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## LAMPIRAN

### Lampiran A.

Hasil akuisisi citra  $^{153}\text{Sm}$  1,7 mCi dengan variasi ketebalan attenuator 1 – 10 cm



## Lampiran B.

Hasil akuisisi citra  $^{99m}\text{Tc}$  1,068 mCi dengan variasi ketebalan attenuator 1 – 10 cm



Lampiran C.  
 Hasil Kuantifikasi Citra  $^{153}\text{Sm}$

<b>Interview XP 1,7 mCi</b>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	92545,77714	1542,43	7,34	7,34
	92672,21666	1544,54	7,34	
	92512,47291	1541,87	7,34	
1	85145,86189	1419,10	7,26	7,25
	84828,10848	1413,80	7,25	
	84686,74325	1411,45	7,25	
2	76236,22269	1270,60	7,15	7,15
	76201,8177	1270,03	7,15	
	76230,04373	1270,50	7,15	
3	68677,94738	1144,63	7,04	7,04
	67851,35289	1130,86	7,03	
	68021,99437	1133,70	7,03	
4	60413,84764	1006,90	6,91	6,92
	60677,71259	1011,30	6,92	
	60373,71422	1006,23	6,91	
5	52985,85505	883,10	6,78	6,78
	53066,99017	884,45	6,78	
	52937,21106	882,29	6,78	
6	46368,03934	772,80	6,65	6,64
	45910,52317	765,18	6,64	
	46069,02576	767,82	6,64	
7	40122,48325	668,71	6,51	6,51
	40485,44904	674,76	6,51	
	40089,02517	668,15	6,50	
8	34836,09358	580,60	6,36	6,36
	34352,42927	572,54	6,35	
	34381,2263	573,02	6,35	
9	29750,96228	495,85	6,21	6,20
	29494,13691	491,57	6,20	
10	25773,32626	429,56	6,06	6,05
	25431,59038	423,86	6,05	
	25492,69606	424,88	6,05	

<i>Plug-in ImageJ 1,7 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	92.593	1543,22	7,34	7,34
	92.701	1545,02	7,34	
	92.559	1542,65	7,34	
1	85.181	1419,68	7,26	7,26
	84.857	1414,28	7,25	
	84.727	1412,12	7,25	
2	76.265	1271,08	7,15	7,15
	76.233	1270,55	7,15	
	76.230	1270,50	7,15	
3	68.700	1145,00	7,04	7,04
	67.945	1132,42	7,03	
	68.045	1134,08	7,03	
4	60.436	1007,27	6,91	6,92
	60.660	1011,00	6,92	
	60.384	1006,40	6,91	
5	53.022	883,70	6,78	6,78
	53.115	885,25	6,79	
	52.954	882,57	6,78	
6	46.375	772,92	6,65	6,65
	45.952	765,87	6,64	
	46.109	768,48	6,64	
7	40.111	668,52	6,51	6,51
	40.156	669,27	6,51	
	40.477	674,62	6,51	
8	34.449	574,15	6,35	6,36
	34.928	582,13	6,37	
	34.365	572,75	6,35	
9	29.706	495,10	6,20	6,20
	29.514	491,90	6,20	
10	25.818	430,30	6,06	6,06
	25.422	423,70	6,05	
	25.514	425,23	6,05	

<b>Interview XP 3,24 mCi</b>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	170995,64604	2849,93	7,96	7,95
	171420,96212	2857,02	7,96	
	170391,79240	2839,86	7,95	
1	157178,04303	2619,63	7,87	7,87
	157914,26642	2631,90	7,88	
	156982,65020	2616,38	7,87	
2	141874,96768	2364,58	7,77	7,77
	142718,79980	2378,65	7,77	
	142187,73363	2369,80	7,77	
3	126380,23569	2106,34	7,65	7,65
	126148,46280	2102,47	7,65	
	127214,51884	2120,24	7,66	
4	126420,17600	2107,00	7,65	7,57
	111944,79432	1865,75	7,53	
	112025,37977	1867,09	7,53	
5	97699,52800	1628,33	7,40	7,40
	97912,84153	1631,88	7,40	
	97855,29668	1630,92	7,40	
6	85137,28380	1418,95	7,26	7,26
	85296,98234	1421,62	7,26	
	85111,72636	1418,53	7,26	
7	74427,52435	1240,46	7,12	7,12
	74526,20247	1242,10	7,12	
	74143,69695	1235,73	7,12	
8	64476,62893	1074,61	6,98	6,98
	64092,84651	1068,21	6,97	
	64529,45232	1075,49	6,98	
9	55343,00983	922,38	6,83	6,83
	55190,41615	919,84	6,82	
	55230,65445	920,51	6,82	
10	47856,74738	797,61	6,68	6,67
	47230,74971	787,18	6,67	
	47306,12185	788,44	6,67	



<i>Plug-in ImageJ 3,24 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	171427	2857,12	7,96	7,96
	171105	2851,75	7,96	
	170454	2840,90	7,95	
1	157248	2620,80	7,87	7,87
	157940	2632,33	7,88	
	157039	2617,32	7,87	
2	142233	2370,55	7,77	7,77
	142722	2378,70	7,77	
	141789	2363,15	7,77	
3	126076	2101,27	7,65	7,65
	127156	2119,27	7,66	
	126389	2106,48	7,65	
4	112616	1876,93	7,54	7,53
	111941	1865,68	7,53	
	111963	1866,05	7,53	
5	97787	1629,78	7,40	7,40
	97903	1631,72	7,40	
	97830	1630,50	7,40	
6	85350	1422,50	7,26	7,26
	84995	1416,58	7,26	
	85195	1419,92	7,26	
7	74322	1238,70	7,12	7,12
	74239	1237,32	7,12	
	74084	1234,73	7,12	
8	64499	1074,98	6,98	6,98
	64378	1072,97	6,98	
	64000	1066,67	6,97	
9	55379	922,98	6,83	6,82
	55082	918,03	6,82	
	55097	918,28	6,82	
10	47805	796,75	6,68	6,67
	47282	788,03	6,67	
	47256	787,60	6,67	

Interview XP 4 mCi				
Tebal Slab (cm)	Nilai Cacah	cps	Ln cps	Av. Ln cps
0	223328,9916	3722,15	8,22	8,22
	222778,0519	3712,97	8,22	
	223274,3132	3721,24	8,22	
1	203342,8584	3389,05	8,13	8,13
	203796,6348	3396,61	8,13	
	203737,604	3395,63	8,13	
2	184270,1311	3071,17	8,03	8,03
	184157,0712	3069,28	8,03	
	184071,0561	3067,85	8,03	
3	164646,2033	2744,10	7,92	7,91
	163930,7214	2732,18	7,91	
	163379,6831	2722,99	7,91	
4	145311,7061	2421,86	7,79	7,79
	144823,6346	2413,73	7,79	
	144933,4453	2415,56	7,79	
5	127222,3961	2120,37	7,66	7,75
	144823,6346	2413,73	7,79	
	144933,4453	2415,56	7,79	
6	111561,4622	1859,36	7,53	7,53
	111558,0109	1859,30	7,53	
	111045,1938	1850,75	7,52	
7	96606,56863	1610,11	7,38	7,38
	96625,66828	1610,43	7,38	
	96102,33107	1601,71	7,38	
8	83205,57374	1386,76	7,23	7,23
	82840,76378	1380,68	7,23	
	83238,47837	1387,31	7,24	
9	72341,25822	1205,69	7,09	7,09
	72095,2045	1201,59	7,09	
	72352,14478	1205,87	7,09	
10	62194,37495	1036,57	6,94	6,95
	62717,73303	1045,30	6,95	

<i>Plug-in ImageJ 4 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	223425	3723,75	8,22	8,22
	222832	3713,87	8,22	
	223373	3722,88	8,22	
1	203379	3389,65	8,13	8,13
	203897	3398,28	8,13	
	203757	3395,95	8,13	
2	184256	3070,93	8,03	8,03
	184109	3068,48	8,03	
	184094	3068,23	8,03	
3	164612	2743,53	7,92	7,91
	163899	2731,65	7,91	
	163308	2721,80	7,91	
4	145306	2421,77	7,79	7,79
	144836	2413,93	7,79	
	144932	2415,53	7,79	
5	127182	2119,70	7,66	7,66
	127439	2123,98	7,66	
	127693	2128,22	7,66	
6	111533	1858,88	7,53	7,53
	111410	1856,83	7,53	
	110975	1849,58	7,52	
7	96544	1609,07	7,38	7,38
	96527	1608,78	7,38	
	96007	1600,12	7,38	
8	83100	1385,00	7,23	7,23
	82659	1377,65	7,23	
	83115	1385,25	7,23	
9	72246	1204,10	7,09	7,09
	71996	1199,93	7,09	
	72316	1205,27	7,09	
10	62114	1035,23	6,94	6,94
	62043	1034,05	6,94	
	62589	1043,15	6,95	

InterviewXP 25 mCi				
Tebal Slab (cm)	Nilai Cacah	cps	Ln cps	Av. Ln cps
0	1098887,671	18314,79	9,82	9,82
	1099287,782	18321,46	9,82	
	1098287,56	18304,79	9,81	
1	1006068,449	16767,81	9,73	9,73
	1004508,672	16741,81	9,73	
	1003307,116	16721,79	9,72	
2	911804,4493	15196,74	9,63	9,63
	909551,7828	15159,20	9,63	
	909551,7828	15159,20	9,63	
3	814652,227	13577,54	9,52	9,52
	816052,8934	13600,88	9,52	
	813337,1162	13555,62	9,51	
4	728200,4493	12136,67	9,40	9,40
	727868,6717	12131,14	9,40	
	728930,6717	12148,84	9,40	
5	646829,0052	10780,48	9,29	9,29
	646716,2274	10778,60	9,29	
	647287,0053	10788,12	9,29	
6	569098,1166	9484,97	9,16	9,16
	567456,1165	9457,60	9,15	
	567085,8943	9451,43	9,15	
7	496859,005	8280,98	9,02	9,02
	498193,6718	8303,23	9,02	
	498136,6721	8302,28	9,02	
8	431502,2278	7191,70	8,88	8,88
	432608,0054	7210,13	8,88	
	431218,672	7186,98	8,88	
9	377095,7832	6284,93	8,75	8,74
	377122,2278	6285,37	8,75	
	375600,8942	6260,01	8,74	
10	325829,005	5430,48	8,60	8,60
	326381,2275	5439,69	8,60	

<i>Plug-in ImageJ 25 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	1099343	18327,32	9,82	9,82
	1099639	18312,98	9,82	
	1098779	18312,98	9,82	
1	1006505	16775,08	9,73	9,73
	1004932	16748,87	9,73	
	1003729	16728,82	9,72	
2	912235	15203,92	9,63	9,63
	910012	15166,87	9,63	
	909941	15165,68	9,63	
3	815149	13585,82	9,52	9,52
	813829	13563,82	9,52	
	813724	13562,07	9,52	
4	728637	12143,95	9,40	9,40
	728289	12138,15	9,40	
	729395	12156,58	9,41	
5	647292	10788,20	9,29	9,29
	647177	10786,28	9,29	
	647782	10796,37	9,29	
6	569537	9492,28	9,16	9,16
	567870	9464,50	9,16	
	567527	9458,78	9,15	
7	497334	8288,90	9,02	9,02
	498648	8310,80	9,03	
	498643	8310,72	9,03	
8	431920	7198,67	8,88	8,88
	433073	7217,88	8,88	
	431648	7194,13	8,88	
9	377527	6292,12	8,75	8,75
	377526	6292,10	8,75	
	376048	6267,47	8,74	
10	326291	5438,18	8,60	8,60
	326366	5439,43	8,60	
	326796	5446,60	8,60	

Lampiran D.  
Kuantifikasi Citra  $^{99m}\text{Tc}$

<b>InterviewXP 1,068 mCi</b>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	168042,6212	2800,71	7,94	7,93
	167304,1833	2788,40	7,93	
	166502,3544	2775,04	7,93	
1	149274,4494	2487,91	7,82	7,82
	149274,4494	2487,91	7,82	
	148463,8892	2474,40	7,81	
2	131968,4448	2199,47	7,70	7,69
	131559,667	2192,66	7,69	
	131002,1115	2183,37	7,69	
3	116095,3337	1934,92	7,57	7,57
	116373,1115	1939,55	7,57	
4	102542,0004	1709,03	7,44	7,44
	101931,0004	1698,85	7,44	
	101835,667	1697,26	7,44	
5	88765,2226	1479,42	7,30	7,30
	88713,11146	1478,55	7,30	
	88399,11145	1473,32	7,30	
6	77416,44477	1290,27	7,16	7,16
	77572,44484	1292,87	7,16	
	76777,22259	1279,62	7,15	
7	67014,77829	1116,91	7,02	7,01
	66622,11155	1110,37	7,01	
	66549,44488	1109,16	7,01	
8	58530,11159	975,50	6,88	6,87
	57790,11157	963,17	6,87	
	57735,88935	962,26	6,87	
9	50548,0005	842,47	6,74	6,73
	49972,00043	832,87	6,72	
	50013,00052	833,55	6,73	
10	42902,55607	715,04	6,57	6,57
	42378,00052	706,30	6,56	

<b>InterviewXP 1,068 mCi</b>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	168226	2803,77	7,94	7,93
	167555	2792,58	7,93	
	166729	2778,82	7,93	
1	149476	2491,27	7,82	7,81
	148674	2477,90	7,82	
	147236	2453,93	7,81	
2	132130	2202,17	7,70	7,69
	131724	2195,40	7,69	
	131146	2185,77	7,69	
3	116257	1937,62	7,57	7,57
	116535	1942,25	7,57	
	115473	1924,55	7,56	
4	102702	1711,70	7,45	7,44
	102090	1701,50	7,44	
	102006	1700,10	7,44	
5	88948	1482,47	7,30	7,30
	88898	1481,63	7,30	
	88589	1476,48	7,30	
6	77633	1293,88	7,17	7,16
	77772	1296,20	7,17	
	76953	1282,55	7,16	
7	67232	1120,53	7,02	7,02
	66827	1113,78	7,02	
	66723	1112,05	7,01	
8	58734	978,90	6,89	6,88
	58009	966,82	6,87	
	57939	965,65	6,87	
9	50762	846,03	6,74	6,73
	50211	836,85	6,73	
	50179	836,32	6,73	
10	43116	718,60	6,58	6,57
	42945	715,75	6,57	
	42578	709,63	6,56	

InterviewXP 2,5 mCi				
Tebal Slab (cm)	Nilai Cacah	cps	Ln cps	Av. Ln cps
0	385205,1119	6420,09	8,77	8,76
	382872,8896	6381,21	8,76	
	381404,8897	6356,75	8,76	
1	344314,7786	5738,58	8,65	8,65
	343797,2229	5729,95	8,65	
	340920,112	5682,00	8,65	
2	304122,223	5068,70	8,53	8,53
	304173,8898	5069,56	8,53	
	301850,6675	5030,84	8,52	
4	236742,7532	3945,71	8,28	8,28
	234761,9733	3912,70	8,27	
	234977,8902	3916,30	8,27	
5	208252,8062	3470,88	8,15	8,15
	207776,8408	3462,95	8,15	
	206523,8952	3442,06	8,14	
6	182388,3578	3039,81	8,02	8,01
	180782,3187	3013,04	8,01	
	181220,7795	3020,35	8,01	
7	157959,4184	2632,66	7,88	7,87
	157520,257	2625,34	7,87	
	156803,5572	2613,39	7,87	
8	136748,8906	2279,15	7,73	7,73
	136246,4464	2270,77	7,73	
	136246,4464	2270,77	7,73	
9	118016,3353	1966,94	7,58	7,58
	118026,0017	1967,10	7,58	
	117629,224	1960,49	7,58	
10	101774,2237	1696,24	7,44	7,43
	101163,0017	1686,05	7,43	
	101059,7796	1684,33	7,43	



<i>Plug-in ImageJ 2,5 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	385291	6421,52	8,77	8,76
	382930	6382,17	8,76	
	381457	6357,62	8,76	
1	344372	5739,53	8,66	8,65
	343909	5731,82	8,65	
	341032	5683,87	8,65	
2	304239	5070,65	8,53	8,53
	304219	5070,32	8,53	
	301946	5032,43	8,52	
3				
4	269648	4494,13	8,41	8,41
	268656	4477,60	8,41	
	267194	4453,23	8,40	
5	236793	3946,55	8,28	8,28
	234903	3915,05	8,27	
	235067	3917,78	8,27	
6	208318	3471,97	8,15	8,15
	207982	3466,37	8,15	
	206614	3443,57	8,14	
7	158037	2633,95	7,88	7,87
	157665	2627,75	7,87	
	156993	2616,55	7,87	
8	136877	2281,28	7,73	7,73
	136373	2272,88	7,73	
	135574	2259,57	7,72	
9	118133	1968,88	7,59	7,58
	118165	1969,42	7,59	
	117783	1963,05	7,58	
10	101924	1698,73	7,44	7,43
	101295	1688,25	7,43	
	101193	1686,55	7,43	

InterviewXP 3,8 mCi				
Tebal Slab (cm)	Nilai Cacah	cps	Ln cps	Av. Ln cps
0	563763,2233	9396,05	9,15	9,14
	561912,0012	9365,20	9,14	
	559933,4457	9332,22	9,14	
1	500876,6678	8347,94	9,03	9,03
	498198,1122	8303,30	9,02	
	497226,89	8287,11	9,02	
2	443790,7788	7396,51	8,91	8,91
	443884,4456	7398,07	8,91	
	441058,2234	7350,97	8,90	
3	393980,2364	6566,34	8,79	8,79
	390935,557	6515,59	8,78	
	389622,4975			
4	346076,4032	5767,94	8,66	8,66
	344692,2978	5744,87	8,66	
	342944,7796	5715,75	8,65	
5	303872,3355	5064,54	8,53	8,53
	302943,3352	5049,06	8,53	
	302223,6848	5037,06	8,52	
6	264195,9046	4403,27	8,39	8,39
	264580,4465	4409,67	8,39	
	264071,7917	4401,20	8,39	
7	231989,7804	3866,50	8,26	8,26
	230914,5211	3848,58	8,26	
	230630,5581	3843,84	8,25	
8	199494,3359	3324,91	8,11	8,11
	199802,447	3330,04	8,11	
	199366,0942	3322,77	8,11	
9	172221,2306	2870,35	7,96	7,96
	171800,8915	2863,35	7,96	
	170542,1133	2842,37	7,95	
10	148418,5582	2473,64	7,81	7,81
	147845,6693	2464,09	7,81	
	146915,1135			

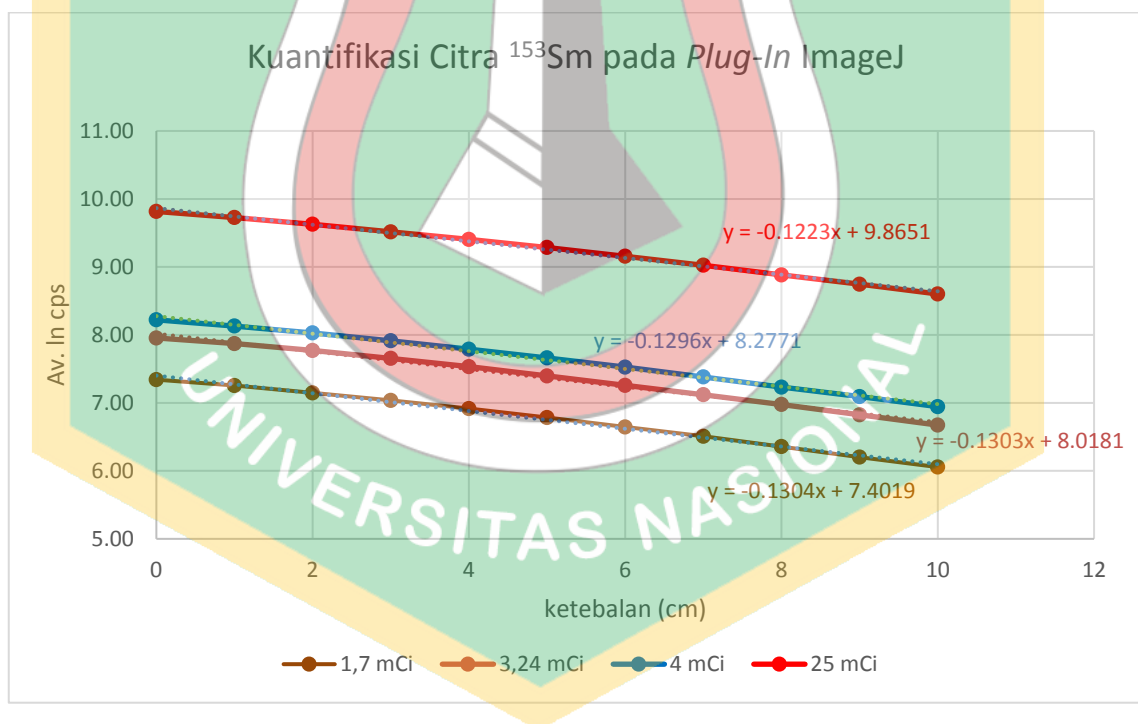
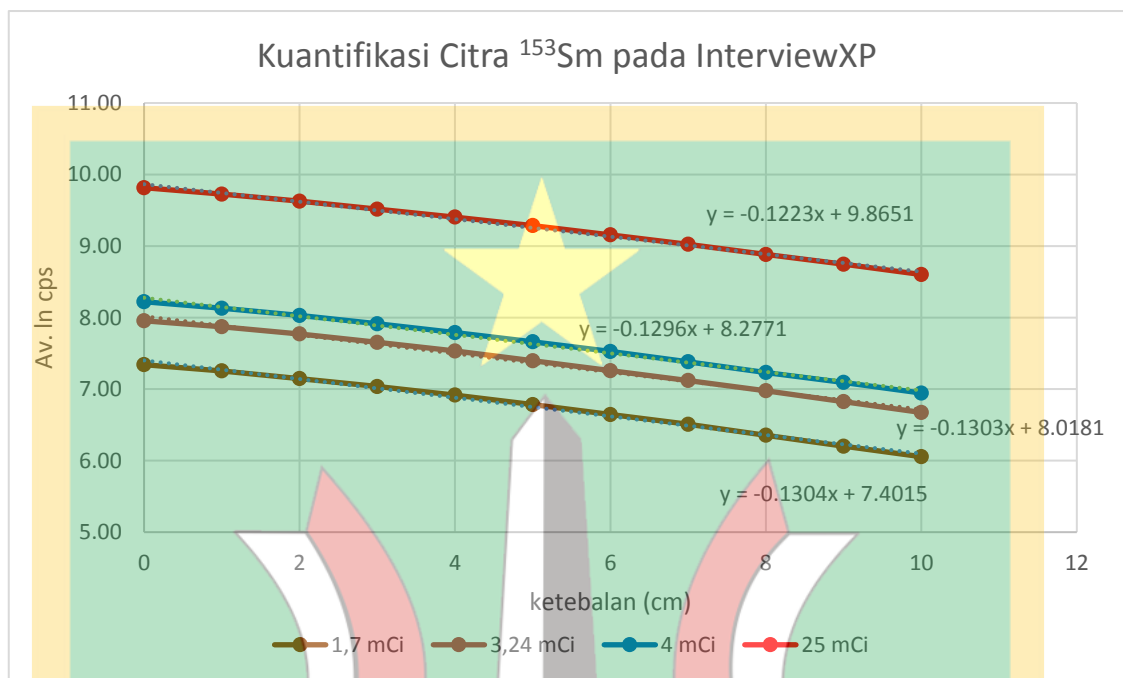
<i>Plug-in ImageJ 3,8 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	563925	9398,75	9,15	9,14
	562050	9367,50	9,15	
	560084	9334,73	9,14	
1	501066	8351,10	9,03	9,03
	498386	8306,43	9,02	
	497379	8289,65	9,02	
2	444001	7400,02	8,91	8,91
	444139	7402,32	8,91	
	441311	7355,18	8,90	
3	394124	6568,73	8,79	8,78
	390978	6516,30	8,78	
	389791	6496,52	8,78	
4	346122	5768,70	8,66	8,66
	344758	5745,97	8,66	
	343007	5716,78	8,65	
5	303902	5065,03	8,53	8,53
	303007	5050,12	8,53	
	302256	5037,60	8,52	
6	264301	4405,02	8,39	8,39
	264749	4412,48	8,39	
	264247	4404,12	8,39	
7	232157	3869,28	8,26	8,26
	231092	3851,53	8,26	
	230760	3846,00	8,25	
8	199656	3327,60	8,11	8,11
	199989	3333,15	8,11	
	199579	3326,32	8,11	
9	172386	2873,10	7,96	7,96
	172023	2867,05	7,96	
	170773	2846,22	7,95	
10	148617	2476,95	7,81	7,81
	148082	2468,03	7,81	
	147099	2451,65	7,80	

InterviewXP 22 mCi				
Tebal Slab (cm)	Nilai Cacah	cps	Ln cps	Av. Ln cps
0	3217658,006	53627,63	10,89	10,89
	3212391,229	53539,85	10,89	
	3193002,784	53216,71	10,88	
1	2895598,34	48259,97	10,78	10,77
	2830183,618	47169,73	10,76	
	2801220,362	46687,01	10,75	
2	2533512,157	42225,20	10,65	10,64
	2500722,396	41678,71	10,64	
	2491573,187	41526,22	10,63	
3	2228147,87	37135,80	10,52	10,52
	2215858,672	36930,98	10,52	
	2222489,158	37041,49	10,52	
4	1967484,38	32791,41	10,40	10,40
	1960923,68	32682,06	10,39	
	1957435,172	32623,92	10,39	
5	1714448,234	28574,14	10,26	10,25
	1700072,689	28334,54	10,25	
	1685922,94	28098,72	10,24	
6	1493943,814	24899,06	10,12	10,11
	1477330,117	24622,17	10,11	
	1470715,978	24511,93	10,11	
7	1281068,747	21351,15	9,97	9,96
	1274651,957	21244,20	9,96	
	1270155,581	21169,26	9,96	
8	939022,849	15650,38	9,66	9,75
	1074587,86	17909,80	9,79	
	1074998,96	17916,65	9,79	
9	939022,849	15650,38	9,66	9,65
	934056,5513	15567,61	9,65	
	932187,2475	15536,45	9,65	
10	814741,7628	13579,03	9,52	9,51
	811273,5707	13521,23	9,51	
	810077,9902	13501,30	9,51	

<i>Plug-in ImageJ 22 mCi</i>				
<b>Tebal Slab (cm)</b>	<b>Nilai Cacah</b>	<b>cps</b>	<b>Ln cps</b>	<b>Av. Ln cps</b>
0	3221141	53685,68	10,89	10,89
	3215879	53597,98	10,89	
	3196623	53277,05	10,88	
1	2896482	48274,70	10,78	10,77
	2831009	47183,48	10,76	
	2802012	46700,20	10,75	
2	2534417	42240,28	10,65	10,64
	2501556	41692,60	10,64	
	2492410	41540,17	10,63	
3	2229129	37152,15	10,52	10,52
	2217111	36951,85	10,52	
	2223566	37059,43	10,52	
4	1968306	32805,10	10,40	10,40
	1961928	32698,80	10,40	
	1958563	32642,72	10,39	
5	1715574	28592,90	10,26	10,25
	1701344	28355,73	10,25	
	1687020	28117,00	10,24	
6	1495597	24926,62	10,12	10,11
	1478483	24641,38	10,11	
	1472117	24535,28	10,11	
7	1282376	21372,93	9,97	9,97
	1276673	21277,88	9,97	
	1271851	21197,52	9,96	
8	1083054	18050,90	9,80	9,80
	1076386	17939,77	9,79	
	1076824	17947,07	9,80	
9	940999	15683,32	9,66	9,66
	935806	15596,77	9,65	
	933963	15566,05	9,65	
10	816379	13606,32	9,52	9,51
	812868	13547,80	9,51	
	811670	13527,83	9,51	

## Lampiran E.

Grafik hubungan antara nilai rata-rata ln cps dan ketebalan slab (cm)



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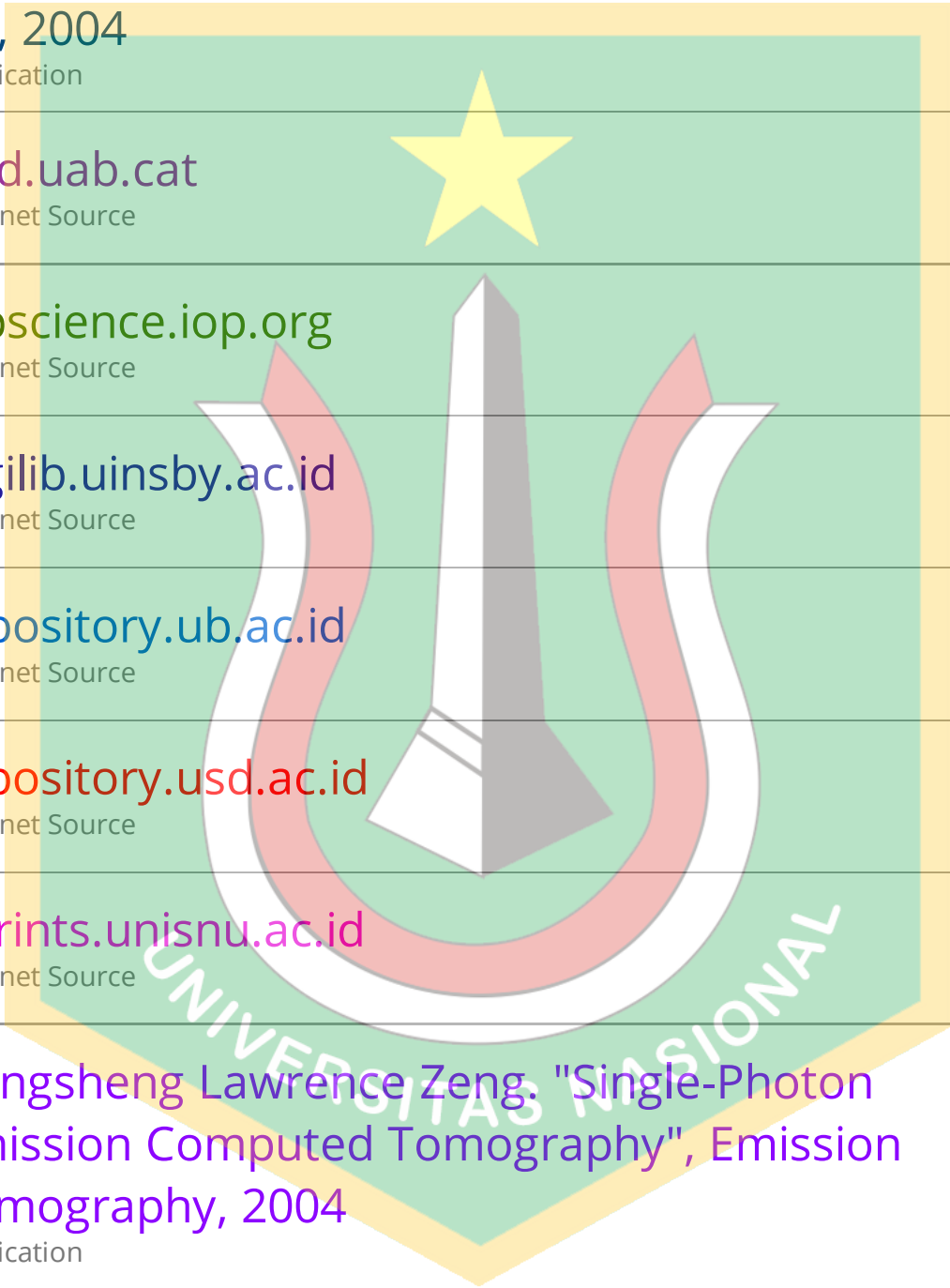
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