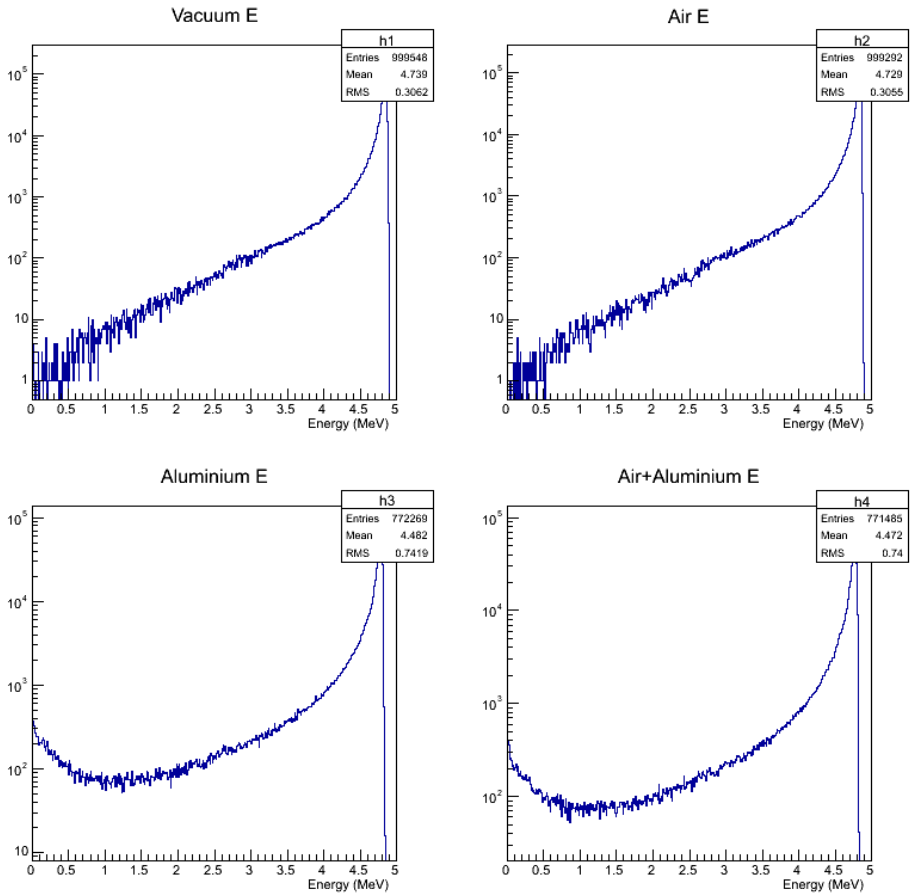
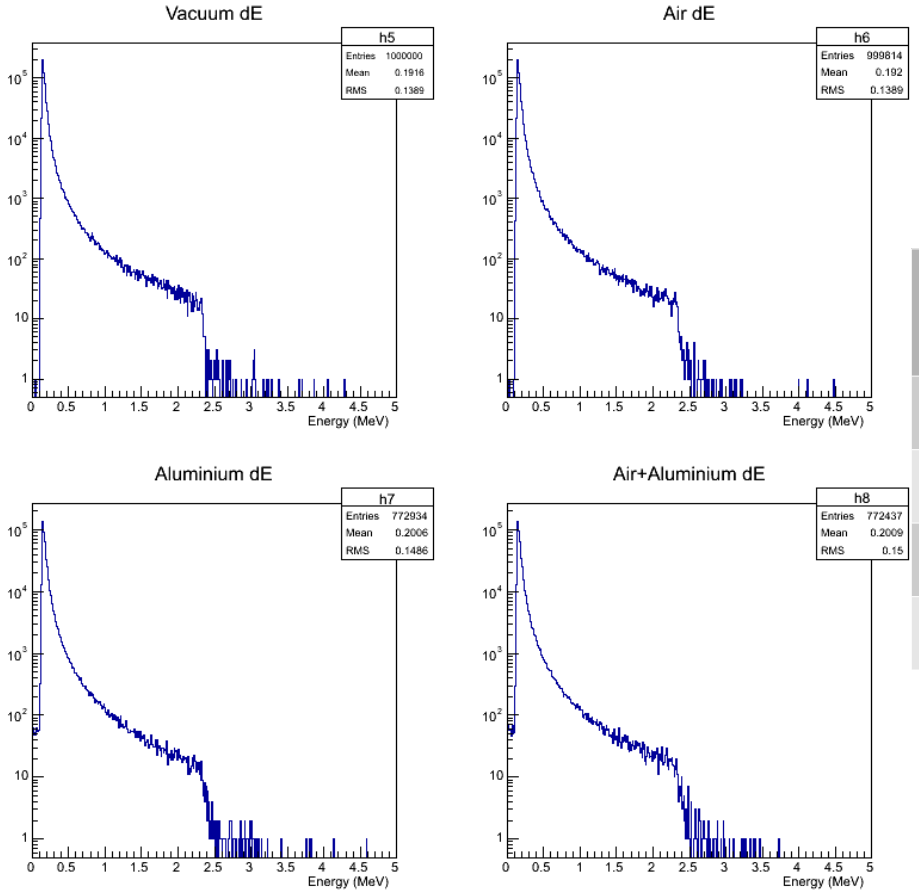
E Detector Spectra for obstacles.



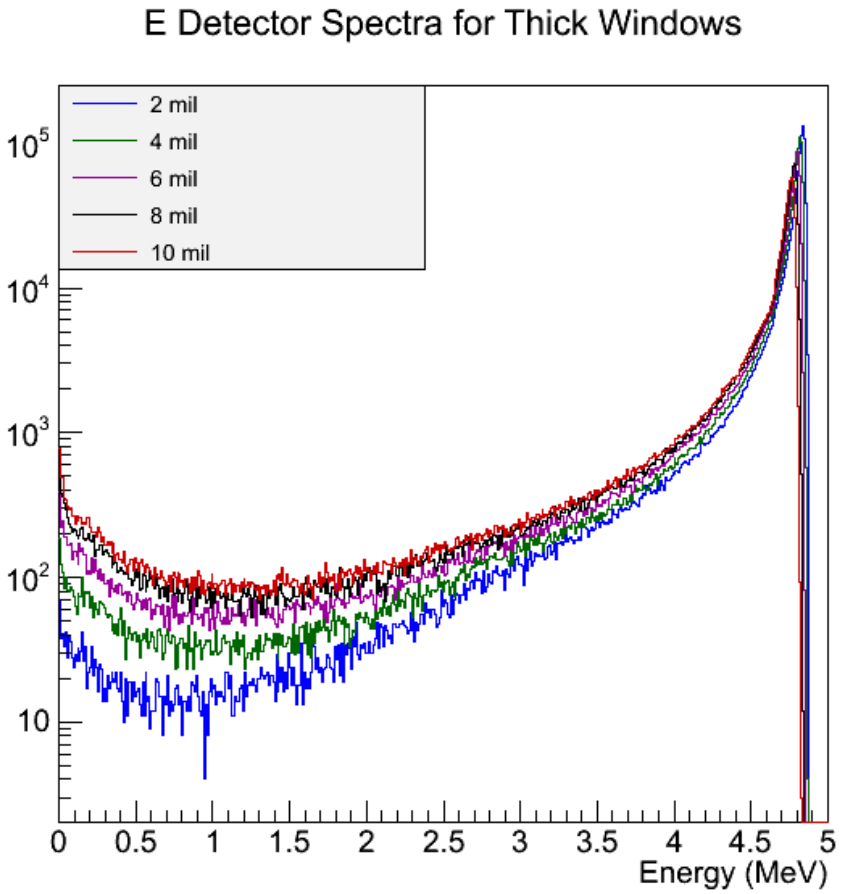
E Det.	Max E (keV)	Pulse Height	# Entries	“Width”
Vacuum	4860	154901	999548	120
Air	4850	147077	999292	120
Al	4790	71862	772269	170
Air+Al	4780	69559	771485	190

dE Spectra for Obstacles.



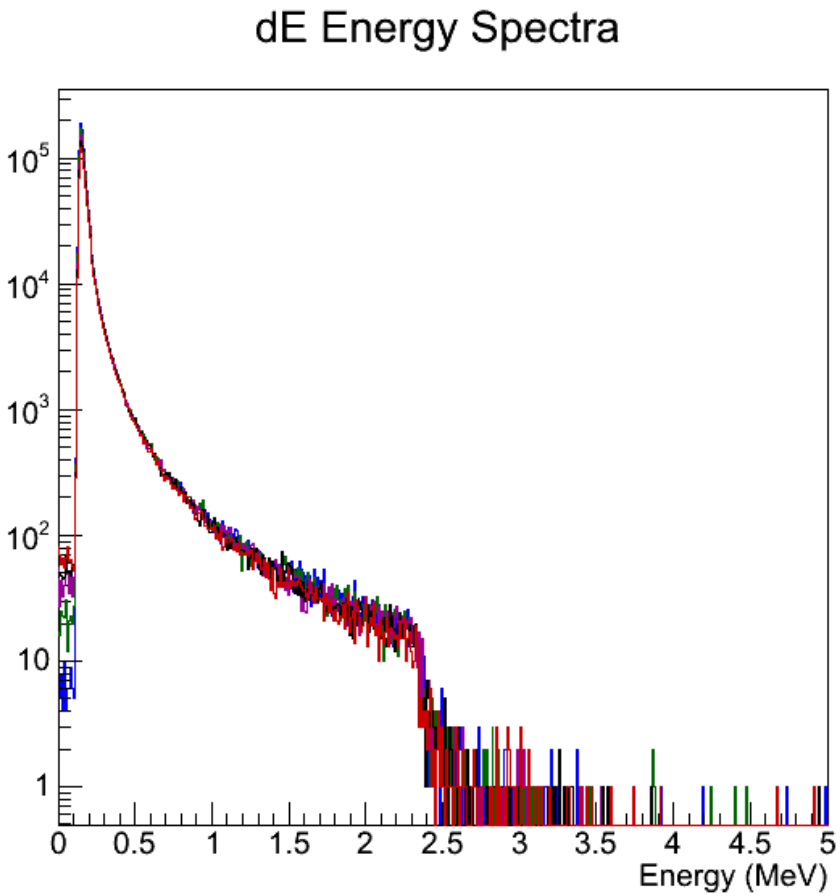
dE Det	Max E (keV)	Pulse Height	# Entries	“Width”
Vacuum	150	198724	1e+06	90
Air	150	197528	999814	90
Al	150	138434	772934	90
Air+Al	150	138116	772437	90

Aluminum Window E Dependence



E Det.	Max E (keV)	Pulse Height	# Entries	"Width"
2 mil	4840	133612	971016	130
4 mil	4820	109980	919173	150
6 mil	4800	87889	846745	160
8 mil	4790	72016	772134	170
10 mil	4770	58743	702527	210

Aluminum Window dE Dependence



dE Det	Max E (keV)	Pulse Height	# Entries	“Width”
2 mil	150	189948	971620	90
4 mil	150	176067	920085	80
6 mil	150	157132	848035	90
8 mil	150	138332	772870	90
10 mil	150	122810	702595	90