

SQUARE FIELD OUTPUT FACTORS: 31003-939

CLINAC: 2300C/D
S/N: 156

ENERGY: 6MV
DATE: 12 Feb. 2009

PHANTOM: MP3 with Trifix
VOLTAGE: +400V

SSD: 90 cm
DEPTH: 10 cm

RAW DATA

MEASUREMENT	1X1	2X2	3X3	4X4	5X5	7X7	10X10	15X15	20X20	30X30	40X40
1	0.3082	0.5688	0.6246	0.6532	0.6758	0.7134	0.7563	0.8020	0.8322	0.8728	0.8993
2	0.3085	0.5684	0.6245	0.6531	0.6755	0.7134	0.7561	0.8019	0.8318	0.8730	0.8991
3	0.3116	0.5689	0.6249	0.6535	0.6755	0.7134	0.7561	0.8021	0.8318	0.8727	0.8995
4	0.3119	0.5684	0.6251	0.6530	0.6756	0.7136	0.7566	0.8014	0.8320	0.8726	0.8988
5							0.7558	0.8015			
6							0.7566				
7							0.7552				
8							0.7553				
9							0.7571				
10							0.7562				
11											
12											
13											
Average	0.3101	0.5686	0.6248	0.6532	0.6756	0.7135	0.7561	0.8018	0.8320	0.8728	0.8992
Std Dev	0.0020	0.0003	0.0003	0.0002	0.0001	0.0001	0.0006	0.0003	0.0002	0.0002	0.0003
SDOM	0.0010	0.0001	0.0001	0.0001	0.0001	0.0000	0.0002	0.0001	0.0001	0.0001	0.0001

OUTPUT FACTORS

FIELD	1	2	3	4	5	7	10	15	20	30	40
OF	0.4100	0.7520	0.8263	0.8639	0.8935	0.9436	1.0000	1.0604	1.1003	1.1543	1.1892
SDOM	0.0010	0.0002	0.0002	0.0002	0.0002	0.0002	0.0003	0.0002	0.0002	0.0002	0.0002
SDOM [%]	0.24	0.03	0.03	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02

OF 6MV 31003-939

