



ISOLDE Week 37 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other
Monday	11/09/2023	AM	RILIS: Zn	IS646	Stable setup	GPS			NORMGPS	1100 Bladins Gymnasium	
		PM		IS646							
		night		IS646							
Tuesday	12/09/2023	AM	RILIS: Mn	IS646	Setup into CBL	HRS	#806M irradiation low position Tuesday morning till Wednesday morning.	#828M to GPSIS (shadow of GPS target change)	NORMHRS		22Ne to Miniball
				Proton scan 144Cs check							
		PM		1500 #776 UC	Stable beam to COLLAPS						
		night									
Wednesday	13/09/2023	AM	RILIS: Mn	Stable setup to GLM		HRS			NORMGPS	1000: 1p	ISOLDE Pizza party
		PM									
		night		Stable setup to Mossbauer chamber							
				Setup for IS656 begins							
Thursday	14/09/2023	AM	RILIS: Mn	IS630 IS681 IS683		HRS			NORMGPS		
		PM									
		night									
Friday	15/09/2023	AM	RILIS: Mn	IS630 IS681 IS683		HRS			NORMGPS		
		PM									
		night									
Saturday	16/09/2023	AM	RILIS: Mn	IS630 IS681 IS683		HRS			NORMGPS		
		PM									
		night									
Sunday	17/09/2023	AM	RILIS: Mn	IS630 IS681 IS683		HRS			NORMGPS		
		PM									
		night									
Monday	18/09/2023	AM	TBC RILIS: In	IS630 IS681 IS683		HRS			NORMGPS		
		PM									
		night									

Summary of week IS646 stops on Tuesday morning. On HRS yield check of 144Cs for HIE ISOLDE experiment the following week. Tuesday: stable beam to COLLAPS in the evening and 22Ne to Miniball. MEDICIS irradiation on Tuesday to Wednesday. GPS target change on Tuesday and stable beam to GLM Wednesday. Mossbauer run on GPS begins when ready.. In principle proton scan should not be needed for GPS. RILIS may need protons to build up Mn for setting up.

GPS: . **#780 UC HQ n**: HT = 30kV. Beam to Miniball: 79Zn @ 4MeV/u. **#776 UC Ta HT = 50kV**. Beam to GLM Mossbauer chamber.

HRS: **#816 UC** Setup at 30kV. Used target. Will be used for Miniball run in W38. **NOTE**: the MEDICIS settings are the following: low trolley H:-10 V:-63, 2uA.

Protons: NORMGPS up to 2uA until Tuesday morning. NORMHRS up to 2uA until Wednesday. NORMGPS up to 2uA from Wednesday evening onwards.

Operations responsible: Alberto (167538) until Tuesday 12 September. Simon (165711) until Tuesday 19 September

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

ISOLDE Daily meeting: 09:15 Monday-Tuesday; 08:45 Wed-Fri via Zoom: <https://cern.zoom.us/j/98894210347?pwd=WUttSMIFKbkVicWVkkYtNOG5nMFNFdz09>