

ISOLDE Week 23 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other		
Monday	05/06/2023	AM	RILIS: Cd	0930: #534 Sn	IS700	HRS	(After GPS target change) #769M to low position		NORMHRS	No Visits foreseen this week			
		PM		Stable beam to GLM									
		night											
Tuesday	06/06/2023	AM		Proton scan									
		PM		IS679 IS713 IS732 LOI248 LOI249 LOI250	TBC 1500 #819 LaC proto								
		night											
Wednesday	07/06/2023	AM			Stable setup and to Tape station and ISOLTRAP								
		PM		IS679 IS713 IS732 LOI248 LOI249 LOI250									
		night											
Thursday	08/06/2023	AM	IS679 IS713 IS732 LOI248 LOI249 LOI250	TISD & ISOLTRAP									
		PM											
		night											
Friday	09/06/2023	AM	IS679 IS713 IS732 LOI248 LOI249 LOI250	TISD & ISOLTRAP									
		PM											
		night											
Saturday	10/06/2023	AM	IS679 IS713 IS732 LOI248 LOI249 LOI250	TISD & ISOLTRAP									
		PM											
		night											
Sunday	11/06/2023	AM	IS679 IS713 IS732 LOI248 LOI249 LOI250	TISD & ISOLTRAP									
		PM											
		night											
Monday	12/06/2023	AM		#823 UC VD7	TBC #826 UC W								
		PM											
		night											

Summary of week CRIS run on AI finishes Monday. GPS target change on Monday. GPS setup for 111mCd beams to GLM. HRS target change on Tuesday afternoon, else Wednesday morning for prototype unit for TISD and ISOLTRAP. Sharing of protons on GPS and HRS from Wednesday.

GPS: **#534 Sn VD7**, HT=30kV (TBC). Already used many times, including twice in 2022. 111mCd beams to GLM. **NOTE: STAGISO protons only!!! 800e10 ppp and 16us spacing.** Slow release, Cd will be produced after ~1 hour of irradiation. Take care with temperature of unit. At least 0.2uA of protons required.

HRS **#817UC (new)** target for CRIS. Setup @ 40kV in bunching more. AI beams to CRIS. **#819** LaC (new) Prototype target. RILIS on Cd. Tests for ISOLTRAP and TISD. **NOTE:** the MEDICIS settings are the following: low trolley H:-10 V:-63, 2uA.

Protons: NORMHRS up to 2uA cycles until Tuesday morning. STAGISO_GPS (800e10ppp (max) 16us spacing) from Tuesday onwards, sharing with NORMHRS from Wednesday. NOTE: GPS has priority.

Operations responsible: Lefteris (166707) until 6th June. Erwin (164585) until Tuesday 13th June.

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=WUtsMlFkbkVhVWVkytNOG5nMFNFdz09>