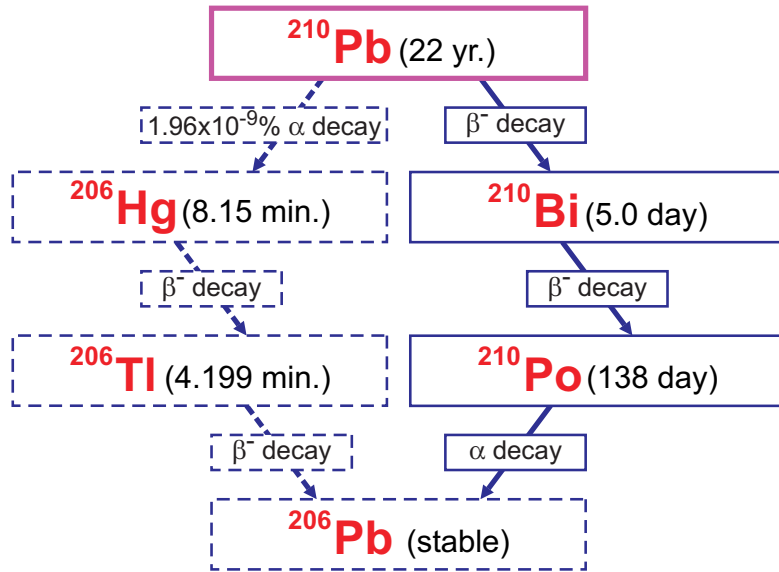
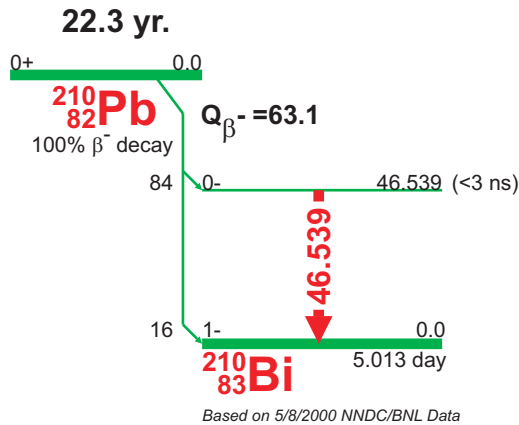


²¹⁰Pb Decay Chain



²¹⁰Pb (22.3 yr.) Decay Scheme



Based on 5/8/2000 NNDC/BNL Data

GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ²¹⁰Pb Half Life: 22.3(3) yr.

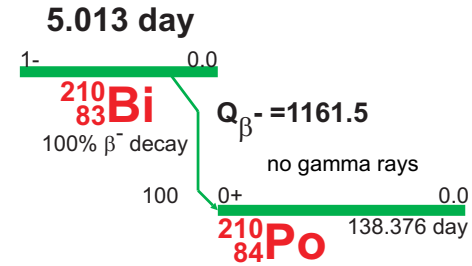
E_γ (keV)	σE_γ	I_γ	σI_γ	Level
46.539	0.001	4.25	0.04	46.539 β^-

$E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$ Levels from ENSDF Database as of August 5, 2000

① These I_γ are per 100 Decays of ²¹⁰Pb.

② Normalization factor is 1.0, and its uncertainty is taken to be 0.0.

²¹⁰Bi (5.013 day) Decay Scheme



Based on 5/8/2000 NNDC/BNL Data

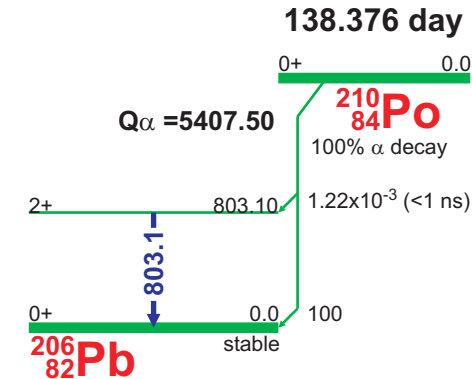
GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ²¹⁰Bi Half Life: 5.013(5) day

E_γ (keV)	σE_γ	I_γ	σI_γ	Level
no gamma rays				

$E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$ Levels from ENSDF Database as of May 22, 2000

²¹⁰Po (138.376 day) Decay Scheme



Based on 5/8/2000 NNDC/BNL Data

GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ²¹⁰Po Half Life: 138.376(2) day

E_γ (keV)	σE_γ	I_γ	σI_γ	Level
803.10		0.001 21	0.000 04	803.1 α

$E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$ Levels from ENSDF Database as of May 22, 2000

① These I_γ are per 100 Decays of ²¹⁰Po.

② Normalization factor is 1.0, and its uncertainty is taken to be 0.0.

