

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: 35x35 cm

DEPTH DOSE RELATIVE TO 31002

DEPTH [MM]	34001	31018	60008	31016
0	1.0276	0.9966	1.1656	0.9803
2	0.9793	0.9333	1.0394	1.0541
4	0.9760	0.9657	0.9820	1.0273
6	0.9901	0.9812	0.9888	1.0176
8	0.9941	0.9883	0.9914	1.0112
10	0.9948	0.9913	0.9946	1.0067
12	0.9963	0.9962	0.9949	1.0046
14	0.9977	0.9969	0.9957	1.0017
16	0.9981	0.9982	0.9987	1.0014
18	0.9991	0.9981	0.9967	0.9997
20	0.9995	0.9998	0.9981	1.0000
22	1.0004	1.0004	1.0004	1.0004
24	1.0004	1.0019	0.9997	0.9988
26	0.9988	0.9999	0.9989	0.9991
28	1.0016	1.0026	1.0011	0.9998
30	1.0008	1.0022	1.0015	0.9979
35	1.0005	1.0028	1.0005	0.9974
40	1.0005	1.0023	1.0019	0.9976
45	1.0011	1.0012	1.0017	0.9970
50	1.0017	1.0030	1.0030	0.9985
60	1.0010	1.0020	1.0039	0.9975
70	1.0010	1.0013	1.0040	0.9977
80	0.9995	1.0002	1.0039	0.9980
90	0.9999	1.0014	1.0065	0.9981
100	0.9999	1.0003	1.0039	0.9970
110	0.9995	1.0004	1.0067	0.9986
120	0.9993	1.0004	1.0077	0.9965
130	0.9979	1.0008	1.0090	0.9993
140	0.9979	1.0003	1.0093	0.9965
150	0.9978	0.9999	1.0078	0.9966
160	0.9973	1.0016	1.0104	0.9968
170	0.9975	1.0005	1.0076	0.9976
180	0.9979	0.9999	1.0072	0.9968
190	0.9975	1.0010	1.0113	0.9998
200	0.9980	1.0010	1.0087	0.9991
210	0.9955	0.9994	1.0085	0.9976
220	0.9969	1.0013	1.0102	0.9981
230	0.9960	0.9995	1.0101	0.9967
240	0.9953	0.9998	1.0102	0.9964
250	0.9961	1.0012	1.0082	0.9964
260	0.9952	0.9983	1.0093	0.9935
270	0.9961	1.0002	1.0104	0.9966
280	0.9948	0.9999	1.0084	0.9962
290	0.9955	1.0003	1.0108	0.9982
300	0.9960	1.0022	1.0106	0.9978

DEPTH DOSE RELATIVE TO 31002

