

2109C-MS2 (MS-EXP21-08)													条件全て書くこと										
Run Summary Sheet : CAMAC & LabView																							
Fname	start	stop	Header	Ender / Lc	Elapsee	コメント	Att	100	10	5	3	2	Trig	Wob	AuF	Kap	IC1	PL1	ED	PL2	Air1	Air2	Det.Setup
実験前						LogNote: E5exp(8)																	
bef-						1206+ 135MeV/u 32.6MHz Hyper-ECR 1prnA																	
21/09/27	1	old	15:04:00	15:17:22	p.8	前回CMS1のママで再確認																	
21/09/28	1		8:49:15	9:33:16	sB1 SA kosyou?	SAMP交換後、SSD 2107C-MS1-Ar-gain のママで確認																	
	2		9:34:09	9:58:03	bef-02 SampGain x5	SAMP gain 一律5倍																	
	3		17:13:31	17:33:10	bef-03(Fin) SAMPx5 + sB2:16->4dB	C用決定																	
pIBG-						PL beam OFF 確認																	
21/09/29	1		19:09:20	9:47:03	pIBG01 PL1_3000um 900V PL2_500u	sA1:x0.1x100x5.0(8dB), sA2:x0.1x100x6.5(2+8)																	
21/09/30	2		13:08:35	14:21:58	PLGB02- IzumiRun 200uSv/h	sB1:x0.1x100x8.0(1+4dB), sB2:x20x6.0(4)																	
	3		17:46:43	17:48:22	pIBG03 Gaf06 PL1,2,900V	end 2min																	
実験中:Beam調整時						泉Grp終了、電源切替E6B->A ~1hr だった																	
21/09/30			13:40:00			Znスポット調整																	
Cap						R01 ZnS_spot																	
	1		16:40:00			R02 TQ中1A振り																	
	2					R03.Wob R40-10																	
	3					Wob=C135で																	
	3					R=40,35,30,...10																	
Gaf焼き(1)						Gaf: EBT3 □85x85mm @ Ysld																	
Gaf						Au 112.5u本命, R=0																	
	1		17:15:00			90s																	
	2					45s																	
	3					180s																	
	4					120s																	
	5					6min																	
	6					4min																	
	11		17:50:00			10s																	
	12					120s																	
	13					90s																	
	14					40s																	
	15					40s																	
	16					40s																	
回路調整						PL1=3mm(2107CMS1使用) PL2=500u(2105Ar使用)																	
			18:00:00			PL1 Thr=125, PL2=134mV 前のママ																	
PL HV (1:利用「前」)						PL1=PL2= 250cps																	
plhv01-						PL1=800V決定																	
	1		19:03:07	19:04:12	plHV01-01 700V	0:01:05																	
	2		19:04:44	19:05:48	plHV01-02 800V	0:01:04																	
	3		19:06:21	19:07:15	plHV01-03 900V	0:00:54																	
	4		19:07:44	19:08:59	plHV01-04 1000V	0:01:15																	
scnAtt: IC1 vs PL1						Att急激に変化、うまい組合せ無い。																	
sonAtt_202109302001						Beam増やす方向で																	
			20:01:00	20:09:00		0:08:00																	
神原測定						ED出口ロリ3cm有り 5min照射																	
			20:25:00	20:30:00		0:05:00																	
GV5A1 close で開かない						電磁弁ネジ調整で復帰。順番にtel。30分延長許可。																	
scnEDic: ExpR 確認						IC1~IC2= 2.7-8A																	
sonEDic_202109302104						30sec																	
			21:04:00	21:32:00		0:28:00																	
PL HV (2:重照射「後」)						PL1=PL2= 1kcps																	
plhv02-						劣化少ない																	
	1		21:49:26	21:50:09	plHV02-01 700V	0:00:43																	
	2		21:50:39	21:51:24	plHV02-02 800V	0:00:45																	
	3		21:51:52	21:52:32	plHV02-03 900V	0:00:40																	
	4		21:53:01	21:54:33	plHV02-04 1000V	0:01:32																	
scnEDssd: C-gain でタメ用						PL ?K, Sor 1K cps																	
sonEDssd01_202107012148						20sec/点																	
			21:48:00	22:32:00		0:44:00																	
sonEDssd01-						SSD@Air2																	
	1		22:21:30	22:21:49	scanED001 0.0 um	0:00:19																	
	2		22:22:00	22:22:21	scanED002 2890.0 um	0:00:21																	
	3		22:22:32	22:22:51	scanED003 5194.0 um	0:00:19																	
	4		22:23:02	22:23:21	scanED004 8084.0 um	0:00:19																	
	5		22:23:32	22:23:53	scanED005 10314.0 um	0:00:21																	
	6		22:24:04	22:24:24	scanED006 13204.0 um	0:00:20																	
	7		22:24:36	22:24:57	scanED007 14904.5 um	0:00:21																	
	8		22:25:08	22:25:27	scanED008 15508.0 um	0:00:19																	
	9		22:25:38	22:25:56	scanED009 16484.2 um	0:00:18																	
	10		22:26:08	22:26:27	scanED010 16964.6 um	0:00:19																	
	11		22:26:38	22:26:58	scanED011 17154.2 um	0:00:20																	
	12		22:27:10	22:27:29	scanED012 17283.8 um	0:00:19																	
	13		22:27:40	22:27:59	scanED013 18398.0 um	0:00:19																	
	14		22:28:10	22:28:29	scanED014 18702.3 um	0:00:19																	
	15		22:28:40	22:28:59	scanED015 18878.5 um	0:00:19																	
	16		22:29:10	22:29:29	scanED016 18963.8 um	0:00:19																	
	17		22:29:40	22:29:59	scanED017 19028.8 um	0:00:19																	
	18		22:30:10	22:30:29	scanED018 19068.0 um	0:00:19																	
	19		22:30:40	22:30:59	scanED019 19122.3 um	0:00:19																	
	20		22:31:10	22:31:29	scanED020 19172.9 um	0:00:19																	
	21		22:31:41	22:32:01	scanED021 19197.7 um	0:00:20																	
	22		22:32:14	22:32:33	scanED022 19222.1 um	0:00:19																	
21/09/30			22:32:00			MT終了																	
以上。																							