

Week 43 2018			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other		
Monday	10/22/2018	AM	At	Switch back to positive		GPS	NORMGPS	#635 for Be	No visits scheduled this week.	no protons while switch to positive takes place		
		PM		from ~ 0900 until mid-afternoon	Once GPS positive: IS645 takes beam (proton scan needed?)	HRS	NORMHRS					
		night			IS645	HRS	NORMHRS					
Tuesday	10/23/2018	AM	RILIS: TI		IS645	HRS	NORMHRS	1030: short irradiation for Simon Stegmann. Followed by #669M irradiation		No visits scheduled this week.		
		PM			IS645	HRS	NORMHRS					
		night				HRS	NORMHRS					
Wednesday	10/24/2018	AM	RILIS: TI	#534 Sn VD5	IS645	HRS	NORMHRS	No visits scheduled this week.				
		PM		Stable setup to GLM	IS645	HRS	NORMHRS					
		night			IS645	HRS	NORMHRS					
Thursday	10/25/2018	AM	RILIS: TI	Stable setup continues. 1-2 pulses STAGISO	IS645	HRS	NORMHRS/STAGISO_G PS				No visits scheduled this week.	
		PM			IS641 final stable tune	HRS	NORMHRS/STAGISO_G PS					
		night		111Cd to GLM	IS641	HRS	NORMHRS/STAGISO_G PS					
Friday	10/26/2018	AM	RILIS: TI	111Cd to GLM	IS641	HRS	NORMHRS/STAGISO_G PS		No visits scheduled this week.			
		PM		111Cd to GLM	IS641	HRS	NORMHRS/STAGISO_G PS					
		night		111Cd to GLM	IS641	HRS	NORMHRS/STAGISO_G PS					
Saturday	10/27/2018	AM	RILIS: TI	111Cd to GLM	IS641	HRS	NORMHRS/STAGISO_G PS			No visits scheduled this week.		
		PM		111Cd to GLM	IS641	HRS	STAGISO_G PS					
		night		111Cd to GLM	(IS641 ends Sat PM for cooling)	HRS	STAGISO_G PS					
Sunday	10/28/2018	AM	RILIS: TI	111Cd to GLM		HRS	STAGISO_G PS	No visits scheduled this week.				
		PM		111Cd to GLM		HRS	STAGISO_G PS					
		night		111Cd to GLM		HRS	STAGISO_G PS					
Monday	10/29/2018	AM	RILIS: TI	till 0800: 111Cd to GLM		HRS	STAGISO_G PS				No visits scheduled this week.	
		PM		(tbc) Ta W or UC W	#642 UC - n(ew)	HRS						
		night				HRS						

Summary of week: GANDALPH experiment ends on Monday. Switch back to Positive on Monday morning. Once this is complete, HRS will take over. IS645 26Na to Vito. Proton scan may be required, else nominal settings from previous target run in week 27 can be used. IS645 runs till Thursday afternoon. IDS then takes beam till Saturday ~ 1400 (to allow for radioactive cooling for target change on Monday 29th).

(GPS): At run ends on Monday morning at 0900. Switch back to positive Monday morning. #534 Sn (VD5) for 111Cd beams to GLM. Setup to GLM only HT = 30kV. Follow settings for target from 2017: 14 Aug 2017 and 9 October 2017 and week 17 2018. Slow release of isotope, no proton scan. Usually requires a few hours to stabilise. 1-2 STAGISO pulses @ 8e12 ppp. 16us spacing. Stable: 132Xe.

(HRS): #658 used Ucx - Ta for Na and TI isotopes Setup at 50kV in bunching and transmission mode. VITO taking 26Na in bunching mode. IDS taking 182, 184, 186TI in transmission mode. Lasers in narrowband for TI run. Ends 1400 Saturday.

RFQ in bunching and transmission mode.

Protons: NORMGPS until Monday morning. NORMHRS + 1-2 pulses STAGISO to GPS until Saturday afternoon. Thereafter more STAGISO pulses can be allocated to GPS.

Operations responsible: Miguel (169616) until 23rd October. Emanuele (167813) afterwards.

For more details about visits: <https://espace.cern.ch/isolde-visits-info/Lists/Calendar/calendar.aspx>