

ISOLDE			ISOLDE WEEK 39											
			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other			
Monday	25/09/2023	AM		IS679 IS713 IS732 LOI248 LOI249 LOI250 IS738: stop at 10:30	IS656	HRS	(If more convenient, #702M on low position)		NORMHRS + STAG_ISO					
		11:00 #835 UC												
		PM							NORMHRS			14:00 private visit (1 p)		
		night												
Tuesday	26/09/2023	AM	RILIS-Ca	Yield checks	IS656 Stop at 8:00.	GPS	9:00 #702M on low position, irradiation until Wed AM		NORMHRS (MEDICIS)	11:00 private visit (1 p)				
		PM		Set up for IS529 (Ca @20 keV), stable beam to GHM for 2 hours of test when ready. Stable beam to COLLAPS for afterwards.										
		night												
Wednesday	27/09/2023	AM		Stable beam to COLLAPS								10:00 #805M on low position, irradiation until Thursday AM		
		PM												
		night												
Thursday	28/09/2023	AM		Stable beam to COLLAPS	09:30 #837 UC + S							9:30 retrieval # 805M		
		PM		IS529										
		night												
Friday	29/09/2023	AM			IS529									
		PM												
		night												
Saturday	30/09/2023	AM		IS529										
		PM												
		night												
Sunday	01/10/2023	AM		IS529										
		PM												
		night												
Monday	02/10/2023	AM	RILIS-Pb	IS529 Stop at 8:00.		HRS			NORMHRS					
		PM		Set up for IS668 (IS703) (Pb @ 50 keV(TBC))								Setup for IS595 132Sn @4.5 MeV/u		
		night												

Summary of week: The Solid state physics run on GPS finishes Monday morning after which the target change takes place. Miniball runs until Tuesday morning on HRS. After GPS setup for COLLAPS (ROC) run on Ca isotopes (20 kV), short test with stable beams to GHM, before COLLAPS takes stable beam. MEDICIS irradiation for 2 different targets on Tuesday and Wednesday. Target change on HRS on Thursday morning. Radioactive beam to COLLAPS on GPS from Thursday onwards.

GPS: **#835 UC HT = 20kV**. Ca Beam to COLLAPS.

HRS: **#816 UC** HT= 30kV. Used target.144Cs @ 4.7MV/u to Miniball. The MEDICIS settings are the following: low trolley H:-10 V:-63, 2uA.

Protons: NORMHRS until Tuesday morning. NORMHRS for Irradiation for MEDICIS on Tuesday and Wednesday. NORMGPS for the rest for the week

Operations responsible: Lefteris (166707) until Tuesday 26 September. Emiliano (162562) until Tuesday 2 October

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=WUtsMlFkbkVhVWVhYkYtN0g5NkZlNFZkdz09>