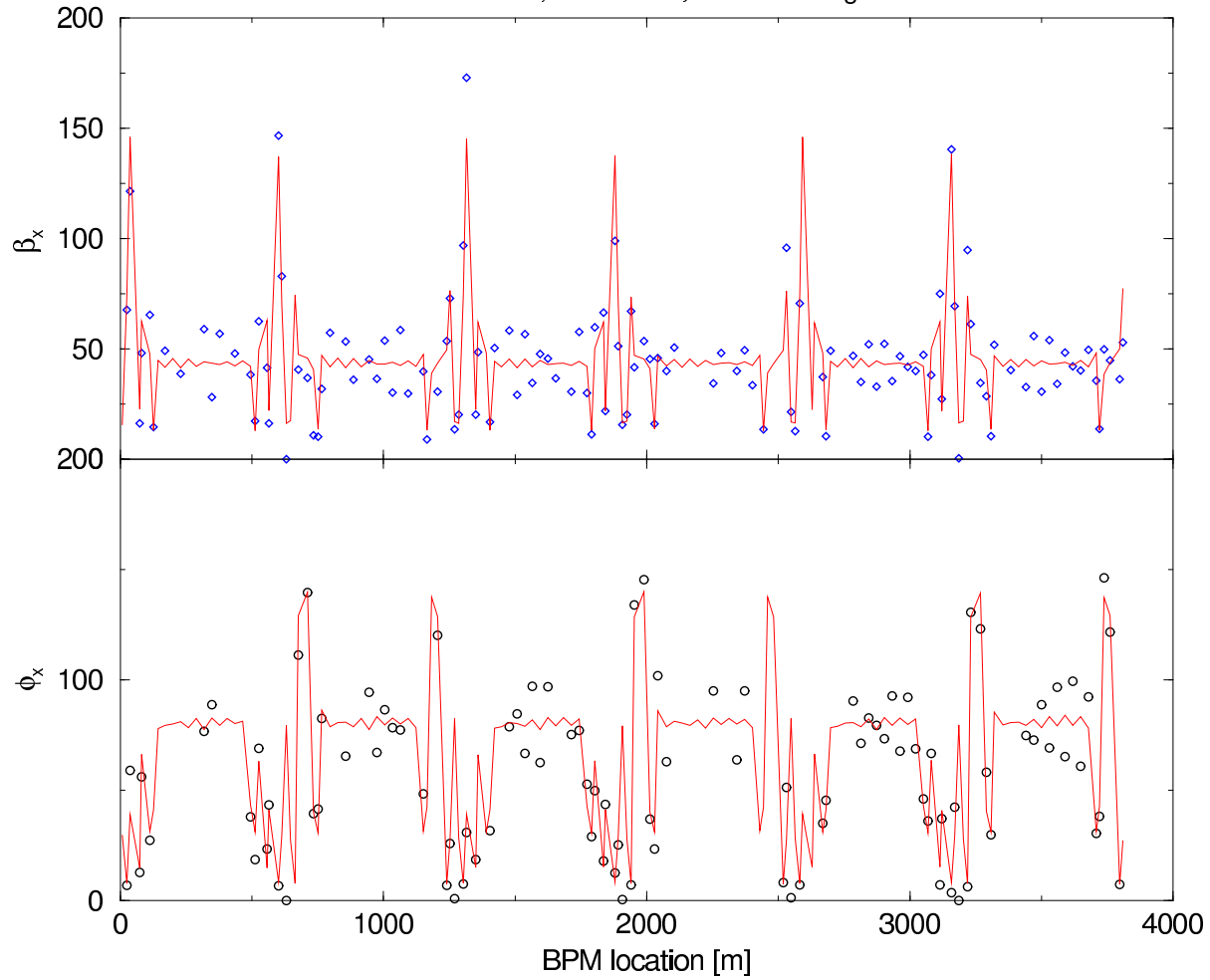


Yellow Optics Measurement

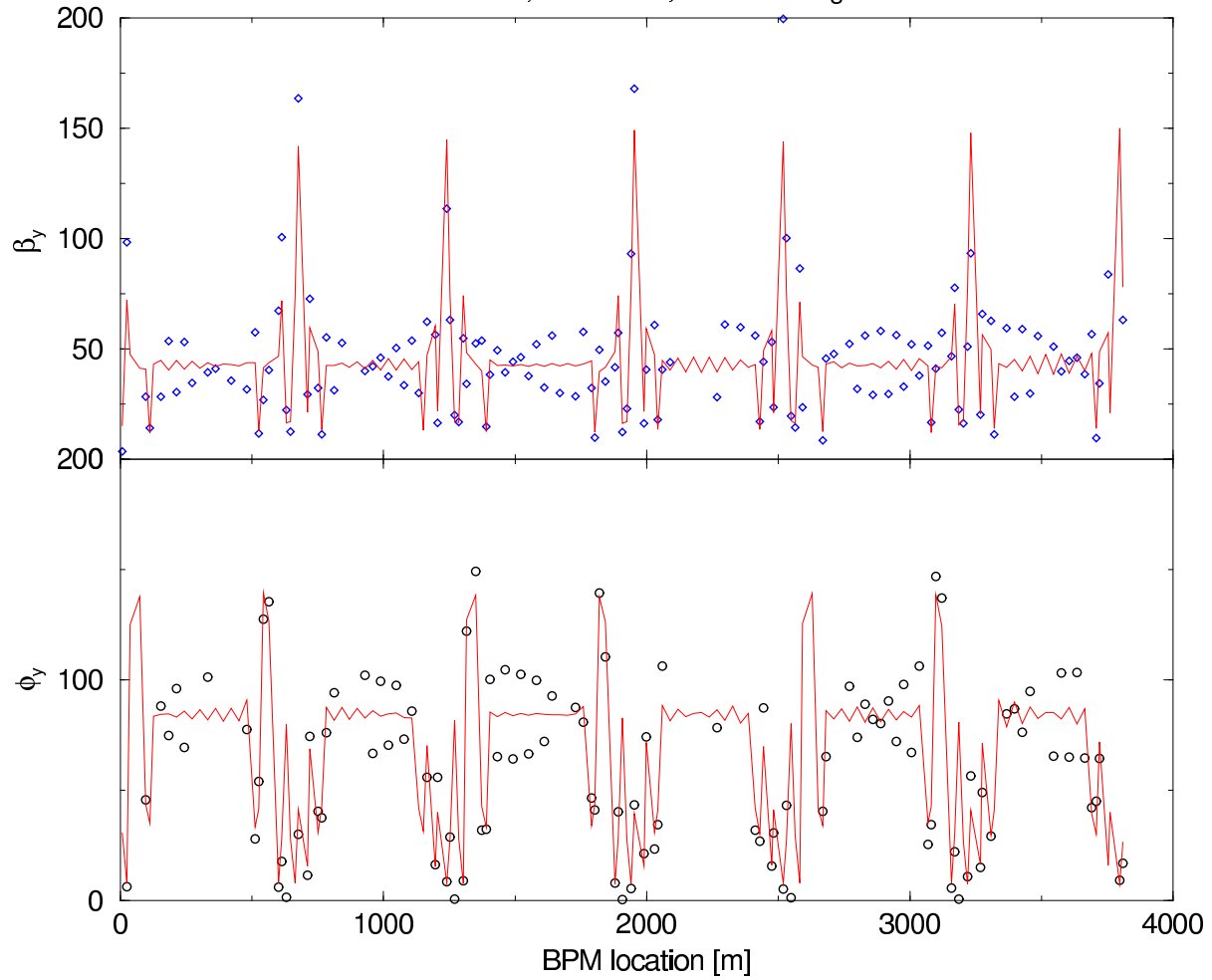
Plane: horizontal, Stone: store, Fill: 8829: integer tune



(.0898/.0762)

Yellow Optics Measurement

Plane: vertical, Stone: store, Fill: 8829: integer tune



(.0898/.0762)

RampEditor (Au_pp) - [] X

Ramp Edit Buffer Optics Stepstone Compare Diagnostics Help

Editing: Au_pp Live Stone: Au_pp::injection Ramp State: Ramping to FirstStone

Optics Table Stepstone Editor Compare/Revert

Blue Yellow

	Time	Stepstone	Gamma	TuneX	TuneY	ChromX	ChromY	TuneX	TuneY	ChromX	ChromY
1	0.0	injection	10.520	-21.3385	176329374	-15641	366095	-21.3385	176329374	-156412	3660956
2	16.0	snapback	10.700	28.3094	29.2658	-7.0	-4.0	28.3094	29.2658	-7.0	-4.0
3	40.0	t40	12.983	28.3316	29.2647	0.9	-10.5	28.3316	29.2647	0.9	-10.5
4	66.2	gammat1	18.951	28.3325	29.2773	1.4	-7.5	28.3325	29.2773	1.4	-7.5
5	73.2	beta5	21.162	28.3331	29.2825	-0.5	-7.2	28.3331	29.2825	-0.5	-7.2
6	76.2	gammat2	22.189	28.3395	29.2854	-0.7	-7.7	28.3395	29.2854	-0.7	-7.7
7	80.2	gammat3	23.632	28.3374	29.2964	6.0	0.0	28.3374	29.2964	6.0	0.0
8	83.2	still5	24.770	28.3341	29.2826	10.2	1.5	28.3341	29.2826	10.2	1.5
9	90.2	gammat4	27.612	28.3242	29.2853	10.5	1.9	28.3242	29.2853	10.5	1.9
10	110.0	t110	36.967	28.3193	29.2846	7.6	3.6	28.3193	29.2846	7.6	3.6
11	140.0	t140	52.057	28.3060	29.2832	7.5	5.0	28.3060	29.2832	7.5	5.0
12	170.0	t170	67.149	28.3064	29.3017	4.9	6.0	28.3064	29.3017	4.9	6.0
13	200.0	t200	82.241	28.3150	29.3293	-0.2	7.9	28.3150	29.3293	-0.2	7.9
14	230.0	t230	97.166	28.2829	29.3282	-2.6	10.0	28.2829	29.3282	-2.6	10.0
15	243.0	t243	102.202	28.2793	29.3449	-2.0	7.0	28.2793	29.3449	-2.0	7.0
16	260.0	t260	106.222	28.2681	29.3583	-2.9	4.9	28.2681	29.3583	-2.9	4.9
17	280.0	flattop	107.396	28.2531	29.3519	-3.7	5.9	28.2531	29.3519	-3.7	5.9
18	300.0	store	107.396	28.2588	29.3637	-7.2	0.5	28.2588	29.3637	-7.2	0.5

Tune Nudge = 0.0005 [v] [^]

Successfully loaded ramp Au_pp (May 22 23:34:59)
 Using standard RampManager and wfgMan (May 22 23:34:59)
 Using model server OptiCalcTest (May 22 23:34:59)