

Week 34 2018			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other									
Monday	20/08/2018	AM	RILIS: Sn	IS616	Stable beam through separator and RFQ	GPS	NORMGPS	Unlikely to be any irradiations this week	No visits planned this week										
		PM		8B @ 4.9MeV/u		GPS	(to 2.5uA)												
		night		IS616		GPS	NORMGPS												
Tuesday	21/08/2018	AM		RILIS: Sn	IS616 finish. Preparation for exchange of EBIS cathode.	Setup into CA0 <small>(depending on tape station intervention)</small>	GPS/HRS				NORMGPS	Unlikely to be any irradiations this week	No visits planned this week	Tuesday: Tape station intervention; CAO interlocks work. WISARD cables. EBIS cathode exchange					
		PM					stable to CRIS, LA2 + MRTOF				HRS								
		night					Stable to CRIS Proton scan & Yield MRTOF characterisation				HRS				NORMHRS				
Wednesday	22/08/2018	AM			RILIS: Sn						HRS				NORMHRS	Unlikely to be any irradiations this week	No visits planned this week		
		PM									IS613				HRS				NORMHRS
		night									IS613				HRS				NORMHRS
Thursday	23/08/2018	AM				RILIS: Sn									HRS				NORMHRS
		PM	IS613					HRS	NORMHRS										
		night	IS613					HRS	NORMHRS										
Friday	24/08/2018	AM	RILIS: Sn				#635 UC - Ta	IS613	HRS	NORMHRS	Unlikely to be any irradiations this week				No visits planned this week				
		PM		IS613			HRS	NORMHRS											
		night		IS613			HRS	NORMHRS											
Saturday	25/08/2018	AM		RILIS: Sn					HRS	NORMHRS		Unlikely to be any irradiations this week	No visits planned this week						
		PM			IS613				HRS	NORMHRS									
		night			IS613				HRS	NORMHRS									
Sunday	26/08/2018	AM			RILIS: Sn				HRS	NORMHRS						Unlikely to be any irradiations this week	No visits planned this week		
		PM				IS613			HRS	NORMHRS									
		night				IS613			HRS	NORMHRS									
Monday	27/08/2018	AM				RILIS: Sn	setup through separator	IS613 (exact time of finish will be determined by EBIS cathode status)	HRS	NORMHRS									
		PM	HRS						NORMHRS										
		night	HRS						NORMHRS										

**Summary of week:** End of 8B run on Tuesday morning. Then quite few interventions to be carried out: EBIS cathode exchange; Tape station repair; XT03 FC; Cables to WISARD; CA0 vacuum interlocks. From then onwards the focus is on neutron deficient Sn for CRIS. Proton scan on Wednesday + yields + contamination check (MRTOF). Physics starts once these are finished. Precise timing for end of CRIS experiment depends on the status of the EBIS in week 35.

(GPS): #513 MWCNT VD7 + CF4 for 8BF2 production and delivery to XT03.

(HRS):#639 LaC Ta for Sn for CRIS. Setup at 40kV. Stable mass Rb/Sn. RFQ in bunching mode. Beams to Experiment: 103Sn - 124Sn. Expected In contamination. To be checked using MR-TOF.

Responsible for target: Sebastian. Yields to be carried out on usual tape station and/or new tape station at LA2 depending on state of their state.

Protons: NORMGPS till Tuesday morning. NORMHRS (on target) afterwards.

Operations responsible: Lefteris (166707) until 21st August. Simon (165711) afterwards.

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