

Week 41 2017			RILIS	GPS	HRS	CA0	p's	Visits	other
Monday	09/10/2017	AM	RILIS: Ga		IS571	HRS	NORMHRS		
		PM		1400: #534 Sn VD5	IS571 finish	HRS	NORMHRS		
		night							
Tuesday	10/10/2017	AM		Stable setup @30kV (to GLM)		GPS			1000: Danish High school students
		PM			#620 LaC	GPS			
		night		Stable beam to users					
Wednesday	11/10/2017	AM		"Proton Scan"	Low energy setup	HRS	NORMHRS/STAGISO		1430-1500: COLLAPS professional visit
		PM		Beam to users	Low energy setup	HRS	NORMHRS/STAGISO		
		night		111Cd collections for SSP		HRS			
Thursday	12/10/2017	AM			Proton scan/yields	HRS	NORMHRS/STAGISO		
		PM			IS562	HRS			
		night		111Cd collections for SSP	108Sn @ 4.4MeV/u		NORMHRS/STAGISO		
Friday	13/10/2017	AM		111Cd collections for SSP	IS562	HRS	NORMHRS/STAGISO		
		PM		111Cd collections for SSP	108Sn @ 4.4MeV/u		NORMHRS/STAGISO		
		night		111Cd collections for SSP	IS562	HRS	NORMHRS/STAGISO		
Saturday	14/10/2017	AM	RILIS: Sn						
		PM		111Cd collections for SSP	IS562	HRS	NORMHRS/STAGISO		
		night			108Sn @ 4.4MeV/u		NORMHRS/STAGISO		
Sunday	15/10/2017	AM			111Cd collections for SSP	IS562	HRS	NORMHRS/STAGISO	
		PM			111Cd collections for SSP	108Sn @ 4.4MeV/u		NORMHRS/STAGISO	
		night			111Cd collections for SSP	IS562	HRS	NORMHRS/STAGISO	
Monday	16/10/2017	AM			#615 Ta - Ta	IS562	HRS	NORMHRS	
		PM			108Sn @ 4.4MeV/u				
		night							

KJ away: for HRS contact Liam Gaffney/Joachim Cederkall. For GPS contact Juliana Schell/Guilherme Correia

Summary of week: CRIS stop at Monday lunchtime to allow for HRS target change on Tuesday. GPS target change at 1400 Monday once CRIS end. Tuesday setup of GPS @ 30kV to GLM. Stable beam overnight if ready. HRS target heat and outgasses. Wednesday HRS setup for low energy REX. "Proton scan" for GPS and beam to users once ready. HRS continues. Thursday proton scan and yields: beam to Miniball once ready. GPS runs till Monday @ 0800. HRS may be able to run a little longer, to be determined later in the week.

(GPS): #534 Sn VD5. Used in week 33. Use same settings as then for beam.

STAGISO beam: 1-2 pulses (max). 1 pulse (2 max) to GPS: STAGISO 8e12 ppp (max); spacing 16us.

Responsible for target: Joao Pedro/Ferran. NOTE: Cd releases very slowly can take several hours to come to equilibrium.

Stable beam: 132Xe.

setup for temperatures etc can be seen from previous run (proton scan at 0,0): <https://ab-dep-op-elogbook.web.cern.ch/ab-dep-op-elogbook/elogbook/elogbook.php?shiftId=1089187>

(HRS): #595 UC n (used). Ga beams for CRIS. Protons on convertor. Setup at 40kV with RFQ in bunching mode. #620 LaC for Sn beams. Similar conditions to HIE-ISOLDE run in September 2016. 108Sn to Miniball @ 4.4MeV/u

Responsible for target: Sebastian/Joao.

Protons: NORMHRS until Monday lunch. STAGISO for GPS from Wednesday (1-2 pulses max, but continuous); HRS take the rest: bunches of 3 pulses separated by a space - similar to previous CRIS run.

Responsible: Miguel (169616) until 10/10. Erwin (164585) till Tuesday 17/10

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