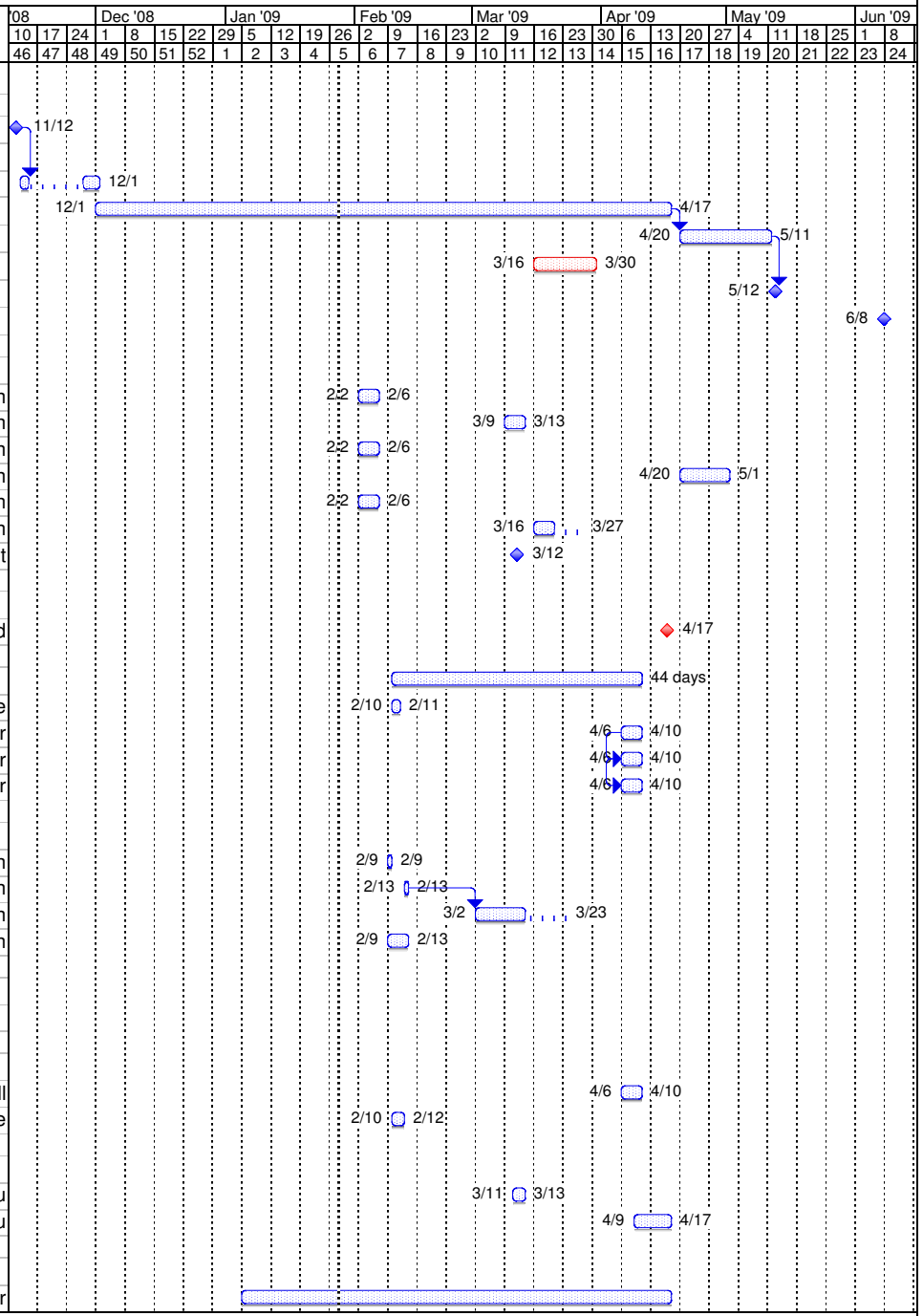
DRAFT

Shutdown Machines 2008-2009

Wed 1/28/09

ID	Task Name	Duration	Contact person
1	**AD activities**	1 day?	
2			
3	**AD stop**	1 day?	
4	**Start shut-down**	1 day	
5	Radiation survey measurement at the beam stop	4 days	
6	**Shut-down activities**	100 days	
7	**Hand over to OP - Hardware tests**	16 days	
8	**Stop demineralized water**	11 days	
9	**Beam in the AD machine**	0 days	
10	**Start Physics**	1 day	
11			
12	**TE-MSC**	0 days	
13	Inspection of Machine	1 wk	A. Newborough
14	Inspection target area	1 wk	A. Newborough
15	Magnet DEBHZ7010 Investigate fault from last year	1 wk	A. Newborough
16	Make coil movement measurements / inspection	2 wks	A. Newborough
17	Install of additional new thermal switches on MCVA magnets	1 wk	A. Newborough
18	Thermal inspection (TT2 to AD)	1 wk	A. Newborough
19	Refurbish BHZ6025 Target area (Verifier)	0 days	I. Floret
20			
21	**EN-HE**	1 day	
22	Fermeture blindage (electroncooling side)	1 day	Y. Bernard
23			
24	**BE-BI**	44 days	
25	Repare BIPM H (sector 15/16)	2 days	G. Tranquille
26	Maintenance MTV Camera	5 days	S. Burger
27	Replace electrovalve for MTV in Target area	5 days	S. Burger
28	Install new MTV (target shielding survey)	5 days	S. Berger
29			
30	**TE-VSC**	31 days	
31	Venting sector 2	1 day	G. Vandoni / J. Hansen
32	Retablir vide secteurs BIPM secteur 2	1 day	G. Vandoni / J. Hansen
33	Etuvage secteurs BIPM sector 2	2 wks	G. Vandoni / J. Hansen
34	Change VPS filaments (Sector 2)	5 days	G. Vandoni / J. Hansen
35			
36	**EN**	95 days?	
37	Entretiens divers (CV, EL , etc…) (Verifier)	10 days?	
38			
39	**EN-STI**	44 days	
40	Replace target and Horn	5 days	R. Catherall
41	Replace screaper bellows (section 13)	3 days	F. Loprete
42			
43	**TE-EPC**	28 days?	
44	Remove strip lines in BHZ 6025 and BHZ 6024	3 days	D. Mathieu
45	Install strip lines in BHZ 6025 and BHZ 6024	7 days?	D. Mathieu
46			
47	**TE-ABT**	75 days	
48	Horn pulser- interlocks + controls upgrade	75 days	G.Grawer