

# 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:** 20x20 cm

DEPTH DOSE RELATIVE TO 31002

DEPTH [MM]	34001	31018	60008	31016
0	1.0337	0.9922	1.2434	0.9641
2	0.9858	0.9176	1.0728	1.0686
4	0.9746	0.9598	0.9846	1.0360
6	0.9869	0.9754	0.9890	1.0192
8	0.9923	0.9825	0.9925	1.0133
10	0.9951	0.9886	0.9964	1.0085
12	0.9955	0.9913	0.9967	1.0060
14	0.9981	0.9945	0.9972	1.0048
16	0.9985	0.9972	0.9999	1.0028
18	0.9989	0.9968	0.9981	1.0009
20	0.9999	0.9999	1.0017	1.0009
22	0.9991	0.9991	1.0000	1.0000
24	1.0000	1.0000	0.9980	0.9991
26	1.0008	1.0008	1.0024	0.9991
28	0.9998	0.9997	1.0003	0.9992
30	1.0015	1.0013	1.0016	1.0010
35	1.0021	1.0026	1.0020	0.9984
40	1.0016	1.0018	1.0022	0.9985
45	1.0021	1.0029	1.0018	0.9996
50	1.0006	1.0020	1.0017	1.0016
60	1.0014	1.0022	1.0026	0.9991
70	1.0006	1.0018	1.0021	0.9987
80	1.0017	1.0029	1.0024	0.9988
90	1.0011	1.0036	1.0012	0.9986
100	1.0003	1.0024	1.0028	0.9987
110	0.9995	1.0028	1.0014	0.9979
120	0.9996	1.0040	1.0026	0.9983
130	0.9984	1.0034	1.0004	0.9978
140	0.9990	1.0036	1.0009	0.9969
150	0.9998	1.0047	1.0026	0.9964
160	1.0001	1.0054	1.0021	0.9979
170	0.9996	1.0055	1.0042	0.9973
180	0.9996	1.0073	1.0028	0.9996
190	0.9985	1.0068	1.0040	0.9970
200	0.9978	1.0049	1.0010	0.9974
210	0.9996	1.0080	1.0032	0.9982
220	0.9979	1.0052	0.9997	0.9968
230	0.9982	1.0050	1.0042	0.9953
240	0.9986	1.0060	1.0006	0.9934
250	0.9986	1.0064	1.0000	0.9942
260	0.9980	1.0062	1.0002	0.9930
270	0.9972	1.0071	0.9990	0.9935
280	0.9971	1.0073	1.0012	0.9934
290	0.9971	1.0066	0.9998	0.9939
300	0.9968	1.0064	0.9982	0.9951

DEPTH DOSE RELATIVE TO 31002

