

ISOLDE Week 17 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other		
Monday	24/04/2023	AM	RILIS: In	IS693		GPS			NORMGPS	1545: South African Minister			
		PM		IS693									
		night		IS693									
Tuesday	25/04/2023	AM		IS693								1100: BMBF visit	
		PM		IS693	1515 #791 UC VD5					After HRS exchange: #790M to MEDICIS low position			
		night		IS693									
Wednesday	26/04/2023	AM		IS693	Stable setup								
		PM		IS693 until 1400									
		night											
Thursday	27/04/2023	AM		RILIS: Dy			Proton scan						
		PM	1400: #812 Ta		TISD run to tape station and ISOLTRAP		MEDICIS irradiation (low)						
		night											
Friday	28/04/2023	AM	Setup to GLM		TISD run to tape station and ISOLTRAP								
		PM						0930: Retrieve #790M					
		night											
Saturday	29/04/2023	AM			TISD run to tape station and ISOLTRAP	HRS				NORMHRS			
		PM											
		night											
Sunday	30/04/2023	AM			TISD run to tape station and ISOLTRAP								
		PM											
		night											
Monday	01/05/2023	AM		IS688 optimisation	TISD run to tape station and ISOLTRAP								
		PM	RILIS: Dy										
		night		IS688	No protons for TISD overnight						NORMGPS		

Summary of week: IS693 continues with the In run to TAS until Wednesday afternoon. Installation of HRS target for TISD run on Tuesday afternoon. HRS setup to tape station and ISOLTRAP. GPS target for Dy/Tb collections to be installed on Thursday afternoon. Collections of 149Tb overnight starting on Monday 1st May until 5th May. Otherwise HRS takes protons for TISD run.

GPS: **#818 UC-n**. HT = 50kV. In beams to TAS. **NOTE: protons on convertor!!** No protons on target during proton scan. N-rich In isotopes 132-134In to TAS. **#818 Ta**: HT = 30kV. Beam to GLM for collections of Tb isotope for shipment every morning after overnight collection.

HRS: **#791 ThC VD5**: Target for TISD run for AcF, PaF and UF development. **NOTE**: the MEDICIS settings are the following: **low trolley H:-10 V:-63, 2uA**.

Protons: NORMGPS (on convertor) up to 2uA until Wednesday afternoon. NORMHRS for TISD and MEDICIS from Wednesday evening. NORMGPS overnight up to 2uA every night starting Monday 1 May. NORMHRS during daytime-evening in W18.

Operations responsible: Simon (165711) till Tuesday 25th April. Erwin (164585) until Tuesday 2 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=WUtSMlFkKkVlcWVvKkYtNOG5nMFnFdz09>