

ISOLDE Week 30 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other
Monday	24/07/2023	AM	RILIS: Dy	1030 #812 Ta	Reheat target	HRS	0930 #702M to low position. MEDICIS takes protons until GPS ready for first collection on Monday night. Target removal Tuesday AM.			No visits in the calendar for this week	
		PM		Separator setup					NORMHRS		
		night	RILIS: Dy	Is688					NORMGPS		
Tuesday	25/07/2023	AM			Stable setup						
		PM			Stable beam available for VITO						
		night	RILIS: Dy	Is688					NORMGPS		
Wednesday	26/07/2023	AM			IS733 Days/evenings						
		PM							NORMHRS		
		night	RILIS: Dy	Is688					NORMGPS		
Thursday	27/07/2023	AM			IS733 Days/evenings						
		PM							NORMHRS		
		night	RILIS: Dy	Is688					NORMGPS		
Friday	28/07/2023	AM	RILIS: Ca	1100 #824 UC	IS733		TBC #828M to high trolley position.				
		PM									
		night									
Saturday	29/07/2023	AM			IS733						
		PM									
		night									
Sunday	30/07/2023	AM			IS733						
		PM									
		night									
Monday	31/07/2023	AM	RILIS: Ca	Stable setup for ISS Ca run		GPS	#828M to low position and irradiation continues.				
		PM									
		night									

Summary of week IS699/IS563 finishes 0800 on Monday morning. GPS target change and setup through separator to allow GLM collections overnight. HRS setup for K beams to VITO. IS733 will run in the day time during the week, IS688 taking protons on GPS until Friday morning. IS733 can run continuously thereafter until Monday 31 July.

GPS: . **#812 Ta** for Dy beams to GLM. 149Tb overnight collections. HT = 30kV. Beam to GLM/Shielded chamber. Target was already used in W18, follow these settings for setup. **#824 UC Ta** for ISS Ca run. HT = 30kV.

HRS: **#827 UC Ta (new)**: K isotopes to VITO. HT= 50kV (TBC) and RFQ in bunching mode. **NOTE**: the MEDICIS settings are the following: low trolley H:-10 V:-63, 2uA. MEDICIS irradiation

Protons: NORMGPS overnight up to 2uA from Monday to Friday. NORMHRS up to 2uA at all other times.

Operations responsible: Alberto (167538) until Tuesday 25th July. Simon (165711) until Tuesday 1 August.

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

ISOLDE Daily meeting: 09:15 Monday; 08:45 Tue-Fri via Zoom: <https://cern.zoom.us/j/98894210347?pwd=WUtSMlFKbkVicWVhKytNOG5nMFNFdz09>