

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1		Date:	12/08/2022														
2	Run description:	FEC/RMF															
3	Base pressures: SEC IG (T)																
4	CC IG (T)																
5	FEC IG (T)																
6	SEC Slow Baratron (T)																
7	CC Slow Baratron (T)																
8	RMF frequency & phase																
9	Magnet configuration & PS																
10	RMF system																
11	Time																
12	Magnapower L-2 Coils I (A)																
13	Big Blue L-2 Coils I (A)																
14	Nozzle coils I (A)																
15	SEC IG (T)																
16	SEC Slow Baratron (T)																
17	CC IG (T)																
18	CC slow Baratron (T)																
19	FEC IG (T)																
20	FEC FB (T)																
21	Ta paddle voltage																
22	Main valve																
23	Navigator valve																
24	End turbo valve																
25	Gases/feed location/scm																
26	PV-10 (V)																
27	Pulse A to/Δt																
28	B to/Δt																
29	CC Pressure (mT)																
30	(Fast Baratron) Pa																
31	170 GHz dia (mV)/IM freq																
32	Glassman High Voltage (kV)																
33	RMFo system main SRS																
34	Pulse width (ms)																
35	Time between pulses (s)																
36	Frequency: Center(MHz)/Span(KHz)																
37	Phase °																
38	Pa																
39	Pt (kW)																
40	ΦM or % reflected																
41	FEC probe																
42	CC Probe																
43	Helicon Pf/Pt																
44	Helicon (SRS/mod)																
45	Comments/changes: for Δφ = π/2, ne = 2.1e12 cm-3 for 16-cm dia plasma																

