2:25 All beams back at injection

trying to maximize intensity in Yellow

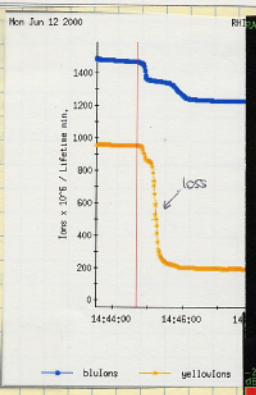
Feedback not stable → fast damper to increase intensity.

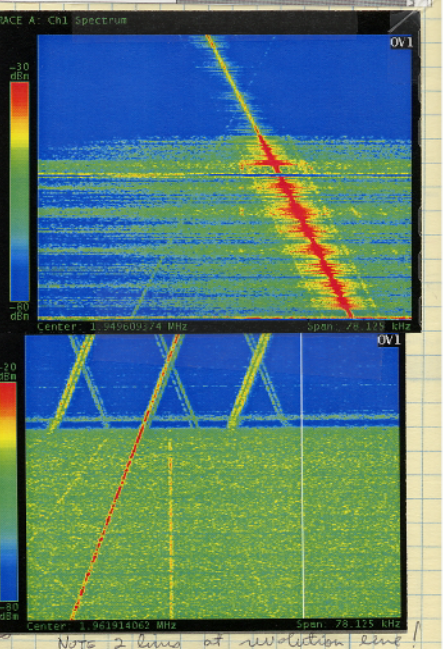
2:40 Pete trying to setup longitudinal Schottky

2:45 Ramp to γ_t=30 starts.

Acceleration Ramp Table

	Time	y	Stone#	muX.Blue	muX.Yellow	muY.Blue	muY.Yellow	chromX.Blue	chromX.Yello	chromY.Blue	chromY.Yello
0	0.0	10.25	stone4	28.423	28.4853	29.275	29.204	17.2079	17.2079	-5.84001	-5.84015
1	1.03799	10.336	stone17	28.4232	28.4873	29.276	29.206	20.0	20.0	-8.0	-8.00001
2	2.76457	10.86	snapback	28.4228	28.4833	29.273	29.207	23.6661	8.66001	-11.9249	-26.896
3	4.7886	12.08	stone20	28.393	28.46	29.285	29.204	17.6661	18.0	-8.92489	-8.99995
4	6.18225	13.3	stone9	28.3689	28.433	29.286	29.21	10.0959	5.0	-5.58686	-2.12164e-0
5	14.4796	22.5	stone10	28.325	28.38	29.333	29.223	-11.0	-11.0	22.0001	21.9998
6	15.377	23.5	stone11	28.32	28.38	29.333	29.224	-11.0	-11.0	21.9998	22.0001
7	24.6884	30.0	stone12	28.27	28.37	29.326	29.225	-15.0	-15.0	28.0645	28.0649





Loss gets worse after QUENCH LINK event.

We'll do some in the next

Blue longitudinal (upper) and Transverse Schottky at transition. Longitudinal shows quadrupole oscillations. Relative absence of broadband noise in longitudinal suggests transverse instability at γ_t?

Note 2 bins of revolution line!