

Mass vs. Run

Perimeters for Small Cells:

$$-\text{abs}(\text{Eta}-3.5) < .2 \ \&\& \ \text{Cos}(\text{Phi}) < 0$$

$$-\text{abs}(\text{Eta}-3.5) < .2 \ \&\& \ \text{Cos}(\text{Phi}) > 0$$

$$-\text{abs}(\text{Eta}-3.9) < .2 \ \&\& \ \text{Cos}(\text{Phi}) < 0$$

$$-\text{abs}(\text{Eta}-3.9) < .2 \ \&\& \ \text{Cos}(\text{Phi}) > 0$$

Kevin Bronson

Perimeters for Large Cells:

$$-\text{abs}(\text{Eta}-2.8) < .2 \ \&\& \ \text{Cos}(\text{Phi}) < 0$$

$$-\text{abs}(\text{Eta}-2.8) < .2 \ \&\& \ \text{Cos}(\text{Phi}) > 0$$

$$-\text{abs}(\text{Eta}-3.2) < .2 \ \&\& \ \text{Cos}(\text{Phi}) < 0$$

$$-\text{abs}(\text{Eta}-3.2) < .2 \ \&\& \ \text{Cos}(\text{Phi}) > 0$$

Yi-Ping Chang

Count:	Run:						
0	12079025	15	12080001	35	12081011	53	12083009
1	12079026	16	12080004	36	12081012	54	12083010
2	12079027	17	12080010	37	12081023	55	12083011
3	12079028	18	12080011	38	12081024	56	12083012
4	12079030	19	12080012	39	12081025	57	12083013
5	12079031	20	12080017	40	12081050	58	12083014
		21	12080018	41	12081052	59	12083016
6	12079037						
7	12079038	22	12080020	42	12081054	60	12083017
8	12079040	23	12080052	43	12081055	61	12083018
9	12079041	24	12080053	44	12081056	62	12083019
10	12079042	25	12080054	45	12081057	63	12083020
11	12079043	26	12080055	46	12081069	64	12083021
		27	12080058			65	12083022
12	12079045	28	12080059	47	12082001	66	12083024
13	12079046			48	12082003		
14	12079047	29	12080062	49	12082007	67	12083025
		30	12080066	50	12082022	68	12083045
		31	12080067	51	12082023	69	12083047
		32	12080068	52	12082024	70	12083050
		33	12080069			71	12083052
		34	12080070			72	12083053
						73	12083054

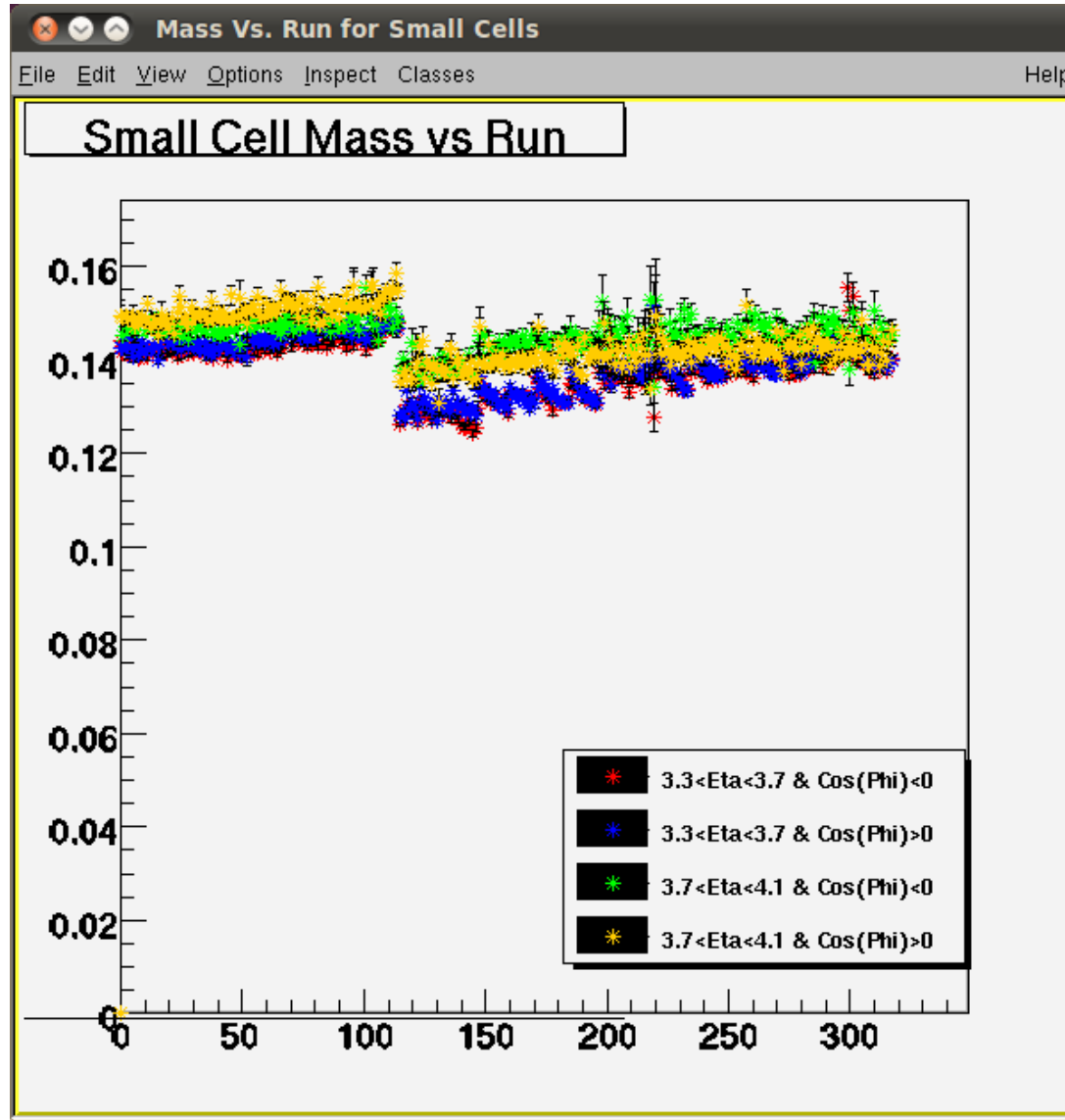
74	12083055	92	12085023	111	12086041	129	12087099
75	12083056	93	12085025	112	12086042	130	12087100
76	12083057	94	12085027	113	12086046		
77	12083058	95	12085028	114	12086047		
78	12083059	96	12085029			131	12088030
79	12083060	97	12085030			132	12088031
80	12083061	98	12085031			133	12088032
				115	12087002	134	12088033
				116	12087003	135	12088034
81	12084002	99	12086002	117	12087005	136	12088035
82	12084008	100	12086004	118	12087012		
83	12084009	101	12086005	119	12087025	137	12088075
84	12084010	102	12086007	120	12087026	138	12088076
85	12084011	103	12086032	121	12087027	139	12088077
86	12084013	104	12086033			140	12088078
87	12084014			122	12087054	141	12088079
		105	12086035	123	12087080	142	12088080
88	12084016	106	12086036	124	12087084	143	12088081
89	12084017	107	12086037	125	12087095		
90	12084018	108	12086038	126	12087096	144	12088086
91	12084019	109	12086039	127	12087097	145	12088087
		110	12086040	128	12087098	146	12088088

147	12089011	166	12090051	184	12091024	200	12092036
148	12089084	167	12090052	185	12091040	201	12092038
149	12089085	168	12090054	186	12091042	202	12092039
150	12089087	169	12090055	187	12091043	203	12092042
151	12089089	170	12090060	188	12091044	204	12092043
				189	12091045	205	12092044
152	12090002	171	12091003	190	12091046		
153	12090006	172	12091005			206	12092045
154	12090007	173	12091006			207	12092046
155	12090009	174	12091007	191	12091049	208	12092047
156	12090010	175	12091009	192	12091051		
157	12090011	176	12091011	193	12091052		
158	12090019	177	12091012			209	12093001
				194	12092002	210	12093002
159	12090022	178	12091013	195	12092003	211	12093003
160	12090042	179	12091016	196	12092005	212	12093004
161	12090046	180	12091017	197	12092011	213	12093006
162	12090047	181	12091019	198	12092019	214	12093007
163	12090048	182	12091021	199	12092020	215	12093008
164	12090049	183	12091023				
165	12090050						

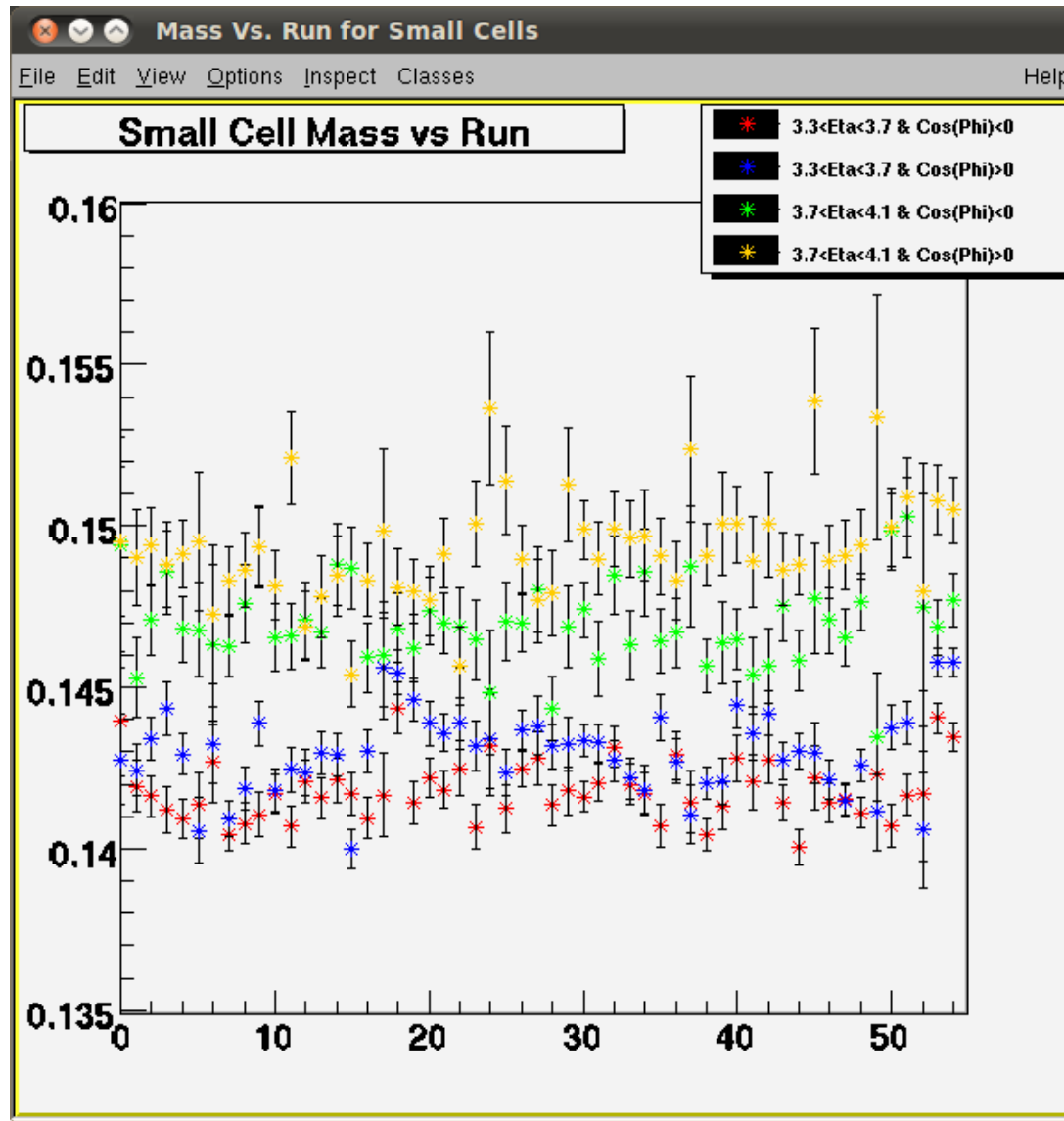
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218	12093021	236	12094010	256	12095008	273	12096014
219	12093022	237	12094011	257	12095018	274	12096015
220	12093023	238	12094013	258	12095020	275	12096024
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		240	12094015	260	12095023	277	12096027
222	12093029	241	12094016	261	12095037		
223	12093031	242	12094017	262	12095038	278	12096028
224	12093032	243	12094020	263	12095043	279	12096029
225	12093033	244	12094021	264	12095052	280	12096030
226	12093034					281	12096032
227	12093039	245	12094022	265	12095054	282	12096033
		246	12094024	266	12095056	283	12096034
228	12093040	247	12094026	267	12095057	284	12096036
229	12093042	248	12094060	268	12095059		
230	12093044	249	12094061	269	12095060	285	12096046
231	12093049	250	12094062	270	12095064	286	12096057
232	12093050	251	12094063			287	12096059
233	12093051	252	12094064			288	12096060
		253	12094065			289	12096061

290	12097001	305	12098007
291	12097003	306	12098008
292	12097004	307	12098010
293	12097007	308	12098012
294	12097008	309	12098014
295	12097010	310	12098016
296	12097011	311	12098017
297	12097012		
298	12097013	312	12098018
		313	12098019
299	12097016	314	12098020
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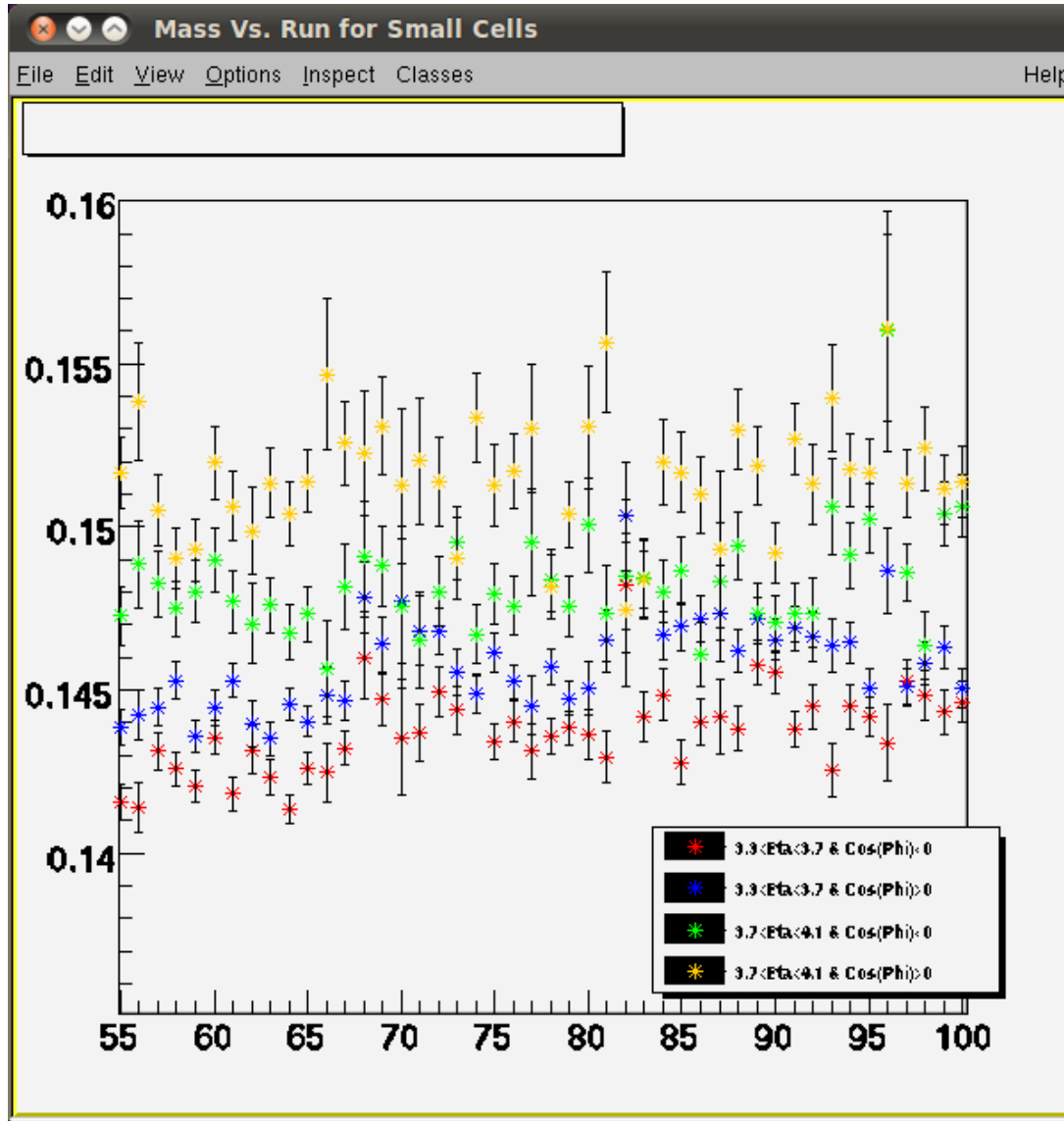
(1)



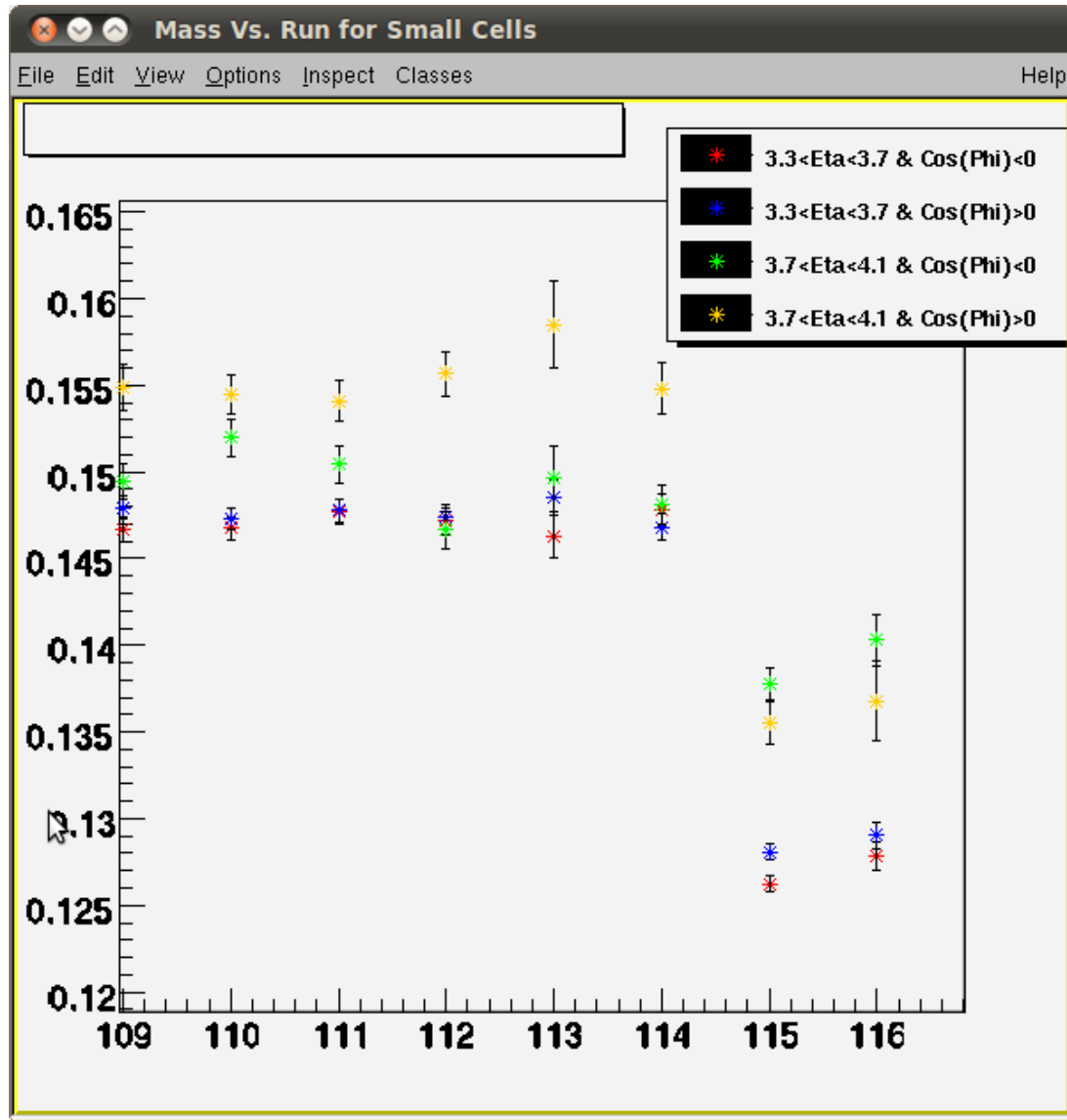
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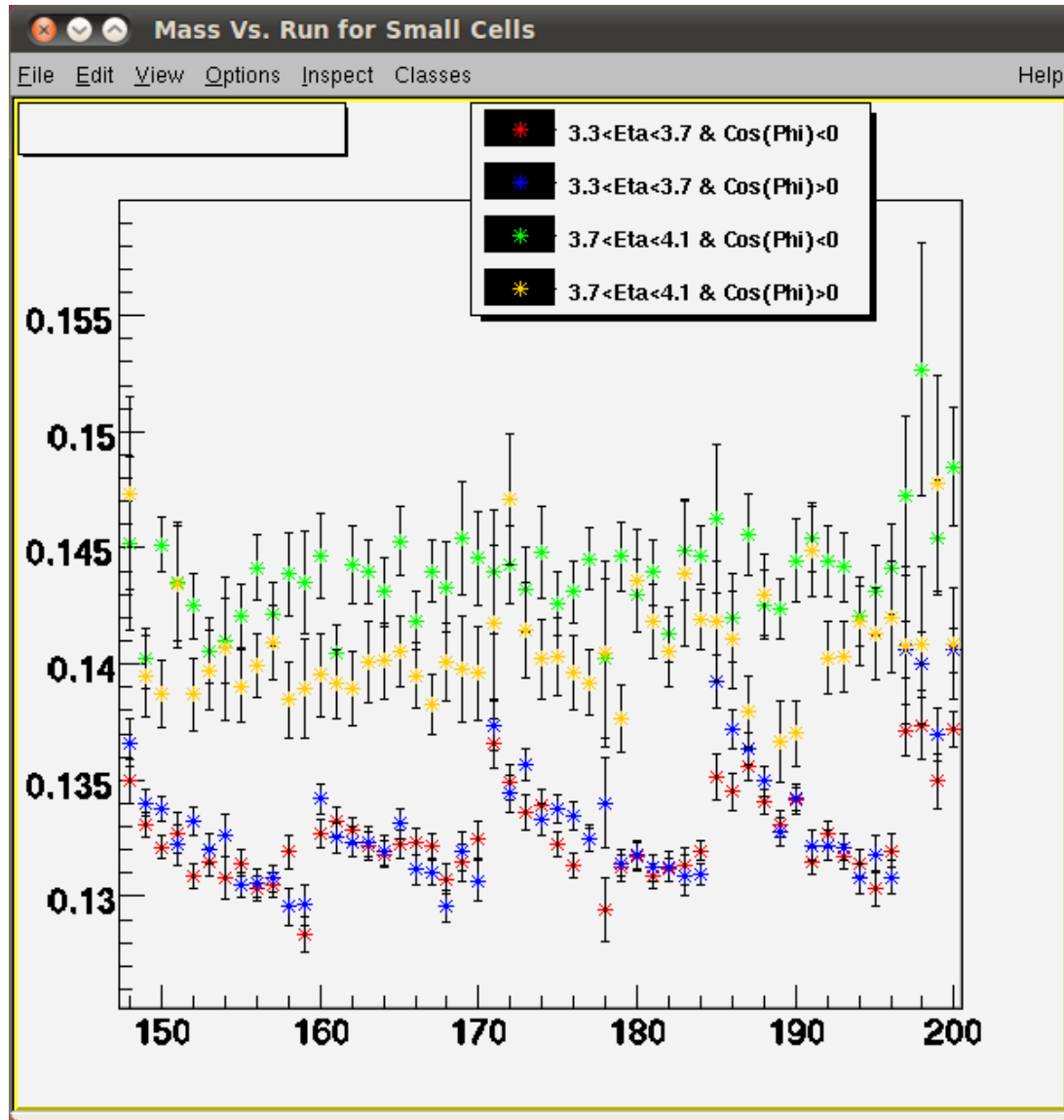
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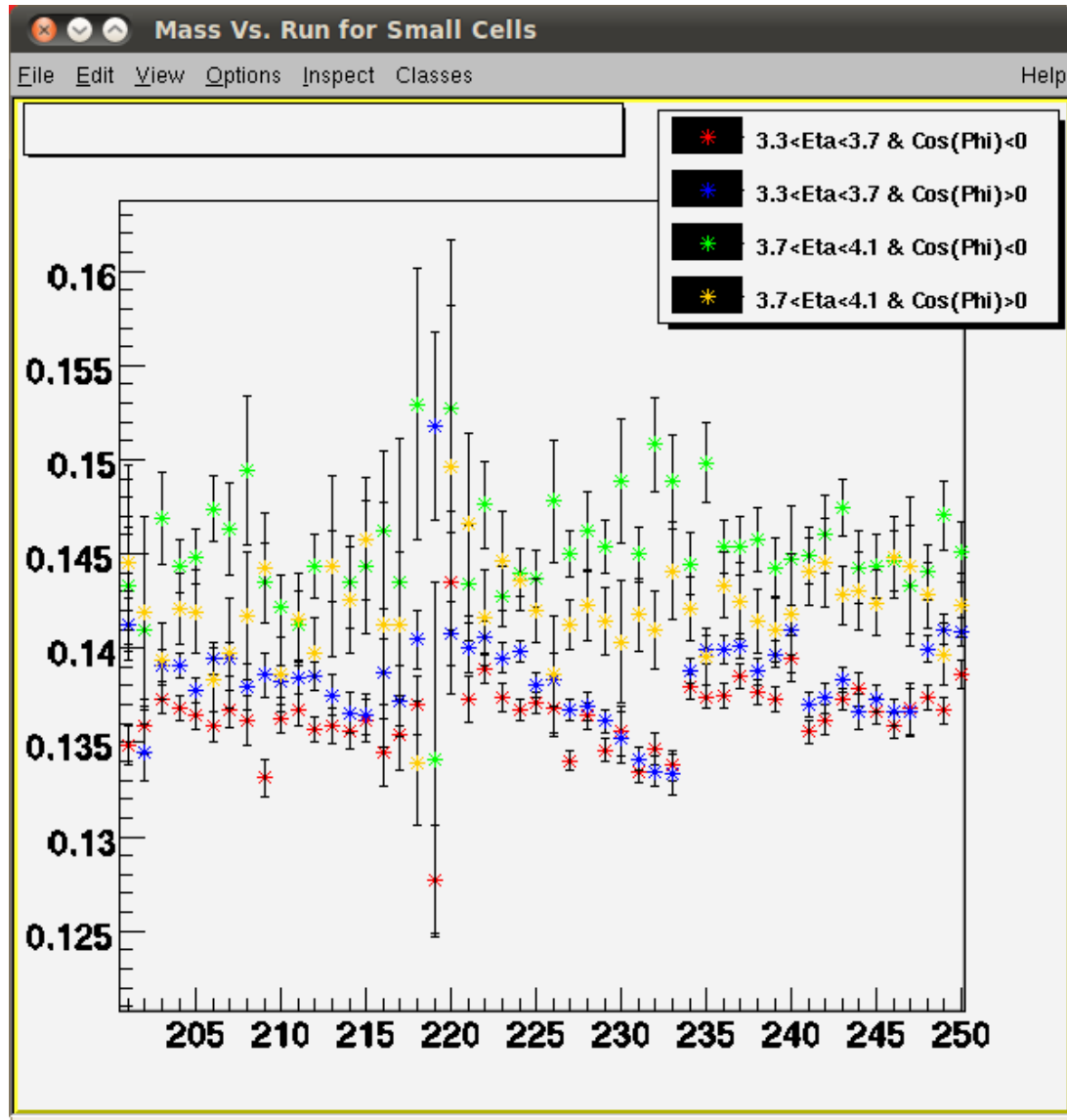
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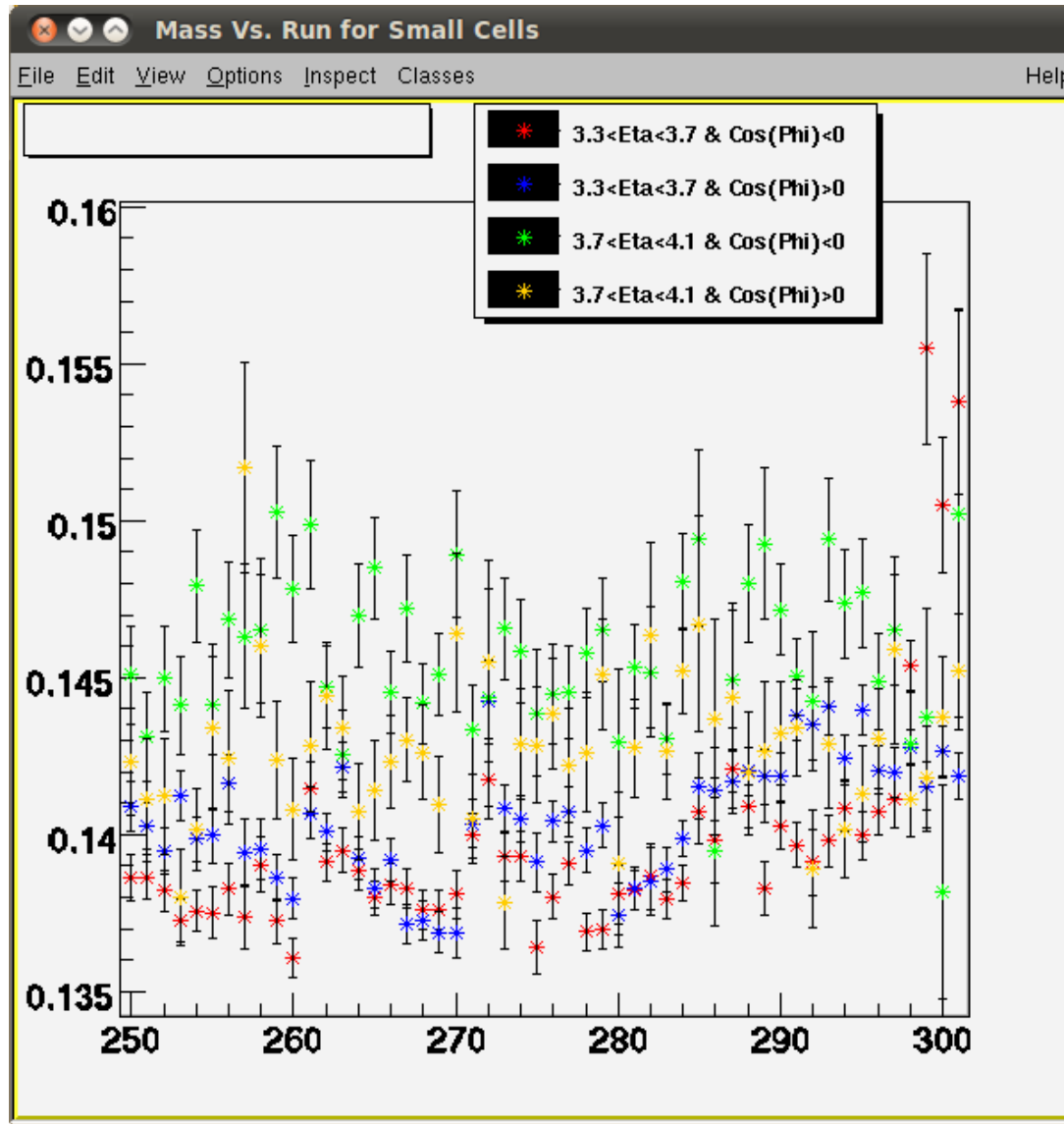
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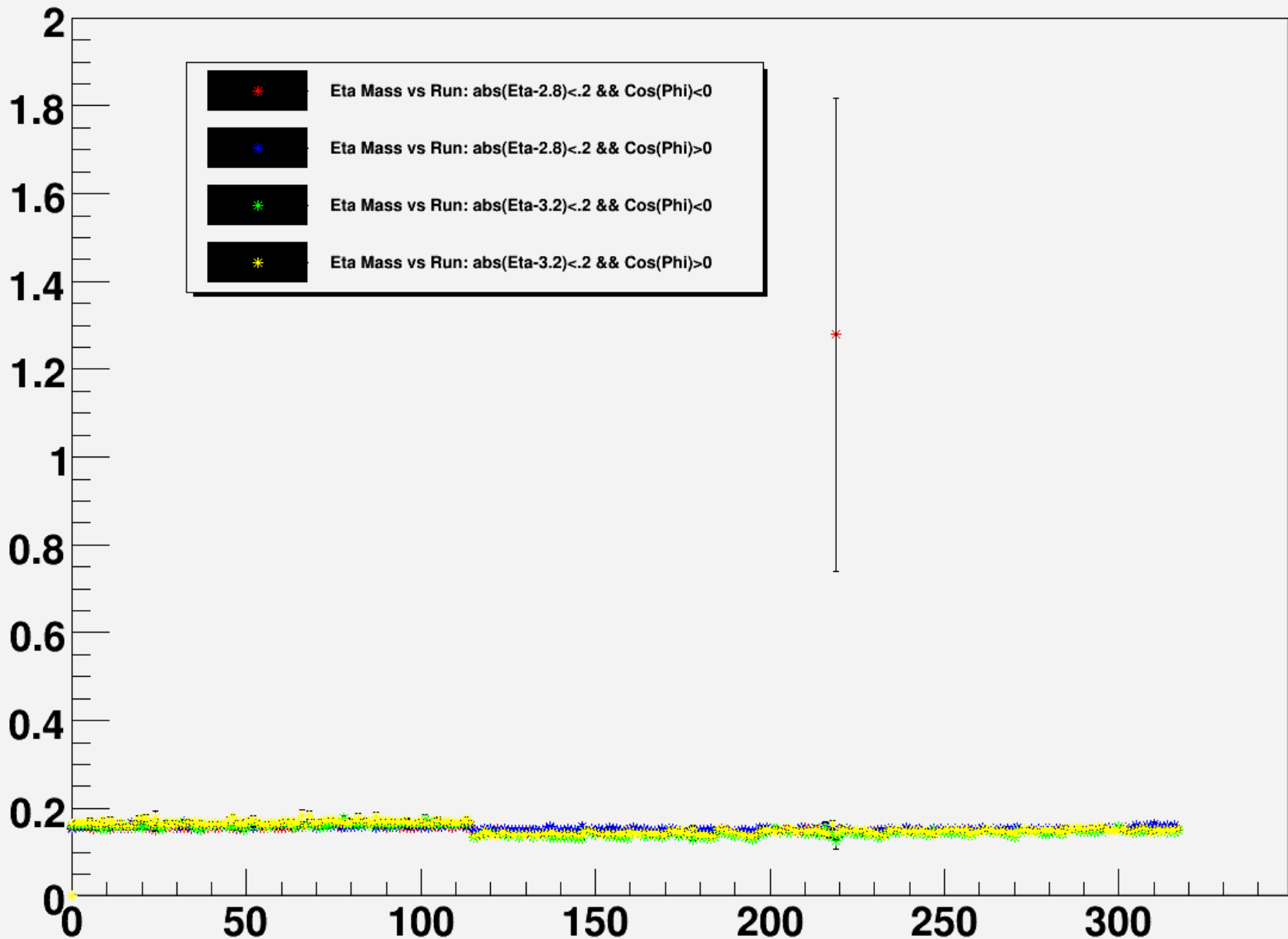
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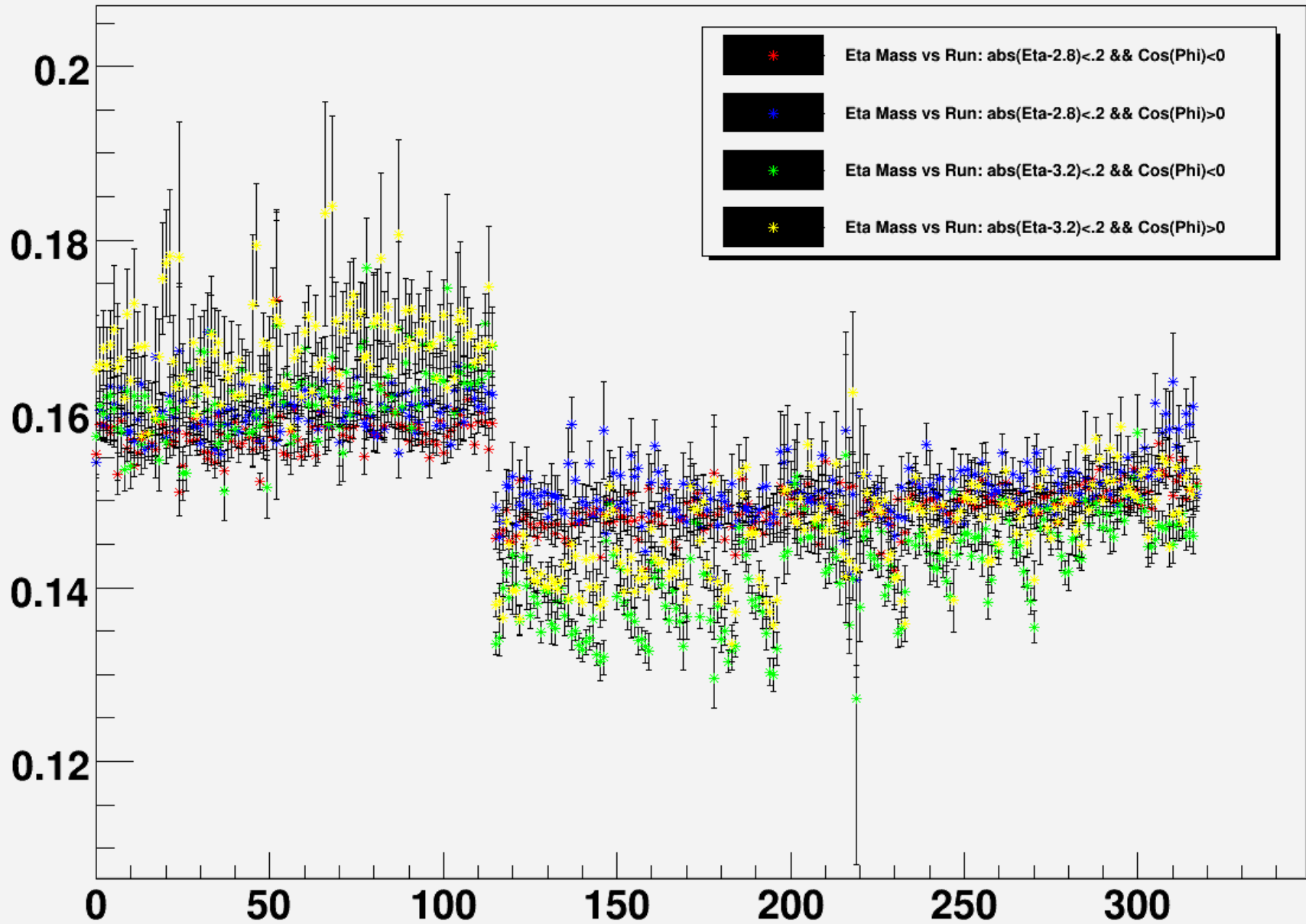
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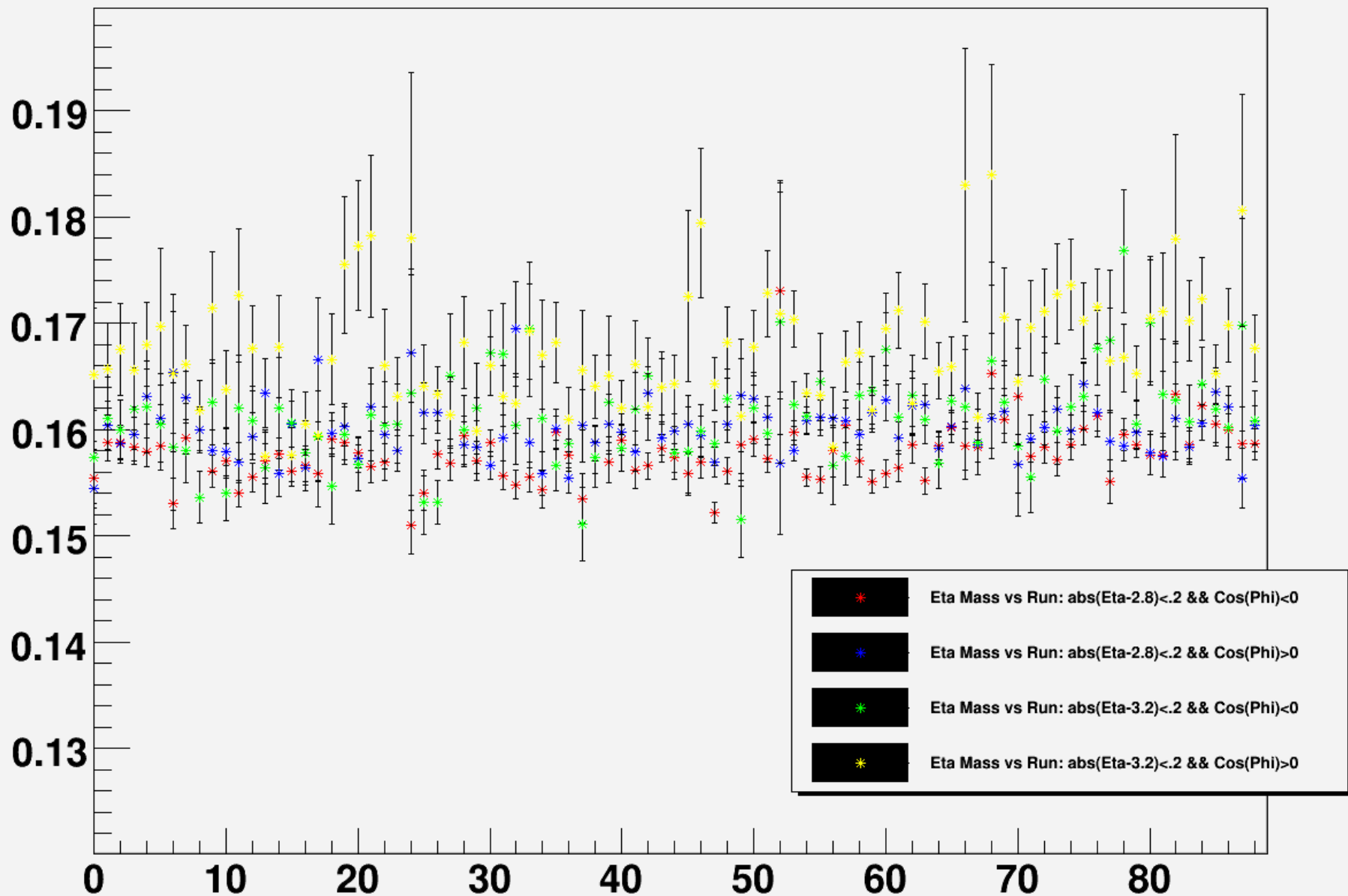
(1) Large Cell Mass vs. Run



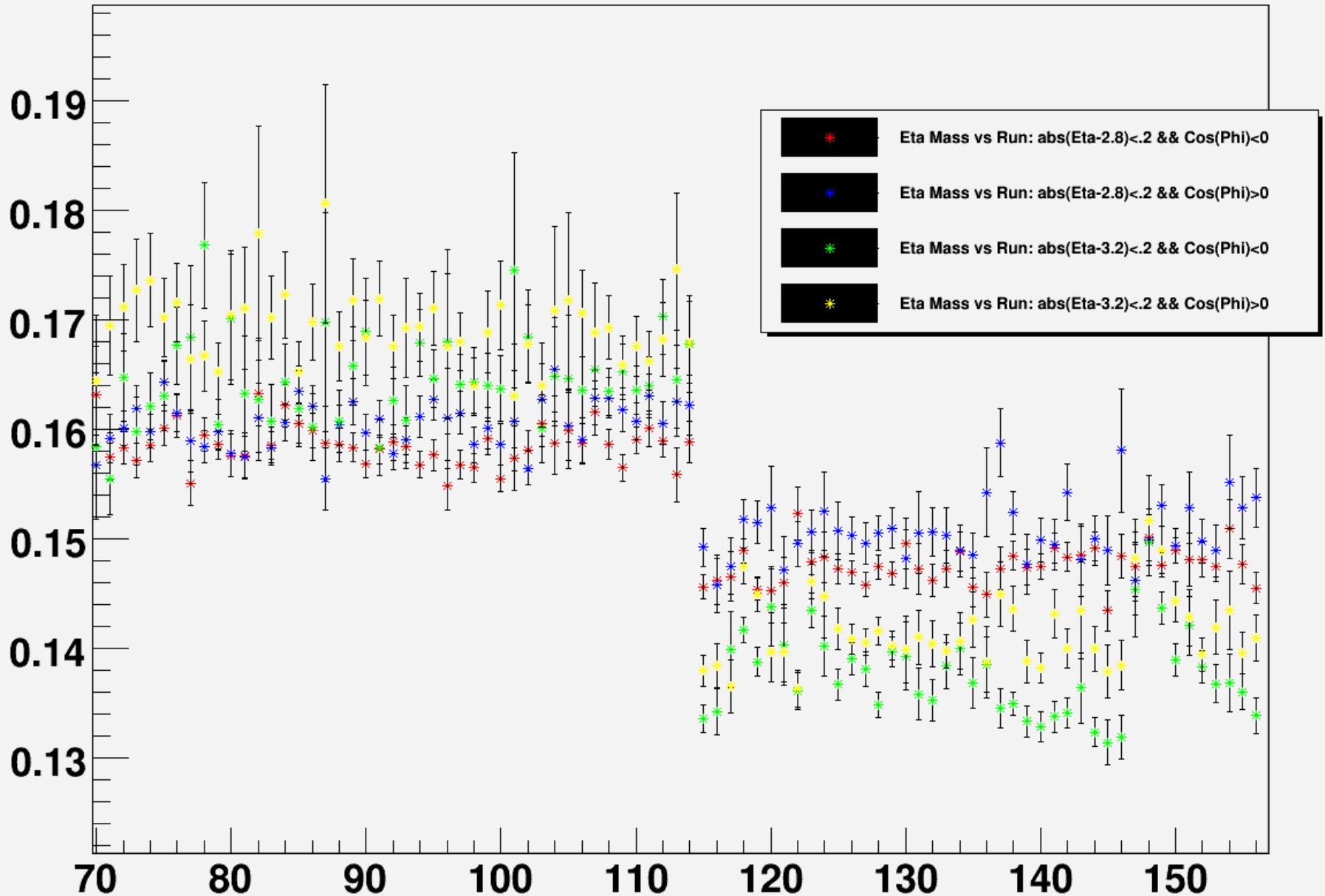
(2) Large Cell Mass vs. Run



(3) Large Cell Mass vs. Run



(4) Large Cell Mass vs. Run



(5) Large Cell Mass vs. Run

