

Week 37 2018			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other
Monday	10.09.2018	AM	RILIS: Mn	#641 UC Ta	134Sn @ 7.3MeV/u IS654	HRS	NORMHRS	(tbc when) perhaps Tuesday AM: target to MEDICIS for irradiation of one hour and remove after. 15mins each side downtime for protons	10:00 Malmo students	
		PM			134Sn @ 7.3MeV/u IS654	HRS	NORMHRS			
		night			134Sn @ 7.3MeV/u	HRS	NORMHRS			
Tuesday	11.09.2018	AM		setup separator at 50kV	134Sn @ 7.3MeV/u	HRS	NORMHRS			
		PM			134Sn @ 7.3MeV/u	HRS	NORMHRS			
		night			134Sn @ 7.3MeV/u	HRS	NORMHRS			
Wednesday	12.09.2018	AM		(Wed AM if possible for lasers) LA2 setup when central line free?	134Sn @ 7.3MeV/u IS654: finishes at 14:00	HRS	NORMHRS			
		PM		Proton scan in faraday cup Initial tests		GPS	NORMGPS			
		night		Physics starts for SSP.		GPS	NORMGPS			
Thursday	13.09.2018	AM				GPS	NORMGPS			
		PM		Mn run and surface collections		GPS	NORMGPS			
		night				GPS	NORMGPS			
Friday	14.09.2018	AM		Mn run and surface collections		GPS	NORMGPS			
		PM			#623 SiC	GPS	NORMGPS			
		night		Mn run and surface collections		GPS	NORMGPS			
Saturday	15.09.2018	AM		Mn run and surface collections		GPS	NORMGPS			
		PM				GPS	NORMGPS			
		night			GPS	NORMGPS				
Sunday	16.09.2018	AM	Mn run and surface collections		GPS	NORMGPS				
		PM			GPS	NORMGPS				
		night	Mn run and surface collections		GPS	NORMGPS				
Monday	17.09.2018	AM		Setup through separator						
		PM	Protons off at ~ 0500? tbc at FOM on 11/9		HRS	NORMGPS				
		night								

Summary of week: HRS continues until Wednesday afternoon, then Mn/surface ions in GLM/GHM. GPS running until protons off for technical stop. (time to be determined at the next FOM. LA2 setup from GPS target possible when HRS ends. Otherwise proton scan in faraday cup at FC490 or GLM.FC90.

(GPS): Setup for GLM/GHM. HT = 50kV. Isotopes: 57Mn, 59Mn, 61Co, 31Al. Proton scan probably on FC as old tape station is out of order. Responsible for target: tbc. Setup with 39K and 55Mn (when lasers ready).

(HRS): #643 UC + 34S for 134SnS. T-REX experiment IS654. Beam energy 7.3MeV/u.

Responsible for target: Sebastian/Stuart + Joao (backup).

Protons: NORMHRS till Wednesday afternoon. NORMGPS from then on. Protons off at ~500AM Monday 17.9

Operations responsible: Alberto (167538) until 11th September. Lefteris (166707) afterwards.

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