

ISOLDE Week 19 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other	
Monday	08/05/2023	AM	Dy	IS688 finishes at 0730	0930 #816 UC	HRS	After HRS exchange: #802M to low irradiation point. Operator Ralf 166784		NORMHRS for MEDICIS		Proton stop at 0730 for 1-2 hours.	
		PM										First stable setup
		night										
Tuesday	09/05/2023	AM	RILIS: TI		Stable setup continues		Remove #802M					
		PM										If ready, Proton scan/yield
		night										
Wednesday	10/05/2023	AM	RILIS: TI		IS718							
		PM										IS718
		night										IS718
Thursday	11/05/2023	AM	RILIS: TI		IS718							
		PM										IS718
		night										IS718
Friday	12/05/2023	AM	RILIS: TI	TBC #759 UC q n	IS718	HRS						
		PM										IS718
		night										IS718
Saturday	13/05/2023	AM	RILIS: TI		IS718							
		PM										IS718
		night										IS718
Sunday	14/05/2023	AM	RILIS: TI		IS718							
		PM										IS718
		night										IS718
Monday	15/05/2023	AM	RILIS: Cd	Setup for Cd run begins	IS718						Proton stop at 0730 for 1-2 hours.	
		PM										
		night										

Summary of week: HRS TISD run finishes Sunday 7th May. Collections for 149Tb on GPS until Monday 0730. Target change on HRS Monday morning followed by MEDICIS unit. Stable setup for COLLAPS Monday and Tuesday. IS718 takes chain of TI isotopes once ready. Time of next GPS target to be confirmed depending on when the unit is available. Tentatively scheduled for Friday 12 May, but could be earlier.

GPS: **#626 Ta:** HT = 30kV. Beam to GLM for collections of Tb isotope for shipment on Monday morning until 0730. Impact for access to GLM: 211109.

HRS **#816 UC:** beam for COLLAPS. Setup at 40kV in bunching mode. TI beams to COLLAPS. TI, repeat TI mass marker for RILIS optimisation. Also Rb mass marker for initial setup. **NOTE:** the MEDICIS settings are the following: **low trolley H:-10 V:-63, 2uA.**

Protons: NORMGPS up to 2uA overnight till 0730 Monday 8th. every night starting Monday 1 May. NORMHRS for MEDICIS Monday AM until Tuesday 0900. Thereafter NORMHRS until Monday 15 May.

Operations responsible: Emiliano (162562) till Tuesday 9th May. Erwin (164585) until Tuesday 16th May.

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=WUtSMlFKbkVicWVvKytNOG5nMFnFdz09>