

Fig. 4. Flux of neutrons with energy greater than E_c vs depth.

tions in the Monte Carlo points, it is not clear how this error is changing as a function of depth, but there is no indication that it is increasing rapidly.

APPENDIX

To test whether or not any of the differences between the ANISN and NTC results are due to the inclusion of neutron-oxygen and neutron-aluminum elastic collisions >15 MeV in ANISN and in NTC, the ANISN calculations shown in Fig. 2 have been repeated with elastic scattering >15 MeV neglected. The results of this calculation are compared with the ANISN results from Fig. 2 in Fig. 5. The differences are very small and thus, at least in this

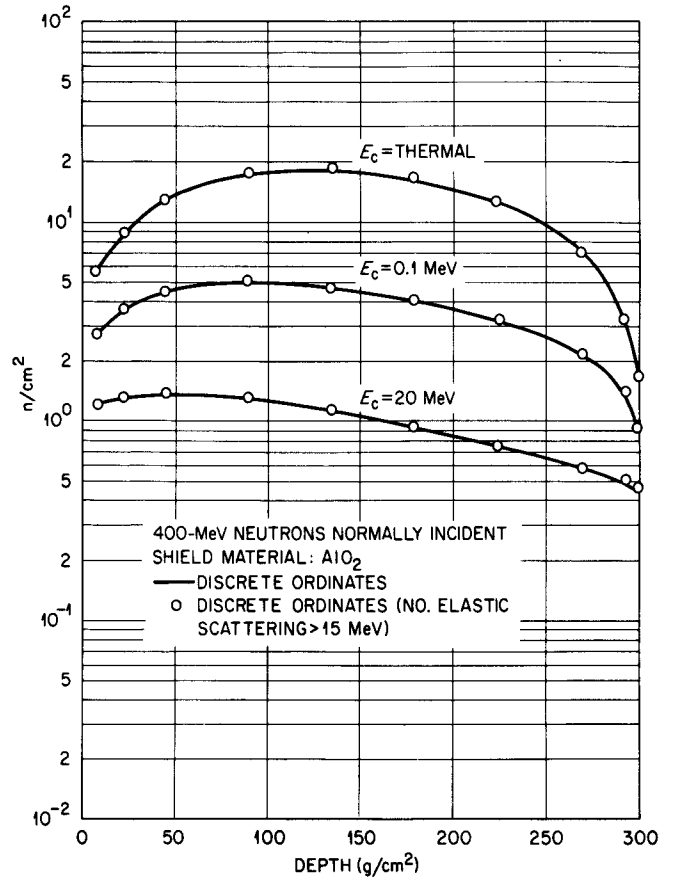


Fig. 5. Flux of neutrons with energy $> E_c$ vs depth.

case, elastic scattering at the higher energies is not a significant effect.

ACKNOWLEDGMENT

This work was partially supported by the National Aeronautics and Space Administration (order H-38280A) under Union Carbide Corporation's contract with the U.S. Atomic Energy Commission.

Corrigendum

R. G. FLUHARTY, F. B. SIMPSON, G. J. RUSSELL, and J. H. MENZEL, "Moderator Studies for a Repetitively Pulsed Test Facility (RPTF)," *Nucl. Sci. Eng.*, **35**, 45 (1969).

The words "min of arc" should replace "sec of arc" everywhere the latter occur on page 51 in the paragraph beginning: "For the crystal spectrometer, the (0002) planes of a"