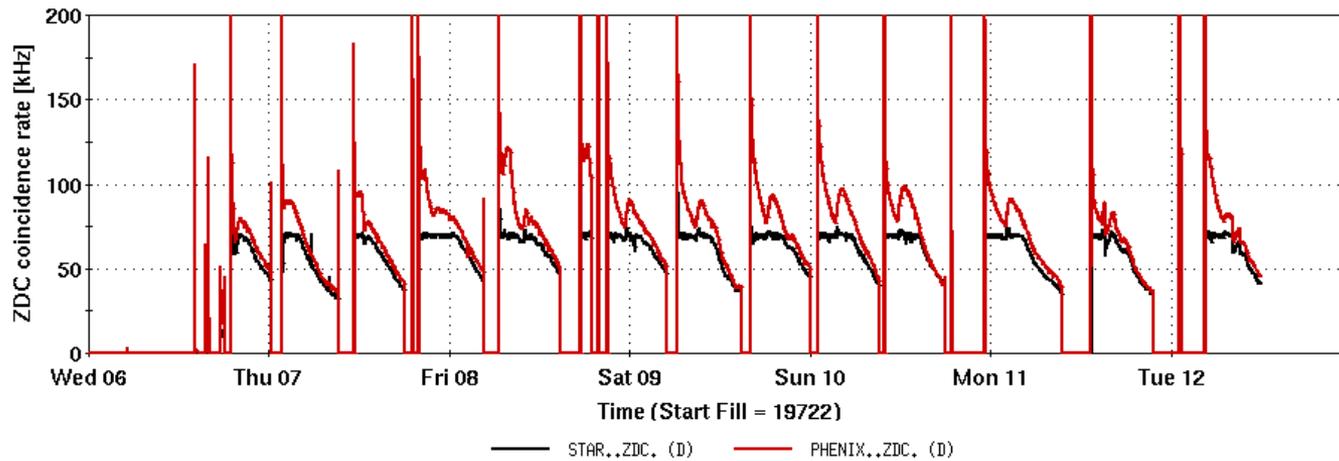
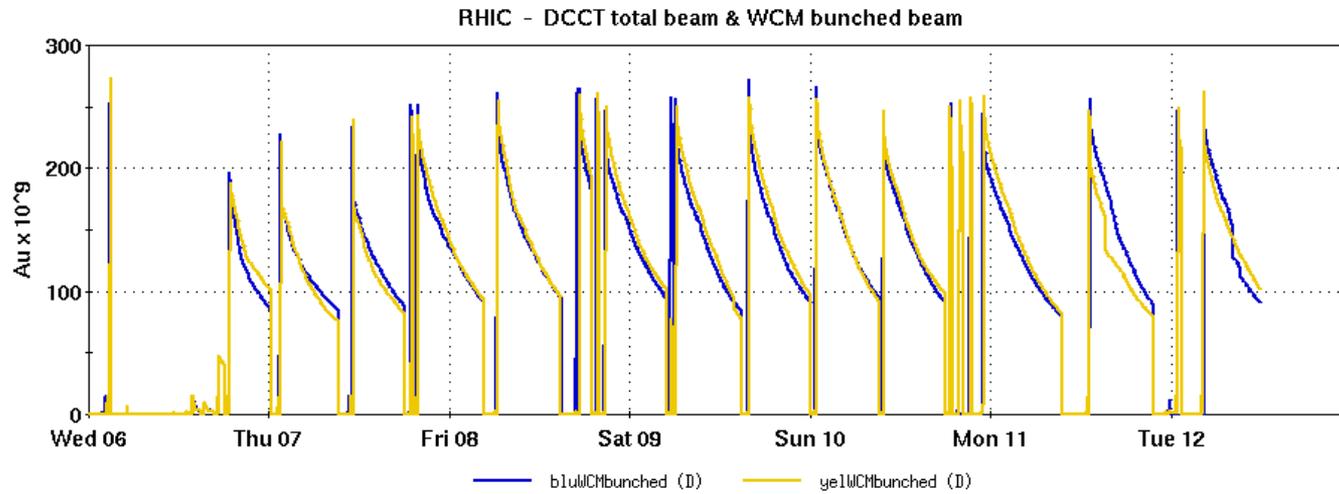


Schedule

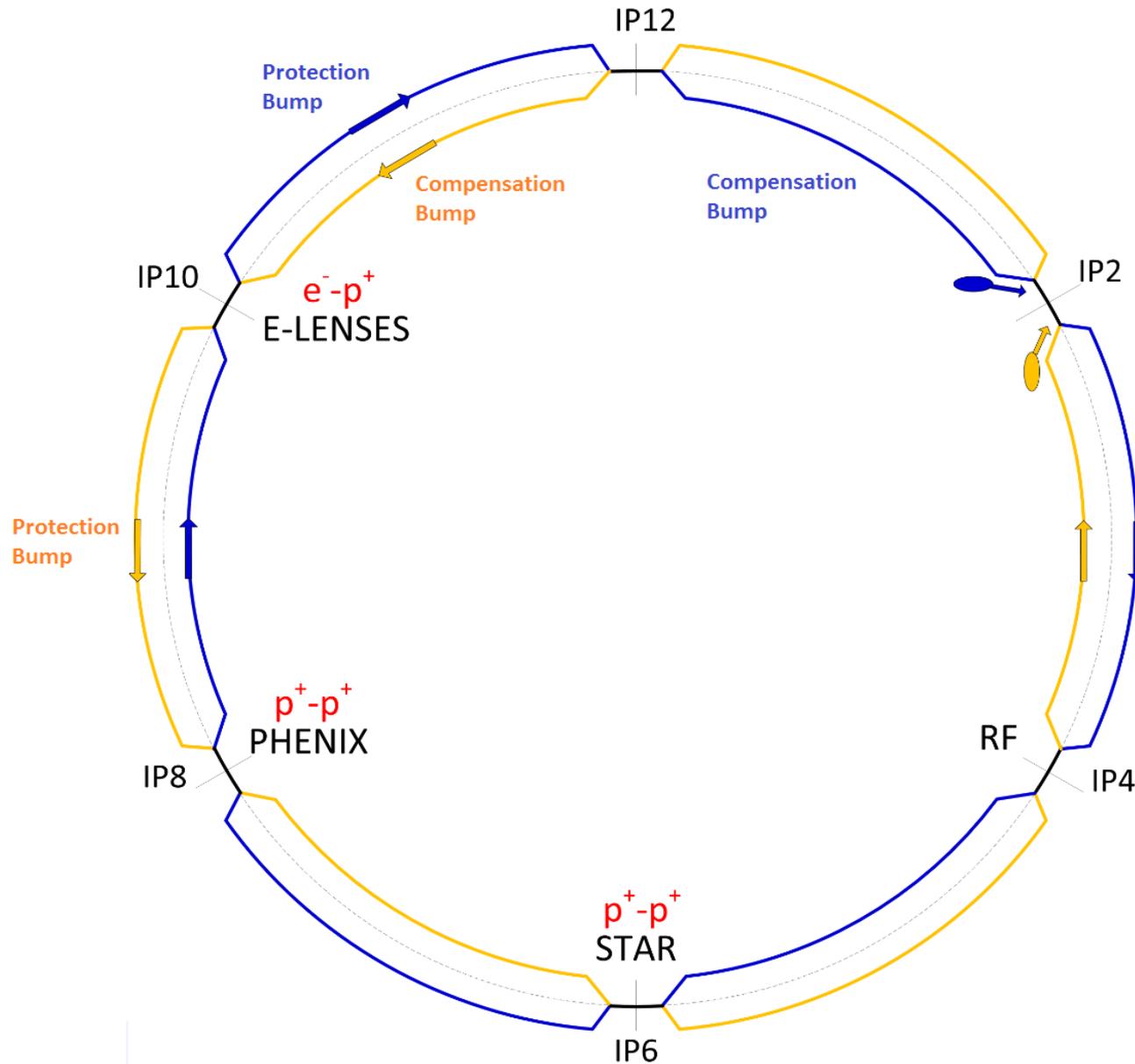
March 2016

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
29	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
Warm up				Repair		
28	29	30	31	1	2	3
		Cooling down & Hi-pot				
4	5					
PS & High Current						

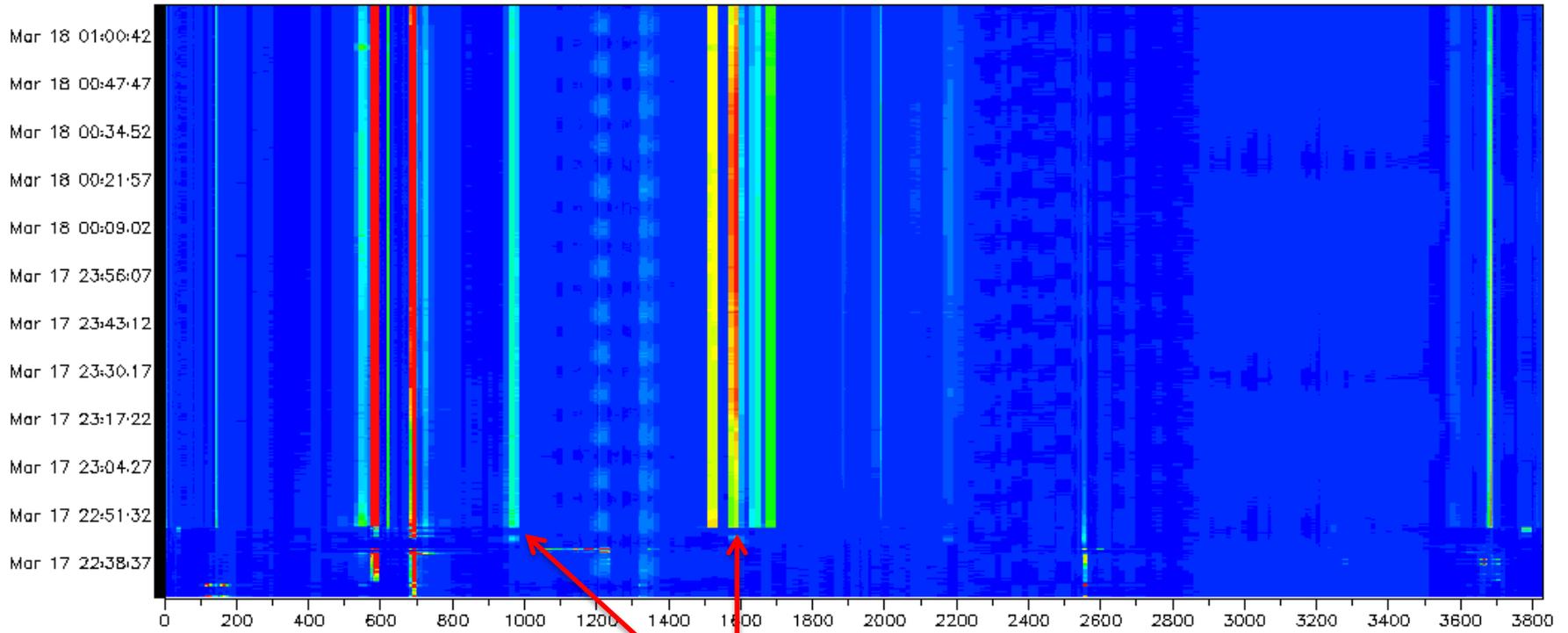
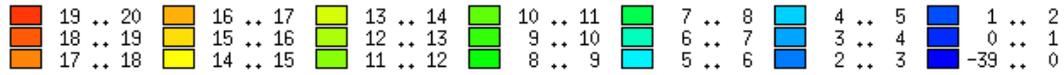
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Old Bump Location

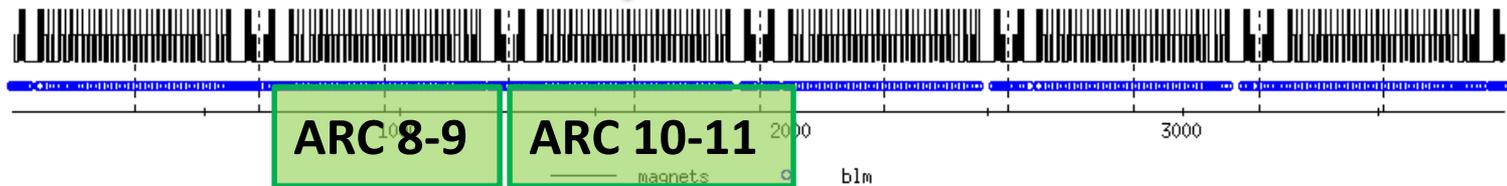


Beam Losses

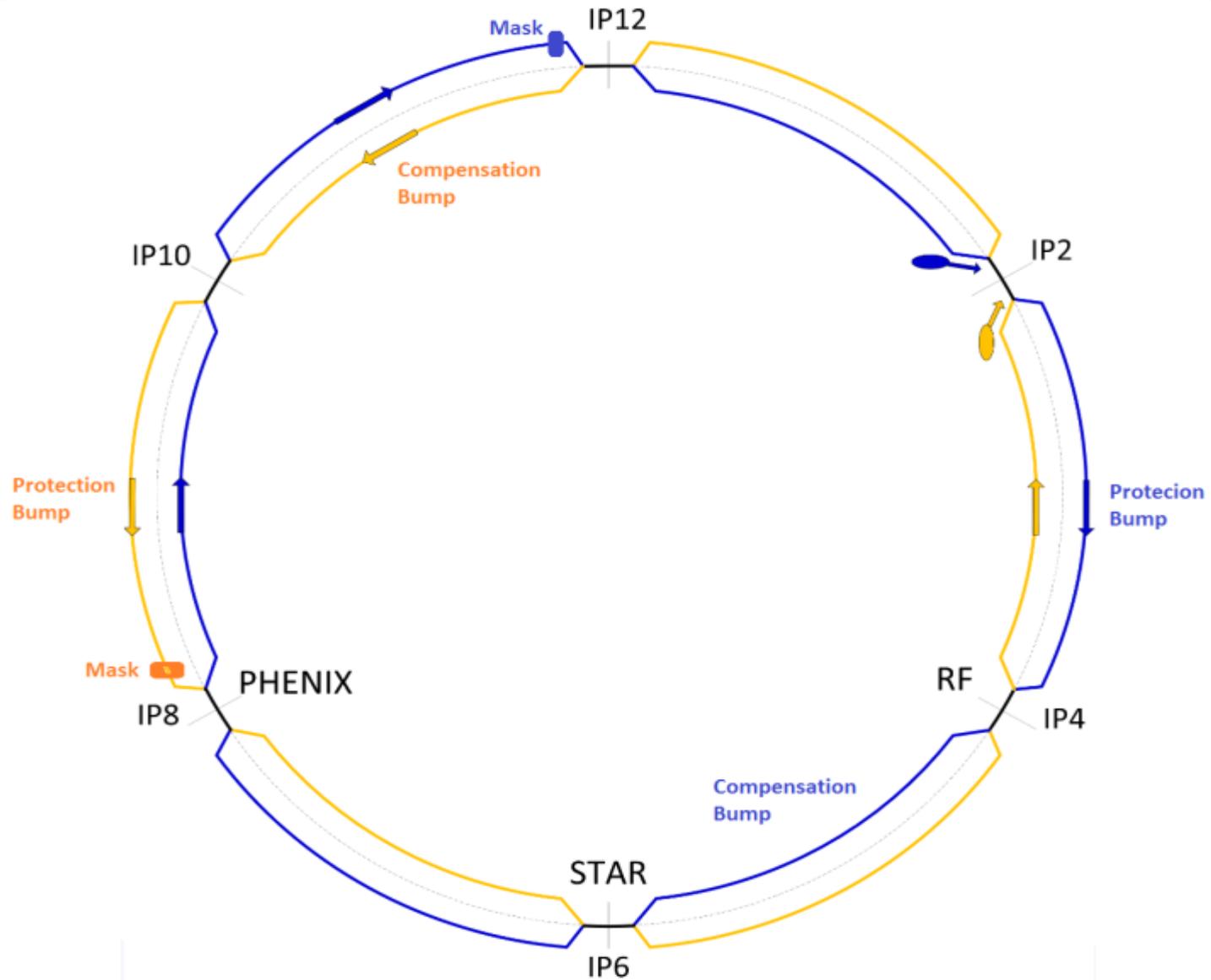


chronic beam loss

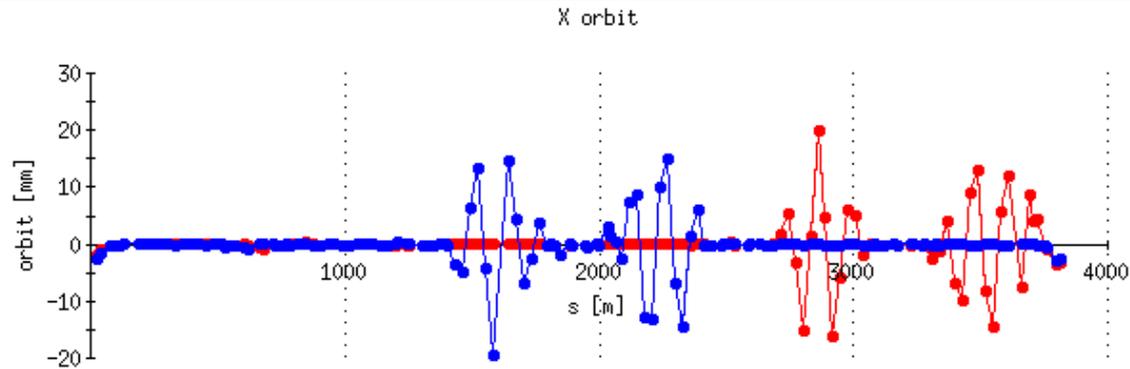
Beam ==> Lattice: Blue



New Bump Location



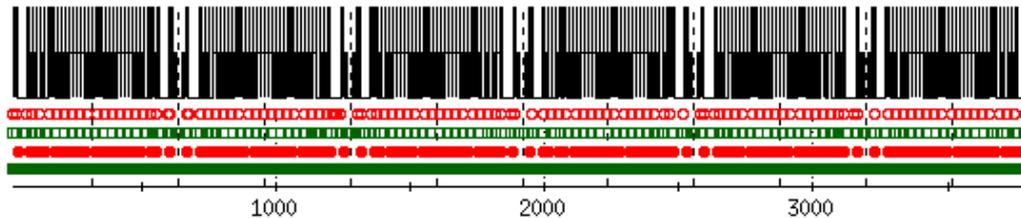
Old bump vs New bump



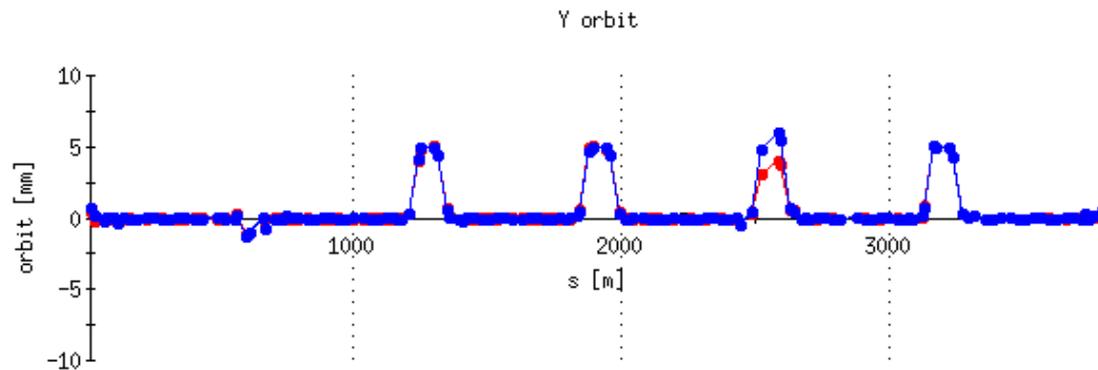
Beam ==> Lattice: Blue



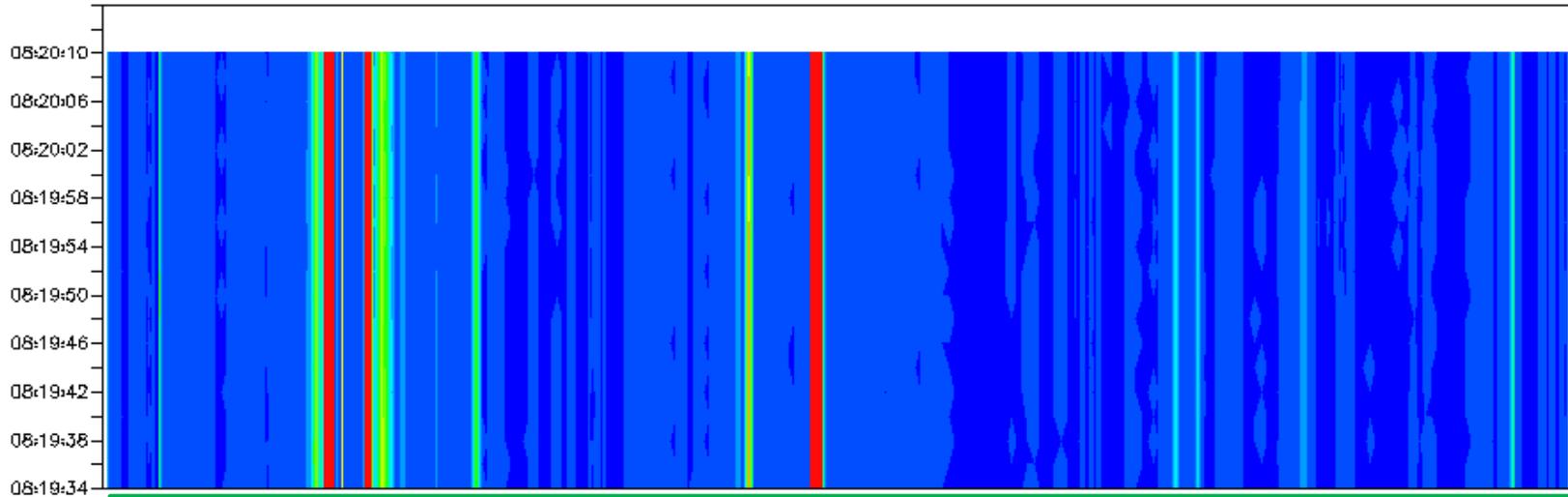
Ring



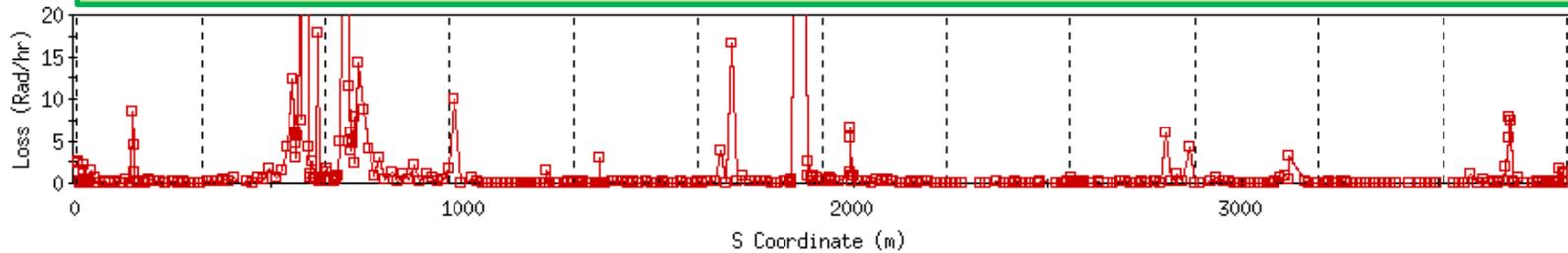
— magnets ○ hsteer ● vsteer □ hbpm ■ vbpm



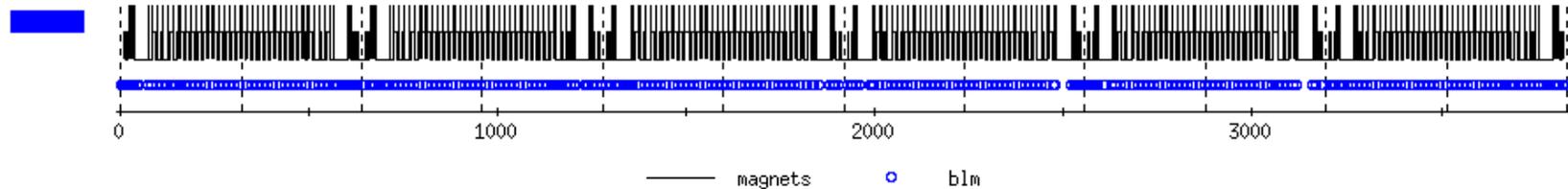
Beam Losses



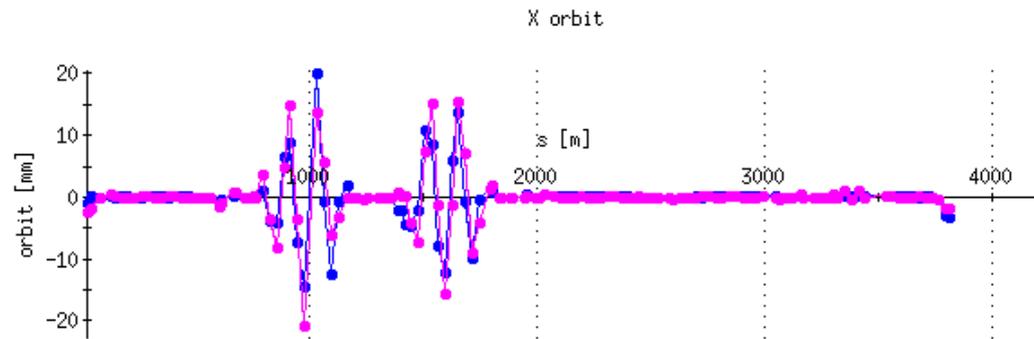
1 Less losses in ARC10~11; 2 More losses mask; 3 No losses at IP2



Beam ==> Lattice: Blue



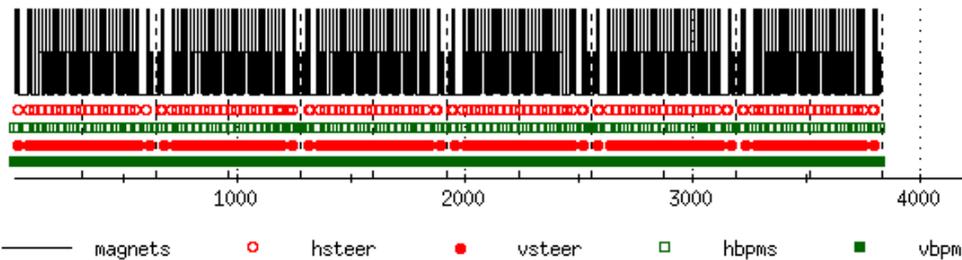
Yellow New Bump Configuration



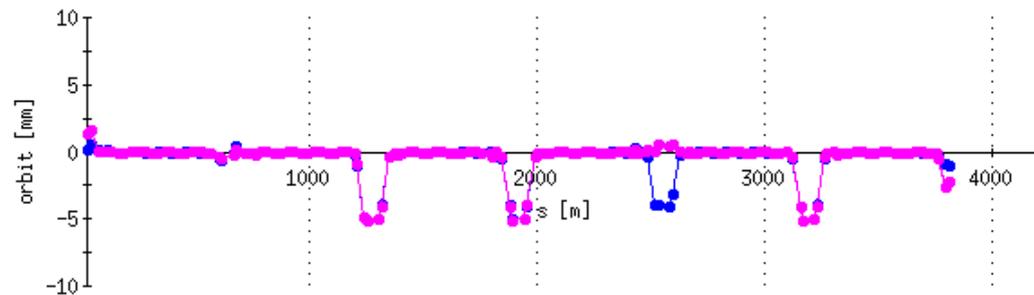
Beam <== Lattice: Yellow



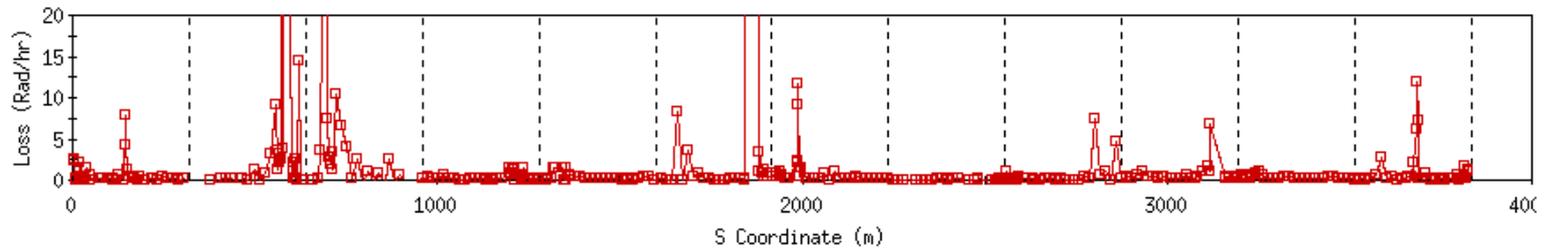
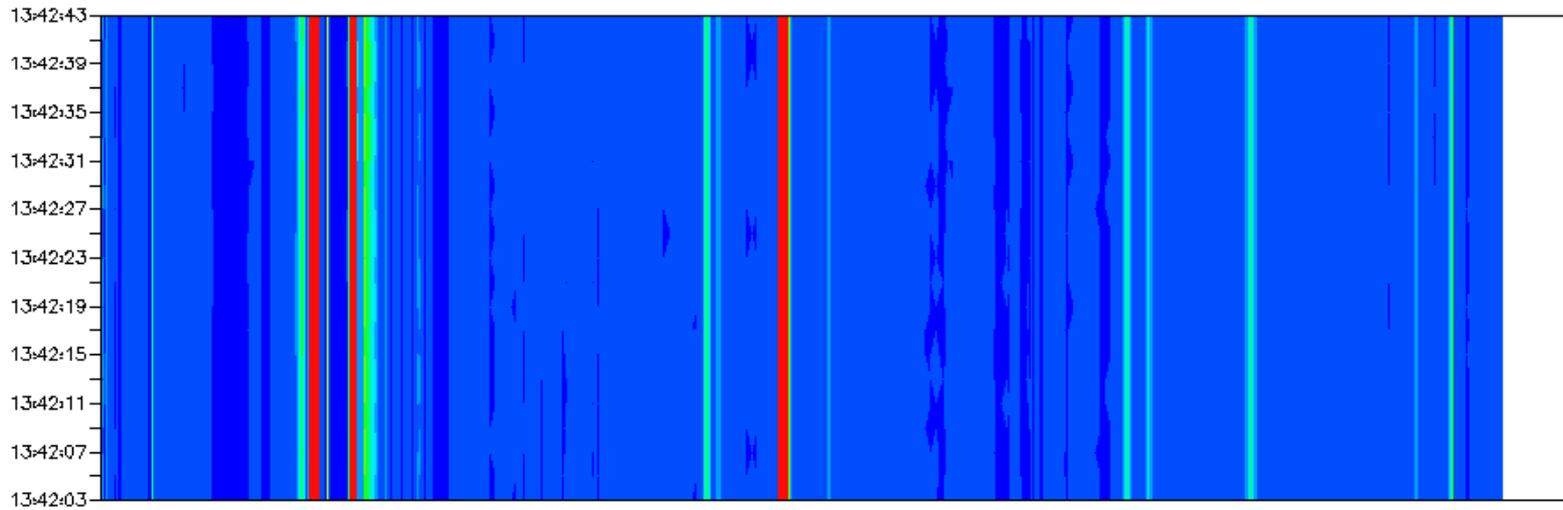
Ring



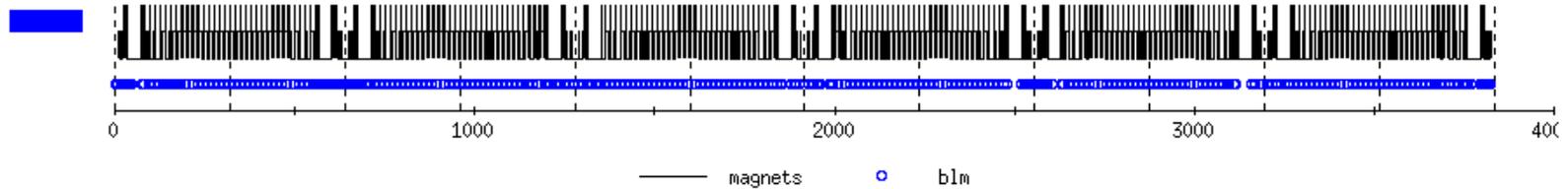
Y orbit



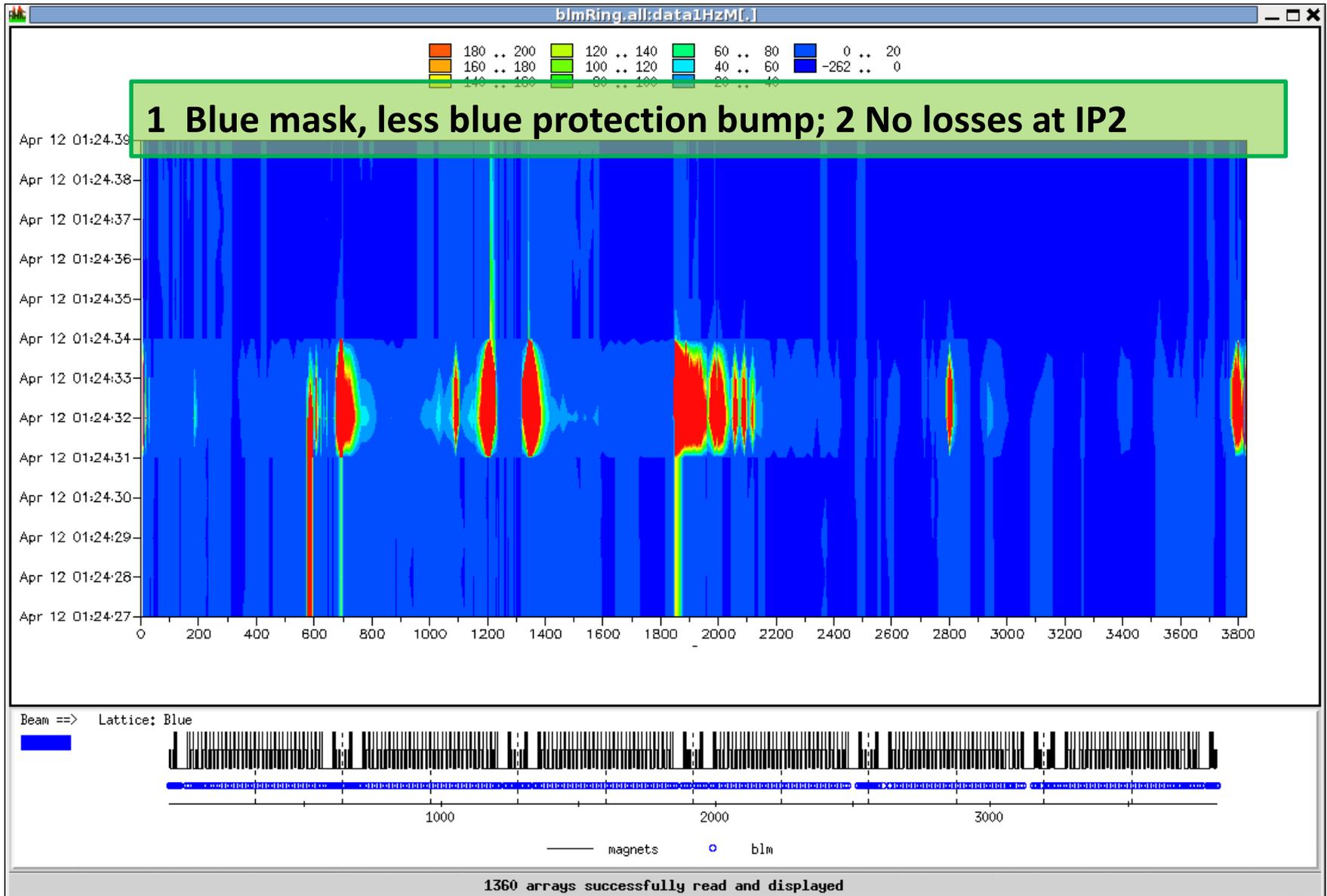
Beam Losses



Beam ==> Lattice: Blue



Blue pre-fire this morning



- 1. Coherence issues**
- 2. Storage cavity conditioning**
- 3. 2.3E9 intensity.**
- 4. APEX and MD**

