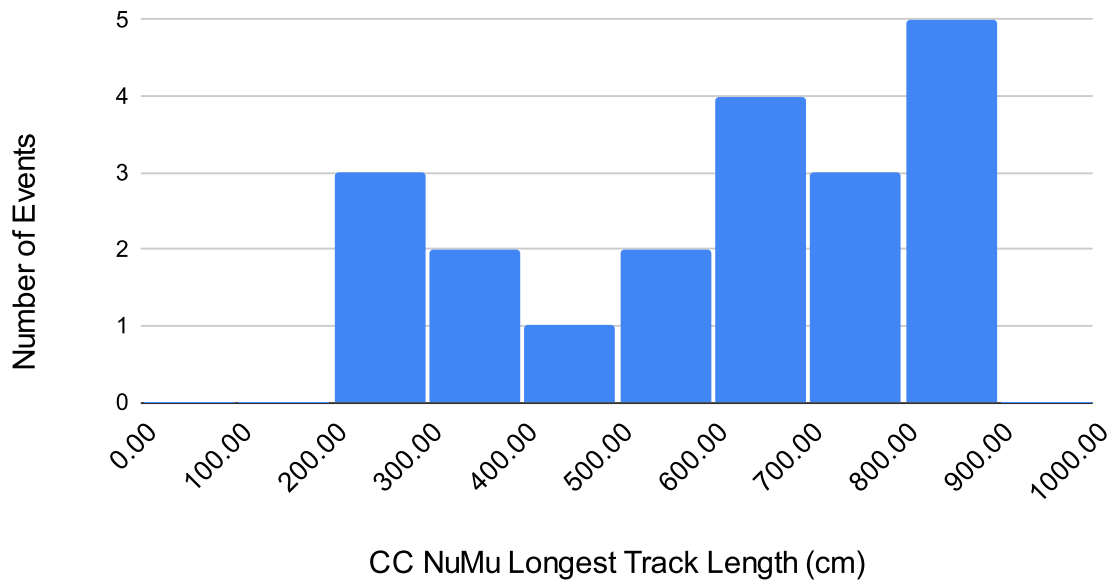
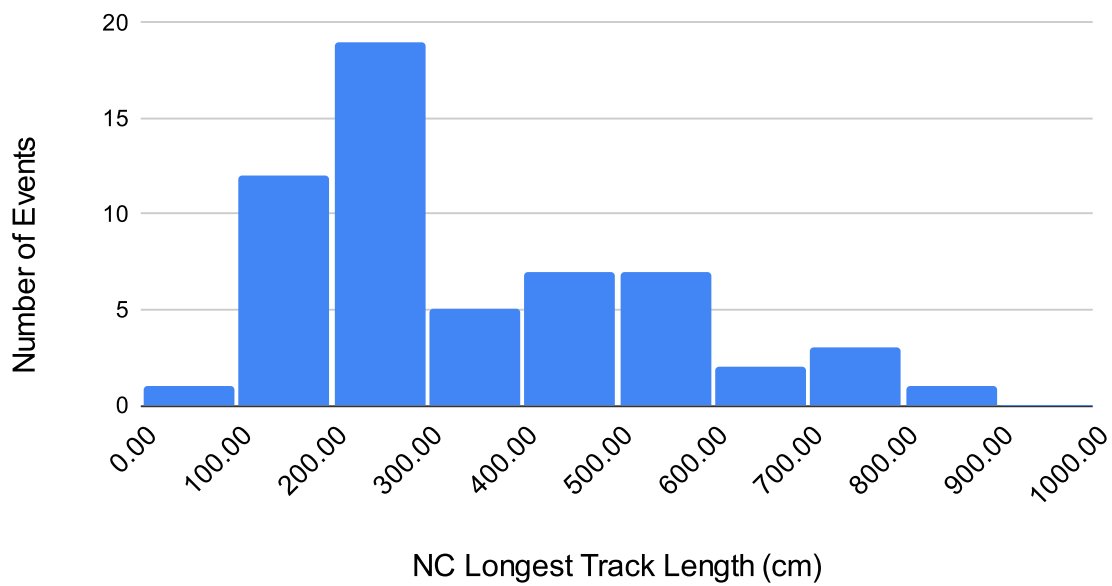


### Histogram of Charged Current Track Lengths



### Histogram of Neutral Current Track Lengths



Timestamp	Image Number	Longest Track Length
2/12/2024 11:30:06	6	800
2/13/2024 19:28:42	3	590
3/10/2024 12:44:14	1	2470
3/10/2024 12:44:17	1	800
3/10/2024 12:44:43	1	700
3/10/2024 12:44:46	2	380
3/10/2024 12:45:42	2	250
3/10/2024 12:46:00	3	630
3/10/2024 12:46:27	4	780
3/10/2024 12:46:35	3	650
3/10/2024 12:46:40	2	350
3/10/2024 12:47:12	5	420
3/10/2024 12:47:27	4	800
3/10/2024 12:47:49	6	4900
3/10/2024 12:48:13	5	700
3/10/2024 12:48:18	3	650
3/10/2024 12:48:50	6	800
3/10/2024 12:49:08	4	800
3/10/2024 12:50:33	5	575
3/10/2024 12:51:20	1	250
3/10/2024 12:51:57	6	600
3/10/2024 12:53:15	2	210

Timestamp	Image Number	Longest Track Length
3/10/2024 12:44:40	4	800
3/10/2024 12:45:22	3	700
3/10/2024 12:46:13	2	400
3/10/2024 12:47:14	1	2500
3/10/2024 12:48:14	5	4250
3/10/2024 12:49:19	6	500
3/10/2024 12:49:39	1	740
3/10/2024 12:52:03	2	350
3/10/2024 12:53:42	3	640
3/10/2024 12:56:43	4	780
3/10/2024 12:58:25	21	500
3/10/2024 12:58:39	27	600
3/10/2024 12:58:55	14	300
3/10/2024 12:58:59	7	256
3/10/2024 12:59:01	22	1450
3/10/2024 12:59:18	28	100
3/10/2024 12:59:35	7	250
3/10/2024 12:59:43	33	1100
3/10/2024 12:59:45	23	260
3/10/2024 12:59:57	15	1500
3/10/2024 13:00:01	29	100
3/10/2024 13:00:01	1	400
3/10/2024 13:00:10	24	100
3/10/2024 13:00:21	1	290
3/10/2024 13:00:27	34	200
3/10/2024 13:00:33	2	200
3/10/2024 13:00:41	16	500
3/10/2024 13:00:43	8	180
3/10/2024 13:00:47	30	400
3/10/2024 13:00:53	25	415
3/10/2024 13:00:59	35	200
3/10/2024 13:00:59	3	400
3/10/2024 13:01:18	31	200
3/10/2024 13:01:18	26	80
3/10/2024 13:01:31	17	250
3/10/2024 13:01:36	4	250
3/10/2024 13:01:37	8	325
3/10/2024 13:01:45	36	2070
3/10/2024 13:01:48	32	200
3/10/2024 13:01:52	9	150
3/10/2024 13:02:00	18	100

Timestamp	Image Number	Longest Track Length
3/10/2024 13:02:08	5	450
3/10/2024 13:02:25	9	275
3/10/2024 13:02:31	6	500
3/10/2024 13:02:36	37	100
3/10/2024 13:02:57	19	250
3/10/2024 13:03:00	10	570
3/10/2024 13:03:06	2	230
3/10/2024 13:03:17	10	550
3/10/2024 13:03:30	38	270
3/10/2024 13:03:31	20	200
3/10/2024 13:03:50	11	280
3/10/2024 13:04:09	11	580
3/10/2024 13:04:20	39	173
3/10/2024 13:04:28	12	150
3/10/2024 13:04:41	40	200
3/10/2024 13:04:51	13	200
3/10/2024 13:05:35	3	370
3/10/2024 13:05:53	12	170
3/10/2024 13:06:33	4	120
3/10/2024 13:07:03	13	180
3/10/2024 13:08:33	5	440
3/10/2024 13:09:20	6	380