day Holiday		PSR, Line D South	Line D	H- to 800	S	T	S	T	T	T	T	S	T	T	T	T	T	I	E	M	M	M	M	M	

