

Vertices from tracker & Al-window background

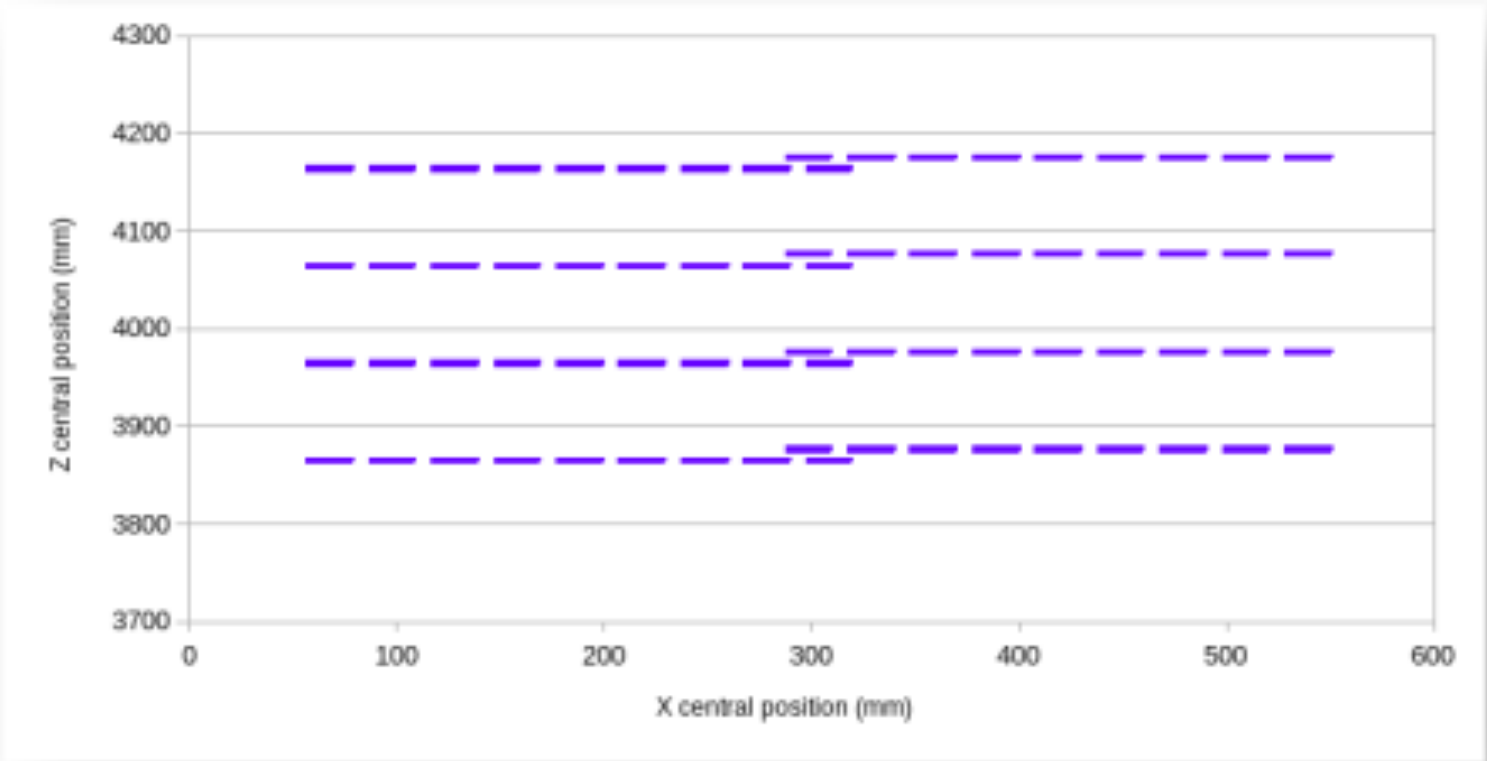
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https://tauex.sharepoint.com/sites/luxe_ecal

17 June 2021

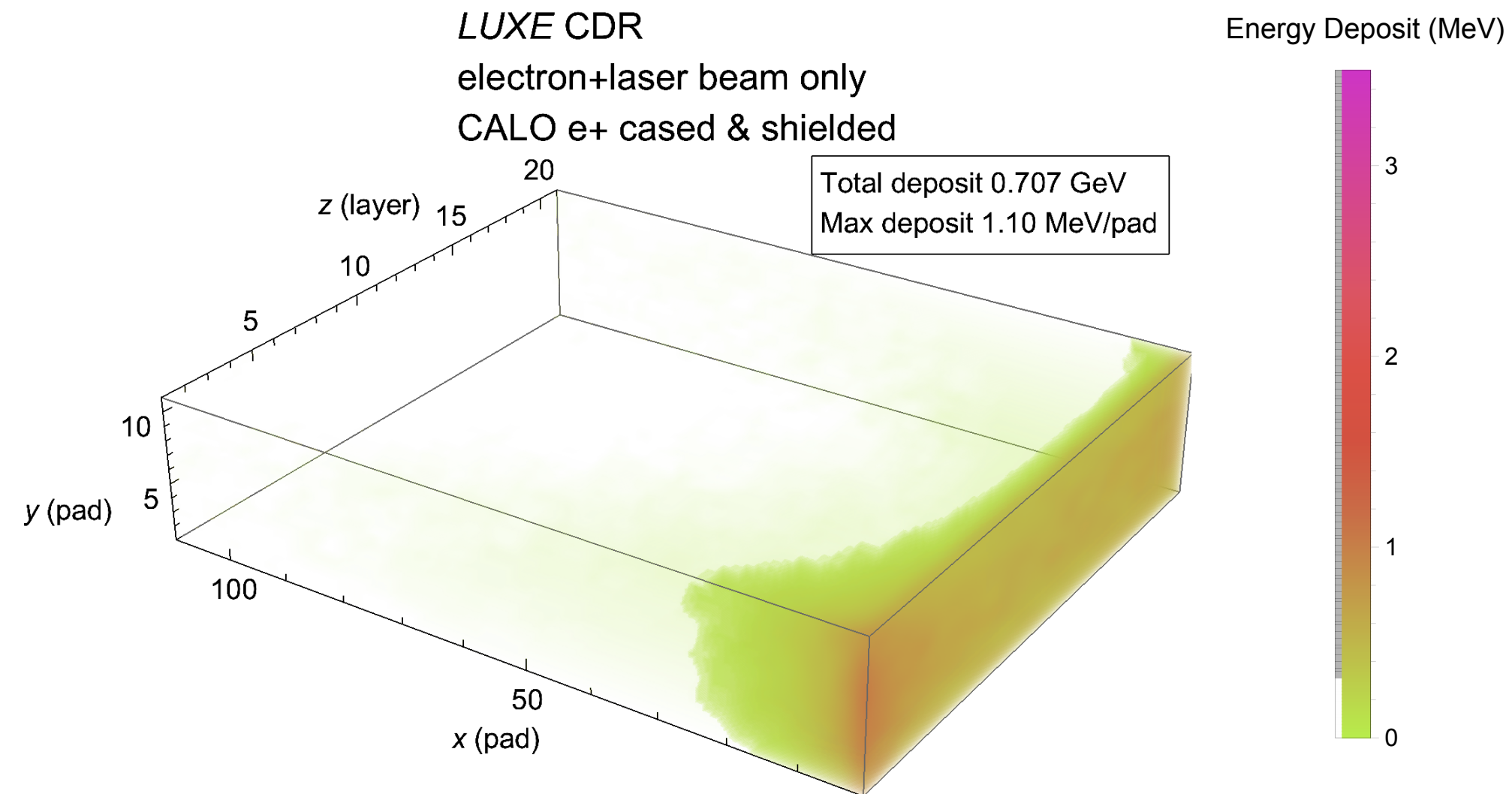
Energy	All	Si	C	Si/All	
1.5	188	132	56	70.2%	
2	493	246	247	49.9%	
3	238	141	97	59.2%	
4	190	113	77	59.5%	
5	217	136	81	62.7%	
6	228	124	104	54.4%	
7	223	124	99	55.6%	
8	206	117	89	56.8%	
9	252	153	99	60.7%	
10	196	119	77	60.7%	
11	189	84	105	44.4%	
12	133	41	92	30.8%	
13	113	9	104	8.0%	
14	15	1	14	6.7%	2 cases with z = 4164.8
15	3	0	3	0.0%	hit on the bottom y<-10
16	4	0	4	0.0%	
16.5	6	1	5	16.7%	

Vertices from trackers and their supporters

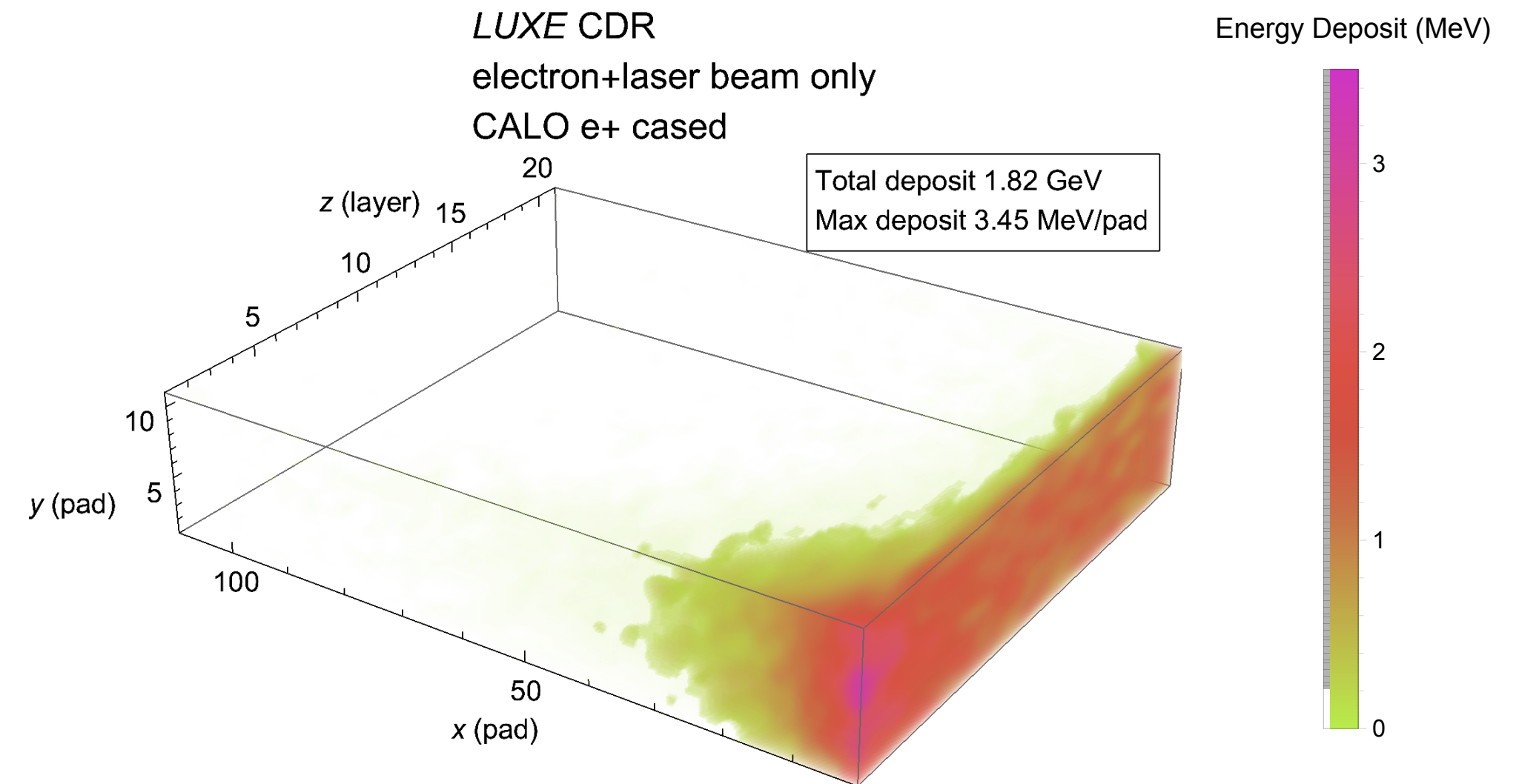


	min (mm)	max (mm)	size (mm)	unit size (mm)	unit number
x	52.75912	554.30088	501.54176	29.94176 + 0.15824 (gap) 30.1 (total) 10.0 (shift)	2x9 pads
y	-6.26256	7.50000	13.76256	/	/
z	3864.6	4176.6	312.0	12.0 + 88.0 (gap)	4x2 staves

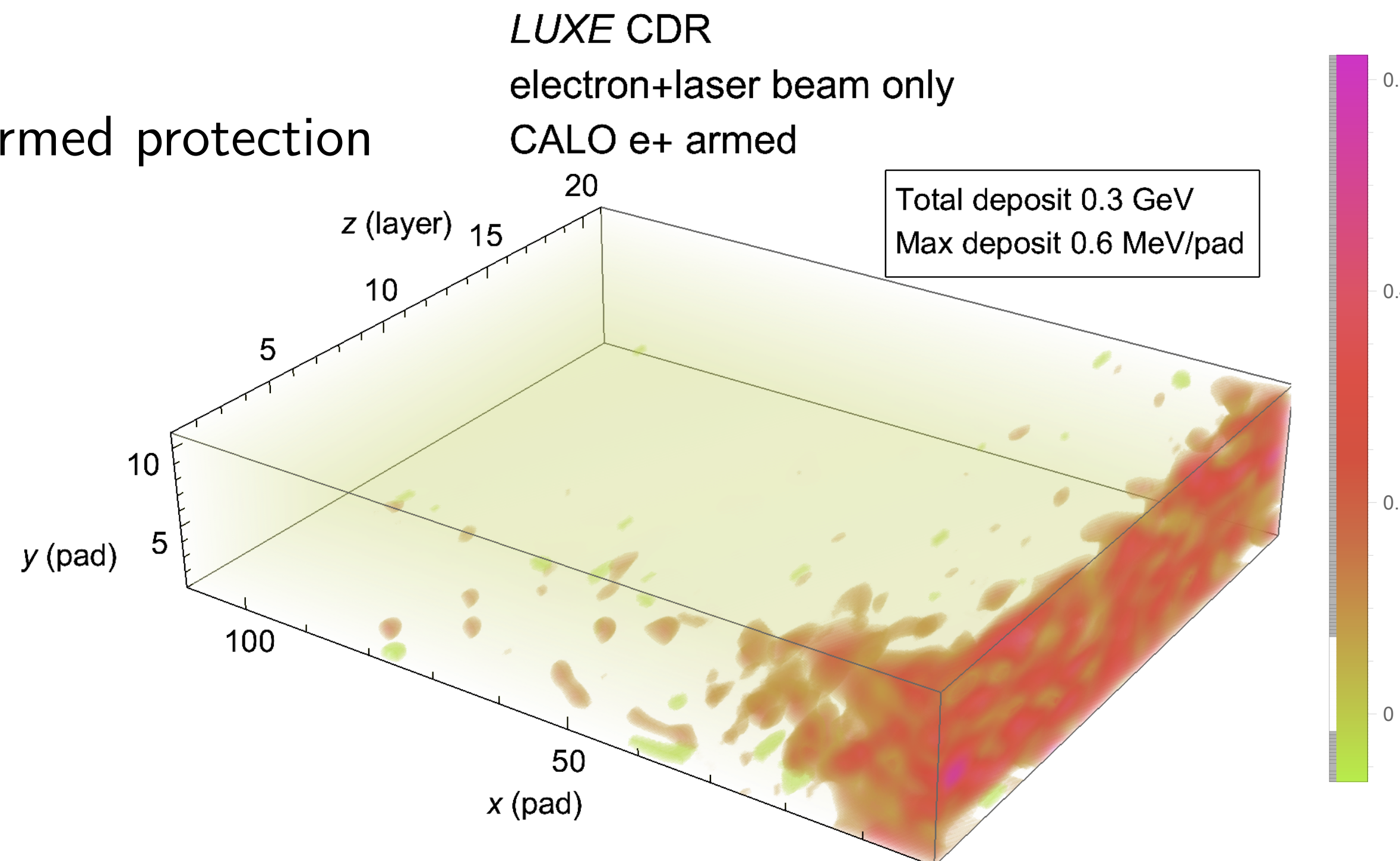
Kapton



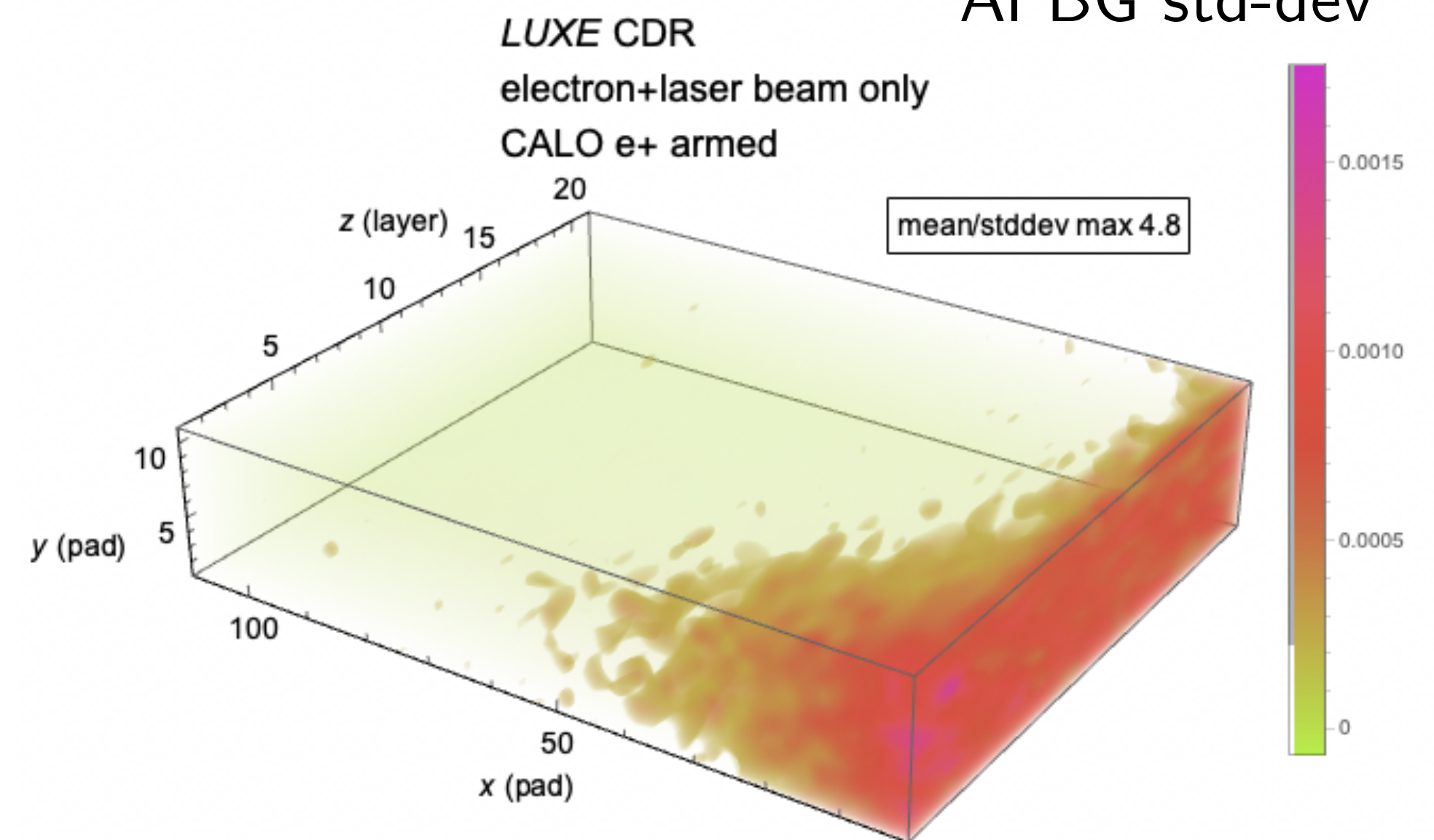
Al (23.4 BX)



Al + armed protection



Al BG std-dev



Edep-per-pad's Standard deviation / Mean value

AI BG std-dev

