

Week 38 2018			RILIS	GPS	HRS	CA0	Protons	MEDICIS	Visits	other
Monday	17/09/2018	AM	RILIS: Mn Switchover to Mg RILIS: Mg	Mn run and surface collections	Re-phasing of HIE Cavities	HRS	NORMGPS	Depending on return of protons: share with GPS overnight		EMIS 2018 conference: no technical meeting, physics meeting. 0845 meeting may not always be possible
		PM		1600: protons off		HRS	NORMGPS			
		night				HRS				
Tuesday	18/09/2018	AM		setup separator at 50kV	Setup continues	HRS				
		PM		Collection of long-lived surface ions for IS604	Setup continues	HRS				
		night				HRS				
Wednesday	19/09/2018	AM			Setup continues	HRS				
		PM		protons back: 1800?	Setup continues	HRS	NORMGPS			
		night		Collections continue		HRS	NORMGPS			
Thursday	20/09/2018	AM			Yield on Mg (LA2/OTS)	HRS	NORMHRS			
		PM			HRS	NORMHRS				
		night		IS651	HRS	NORMHRS				
Friday	21/09/2018	AM		28Mg @ ~9.5MeV/u	HRS	NORMHRS	1400-1800 EMIS conference visit			
		PM		IS651	HRS	NORMHRS				
		night		28Mg @ ~9.5MeV/u	HRS	NORMHRS				
Saturday	22/09/2018	AM		IS651	HRS	NORMHRS				
		PM		28Mg @ ~9.5MeV/u	HRS	NORMHRS				
		night		IS651	HRS	NORMHRS				
Sunday	23/09/2018	AM			HRS	NORMHRS				
		PM		28Mg @ ~9.5MeV/u	HRS	NORMHRS				
		night		IS651	HRS	NORMHRS				
Monday	24/09/2018	AM			HRS	NORMHRS				
		PM		IS651	HRS	NORMHRS				
		night		28Mg @ ~9.5MeV/u	HRS	NORMHRS				

Summary of week: Mn run on GPS continues until the protons stop on Monday 17 Sept for the technical stop. HRS setup continues for preparation of 28Mg beam by end of the week. In parallel long-lived isotopes will be collected during the technical stop and again with protons on Wednesday night whenever they return. Yields on Mg once lasers are ready (old and new tape station). Proton scan is already done.

(GPS): Setup for GLM/GHM. HT = 50kV. Isotopes: 57Mn, 59Mn, 61Co, 31Al.

(HRS): #623 SiC for 28Mg. T-REX experiment IS651. Beam energy ~ 9.5MeV/u (depending on HIE-ISOLDE cavities).

Responsible for target: Sebastian

Protons: NORMGPS till Monday afternoon. NORMGPS on Wednesday evening. NORMHRS from Thursday onwards.

Operations responsible: Lefteris (166707) until 18th September. Erwin (164585) afterwards.

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