

Week 41 2018											
			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other	
Monday	01/10/2018	AM	RILIS: Sb	Laser prepare for Hg (VADLIS)	IS635/IS638	HRS	NORMHRS	Removal of #629M	10:00-12:00 Danish high school students		
				(TiSa still for Sb)							
		PM		LINAC prep for IS631		HRS	NORMHRS				
		night				GPS					
Tuesday	02/10/2018	AM			Injection preparation for IS631		GPS		09:30 Irradiation for Simon Stegmann (tbc)		
					Proton scan (if reqd)						
		PM				GPS					
		night					GPS				
Wednesday	03/10/2018	AM			Preparation continues for IS631		GPS	STAGISO			
		PM			GPS	STAGISO					
		night		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
Thursday	04/10/2018	AM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO	10:00 and 15:00 Dutch students			
		PM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		night		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
Friday	05/10/2018	AM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO	10:30 -1200 Stephanie Walton			
		PM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		night				GPS	STAGISO				
Saturday	06/10/2018	AM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		PM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		night		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
Sunday	07/10/2018	AM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		PM		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
		night		IS631 206Hg @ 7.4MeV/u		GPS	STAGISO				
Monday	08/10/2018	AM		#633 Th foil		GPS	STAGISO				
		PM			HRS						
		night				HRS					

Summary of week: COLLAPS finish Sb on Monday morning. Sb collections Monday morning - afternoon. RILIS prepare in parallel for Hg VADLIS. 206Hg (VADLIS) beam to ISS @ 7.4MeV/u from Wednesday evening.

(GPS): Setup for GLM/GHM. HT = 30kV. Isotope: 206Hg (VADLIS mode). STAGISO beam 8e12 ppp. 16us spacing. **NOTE: main setting will be ion source and temperature of unit....can take a while to stabilize. Settings will be needed for protons on and off.** No restriction on number of pulses. Proton scan on 184Hg is required. 2017 VADLIS setup is here: <http://elogbook/eLogbook/eLogbook.jsp?shiftId=1092357>

(HRS): #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 until Monday morning. STAGISO (GPS) from Wednesday. 8e12 pppp 16us spacing (as in week 39)

Operations responsible: Simon (165711) until 2nd October. Erwin (164585) afterwards.

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