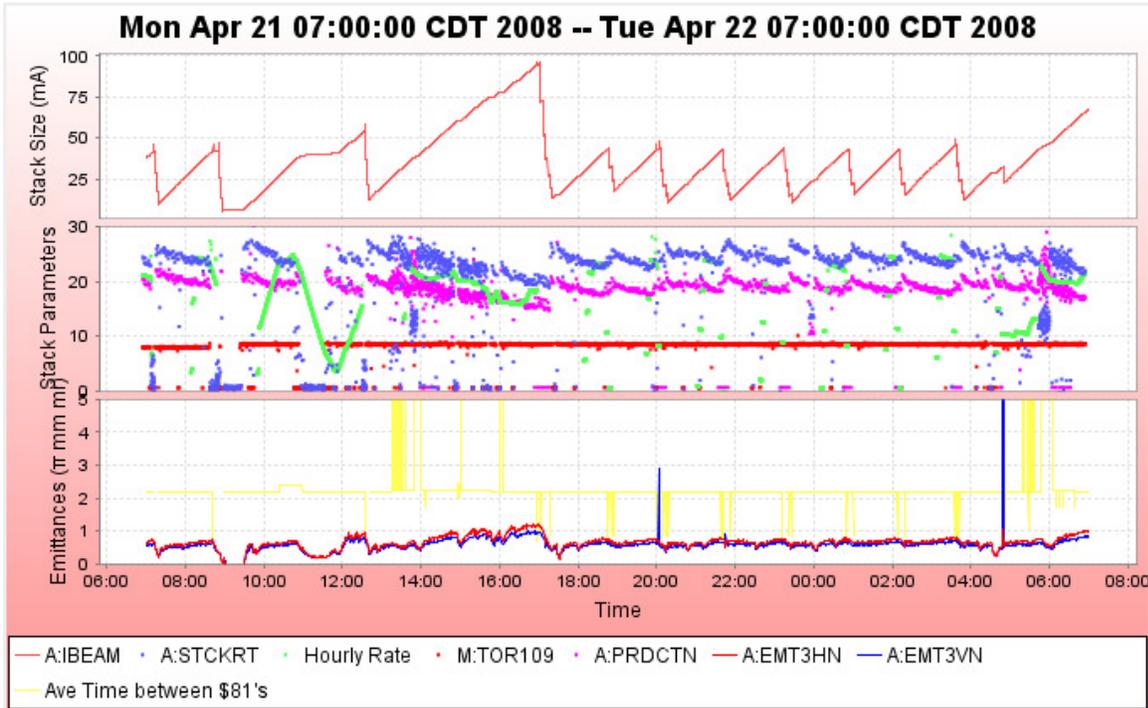


Stacking

- Pete Seifrid and Wes Mueller replaced a fan on A:SPTW25 since it was noisy.



Transfers

- Implemented stacking between transfers
- 21:47: During the transfer the \$9C was not disabled and went out, paging those of us setup to get notified on the Accumulator sudden beam loss.

Column 1 Number_0_Pbar	Column 4 Number_3_Transfer Time	Column 21 Number_2 O_A:IBEAM B sampled	Column 22 Number_21_A:IB	Unstacked (mA)	Column 23 Number_22_R:BE	Column 24 Number_23_R:BE	Stashed	Acc to RR Eff	Column 27 Number_26_MI	Column 28 Number_27_MI Before	Acc to MI Eff	Acc to MIZ Eff	Transfers	Sets
	7:00:00 AM			414.000			404.14	97.62%	424.008	421.320	102.42%	101.77%	41	12
7713	Tuesday, April 22, 2008 4:50:41 AM	32.788	22.788	10.000	297.093	306.335	9.24	92.42%	9.847	9.766	98.47%	97.66%	1	1
7712	Tuesday, April 22, 2008 3:37:01 AM	45.788	11.988	33.800	264.660	297.938	33.28	98.46%	36.050	35.768	106.66%	105.82%	4	1
7711	Tuesday, April 22, 2008 2:10:34 AM	42.988	14.988	28.000	238.243	265.665	27.42	97.94%	29.465	29.309	105.23%	104.68%	3	1
7710	Tuesday, April 22, 2008 12:52:57 AM	43.188	15.588	27.600	211.566	238.897	27.33	99.03%	29.284	28.955	106.10%	104.91%	3	1
7709	Monday, April 21, 2008 11:14:44 PM	43.788	10.788	33.000	178.942	212.148	33.21	100.62%	35.012	35.046	106.10%	106.20%	4	1
7708	Monday, April 21, 2008 9:41:15 PM	42.988	11.988	31.000	147.475	179.350	31.88	102.82%	33.542	33.296	108.20%	107.41%	4	1
7707	Monday, April 21, 2008 8:05:35 PM	43.588	10.788	32.800	113.452	147.832	34.38	104.82%	35.612	34.996	108.57%	106.70%	4	1
7706	Monday, April 21, 2008 6:46:53 PM	43.588	17.388	26.200	86.773	113.671	26.90	102.66%	27.497	27.003	104.95%	103.06%	3	1
7705	Monday, April 21, 2008 5:01:32 PM	95.188	13.188	82.000	9.376	87.058	77.68	94.73%	81.399	80.829	99.27%	98.57%	6	1
7704	Monday, April 21, 2008 12:35:21 PM	53.988	12.588	41.400	272.566	310.969	38.40	92.76%	39.644	39.752	95.76%	96.02%	3	1
7703	Monday, April 21, 2008 8:51:50 AM	42.188	5.788	36.400	241.618	276.036	34.42	94.55%	35.656	35.326	97.96%	97.05%	3	1
7702	Monday, April 21, 2008 7:12:49 AM	41.788	9.988	31.800	212.293	242.298	30.01	94.36%	31.000	31.274	97.48%	98.35%	3	1

Studies

Other

- Paul's Numbers
 - Most in an hour: 24.20 mA at Mon Apr 21 10:50:23 CDT 2008
 - Best: 25.90 mA on 08-Apr-08
 - Average Production 17.45 e-6/proton Best: 25.41 e-6/proton on 01/30/2008
 - Average Protons on Target 7.20 e12 Best: 8.77 e12 on 07/24/2007
- Al's Numbers