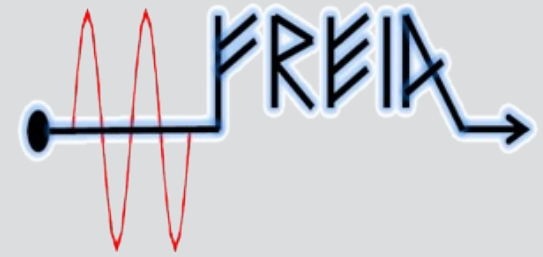




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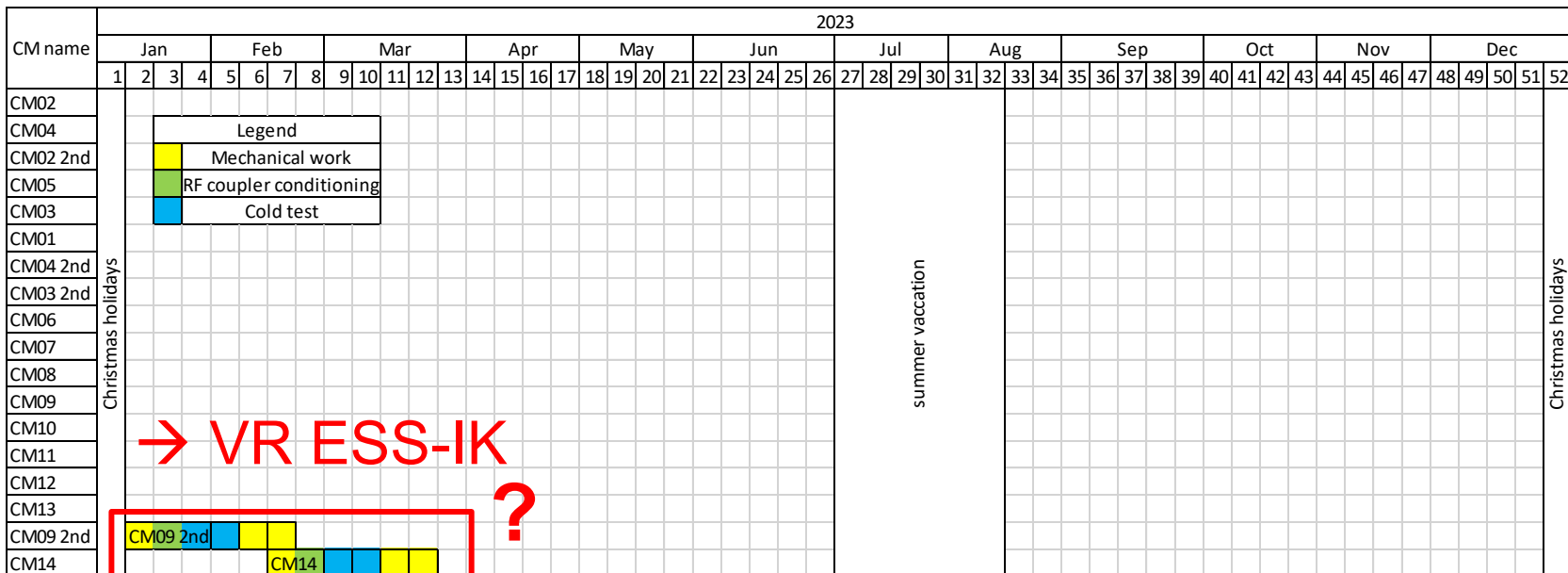
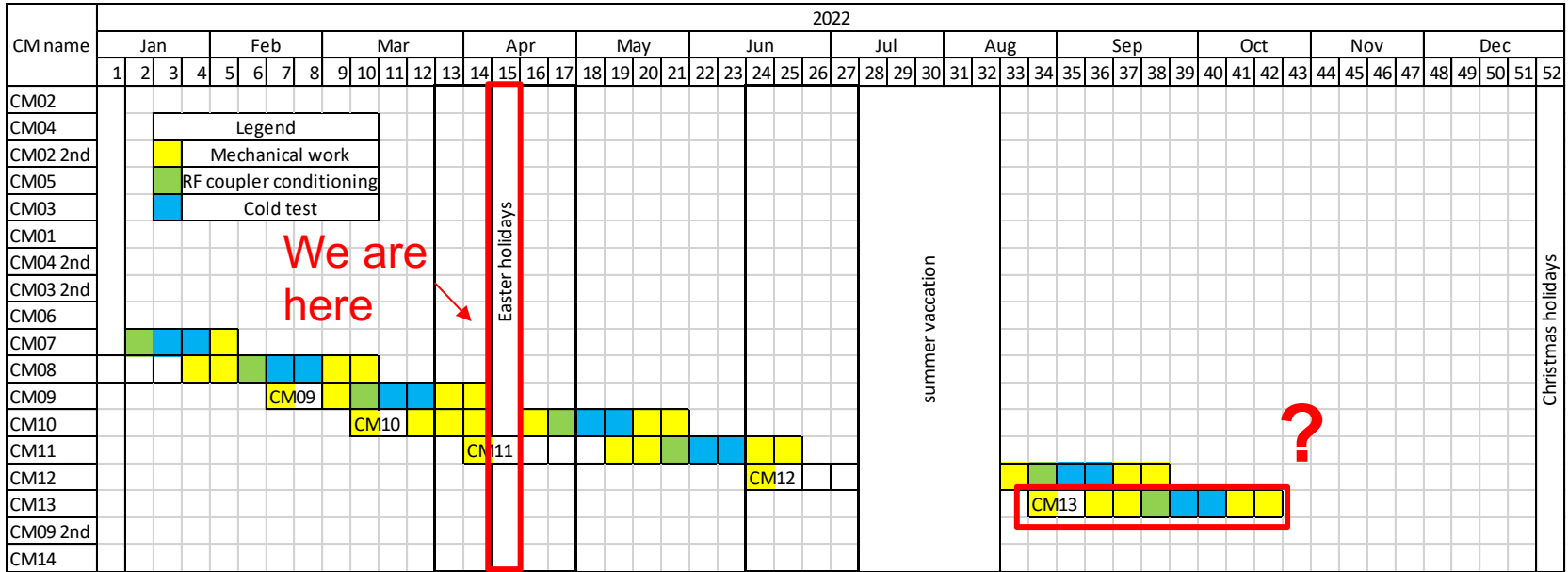


# ESS weekly meeting (2022 W15)

A. Miyazaki, M. Zhovner, et al



# Planning updated (preliminary)





# W14 & W15 progress / W16 plan



week		W14											
date		MON		TUE		WED		THU		FRI		SAT	SUN
		4-Apr		5-Apr		6-Apr		7-Apr		8-Apr		9-Apr	10-Apr
		m	a	m	a	m	a	m	a	m	a		
previous CM	<b>CM09</b>	waiting in the box				preparing report				departure to Orsay			
present CM	<b>CM10</b>	fix LT01 with Matthieu			move into the bunker	cryogenic connection	beam vacuum connection		insulation vacuum	vacuum pumping		angle valve closed	
next CM	<b>CM11</b>	transport from Orsay								arrival at UU			

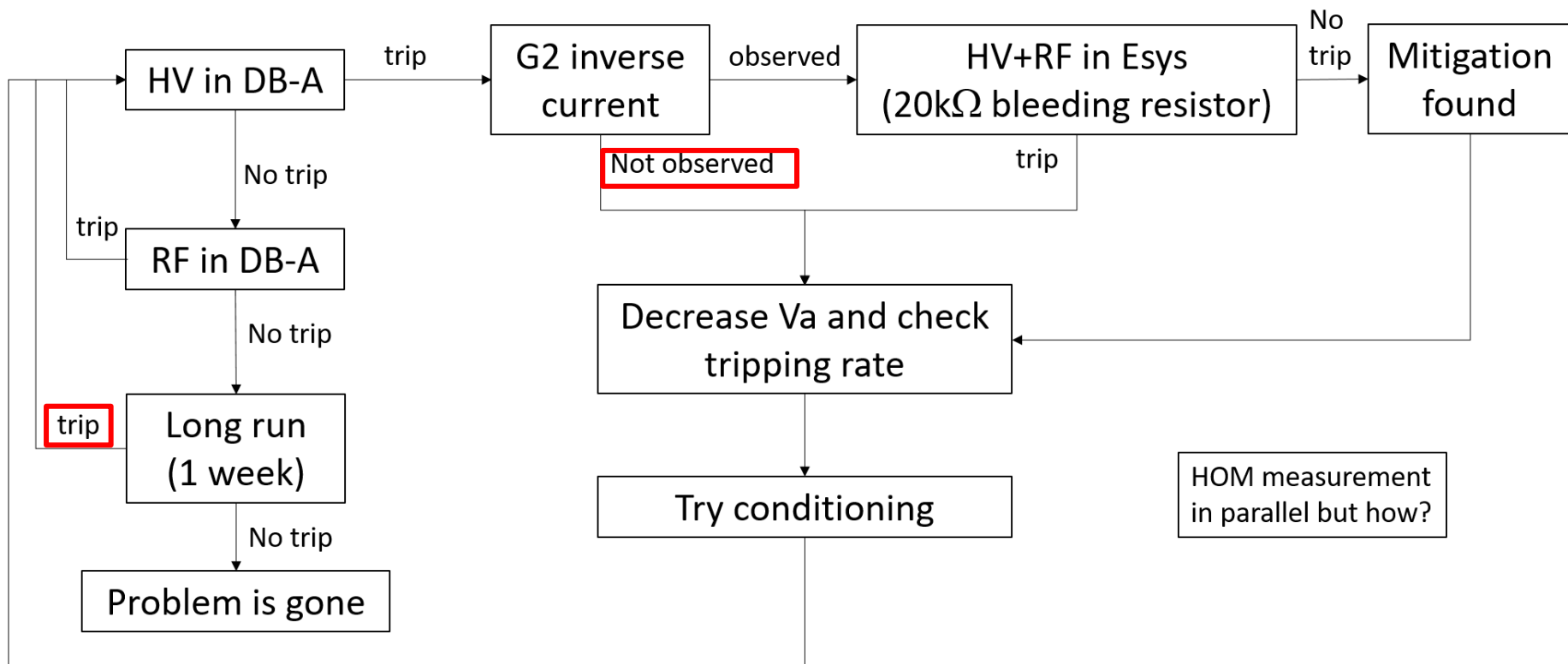
week		W15											
date		MON		TUE		WED		THU		FRI		SAT	SUN
		11-Apr		12-Apr		13-Apr		14-Apr		15-Apr		16-Apr	17-Apr
		m	a	m	a	m	a	m	a	m	a		
present CM	<b>CM10</b>	vacuum pumping (power station is occupied by tetrode tube test)										Easter holidays	
next CM	<b>CM11</b>		reception test (VNA)			reception test (LEMO)							

**We are here**

week		W16											
date		MON		TUE		WED		THU		FRI		SAT	SUN
		18-Apr		19-Apr		20-Apr		21-Apr		22-Apr		23-Apr	24-Apr
		m	a	m	a	m	a	m	a	m	a		
present CM	<b>CM10</b>	Easter holidays		tube test				replace the tube		RF calibration			
next CM	<b>CM11</b>												

**To gain more statistics**

# Dedicated test of tetrode proposed



- The tube does trip with Crowbar In
- It trips w/ and w/o RF just by HV
- IG1 showed discharge outside the blanking signal (VG1 -200 V inside 4 ms operative pulse; -300 V outside)
- However, the tripping events are rare and we do not have enough statistics
- Test with lower Va will be statistically difficult