

Week 19 2018			RILIS	GPS	HRS	CA0	p's	Visits	other
Monday	07/05/2018	AM	RILIS: Mg	Proton scan and optimisation	tbc: yield test on 70Br?	GPS	NORMGPS	No visits planned for this week	
		PM		RILIS/Al/Mg ratio	10:00 (tbc) #652 ZrO HP	HRS	NORMGPS		
		night		(no detailed yields)			NORMGPS		
Tuesday	08/05/2018	AM		IS634	Stable setup	HRS	NORMGPS		
		PM		IS634		HRS	NORMGPS		
		night		IS634	Stable setup to ISOLTRAP	HRS	NORMGPS		
Wednesday	09/05/2018	AM		IS634	Proton scan and yields	HRS	NORMGPS		
		PM		IS634		HRS	NORMGPS		
		night		IS634		HRS	NORMGPS		
Thursday	10/05/2018	AM			IS642	HRS	NORMGPS		
		PM			IS642	HRS	NORMGPS		
		night			IS642	HRS	NORMGPS		
Friday	11/05/2018	AM			IS642	HRS	NORMGPS		
		PM			IS642	HRS	NORMGPS		
		night		IS642	HRS	NORMGPS			
Saturday	12/05/2018	AM		IS642	HRS	NORMGPS			
		PM		IS642	HRS	NORMGPS			
		night		IS642	HRS	NORMGPS			
Sunday	13/05/2018	AM		IS642	HRS	NORMGPS			
		PM		IS642	HRS	NORMGPS			
		night		IS642	HRS	NORMGPS			
Monday	14/05/2018	AM		MD time for Fast tape station	#618 UC W	GPS	NORMGPS		
		PM		MD time for Fast tape station		GPS			
		night							

Summary of week: COLLAPS finish with Ge on Monday morning. Setup for GPS takes over. Decision to be taken if yields on 70Br are to be measured on HRS from #651. GPS runs Monday PM - Wednesday. Wednesday Proton scan and yield for ISOLTRAP. Priority to ISOLTRAP theron, but GPS could continue if limited number of pulses is sufficient. Monday 14 May (and 15 May) MD time for new tape station from GPS.

(GPS): #599 Ti Foils. Used target: online 17th May 2017. HT = 50kV. RILIS = Mg. Emission channelling (GHM). **Responsible for target:** Ferran. Stable setup with K; proton scan on 26Na. Previous logbook entries: <http://cern.ch/go/R7q6>. Mg/Al will be present: need to reduce the Al content. Proton pulses well separated and beam gate used to reduce Na.

(HRS): #651 ZrO VD5 for Ge beams for COLLAPS. HT = 50kV; RFQ in bunching mode. Breakup of GeS in VADIS. Ge isotopes to COLLAPS. #652 IS642 70Br to ISOLTRAP. Setup at 40-50kV (tbc). Cooler in transmission mode.

Responsible for the target: #651: David and Sebastian. #652 Ferran and Joao Pedro.

Protons: NORMHRS till Monday morning. NORMGPS (priority) till Wednesday lunchtime. Afterwards, NORMHRS (priority), GPS could continue if yields satisfactory with limited pulses.

Operations responsible: Alberto (167538) until 8 May 1400; Simon (165711) afterwards.

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