

Stato operazioni FTU

FTU Experimental Campaign 2019-C1-C

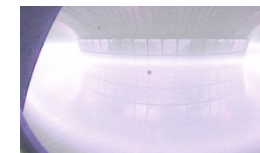
Week 25 (June 17-21, 2019)

S. Ceccuzzi, A. Romano

M.Baruzzo, F.Belli, W.Bin, M.Cappelli, F.Cordella,
O.D'Arcangelo, O. Di Troia, G.Ramogida, O.Tudisco
M. Iafrati

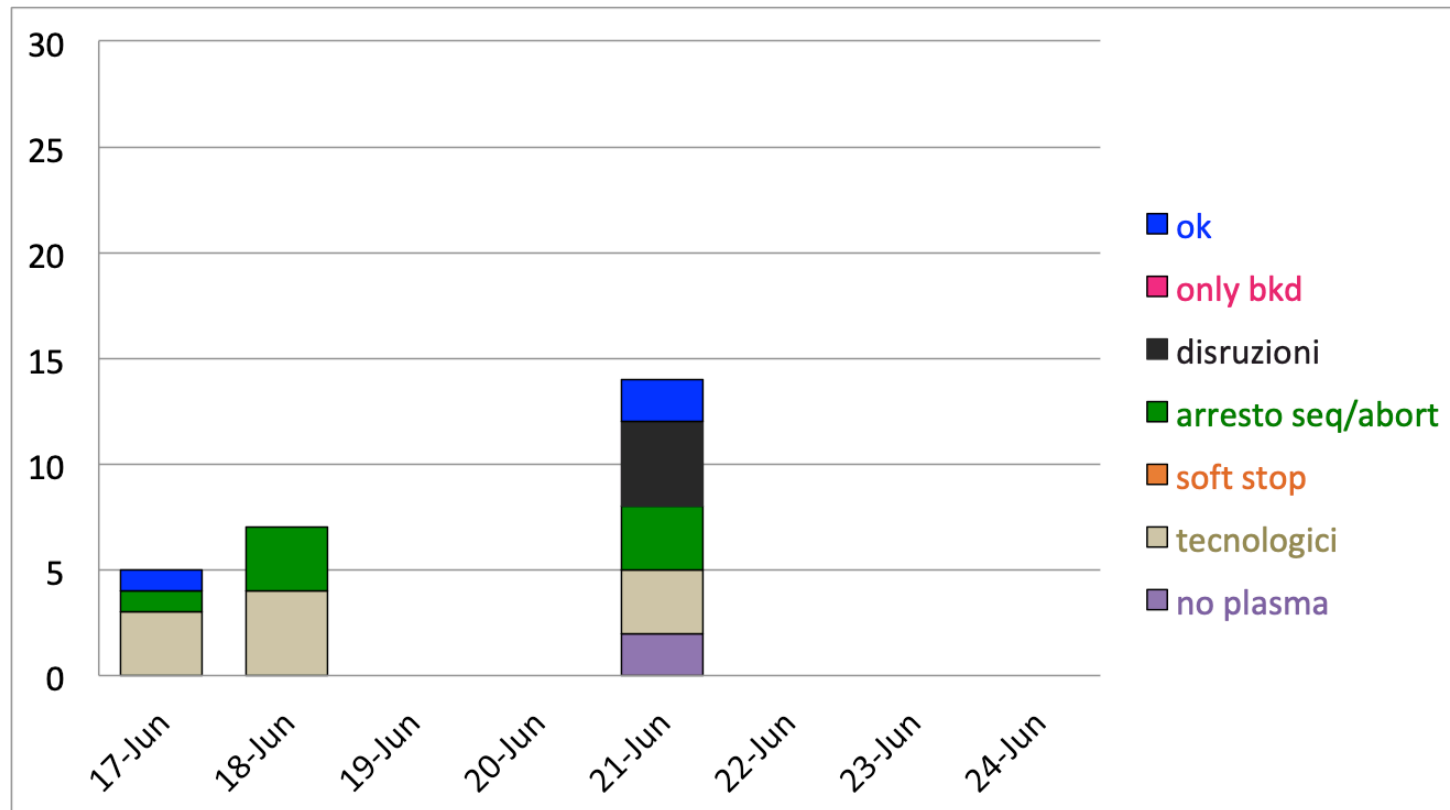
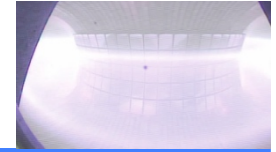


Week summary



Week 25	Program	Notes
17/06 Mon	<i>Restart</i>	<p>Machine status: short-circuited IC1A, by-pass of RC filter of T</p> <ul style="list-style-type: none"> - start at 16.00 to mount IC1B and adjust soda solution of G1 - tests of T with increasing currents - 1 plasma ok
18/06 Tue	<i>Restart Elongated plasmas</i>	<ul style="list-style-type: none"> - fault of ECRH capacitors - problems with H - 12.30, opening of 1 pyrobreaker of T (30 kA)
19/06 Wen	<i>No operations</i>	replacement of ECRH capacitors
20/06 Thu	<i>No operations</i>	
21/06 Fri	<i>Restart Runaway Electrons</i>	<p>Machine status: short-circuited IC1A, RC filter of T on with fewer capacitors, switching network off</p> <ul style="list-style-type: none"> - start at 12.10 - successful tests of T - test of ECRH trigger by feedback

Week summary



- Ore 14.00, Ven. 21/06, diminuzione Azoto in camera (fattore 40) e ingresso aria alle 14.30
- Last two aborts due to cooling alarms (MFG1 e MFG3)
- Disruptions on June 21th due to runaway program