

<b>Linac 4</b>			
<b>Machine Coordinator last week</b>		José-Luis Sanchez Alvarez	
<b>Machine Coordinator this week</b>		Piotr Krzysztof Skowronski	
<b>Statistics</b>			
<b>Availability</b>	%		
<b>Facility Status</b>			
<b>Summary</b>	The hardware commissioning period began on February 12th, after the DSO test period ended. It is progressing without major issues. We have already completed more than 60% of the tests. In parallel, the RF specialists' team continues to carry out their IST. They will be ready by next Wednesday when the beam commissioning begins.		
<b>Issues</b>	<ul style="list-style-type: none"> <li>- At the very beginning, we had some issues with the logbook, specifically with screenshot capture. This problem was quickly resolved.</li> <li>- During the verification of the analog signals of the power supplies, we found a few with plateau durations shorter than 600 microseconds, while the long beams at Linac 4 can reach up to 600 microseconds. The experts quickly corrected this issue.</li> <li>- During the interlock test associated with the BIC, we found two CIBUs connected to the BIC of the Linac 4 dump in an undefined state. In fact, the test completion command from the specialist did not go through correctly. The issue was quickly resolved.</li> </ul>		
<b>Plans</b>	<ul style="list-style-type: none"> <li>- On Monday morning, the LIC Central Timing will be temporarily unavailable to deploy YETS modifications and to start sending White Rabbit Timing (WRT) events.</li> <li>- Beam commissioning is scheduled to begin on February 19th.</li> </ul>		
<b>Intervention Request</b>			
No	<b>Duration</b>	3h	<b>Preferred date/time</b> February 17th at 9:00 AM
<b>Reason</b>	LIC Central Timing deployed		
<b>Impact</b>	Linac4 source and RF stopped.		