

Prototype II test plan

	Test	Time	Location
	First mechanical check	1.5 weeks	ML labs (control system required)
	Mechanical reliability (no vacuum)		
	Cleaning	1 week	
Instrument must be vacuum-cleaned !	Mechanical reliability (under vacuum)	6 weeks	
	Vacuum-mechanical tests - Cold welding (bearings) - Outgassing (bearings)		
	Reliability of the wire (+ wire type definition)		
	Vacuum tests - Outgassing - RGA		
	Thermal test		
	Total	8.5 weeks	

- Ageing test finished
- September – October
 - RF test
 - Commissioning of optical system, controller
 - Wire calibration test
- November – December
 - Mechanical test requiring vacuum and cleaning