

Week 40 2018			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other								
Monday	01/10/2018	AM	RILIS: Mg	199Hg for biophysics/SSP Biophysics chamber prepare for removal to LA1 (after cooling)	IS651	HRS	NORMHRS	Removal of #647M										
		PM			28Mg @ ~9.4MeV/u	HRS	/ STAGISO GPS											
		night			#662 UC - n	HRS												
Tuesday	02/10/2018	AM		RILIS: Sb		Separator setup and RFQ	HRS						1600: Vlamsee Students					
		PM				Tune to LA2	HRS											
		night				Stable beam to COLLAPS	HRS											
Wednesday	03/10/2018	AM			RILIS: Sb		Tune to LA1				HRS				NORMHRS			
		PM					Lasers available?				HRS				(conv)			
		night					Proton scan & Yield measurements?				HRS							
Thursday	04/10/2018	AM				RILIS: Sb					(if not Wed) Yield measurements				HRS			
		PM	IS635					HRS	NORMHRS									
		night	IS635					HRS	(conv)									
Friday	05/10/2018	AM	RILIS: Sb					IS635	HRS	NORMHRS	Irradiation for Simon Stegmann: 1.5 h and removal							
		PM		IS635				HRS	(conv)									
		night		IS635				HRS										
Saturday	06/10/2018	AM		RILIS: Sb				IS635	HRS	NORMHRS								
		PM			IS635			HRS	(conv)									
		night			IS635			HRS	NORMHRS									
Sunday	07/10/2018	AM			RILIS: Sb			IS635	HRS	(conv)								
		PM				IS635		HRS										
		night				IS668		HRS	NORMHRS									
Monday	08/10/2018	AM				RILIS: Sb	RILIS switch to Hg (VADLIS)	Chance of beam to ISOLTRAP?	HRS									
		PM	(TBD)					HRS										
		night						HRS										

Summary of week: Mg/Hg on HRS/GLM continues till Monday morning. Target change on HRS and setup at 50kV for COLLAPS. N-rich Sb beams till Sunday afternoon/evening then switch to target and collections of 118Sb till Monday morning.

(GPS): Setup for GLM/GHM. HT = 30kV. Isotope: 199Hg. STAGISO beam 8e12 ppp. 16us spacing. Elog of setting in 2017: <http://elogbook/eLogbook/eLogbook.jsp?lgbk=110&date=20171101&shift=1> **NOTE: main setting will be ion source and temperature of unit....can take a while to stabilize. Target in standby this week while HRS is running. Can be cooled to safe temps this week.**

(HRS): #623 SiC for 28Mg. T-REX experiment IS651/ISS: IS621. Beam energy ~ 9.4MeV/u (depending on HIE-ISOLDE cavities).

#662 Ucx - Ta for n-rich Sb and 118Sb. Setup at 50kV; RFQ in bunching mode. Proton scan on convertor (HRS --> +100). Responsible for target: Sebastian/Joao. Yields on old tape station and new. Tune to LA2 needed.

Protons: NORMHRS/STAGISO until Monday morning. NORMHRS (neutron conv) from Wednesday

Operations responsible: Alberto (167538) until 2nd October. Simon (165711) afterwards.

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