



Figure 17

Lead absorption curve for electromagnetic radiations due to 12 hour activity in the americium fraction from deuteron bombarded Pu²³⁹ (1500 mr.cm.⁻² beryllium filter). Counting geometry-10 percent.

A.- Absorption curve obtained by subtraction of 50 hour components.

B.- Gamma radiation.

C.- K x-radiation (curve drawn for plutonium K x-rays).