

Week 22 2018			RILIS	GPS	HRS	CA0	p's	MEDICIS	Visits	other		
Monday	28/05/2018	AM	RILIS: Cu Switch to In (narrowband needed?) tbc	IS622	Stable setup through cooler (bunching mode)	GPS	NORMGPS		No visits this week			
		PM		IS622		GPS	NORMGPS					
		night		IS622		GPS	NORMGPS					
Tuesday	29/05/2018	AM			Beam into CA0	HRS	NORMHRS					HRS RILIS window?
		PM			Proton scan and yields	HRS	NORMHRS					
		night			Stable tuning and CRIS begin	HRS	NORMHRS					
Wednesday	30/05/2018	AM			IS620	HRS	NORMHRS					
		PM			IS620	HRS	NORMHRS					
		night			IS620	HRS	NORMHRS					
Thursday	31/05/2018	AM			IS620	HRS	NORMHRS					
		PM		IS620	HRS	NORMHRS						
		night		IS620	HRS	NORMHRS						
Friday	01/06/2018	AM		IS620	HRS	NORMHRS						
		PM		IS620	HRS	NORMHRS						
		night		IS620	HRS	NORMHRS						
Saturday	02/06/2018	AM		IS620	HRS	NORMHRS						
		PM		IS620	HRS	NORMHRS						
		night		IS620	HRS	NORMHRS						
Sunday	03/06/2018	AM		IS620	HRS	NORMHRS						
		PM	Switch cables IS610	IS620 finish at 1430	GPS	NORMGPS (conv)						
		night	RILIS?									
Monday	04/06/2018	AM	RILIS: In	IS610		GPS	NORMGPS (conv)					
		PM		IS610								
		night		IS610		GPS	NORMGPS (conv)					

Summary of week: On GPS till Tuesday morning: neutron rich Cu to IDS. Then GPS in standby while RILIS switches to In and HRS takes the beam. On HRS stable setup on Monday through separator and RFQ @ 40kV in bunching mode. Tuesday: beam to CA0 and when ready proton scan and yields. Following this, CRIS take stable beam and move to radioactive once ready. CRIS stop on Sunday afternoon to allow cooling for HRS change on Tuesday PM. As GPS is already setup IDS can then take the beam for In run for IS610 from Sunday afternoon onwards. Depending on dose rates HRS RILIS window could be exchanged. More info about this on Monday.

(GPS): #653 UC Ta n: Neutron rich Cu to IDS. Setup at 50. **Note protons on convertor only!!!!** IDS taking neutron rich Cu to IDS, then neutron rich In to IDS. **Responsible for target:** Joao Pedro and Ferran.

(HRS): #654 UC W for K beams to CRIS. HT=40kV. RFQ in bunching mode. K mass marker.

**Responsible for the target:** #654 Sebastian and Ferran or David (tbc)

Protons: NORMGPS (conv) till Tuesday morning. NORMHRS from Tuesday. NORMGPS(conv) from Sunday afternoon

Operations responsible: Leteris (166707) until 29 May 1400; Miguel (169616) afterwards.

For more details about visits: <https://espace.cern.ch/isolde-visits-info/Lists/Calendar/calendar.aspx>