

T-1044 Good Runs
April 2016

	A	B	C	D	E	F	G
1	Run	Beam energy	Charge	Special condition	Notes		
2							
3	Second PbGI campaign						
4	junk_00001992-0000	8	N	PbGI on MT6.2C table	1200V		
5	junk_00001993-0000	4	N	PbGI on MT6.2C table	1200V		
6	junk_00001994-0000	12	N	PbGI on MT6.2C table	1200V		
7	beam_00001995-0000	16	N	PbGI on MT6.2C table	1200V		
8	beam_00001996-0000	16	N	PbGI on MT6.2C table	1100V		
9	beam_00001997-0000	8	N	PbGI on MT6.2C table	1100V		
10	beam_00001999-0000	2	N	PbGI on MT6.2C table	1200V		
11	beam_00002000-0000	1	N	PbGI on MT6.2C table	1200V		
12							
13	First PbGI campaign						
14	junk_00001978-0000	8	N	PbGI on MT6.2C table			
15	junk_00001979-0000	8	N	PbGI on MT6.2C table			
16	junk_00001980-0000	4	N	PbGI on MT6.2C table			
17	junk_00001981-0000	2	N	PbGI on MT6.2C table			
18	junk_00001982-0000	1	N	PbGI on MT6.2C table			
19	junk_00001983-0000	12	N	PbGI on MT6.2C table			
20	junk_00001984-0000	16	N	PbGI on MT6.2C table			
21	junk_00001986-0000	16	N	PbGI on MT6.2C table			
22	junk_00001987-0000	8	N	PbGI on MT6.2C table			
23							
24	First "nose down" run of EMCAL					MT6.2C table position	
25						H (mm)	V (mm)
26	2006	120	P		Towers 0, 8,...	926.5	93.1
27	2008	120	P		Towers 1,9,...	955.4	93.1
28	2010	120	P		Towers 2,10,...	982.4	93.1
29	2011	120	P		Towers 3,11,...	1009.1	93.1
30	2013	120	P		Towers 4,12,...	1036.5	93.1
31	2014	120	P		Towers 5,13,...	1063.1	93.1
32	2015	120	P		Towers 6,14,...	1089.3	93.1
33	2016	120	P		Towers 7,15,...	1117.3	93.1
34	2046	120	P		Centered on tower 21, normal gain	1078.6	130.9
35	2049	120	P		Repeat of 2049 at high gain	1078.6	130.9
36	2050	120	P		Scan up	1078.6	80.4
37	2051	120	P		Scan up	1078.6	29.6
38							
39	EMCAL 10° tilt on MT6.2C table for resolution measurement						
40	2038	8	N			1078.7	130.9
41	2039	4	N				
42	2040	3	N				
43	2041	2	N				
44	2042	2	N				
45	2043	1	N				
46	2060	32	N				
47	2061	24	N				
48	2063	16	N				
49	2067	12	N				
50							
51	Second "nose down" run of EMCAL (rotated 180° around vertical axis so beam enters bottom of detector)						
52					All runs at high gain	H (mm)	V (mm)
53	2071	120	P		Towers 7,15,...	1117.6	93.2
54	2072	120	P		Towers 6, 14,...	1089.4	93.2
55	2073	120	P		Towers 5, 13,...	1062.9	93.2
56	2074	120	P		Towers 5, 13	1062.9	93.2
57	2075	120	P		Towers 4, 12,...	1036.1	93.2
58	2076	120	P		Towers 3, 11,...	1009.9	93.2
59	2077	120	P		Towers 3,11,...	1009.9	93.2
60	2078	120	P		Towers 2, 10,...	981.9	93.2
61	2079	120	P		Towers 1, 9,...	955.2	93.2
62	2080	120	P		Towers 1,9,...	955.2	93.2
63	2081	120	P		Towers 0, 8,...	926.4	93.2
64	2082	8	N	High gain	Column 3	982	93.2
65	2083	8	N	Low gain	Column 3	982	93.2
66	2084	4	N	Low gain	Column 3	982	93.2
67	2085	4	N	Low gain	Column 3	982	93.2
68	2086	16	N	Low gain	Column 3	982	93.2