

Week 28 2018			RILIS	GPS	HRS	CA0	p's	MEDICIS	Visits	other
Monday	09/07/2018	AM	RILIS: Bi  RILIS Development: Si beams in FC490	Setup for HIE begins	IS608 pause	HRS	NORMHRS	Irradiation overnight? (tbc)	1600: Honours College and Honours College FSE	KJ at conference: please call/email if questions. Local replacemen t till Thursday morning: Liam Gaffney (161248)
		PM				GPS				
		night		22Ne for Miniball	IS608 resume once GPS setup finishes	HRS	NORMHRS			
Tuesday	10/07/2018	AM		setup for IS644 continues	RILIS can prepare for Si tests in FC490	GPS				
		PM		setup for IS644 continues		GPS				
		night		Proton scan			NORMGPS			
Wednesday	11/07/2018	AM		Setup and yield measurements (else Thursday morning)		GPS	NORMGPS			
		PM				GPS	NORMGPS			
		night		stable beam to miniball?		GPS	NORMGPS			
Thursday	12/07/2018	AM		Setup continues		GPS	NORMGPS	0930-1100 International teacher programme: HST2018 (48)		
		PM		Setup continues 96Kr to Miniball		GPS	NORMGPS			
		night		IS644		GPS	NORMGPS			
Friday	13/07/2018	AM		IS644		GPS	NORMGPS	1100: Swedish visitors (4)		
		PM		IS644		GPS	NORMGPS			
		night	IS644		GPS	NORMGPS				
Saturday	14/07/2018	AM	IS644		GPS	NORMGPS				
		PM	IS644		GPS	NORMGPS				
		night	IS644		GPS	NORMGPS				
Sunday	08/07/2018	AM	IS644		GPS	NORMGPS				
		PM	IS644		GPS	NORMGPS				
		night	IS644		GPS	NORMGPS				
Monday	09/07/2018	AM	IS644		GPS	NORMGPS				
		PM	IS644		GPS	NORMGPS				
		night	IS644		GPS	NORMGPS				

Summary of week: HRS pauses on Bi in-source Monday morning. Resumes Monday night. Finishes Tuesday morning. Setup on GPS for IS644: 96Kr. On Tuesday proton scan and beam to GLM for collection of 131Xe overnight. Remainder of week devoted to setup and delivery of beam to Miniball.

(GPS): #659 UC VD7. HT = 30kV for HIE ISOLDE and GLM. Stable mass Xe or Kr. IS644 96Kr @ 4.8MeV/u. Care about 96Mo contamination (Miniball require time with ionisation chamber). **Responsible for target:** Sebastian/David/Ferran. Proton scan 92Kr(? tbc). Previous REX run in 2010: [http://isoldeop.web.cern.ch/sites/isoldeop.web.cern.ch/files/Element\\_Run/201007\\_94-96Kr\\_0.pdf](http://isoldeop.web.cern.ch/sites/isoldeop.web.cern.ch/files/Element_Run/201007_94-96Kr_0.pdf).

(HRS):#652 UC Ta for Bi (and Ac tests for IS637). Setup at 50kV in transmission mode. This week: RILIS tests for Si.

**Responsible for target:** #652 David and Ferran (Jochen backup).

Protons: NORMHRS till Monday morning (and on Monday night). Otherwise NORMGPS from Wednesday

Operations responsible: Miguel (169616) until 10th July. Alberto (167538) afterwards.

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