

ISOLDE WEEK 44													
ISOLDE			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits		other	
Monday	30/10/2023	AM	RILIS:Be	6:00 Protons stop					Winter physics	10:00 iThemba (2p)			
		PM		Set up for IS692 7Be @ 11MeV/u	GPS								
		night											
Tuesday	31/10/2023	AM	RILIS:Be	Set up for IS692 7Be @ 11MeV/u. Proton scan/yield scan?		10:00 #826 UC W				15:00 arts@CERN (2p)	Startup meeting IS692		
		PM											
		night											
Wednesday	01/11/2023	AM		Collections 7Be at GLM (50 keV)							11:00 Swedish teachers programme (10p)		
		PM		Set up for IS692 7Be @ 11MeV/u.									
		night		IS692 - ISS									
Thursday	02/11/2023	AM		RILIS:Be		IS692 - ISS							
		PM											
		night											
Friday	03/11/2023	AM										13:20 - 15:00 Ghent university (36p)	
		PM				IS692 - ISS							
		night											
Saturday	04/11/2023	AM					IS692 - ISS						
		PM											
		night											
Sunday	05/11/2023	AM					IS692 - ISS						
		PM											
		night											
		AM				8:00 Stop IS692							
Monday	06/11/2023	PM					HIE-ISOLDE test: RFQ-CB + REXEBIS?	HRS					
							Set up for RaF IS663 at CRIS. Fluorination or wait until Fr test?						
		night											

Summary of week: On Monday the setup for 7Be @11 MeV/u for ISS will continue. Target change on HRS on Tuesday morning. 7Be beam to GLM for collections from Tuesday evening until Wednesday morning. Beam to 7Be Wednesday evening/Thursday until Monday morning.

GPS: #761 UC for 7Be @ 11 MeV/u to ISS. While heating the target initially 7Li will dominate since it is released at lower temperature than 7Be. Therefore one has to outgas the 7Li by slowly (many hours to days) heating the target while monitoring the 7Be current to avoid excessive 7Be losses.

HRS: #826 UC W for RaF to CRIS @ 30 keV (?) for week 45. Was used in week 24 already. **When will the fluorination be done?**

Protons: Winter physics

Operations responsible: Simon (165711) until Tuesday 30 October. Miguel (169616) until Tuesday 7 November.

For more details about visits: <https://publicoutreach.cern.ch/outreach/panel#agenda/next-week>

ISOLDE Daily meeting: 09:15 Monday-Tuesday; 08:45 Wed-Fri via Zoom: <https://cern.zoom.us/j/98894210347?pwd=WUtsMlFKbkVicWVhKytNOG5nMFNFdz09>