

DEPTH DOSE COMPARISON

SITE: KFJ Vienna
DATE: 7 Jan, 2009

CLINAC: 2300C/D
PHANTOM: MP3 with Trufix

S/N: 156
SSD: 100 cm

ENERGY: 15MV
FIELD: 10x10 cm

DEPTH DOSE RELATIVE TO 31002

DEPTH [MM]	34001	31018	60008	31016
0	1.0467	1.0048	1.3767	0.9464
2	1.0035	0.9040	1.1355	1.0940
4	0.9859	0.9590	0.9919	1.0457
6	0.9879	0.9780	0.9979	1.0318
8	0.9936	0.9799	0.9975	1.0150
10	0.9948	0.9882	0.9991	1.0122
12	0.9981	0.9898	0.9984	1.0066
14	0.9980	0.9931	0.9993	1.0055
16	1.0000	0.9958	1.0000	1.0046
18	1.0011	0.9967	0.9997	1.0020
20	1.0003	0.9986	0.9999	1.0025
22	0.9993	0.9978	1.0001	1.0006
24	1.0004	1.0005	0.9981	1.0000
26	0.9999	1.0000	1.0006	1.0006
28	1.0000	1.0000	0.9984	0.9994
30	1.0011	1.0018	1.0010	0.9988
35	1.0003	1.0014	1.0004	0.9995
40	1.0008	1.0020	1.0002	0.9995
45	0.9998	1.0033	1.0001	0.9984
50	1.0020	1.0031	0.9991	1.0003
60	1.0004	1.0035	0.9979	0.9959
70	1.0006	1.0052	1.0011	0.9967
80	0.9996	1.0065	0.9989	0.9982
90	0.9993	1.0056	1.0002	0.9999
100	0.9994	1.0055	0.9976	0.9970
110	1.0010	1.0096	0.9996	0.9979
120	0.9977	1.0072	0.9988	0.9980
130	0.9989	1.0082	0.9960	0.9982
140	0.9986	1.0075	0.9962	0.9974
150	0.9987	1.0084	0.9957	0.9985
160	0.9983	1.0079	0.9969	0.9955
170	0.9981	1.0092	0.9954	0.9946
180	0.9996	1.0090	0.9938	0.9977
190	0.9967	1.0064	0.9937	0.9954
200	0.9970	1.0096	0.9953	0.9961
210	0.9982	1.0092	0.9920	0.9939
220	0.9982	1.0098	0.9918	0.9963
230	0.9974	1.0080	0.9926	0.9956
240	0.9971	1.0114	0.9921	0.9958
250	0.9968	1.0117	0.9907	0.9963
260	0.9964	1.0104	0.9909	0.9945
270	0.9978	1.0117	0.9896	0.9945
280	0.9976	1.0112	0.9874	0.9914
290	0.9968	1.0101	0.9897	0.9897
300	0.9968	1.0124	0.9897	0.9920

DEPTH DOSE RELATIVE TO 31002

