

18/7/2022

MISURE CAMPIONI HANAN SA'ADEH
PROPOSAL RADIATE 21002363-ST

MISURE PESA IN VUOTO

TV 1781 KV, $E_p = 3.6$ MeV

$i_{Fc} \sim 10$ mA (FC polarizzato + 300 V)

$i_{cell} \sim 0.1$ mA

File: RADIATE-TNA21002363-ST, 8PCX

ADC0 - PIXE

ADC1 - EBS 16

ADC2 - EBS 150

ADC3 - PESA 30

T = 150 sec

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR A

1	— 21 (blank)	11	JO-135	11
2	UPILEX 1, 2*	12	JO-134	12
3	JO-144 3	13	JO-133	13
4	JO-142 4	14	JO-132	14
5	JO-141 5	15	JO-131	15
6	JO-140 6	16	JO-130	16
7	JO-139 7	17	JO-129	17
8	JO-138 8	18	JO-128	18
9	JO-137 9	19	JO-127	19
10	JO-136 10	20	JO-126	20

* ripetizione luce spenta

Messa dietro 150 μ m Mylar (controllare lo spessore)
davanti al rivelatore PIXE.

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR B

1	—	11	Jo-147	31	
2	Jo-125	22	12	Jo-148	32
3	Jo-124	23	13	Jo-149	33
4	Jo-123	24	14	Jo-150	34
5	Jo-122	25	15	Jo-151	BREAK 35
6	Jo-121	26	16	Jo-153	36
7	Jo-120	27	17	Jo-154	37
8	Jo-119	28	18	Jo-156	38
9	Jo-145	29	19	Jo-157	39
10	Jo-146	30	20	Jo-159	40

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR C

20/7 ↓

1	Jo-160	cut 55	11	Jo-178	45
2	Jo-162	56	12	Jo-180	46
3	Jo-163	cut 57	13	Jo-181	47
4	Jo-165	58	14	Jo-183	48
5	Jo-166	59	15	Jo-184	dust 49
6	—	.	16	Jo-186	break 50
7	Jo-171	41	17	Jo-187	51
8	Jo-174	42	18	Jo-190	cut 52
9	Jo-175	cut 43	19	Jo-192	53
10	Jo-177	44	20	Jo-195	cut 54

filtro Teflon
molto spesso

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR D

1	JO-199 —		11	JO-210 SL	69
2	JO-199	60	12	JO-211 SL	70
3	JO-201	61	13	JO-212 SL	71
4	JO-202 SL	62	14	JO-213	72
5	JO-204 SL	63	15	JO-214	73
6	JO-205 SL	64	16	JO-215	74
65	7	JO-206 SL BREAK	17	JO-216 SL	75
8	JO-207 JO-207	66	18	JO-217 SL	76
9	JO-208 SL	67	19	JO-218 SL	77
10	JO-209 JO-209	68	20	JO-219	78

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spettro PESA
forma strana

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR A(2)

1	— BLANK	79	11	JO-228	89
2	UPILEX	80	12	JO- 229 229	90
3	JO-220	81 *	13	JO-230	91
4	JO-221	82	14	JO-231	92
5	JO-222	83	15	JO- 232 232	93
6	JO-223	84	16	JO- 233 233	94
7	JO-224	85	17	JO-234	95
8	JO-225	86	18	JO- 235 235	96
9	JO-226	87	19	JO-236	97
10	JO-227	88	20	JO- 237 237	98

* anche questo ha la forma strana come il precedente #7

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA' ADEH (RADIATE)
RUOTA NR B(2)

21/7 ↓

1	- BLANK	99	11	JO-SL-248	103
2	JO-SL- 240 239	100	12	JO-SL-249	110
3	JO-SL-240	101	13	JO-SL-250	111
4	JO-SL-241	102	14	JO-SL-251	112
5	JO-SL-242	103	15	JO-SL-252	113
6	JO-SL-243	104	16	JO-SL-253	114
7	JO-SL-244	105	17	JO-SL-254	115
8	JO-SL-245	106	18	JO-SL-255	116
9	JO-SL-246	107	19	JO-SL-256	117
10	JO-SL-247	108	20	JO-SL-257	118

⊗ Nella scotch 253 c'è il campione chiamato 235

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA' ADEH (RADIATE)
RUOTA NR C(2)

133

1	JO-SL-258	113	11	JO-SL-272	123
2	JO-SL-259	134	12	JO-SL-273	124
3	JO-SL-260	135	13	JO-SL-274	125
4	JO-SL-261	136	14	JO-SL-275	126
5	JO-SL-263	137	15	JO-SL-264 -SL	127
6	-BLANK		16	JO-276-SL	128
7	JO-SL-266	113	17	JO-277-SL	129
8	JO-SL-269	120	18	JO-278-SL	130
9	JO-SL-270	121	19	JO-279-SL	131
10	JO-SL-271	122	20	JO-280-SL	132

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR D (2)

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2217

1	-BLANK	138	11	Jo-290	148
2	Jo-281	139	12	291	149
3	282	140	13	292	150
4	283	141	14	293	151
5	284	142	15	294	152
6	285	143	16	295	153
7	286	144	17	297	154
8	287	145	18	298	155
9	288	146	19	299	156
10	289	147	20	300	157

RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR A (3)

1	—	11	Jo-312	167	
2	UPILEX	158	12	Jo-313	168
3	Jo-301	159	13	Jo-314	169
4	Jo-302	160	14	Jo-315	170
5	Jo-306	161	15	Jo-316	171
6	Jo-307	162	16	Jo-317	172
7	Jo-308	163	17	Jo-318	173
8	Jo-309	164	18	Jo-319	174
9	Jo-310	165	19	Jo-320	175
10	Jo-311	166	20	Jo-321	176

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RUOTA MEZZI FILTRI CAMERA SCATTERING
CAMPIONI HANAN SA'ADEH (RADIATE)
RUOTA NR B (3)

1	- BLANK		11	JO-329	186
2	JO-322	177	12	JO-330	187
3	JO-323	178	13	JO-331	188
4	JO-324	179	14	332	183
5	JO-326	180	15	333	190
6	JO-327	181	16	335	191
7	JO-328	182	17	336	192
8	JO-PM ₁₀ -299	183	18	337	193
9	JO-PM ₁₀ -301	184	19	338	194
10	JO-PM ₁₀ -303	185	20	339	195

23/1/23
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23/01/2023 - CONTINUANO LE MISURE SU CAMPIONI
HANAN SA'ADEH (PROP. RADIATE 21002363 - ST)
TV 1751 kV; E_p 3,6 MeV; $I_{Fe} \sim 13$ mA; $I_{all} \sim 0.1$ mA

RUOTA MEZZI FILTRI CAMERA SCATTERING

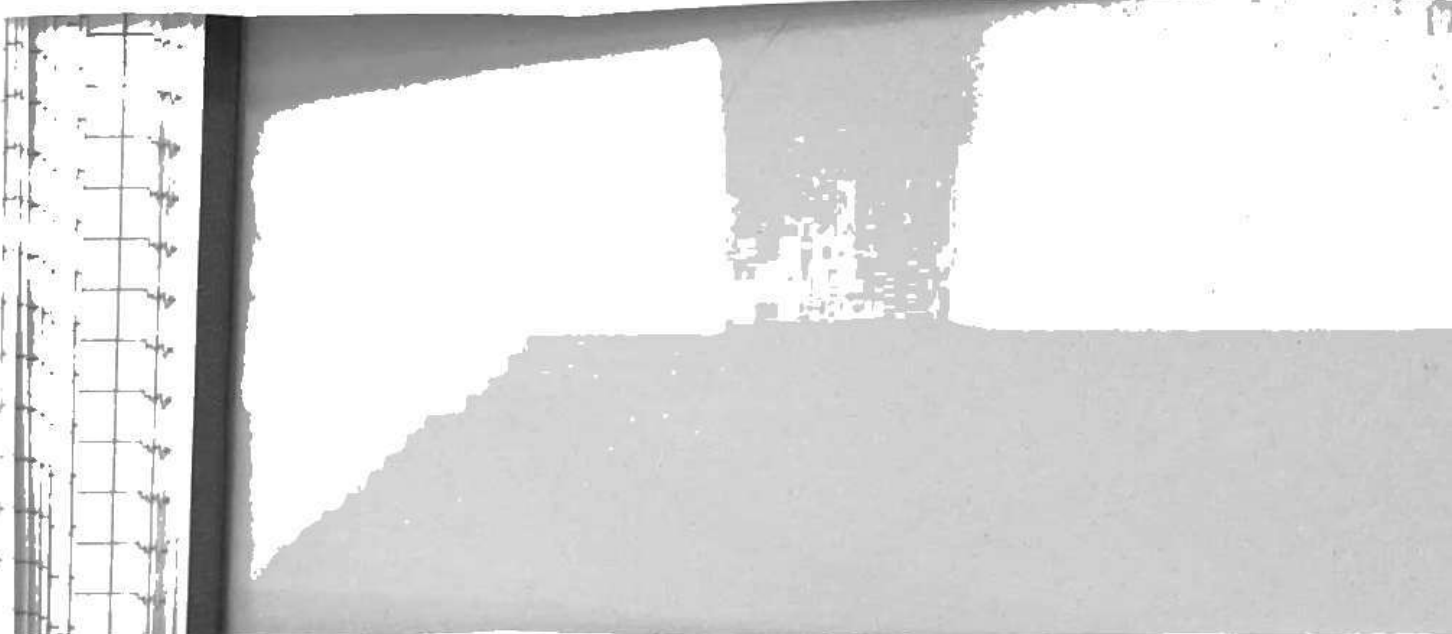
RUOTA NR C (3)

1	JO-340	210	11	JO-349	200
2	341	211	12	350	201
3	342	212	13	JO-PM ₁₀ -119	202
4	343	213	14	-120	203
5	344	214	15	-121	204
6	BLK 303	215	16	122	205
7	345	196	17	-123	206
8	346	197	18	-124	207
9	347	198	19	-125	208
10	348	199	20	-126	209

RUOTA MEZZI FILTRI CAMERA SCATTERING

RUOTA NR D (3)

1	JO-PM ₁₀ -127	216	11	JO-PM ₁₀ -137	226
2	-128	217	12	-138	227
3	-129	218	13	-139	228
4	-130	219	14	-140	229
5	-131	220	15	-141	230
6	-132	221	16	-142	231
7	-133	222	17	-144	232
8	-134	223	18	-145	233
9	-135	224	19	-146	234
10	-136	225	20	-BLK	



RUOTA MEZZI FILTRI CAMERA SCATTERING

RUOTA NR A (4)

254, 255, 256, 257, 258

1	TEFLON TEFLON BLANK	11	JO-PM ₁₀ -157	244
2	UPILEX 235	12		159 245
3	JO-PM ₁₀ -147 236	13		160 246
4	148 237	14		162 247
5	149 238	15		163 248
6	150 239	16		165 249
7	151 240	17		166 250
8	153 241	18	JO-PM ₁₀ -285	251
9	154 242	19		287 252
10	156 243	20		289 253