



Fig. 11. The experimental comparison of the scattering from the moving proton and neutron in the deuteron (*Curve C*) and the scattering associated with free protons (*Curve A*)<sup>18</sup>. Region *B* shows the bremsstrahlung tail of the proton curve. At *D* are electrons which have been scattered after producing pions in deuterium and also other low-energy electrons. From the scattering data near *C* the form factors of the neutron can be obtained. The proton peak is used for comparison measurements. No correction has been applied in the figure for the different densities of liquid deuterium and liquid hydrogen.