

# DEPTH DOSE COMPARISON

**SITE:** KFJ Vienna  
**DATE:** 7 Jan, 2009

**CLINAC:** 2300C/D  
**PHANTOM:** MP3 with Trufix

**S/N:** 156  
**SSD:** 100 cm

**ENERGY:** 6MV  
**FIELD:** 3x3 cm

DEPTH DOSE RELATIVE TO 31002

DEPTH [MM]	34001	31018	60008	31016
0	1.1005	1.0231	1.3605	0.9183
0.5	1.0866	0.9857	1.3247	0.9364
1	1.0781	0.9184	1.2660	0.9727
1.5	1.1186	0.8594	1.2015	1.0317
2	1.0945	0.9199	1.1232	1.0807
4	1.0003	0.9680	0.9845	1.0330
6	0.9794	0.9791	0.9888	1.0134
8	1.0013	0.9894	0.9929	1.0065
10	1.0072	0.9931	0.9954	1.0048
12	0.9997	0.9908	0.9961	0.9981
14	0.9983	0.9973	1.0000	1.0000
16	1.0000	1.0000	0.9996	0.9984
18	1.0013	0.9993	0.9995	0.9971
20	1.0007	0.9998	1.0000	0.9946
25	1.0015	1.0064	1.0031	0.9994
30	1.0002	1.0062	1.0001	0.9975
40	1.0005	1.0053	1.0014	0.9970
50	0.9995	1.0088	1.0027	0.9968
60	1.0014	1.0063	0.9988	0.9965
70	0.9986	1.0112	1.0037	0.9980
80	0.9954	1.0110	1.0029	0.9943
90	1.0010	1.0119	1.0019	0.9952
100	1.0012	1.0133	1.0049	0.9945
110	1.0027	1.0139	1.0023	0.9953
120	1.0062	1.0138	1.0004	0.9926
130	1.0055	1.0145	1.0005	0.9940
140	1.0054	1.0152	1.0014	0.9948
150	1.0127	1.0213	1.0067	0.9958
160	1.0074	1.0193	1.0061	0.9936
170	1.0106	1.0179	1.0035	0.9935
180	1.0124	1.0199	1.0033	0.9952
190	1.0086	1.0202	1.0063	0.9904
200	1.0115	1.0202	1.0034	0.9901
210	1.0128	1.0204	1.0042	0.9920
220	1.0075	1.0158	0.9990	0.9859
230	1.0094	1.0192	0.9994	0.9861
240	1.0113	1.0191	1.0004	0.9838
250	1.0114	1.0208	0.9992	0.9830
260	1.0080	1.0149	0.9951	0.9807
270	1.0104	1.0158	0.9987	0.9785
280	1.0100	1.0179	1.0015	0.9807
290	1.0105	1.0170	1.0033	0.9800
300	1.0129	1.0212	1.0000	0.9803

DEPTH DOSE RELATIVE TO 31002

