
LIST B - AGE-DATING METHODS

Absolute-age methods:

Al-26
Ar/Ar
Be-10
C-14
Ca-41
Cl-36
He/He
Hf/W
I/Xe
Io/Th
Io/U
K/Ar
Kr/Kr
Lu/Hf
Nd/Nd
Pb-210
Pb/Pb
Pb/Th
Rb/Sr
Re/Os
Sm/Nd
Sr/Sr
Th/Th
Th/U
(U-Th)/He
U/Pb
U/Th/Pb
uranium disequilibrium

Relative-age methods:

cation-ratio dating
electron paramagnetic resonance
exposure age
fission-track dating
hydration of glass
lichenometry
optical mineralogy
optically stimulated luminescence
paleomagnetism
particle-track dating
racemization
radiation damage
sclerochronology
tephrochronology
thermochronology
thermoluminescence
tree rings
varves