

PHSP data for Varian Clinac iX 6 MV
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Description of the MC model:
 VarianClinaciX_6MV_PHSPdoc_Gothenburg.pdf

Field size at SSD=100 cm	Number of primary (non-phsp) particles	SSD (cm)	File size
2x2	1.00E+008	100	241.9 MB
4x4	1.00E+008	100	986.3 MB
10x10 *)	3.33E+007	100	2.1 GB
20x20 *)	1.67E+007	100	4.4 GB
1x1	1.00E+008	90	58.7 MB
0.5x0.5	1.00E+008	90	15.3 MB
20x20 **)	1.50E+007	46	4 GB

* Three different phsp files available
 ** Two different phsp files available

List of PHSP files
 VarianClinaciX_6MV_05x05.IAEAheader
 VarianClinaciX_6MV_05x05.IEAphsp
 VarianClinaciX_6MV_10x10_w1.IAEAheader
 VarianClinaciX_6MV_10x10_w1.IEAphsp
 VarianClinaciX_6MV_10x10_w2.IAEAheader
 VarianClinaciX_6MV_10x10_w2.IEAphsp
 VarianClinaciX_6MV_10x10_w3.IAEAheader
 VarianClinaciX_6MV_10x10_w3.IEAphsp
 VarianClinaciX_6MV_1x1.IAEAheader
 VarianClinaciX_6MV_1x1.IEAphsp
 VarianClinaciX_6MV_20x20_aboveMLC_w1.IAEAheader
 VarianClinaciX_6MV_20x20_aboveMLC_w1.IEAphsp
 VarianClinaciX_6MV_20x20_aboveMLC_w2.IAEAheader
 VarianClinaciX_6MV_20x20_aboveMLC_w2.IEAphsp
 VarianClinaciX_6MV_20x20_w1.IAEAheader
 VarianClinaciX_6MV_20x20_w1.IEAphsp
 VarianClinaciX_6MV_20x20_w2.IAEAheader
 VarianClinaciX_6MV_20x20_w2.IEAphsp
 VarianClinaciX_6MV_20x20_w3.IAEAheader
 VarianClinaciX_6MV_20x20_w3.IEAphsp
 VarianClinaciX_6MV_2x2.IAEAheader
 VarianClinaciX_6MV_2x2.IEAphsp
 VarianClinaciX_6MV_4x4.IAEAheader
 VarianClinaciX_6MV_4x4.IEAphsp