

Fluence-to-Effective Dose conversion coefficients (Sv.cm²) and relative statistical uncertainties (standard deviations) for different geometrical conditions of irradiation of an anthropomorphic phantom as a function of **positive kaon energy.**

(M. Pelliccioni, Radiation Weighting Factors and Conversion Coefficients for High-energy Radiation, paper presented at SATIF4, Knoxville, September 17-

Energy (GeV)	E (AP) (Sv.cm²)	E (ISO) (Sv.cm²)
1.0E-03	8.23E-11	2.87E-10
1.0E-02	3.06E-10	4.03E-10
5.0E-02	8.85E-10	5.22E-10
1.0E-01	1.13E-09	8.78E-10
2.0E-01	5.48E-10	6.47E-10
5.0E-01	4.97E-10	5.19E-10
1.0E+00	4.89E-10	5.12E-10
5.0E+00	7.36E-10	8.77E-10
1.0E+01	9.33E-10	1.08E-09
1.0E+02	1.06E-09	1.66E-09
1.0E+03	1.71E-09	3.60E-09
1.0E+04	3.51E-09	9.52E-09

Fluence-to-Effective Dose conversion coefficients (Sv.cm²) and relative statistical uncertainties (standard deviations) for different geometrical conditions of irradiation of an anthropomorphic phantom as a function of **negative kaon energy.**

(M. Pelliccioni, Radiation Weighting Factors and Conversion Coefficients for High-energy Radiation, paper presented at SATIF4, Knoxville, September 17-18, 1998).

Energy (GeV)	E (AP) (Sv.cm²)	E (ISO) (Sv.cm²)
1.0E-03	1.02E-10	3.58E-10
1.0E-02	3.58E-10	4.66E-10
5.0E-02	9.12E-10	5.44E-10
1.0E-01	1.18E-09	9.02E-10
2.0E-01	6.94E-10	7.65E-10
5.0E-01	6.18E-10	6.41E-10
1.0E+00	5.60E-10	5.82E-10
5.0E+00	8.71E-10	9.66E-10
1.0E+01	1.06E-09	1.31E-09
1.0E+02	1.09E-09	1.75E-09
1.0E+03	2.04E-09	4.58E-09
1.0E+04	2.82E-09	9.30E-09