

Fig. 1. Mass-yield distributions for SF events from the bombardment of ^{255}Es (Ref. 5). a) Mass distribution of ^{258}Fm resulting after subtraction of an estimated 65% background due to ^{256}Fm . b) Mass distributions of SF events with one fragment kinetic energy < 101 MeV, similar to that for ^{256}Fm shown by the dashed line.

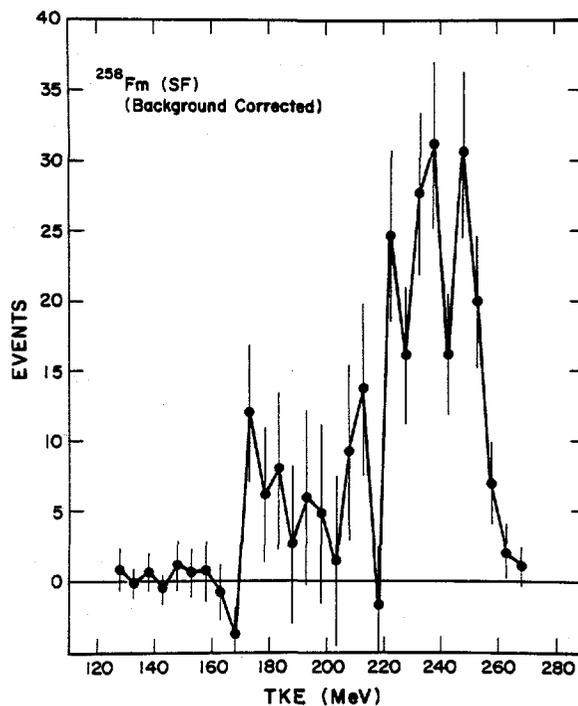


Fig. 2. Total kinetic energy distribution for ^{258}Fm (SF) after subtraction of background from ^{256}Fm (SF).