

Appendix B Selected Radioactive Isotopes

Decay modes are α , β^- , β^+ , electron capture (EC) and isomeric transition (IT). EC results in the same daughter nucleus as would β^+ decay. IT is a transition from a metastable excited state. Energies for β^\pm decays are the maxima; average energies are roughly one-half the maxima.

Table B1 Selected Radioactive Isotopes