

threshold energy, E_0

Potential energy gap between reactants and the transition state, sometimes involving the zero point energies, but usually not.

See also: critical energy

Source:

Green Book, 2nd ed., p. 56

PAC, 1996, 68, 149 (*A glossary of terms used in chemical kinetics, including reaction dynamics (IUPAC Recommendations 1996)*) on page 189