

ISOLDE Week 16 2023			RILIS	GPS	HRS	CA0	MEDICIS	GPS IS	p's	Visits	other	
Monday	17/04/2023	AM			Stable beam (K) for COLLAPS	HRS	0930 #767M online	Operator: Ralf 166784	NORMHRS		KJ on holidays all week.	
		PM		TBC 1430 #818 UC n								
		night										
Tuesday	18/04/2023	AM		Stable setup through separator			1000 #767M retrieve. 1030: #723M for irradiation	Operator: Laura 166448	NORMHRS	1100-1145 STFC apprentices		
		PM		Stable beam to TAS								
		night										
Wednesday	19/04/2023	AM	RILIS: In (note, also narrow band)	Proton scan yields			0900 (latest) #723M retrieved		NORMGPS			
		PM										
		night			IS693							
Thursday	20/04/2023	AM			IS693							
		PM			IS693							
		night			IS693							
Friday	21/04/2023	AM			IS693		GPS				1015 Hameenlinna high school	
		PM		IS693								
		night		IS693								
Saturday	22/04/2023	AM		IS693								
		PM		IS693								
		night		IS693								
Sunday	23/04/2023	AM		IS693								
		PM		IS693								
		night		IS693								
Monday	24/04/2023	AM		IS693								
		PM		IS693								
		night		IS693								

Summary of week: Monday Installation of target for TAS physics run and MEDICIS target for irradiation. COLLAPS takes stable K beam on Monday while GPS is heating up. Stable setup of GPS on Tuesday and stable to TAS in the evening. Wednesday: proton scan and yields followed by the start of IS693, taking n-rich In isotopes to TAS.

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.

HRS: #743 K beams to COLLAPS on Monday. Otherwise in standby. NOTE: the MEDICIS settings are the following: **low trolley H:-10 V:-63, 2uA.**

Protons: NORMHRS on Monday 17th - Wednesday 19th for MEDICIS irradiation. NORMGPS (on convertor) up to 2uA from Wednesday morning onwards.

Operations responsible: Alberto (167538) until Tuesday 18 April. Simon (165711) till Tuesday 25th April

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=WUtSMlFKbkVicWVvKkYtNOG5nMFNFdz09>