

Week 29 2017			RILIS	GPS	HRS	CA0	p's	Visits	other
Monday	17/07/2017	AM		IS569 66Ge @ 4.4MeV/u		GPS	NORMGPS		
		PM					NORMGPS		
		night		IS569 66Ge @ 4.4MeV/u					
Tuesday	18/07/2017	AM		IS569 66Ge @ 4.4MeV/u IS569 stop @ 1100	IS592 take stable beam	GPS	NORMGPS	1400: CERN summer students	
		PM		#607 Ucx W	Proton scan (on target) IS592 take 131Cs	HRS	NORMHRS		
		night							
Wednesday	19/07/2017	AM		Separator setup	IS592 take 131Cs	GPS	NORMHRS		If ISOLTRAP have problems: VITO could take stable overnight
		PM		Proton scan & Yields(?) tbc Central beam to GPS					
		night			IS592 take 131Cs	HRS	NORMHRS		
Thursday	20/07/2017	AM		Setup for HIE/REX		GPS		1400: CERN summer students	
		PM		Setup for HIE/REX					
		night			IS592 take 131Cs(?)	HRS(?)	NORMHRS		
Friday	21/07/2017	AM		Proton scan & Yields(?) tbc		GPS		1400: CERN summer students	
		PM		IS553 144Ba @ 4.4MeV/u			NORMGPS		
		night					NORMGPS		
Saturday	22/07/2017	AM		IS553 144Ba @ 4.4MeV/u		GPS			
		PM		IS553 144Ba @ 4.4MeV/u			NORMGPS		
		night		IS553 144Ba @ 4.4MeV/u			NORMGPS		
Sunday	23/07/2017	AM		IS553 144Ba @ 4.4MeV/u		GPS			
		PM		IS553 144Ba @ 4.4MeV/u			NORMGPS		
		night					NORMGPS		
Monday	24/07/2017	AM		IS553 144Ba @ 4.4MeV/u		GPS		Bulgarian teachers: 1400-1530	
		PM					NORMGPS		
		night							

Summary of week: IS569 finish Tuesday morning. ISOLTRAP take HRS on Tuesday -> Wed. GPS setup for IS553 starts. ISOLTRAP take beam on Wed night. From Thur morning priority to IS553 setup. Exact time of proton scan to be determined at start-up meeting for IS553. If Ba beams not possible before weekend: 22Ne for Miniball.

(GPS): #612 ZrO₂ VD5: 66Ge beams for Miniball. Short collections for Is626 if possible (67Cu)

Setup @ 30.2kV. Responsible for target Jochen. Molecular beams (GeS); RILIS in backup with Se RILIS. Proton scan on 80Rb (tbc)

607 UC W CF₄ leak. Responsible for the target: Joao Pedro

Setup at 30.2kV. Isotopes of interest 142Ba, 144Ba. (as BaF)

Protons on target: proton scan with 26Na

(HRS): #604 UC q n Cs massmarker: stable setup on 133Cs. Responsible: **Sebastian/Joao Pedro. ATTENTION:** quartz line can be very delicate. Confirm any target changes with target group. Check target documentation carefully.

RFQ in transmission mode. HT = 50kV

Isotope of interest: 131Cs for IS592 (ISOLTRAP)

Already set up: proton scan to be done on target

Protons NORMGPS/NORMHRS

Responsible: Erwin (164585) till Tuesday 18/07 (AM). Miguel (169616) until Tuesday (25/07) AM.