

Date	Start Hour	Stop hour	Shifters name	Info type	Additional comment	EUDAQ / Telescope		Beam information		Pad position		LUXE_ECAL - Stack description			Comments	Dead channels in readout electronics					
						Run number	Events	Rate [kHz]	Energy [GeV]	X_pos, [mm]	Y_pos, [mm]	nb of W plates	Sensor	HV			Slot 1	Anton 1	sensor		
Calice 75 Si sensor																			Stack configuration		
13.09	21:25	21:40	Marek & Jacob		Debug-data-ON	4417	1475000	1.5	5	middle		0	Calice 75	100	25,		V beam V				
13.09	21:55	22:10	Marek & Jacob		Debug-data-ON	4419	1418525	1.5	5	left-up corner		0	Calice 75	100	25,	Slot 1	Calice 75	sensor			
13.09	22:10	22:27	Marek & Jacob		Debug-data-ON	4420	1458299	1.5	5	-12.5	-99.6	0	Calice 75	100	25,	Slots 2-end	---	empty			
13.09	22:28	22:45	Marek & Jacob		Debug-data-ON	4421	1575960	1.5	5	-40.0	-72.1	0	Calice 75	100	25,						
13.09	22:47	23:00	Marek & Jacob			4422	1508980	1.5	5	-40.0	-72.1	0	Calice 75	100	25,						
13.09	23:02	23:17	Veta & Mihai			4423	1510590	1.5	5	-28.9	-72.1	0	Calice 75	100	25,						
13.09	23:18	23:34	Veta & Mihai			4424	1507527	1.5	5	-18.0	-72.1	0	Calice 75	100	25,						
13.09	23:35	23:53	Veta & Mihai			4425	1617130	1.5	5	-7.0	-72.1	0	Calice 75	100	25,						
13.09	23:54	00:10	Veta & Mihai			4426	1529925	1.5	5	4.0	-72.1	0	Calice 75	100	25,						
14.09	14:09	00:28	Veta & Mihai			4427	1512768	1.5	5	15.0	-72.1	0	Calice 75	100	25,						
14.09	00:29	00:46	Veta & Mihai			4428	1503202	1.5	5	26.0	-72.1	0	Calice 75	100	25,						
14.09	00:47	01:04	Veta & Mihai			4429	1518655	1.5	5	37.0	-72.1	0	Calice 75	100	25,						
14.09	01:05	01:21	Veta & Mihai			4430	1507023	1.5	5	37.0	-83.0	0	Calice 75	100	25,						
14.09	01:22	01:38	Veta & Mihai			4431	1508407	1.5	5	26.0	-83.0	0	Calice 75	100	25,						
14.09	01:40	01:56	Veta & Mihai			4432	1504155	1.5	5	15.0	-83.0	0	Calice 75	100	25,						
14.09	01:56		Veta & Mihai			4433	CRASHED	1.5	5	-4.1	-83.0	0	Calice 75	100	eudaq run control crashed	25,					
																Run Control stopped with Monitor - StdEventManager - ERROR					
14.09	02:08	02:29	Veta & Mihai			4434	1509061	1.5	5	4.1	-83.0	0	Calice 75	100	25,						
14.09	02:30	02:46	Veta & Mihai			4435	1511216	1.5	5	-7.0	-83.0	0	Calice 75	100	25,						
14.09	02:47	03:04	Veta & Mihai			4436	1518941	1.5	5	4.0	-83.0	0	Calice 75	100	repeated run4434	25,					
14.09	03:04	03:20	Veta & Mihai			4437	1504595	1.5	5	-18.0	-83.0	0	Calice 75	100	25,						
14.09	03:21	03:39	Veta & Mihai			4438	1602424	1.5	5	-29.0	-83.0	0	Calice 75	100	25,						
14.09	03:39	03:56	Veta & Mihai			4439	1508461	1.5	5	-40.0	-83.0	0	Calice 75	100	25,						
14.09	03:56	04:13	Veta & Mihai			4440	1506286	1.5	5	-40.0	-94.1	0	Calice 75	100	25,						
14.09	04:14	04:30	Veta & Mihai			4441	1506332	1.5	5	-29.1	-94.1	0	Calice 75	100	25,						
14.09	04:31	04:48	Veta & Mihai			4442	1519652	1.5	5	-18.0	-94.1	0	Calice 75	100	25,						
14.09	04:48	05:04	Veta & Mihai			4443	1490616	1.5	5	-7.0	-94.1	0	Calice 75	100	25,						
14.09	05:05	05:23	Veta & Mihai			4444	1513697	1.5	5	4.1	-94.1	0	Calice 75	100	25,						
14.09	05:23	05:40	Veta & Mihai			4445	1502530	1.5	5	15.1	-94.1	0	Calice 75	100	25,						
14.09	05:40	05:57	Veta & Mihai			4446	1501266	1.5	5	26.1	-94.1	0	Calice 75	100	25,						
14.09	05:58	06:15	Veta & Mihai			4447	1500177	1.5	5	37.0	-99.5	0	Calice 75	100	25,						
14.09	06:16	09:34	Veta & Mihai	long run		4448	18506240	1.5	5	-1.5	-88.5	0	Calice 75	100	in the middle	25,					
ANTON 1 GaAs sensor																			Stack configuration		
14.09	10:40	10:44	Marek & Jakub	test		4449								300	25,		V beam V				
14.09	10:45	10:46	Marek & Jakub	trigger distribution		4450								300	25,	Slot 1	Anton 1	sensor			
14.09	10:55	11:15	Marek & Jakub		Debug data ON	4451	1003648	0.8	5	-1.5	-94.3	0	Anton 1	300	Landau peak at 22	25,	Slots 2-end	---			
14.09	11:20	11:40	Marek & Jakub		Debug data ON	4452	1004550	0.8	5	-1.5	-94.3	0	Anton 1	250	Landau peak at 21	25,		empty			
14.09	11:50	12:10	Marek & Jakub		Debug data ON	4453	1002853	0.8	5	-1.5	-94.3	0	Anton 1	200	Landau peak at 22	25,					
14.09	12:15	12:30	Marek & Jakub		Debug data ON	4454	1003605	1.2	5	-1.5	-94.3	0	Anton 1	150	Landau peak at 22	25,					
14.09	12:40	---	Marek & Jakub		interlock failure										25,						
14.09	12:55	13:13	Marek & Jakub		Debug data ON	4455	1009368	1.4	5	-1.5	-94.3	0	Anton 1	100	Landau peak at 22	25,					
14.09	13:18	13:36	Marek & Jakub		Debug data ON	4456	1001673	1.4	5	-1.5	-94.3	0	Anton 1	50	Landau peak at 21	25,					
ANTON 1 position scan																					
14.09	13:42	14:33	Marek & Jakub			4457	6245276	1.4	5	-36.5	-114.3	0	Anton 1	150	25,						
14.09	14:35	14:37	Marek & Jakub	test		4458	115752	1.4	5	-26.5	-114.3	0	Anton 1	150	25,						
14.09	14:38	15:19	Marek & Jakub			4459	5003717	1.4	5	-21.5	-114.3	0	Anton 1	150	25,						
14.09	15:25	15:42	Marek & Jakub & Shan			4460	2048805	1.4	5	-21.5	-104.3	0	Anton 1	150	25,						
14.09	15:45	16:02	Michal & Shan			4461	2112995	1.5	5	-21.5	-94.2	0	Anton 1	150	25,						
14.09	16:05	16:23	Michal & Shan			4462	2150359	1.4	5	-11.5	-94.2	0	Anton 1	150	25,						
14.09	16:25	16:43	Michal & Shan			4463	2189241	1.5	5	-11.5	-104.2	0	Anton 1	150	25,						
14.09	16:44	17:02	Michal & Shan			4464	2154779	1.4	5	-11.5	-114.3	0	Anton 1	150	25,						
14.09	17:04	17:23	Michal & Shan			4465	2230031	1.4	5	-1.5	-114.3	0	Anton 1	150	25,						
14.09	17:25	17:43	Michal & Shan			4466	2113006	1.4	5	-1.5	-104.3	0	Anton 1	150	25,						
14.09	17:44	18:02	Michal & Shan			4467	2023265	1.4	5	-1.5	-94.2	0	Anton 1	150	25,						
14.09	18:03	18:06	Michal & Shan			4468	517002	1.5	5	9.6	-94.2	0	Anton 1	150	shift by extra 1 mm by mistake	25,					
14.09	18:09	18:13	Michal & Shan			4469	523282	1.4	5	9.6	-104.3	0	Anton 1	150	25,						
14.09	18:14	18:19	Michal & Shan			4470	521217	1.4	5	9.6	-114.2	0	Anton 1	150	25,						
14.09	18:22	18:27	Michal & Shan			4471	564325	1.4	5	19.4	-114.2	0	Anton 1	150	25,						
14.09	18:29	18:34	Michal & Shan			4472	552205	1.4	5	19.4	-104.3	0	Anton 1	150	25,						
14.09	18:35	18:40	Michal & Shan			4473	569619	1.4	5	19.4	-94.4	0	Anton 1	150	25,						
14.09	18:42	18:51	Michal & Shan			4474	1019323	1.4	5	29.5	-94.4	0	Anton 1	150	25,						
14.09	18:54	18:59	Michal & Shan			4475	512731	1.3	5	29.5	-104.3	0	Anton 1	150	25,						
14.09	19:01	19:06	Michal & Shan			4476	502630	1.4	5	29.5	-114.3	0	Anton 1	150	25,						
14.09	19:07	19:11	Michal & Shan			4477	506665	1.4	5	34.4	-114.3	0	Anton 1	150	25,						
14.09	19:14	19:18	Michal & Shan			4478	504416	1.4	5	28.4	-74.4	0	Anton 1	150	shift back 1 mm	25,					
14.09	19:20	19:24	Michal & Shan			4479	526134	1.4	5	28.4	-84.3	0	Anton 1	150	25,						
14.09	19:25	19:31	Michal & Shan			4480	612609	1.4	5	18.5	-84.3	0	Anton 1	150	25,						
14.09	19:32	19:36	Michal & Shan			4481	496540	1.4	5	18.5	-74.4	0	Anton 1	150	25,						
14.09	19:37	19:41	Michal & Shan			4482	502405	1.4	5	8.4	-74.4	0	Anton 1	150	25,						
14.09	19:42	19:47	Michal & Shan			4483	503349	1.4	5	8.4	-84.4	0	Anton 1	150	25,						
14.09	19:48	20:06	Michal & Shan			4484	2002909	1.4	5	-1.5	-84.4	0	Anton 1	150	25,						
14.09	20:06	20:20	Michal & Shan			4485	1537866	1.4	5	-1.5	-74.4	0	Anton 1	150	25,						
14.09	20:21	20:35	Michal & Shan			4486	1518834	1.4	5	-11.3	-74.4	0	Anton 1	150	25,						
14.09	20:36	20:50	Michal & Shan			4487	~1.5M	1.4	5	-11.3	-84.2	0	Anton 1	150	25,						

Date	Start Hour	Stop hour	Shifters name	Info type	Additional comment	EUDAQ / Telescope		Beam information		Pad position		LUXE_ECAL - Stack description			Comments	Dead channels in readout electronics									
						Run number	Events	Rate [kHz]	Energy [GeV]	X_pos, [mm]	Y_pos, [mm]	nb of W plates	Sensor	HV											
16.09	15:53	16:03	Michal & Shan		Debug data ON	4700	503978	1.4	5	-19	-91.7	5	Yan 1	150		25,									
16.09	16:03	16:14	Michal & Shan		Debug data ON	4701	543941	1.4	5	-19	-76.7	5	Yan 1	150		25,									
16.09	16:15	16:25	Michal & Shan		Debug data ON	4702	523746	1.4	5	26	-111.7	5	Yan 1	150											
16.09	16:26	16:31	Michal & Shan		Debug data ON	4703	509215	5.5	3	26	-106.7	5	Yan 1	150	Energy changed to 3 GeV										
16.09	16:32	16:37	Michal & Shan		Debug data ON	4704	543769	5.5	3	26	-76.7	5	Yan 1	150											
16.09	16:37	16:43	Michal & Shan		Debug data ON	4705	626975	5.5	3	11	-76.7	5	Yan 1	150											
16.09	16:43	16:49	Michal & Shan		Debug data ON	4706	550631	6	3	11	-106.7	5	Yan 1	150											
16.09	16:50	16:54	Michal & Shan		Debug data ON	4707	526239	4	1	11	-106.7	5	Yan 1	150	Energy changed to 1 GeV										
16.09	16:54	16:58	Michal & Shan		Debug data ON	4708	502589	4	1	26	-106.7	5	Yan 1	150											
16.09	16:58	17:03	Michal & Shan		Debug data ON	4709	504671	4.5	1	26	-76.7	5	Yan 1	150											
16.09	17:03	17:07	Michal & Shan		Debug data ON	4710	514286	4.5	1	11	-76.7	5	Yan 1	150											
16.09	17:10	17:15	Michal & Shan		Debug data ON	4711	752424	4.5	1	-4	-76.7	5	Yan 1	150											
16.09	17:16	17:20	Michal & Shan		Debug data ON	4712	503811	4.5	1	-19	-76.7	5	Yan 1	150											
16.09	17:20	17:24	Michal & Shan		Debug data ON	4713	524389	4.5	1	-19	-106.7	5	Yan 1	150											
16.09	17:25	17:29	Michal & Shan		Debug data ON	4714	512917	4.5	1	-4.1	-106.7	5	Yan 1	150											
15 to 1 tungsten planes added in front of the GaAs Yan1 sensor; removing order: from Slot 1 to Slot 14																									
16.09	19:05	19:10	Veta & Mihai	test	Debug data ON	4715	189062	1.5	5	6	-91.4	15	Yan 1	150	Telescope balance load changed	25,									
16.09	19:10	19:20	Veta & Mihai		Debug data ON	4716	511918	1.5	5	6	-91.4	15	Yan 1	150		25,									
16.09	19:21	19:22	Veta & Mihai	Noise	Debug data ON	4717	?	2	---	6	-91.4	15	Yan 1	150	Noise only run with autotrigger	25,									
16.09	19:31	19:41	Veta & Mihai		Debug data ON	4718	509035	1.5	5	6	-91.4	14	Yan 1	150		25,									
16.09	19:50	19:59	Veta & Mihai		Debug data ON	4719	508668	1	5	6	-91.4	13	Yan 1	150		25,									
16.09	20:08	20:17	Veta & Mihai		Debug data ON	4720	509848	1	5	6	-91.4	12	Yan 1	150		25,									
16.09	20:26	20:35	Veta & Mihai		Debug data ON	4721	511745	1	5	6	-91.4	11	Yan 1	150		25,									
16.09	20:45	20:55	Veta & Mihai		Debug data ON	4722	538068	1	5	6	-91.4	10	Yan 1	150		25,									
16.09	21:05	21:15	Veta & Mihai		Debug data ON	4723	519236	1	5	6	-91.4	9	Yan 1	150		25,									
16.09	21:24	21:33	Veta & Mihai		Debug data ON	4724	509737	1	5	6	-91.4	8	Yan 1	150		25,									
16.09	21:42	21:52	Veta & Mihai		Debug data ON	4725	503560	1	5	6	-91.4	7	Yan 1	150		25,									
16.09	21:59	22:09	Veta & Mihai		Debug data ON	4726	503715	1	5	6	-91.4	6	Yan 1	150		25,									
16.09	22:18	22:27	Veta & Mihai		Debug data ON	4727	501857	1	5	6	-91.4	5	Yan 1	150		25,									
16.09	22:36	22:45	Veta & Mihai		Debug data ON	4728	508309	1	5	6	-91.4	4	Yan 1	150		25,									
16.09	22:54	23:03	Veta & Mihai		Debug data ON	4729	504136	0.9	5	6	-91.4	3	Yan 1	150		25,									
16.09	23:13	23:23	Veta & Mihai		Debug data ON	4730	509811	0.9	5	6	-91.4	2	Yan 1	150		25,									
16.09	23:34	23:45	Veta & Mihai		Debug data ON	4731	510829	1	5	6	-91.4	1	Yan 1	150		25,									
Calice 74 sensor with tungsten																									
15 to 1 tungsten planes added in front of the Si Calice 74 sensor; removing order: from Slot 1 to Slot 14																									
17.09	09:08	09:11	Marek & Jakub	Noise	Debug data ON	4732	~300000	2	5	6	-78.8	15	Calice 74	100	Noise only run with autotrigger	25									
17.09	09:09	09:14	Marek & Jakub	test	Debug data ON	4733	18000	1.5	5	6	-78.8	15	Calice 74	100	No beam	25									
17.09	09:15	09:22	Marek & Jakub	test	Debug data ON	4734	~300000	1.5	5	0.1	-82.3	15	Calice 74	100	Beam position searching	25									
17.09	09:23	09:32	Marek & Jakub		Debug data ON	4735	506775	1.5	5	0.1	-82.3	15	Calice 74	100		25									
17.09	09:47	09:56	Veta & Mihai		Debug data ON	4736	502698	1	5	0.1	-82.3	14	Calice 74	100		25									
17.09	10:03	10:13	Veta & Mihai		Debug data ON	4737	503262	1	5	0.1	-82.3	13	Calice 74	100		25									
17.09	10:20	10:30	Veta & Mihai		Debug data ON	4738	502840	1	5	0.1	-82.3	12	Calice 74	100		25									
17.09	10:37	10:46	Veta & Mihai		Debug data ON	4739	501257	1	5	0.1	-82.3	11	Calice 74	100		25									
17.09	10:52	11:01	Veta & Mihai		Debug data ON	4740	501168	1	5	0.1	-82.3	10	Calice 74	100		25									
17.09	11:07	11:16	Veta & Mihai		Debug data ON	4741	501712	1	5	0.1	-82.3	9	Calice 74	100		25									
17.09	11:22	11:31	Veta & Mihai		Debug data ON	4742	506509	1	5	0.1	-82.3	8	Calice 74	100		25									
17.09	11:38	11:47	Veta & Mihai		Debug data ON	4743	502691	1	5	0.1	-82.3	7	Calice 74	100	Found out channel 15 masked o	15, 25									
17.09	11:52	12:01	Veta & Mihai		Debug data ON	4744	506742	1	5	0.1	-82.3	6	Calice 74	100		15, 25									
17.09	12:07	12:17	Veta & Mihai		Debug data ON	4745	504130	1	5	0.1	-82.3	5	Calice 74	100		15, 25									
17.09	12:23	12:32	Veta & Mihai		Debug data ON	4746	503463	1	5	0.1	-82.3	4	Calice 74	100		15, 25									
17.09	12:49	12:58	Veta & Mihai		Debug data ON	4747	513595	1	5	0.1	-82.3	3	Calice 74	100		15, 25									
17.09	13:06	13:15	Veta & Mihai		Debug data ON	4748	508089	0.8	5	0.1	-82.3	2	Calice 74	100	Beam control fault. Self-resolved	15, 25									
17.09	13:22	13:32	Veta & Mihai		Debug data ON	4749	501824	1	5	0.1	-82.3	1	Calice 74	100		15, 25									
END of the TESTBEAM																									
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