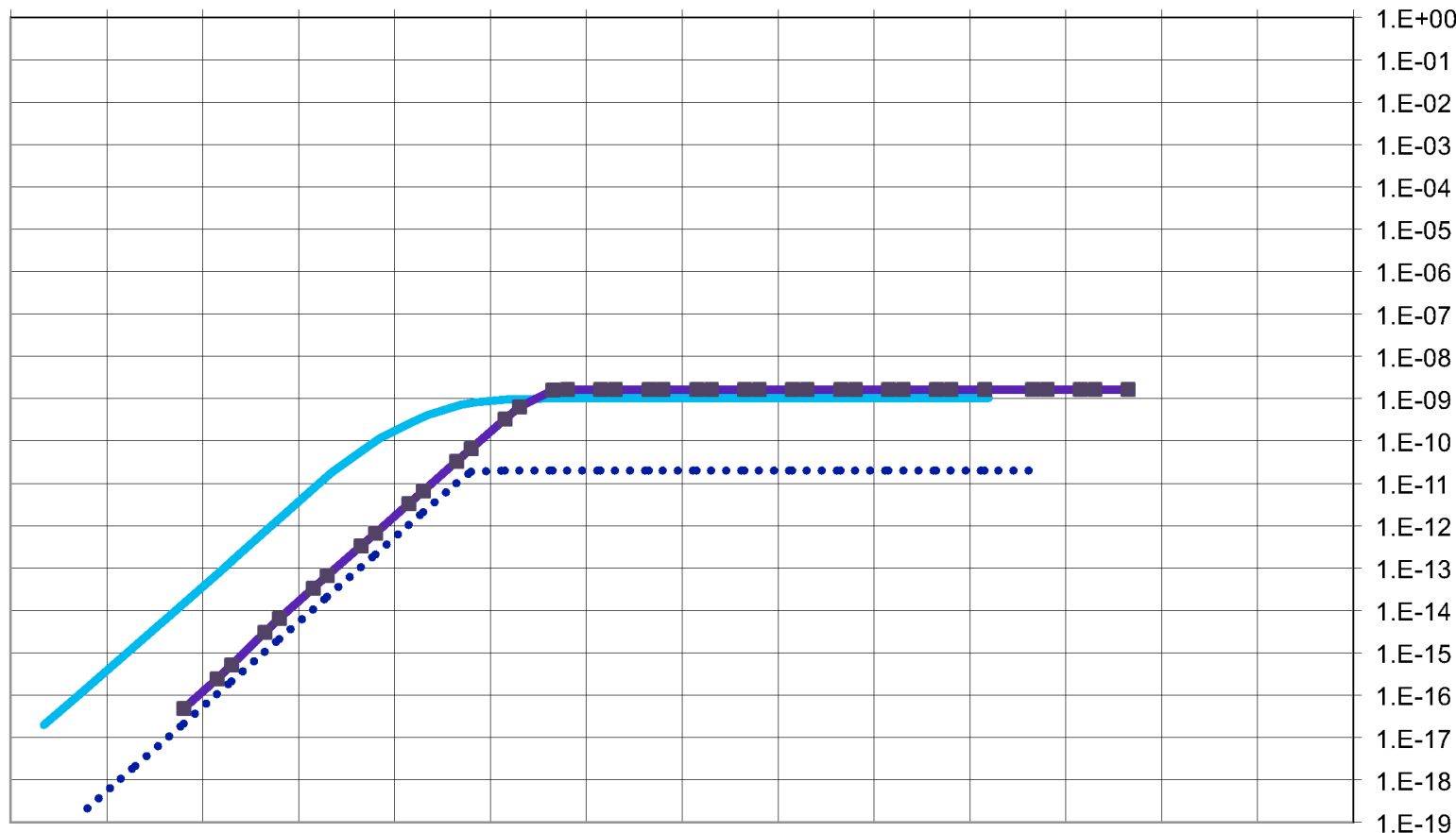


Solubility Sensitivity

Mean of the Peak Annual Dose

Peak Annual Dose (mrem/yr)

1.E-19 1.E-17 1.E-15 1.E-13 1.E-11 1.E-09 1.E-07 1.E-05 1.E-03 1.E-01 1.E+01 1.E+03 1.E+05 1.E+07 1.E+09



Solubility (mol/L)

..... Tc-99 (N=1.2 x 10³ g)

———— Se-79 (N=4.5 x 10¹ g)

—■— Pd-107 (N=3.8 x 10² g)