

**Fluence-to-Effective Dose conversion coefficients (Sv.cm<sup>2</sup>) and its statistical uncertainty for different irradiation geometries of an anthropomorphic phantom as a function of **electron** energy.**

(A. Ferrari, M. Pelliccioni and M. Pillon, Fluence to Effective Dose and Effective Dose Equivalent Conversion Coefficients for Electrons from 5 MeV to 10 GeV, Rad. Prot. Dos. 62(9), 97-104, 1997; A. Ferrari, M. Pelliccioni and M. Pillon, High-energy Electron and Photon Radiation Protection Dosimetry, Health Physics of Radiation-Generating Machines, Proceedings of the 30th Midyear topical Meeting, 5-8 January 1997, San Jose', California, pag. 151-161)

Energy (GeV)	AP		PA		LAT		ISO	
	Value	Uncertainty	Value	Uncertainty	Value	Uncertainty	Value	Uncertainty
<b>0.005</b>	7.19E-11	2.99%	7.37E-12	1.94%	8.95E-12	3.15%	2.07E-11	4.33%
<b>0.01</b>	1.52E-10	1.66%	4.27E-11	1.12%	2.05E-11	2.26%	5.12E-11	4.30%
<b>0.02</b>	2.48E-10	1.80%	1.24E-10	2.43%	8.11E-11	1.79%	1.12E-10	4.68%
<b>0.03</b>	2.99E-10	1.89%	2.64E-10	3.20%	1.36E-10	2.02%	1.63E-10	4.58%
<b>0.04</b>	3.26E-10	2.61%	3.22E-10	3.02%	1.90E-10	3.31%	2.06E-10	4.50%
<b>0.05</b>	3.37E-10	2.56%	3.41E-10	2.79%	2.30E-10	1.95%	2.45E-10	3.18%
<b>0.1</b>	3.58E-10	3.27%	3.64E-10	1.89%	3.29E-10	2.51%	3.28E-10	3.40%
<b>0.2</b>	3.66E-10	3.18%	3.84E-10	2.82%	4.07E-10	3.99%	3.77E-10	3.78%
<b>0.5</b>	3.89E-10	2.82%	4.15E-10	2.35%	4.68E-10	2.91%	4.53E-10	4.03%
<b>1.0</b>	3.99E-10	3.57%	4.18E-10	2.26%	5.09E-10	3.70%	5.06E-10	3.52%
<b>2.0</b>	4.07E-10	3.47%	4.46E-10	3.36%	5.82E-10	3.85%	5.51E-10	4.19%
<b>5.0</b>	4.16E-10	3.50%	4.68E-10	2.41%	6.34E-10	4.05%	6.48E-10	3.71%
<b>10.0</b>	4.30E-10	2.73%	4.91E-10	2.99%	7.21E-10	3.47%	7.39E-10	3.53%
<b>50.0</b>	4.57E-10	2.11%	5.37E-10	0.96%	8.74E-10	3.39%	9.76E-10	3.17%
<b>100.0</b>	4.57E-10	1.67%	5.58E-10	1.06%	8.66E-10	2.61%	1.05E-09	2.17%