

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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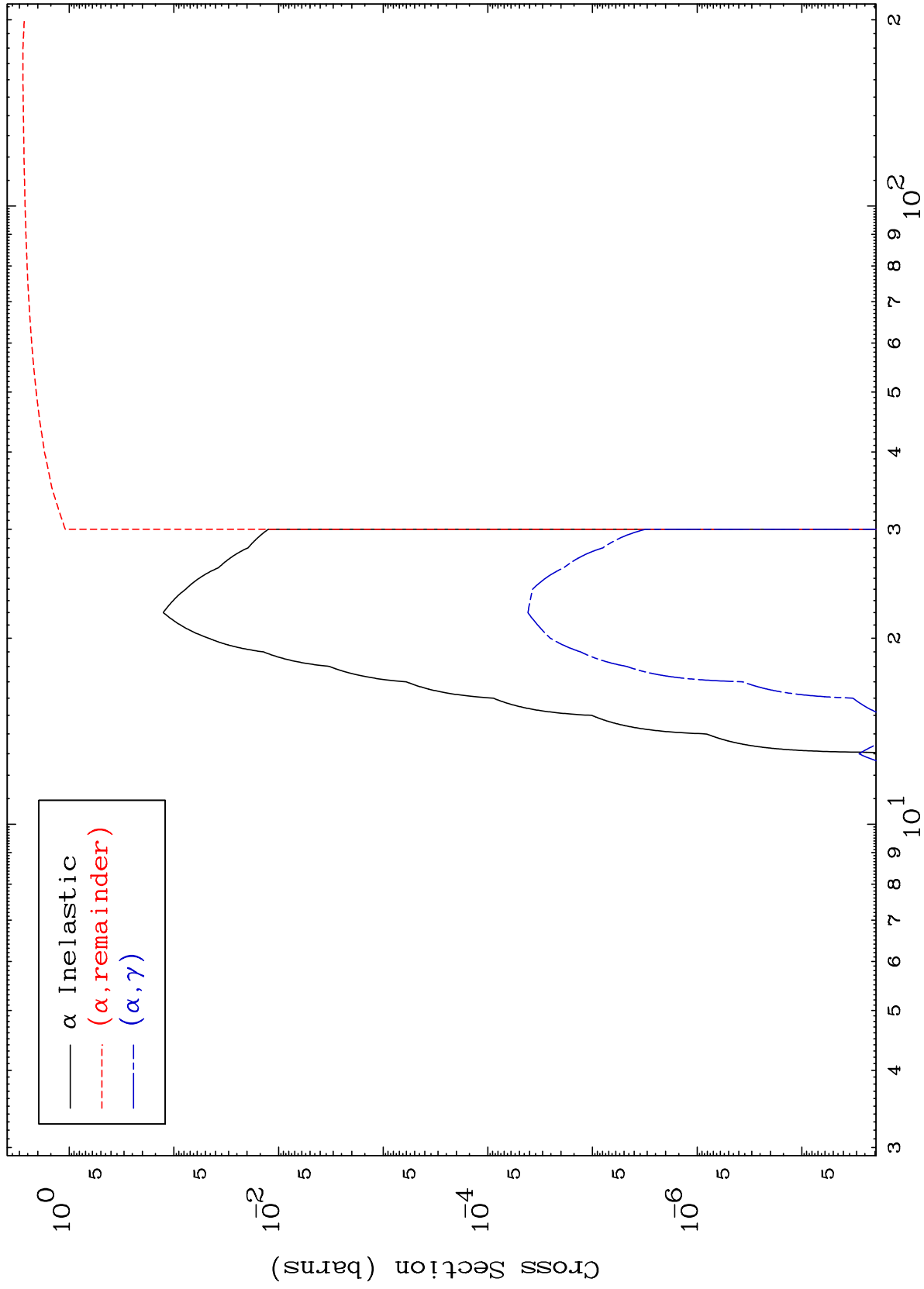
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8226

0 Kelvin α Major

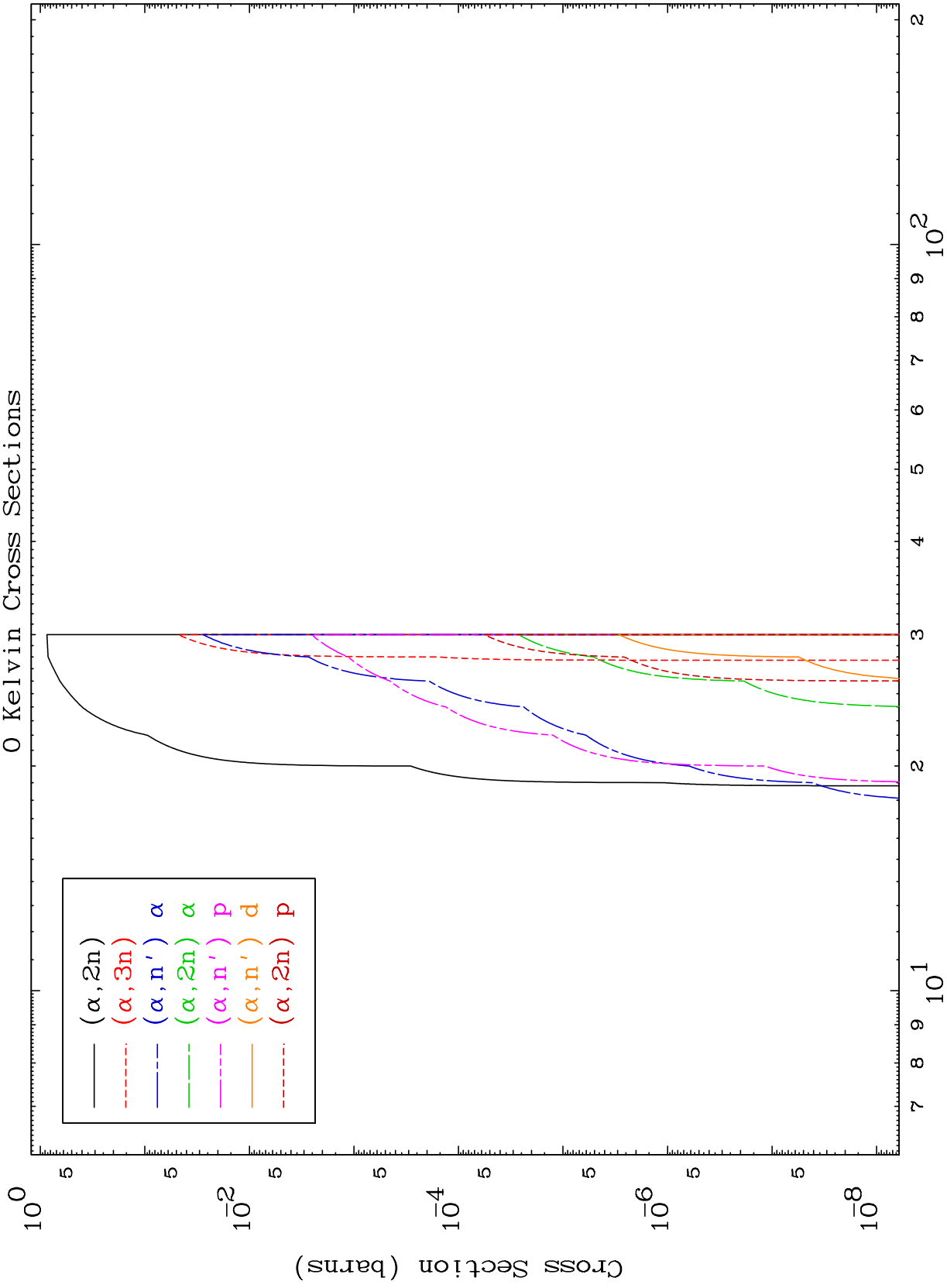
82-Pb-204



MAT 8226

α Neutron Production
0 Kelvin Cross Sections

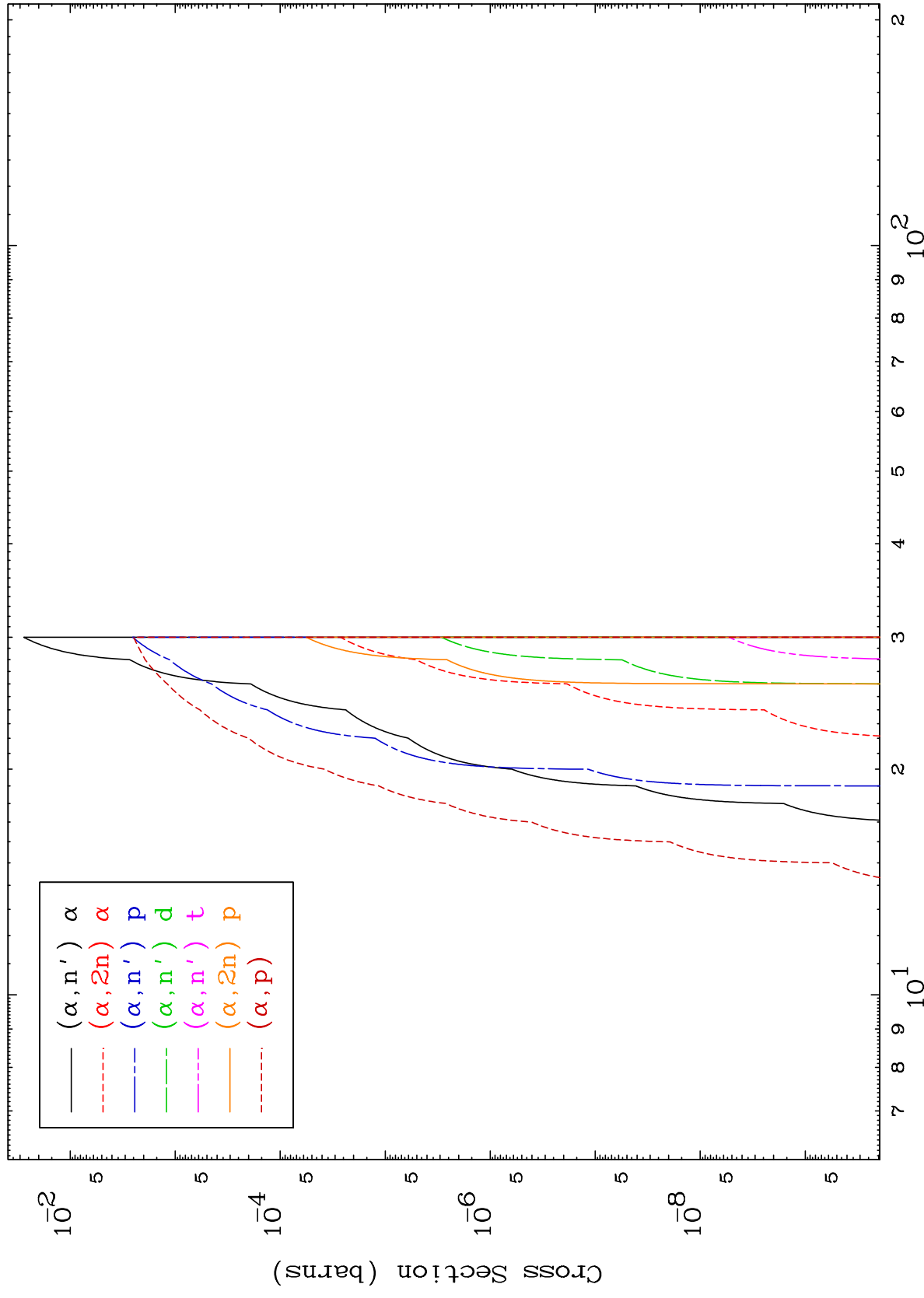
82-Pb-204



2

Incident Energy (MeV)

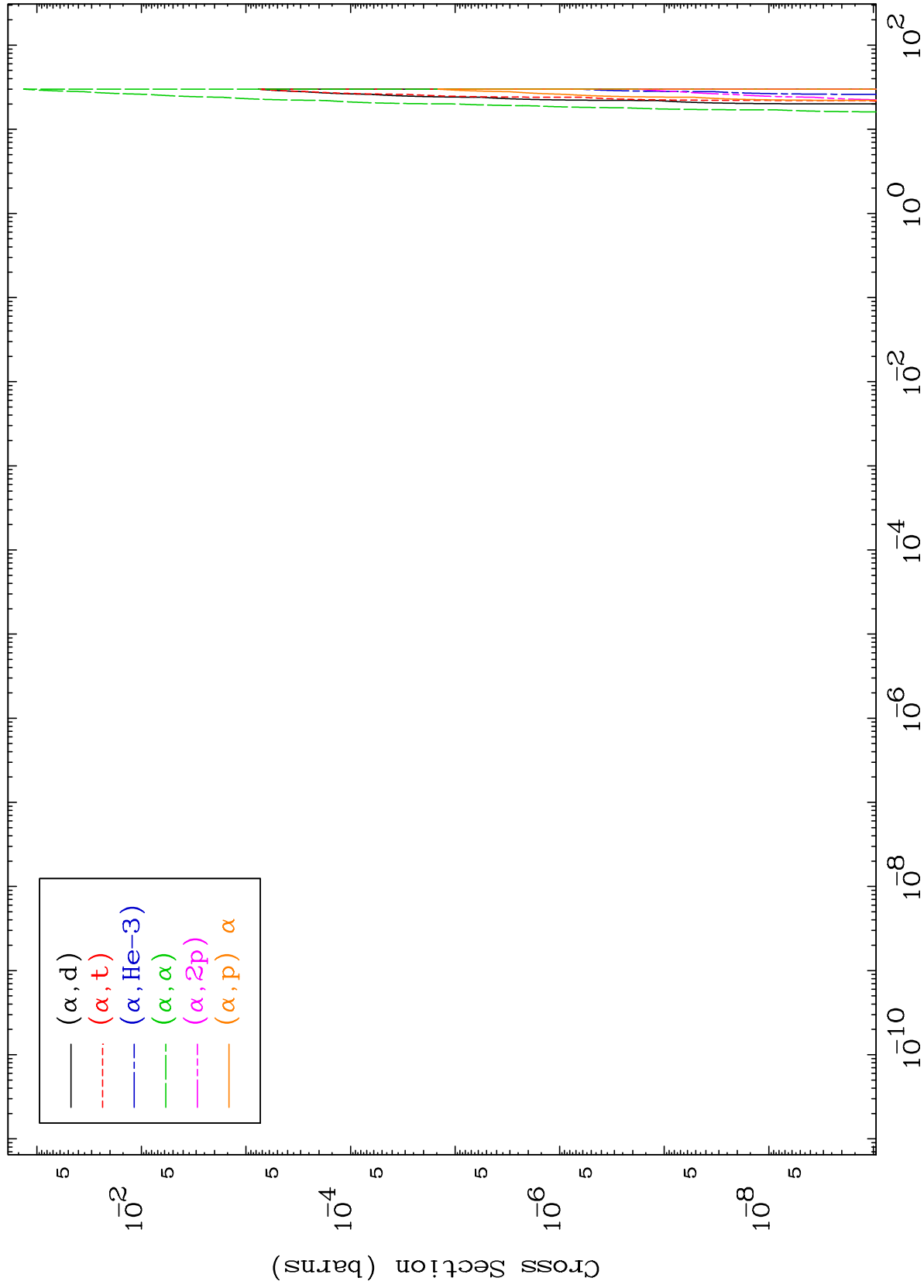
82-Pb-204



MAT 8226

α Charged Particle
0 Kelvin Cross Sections

82-Pb-204



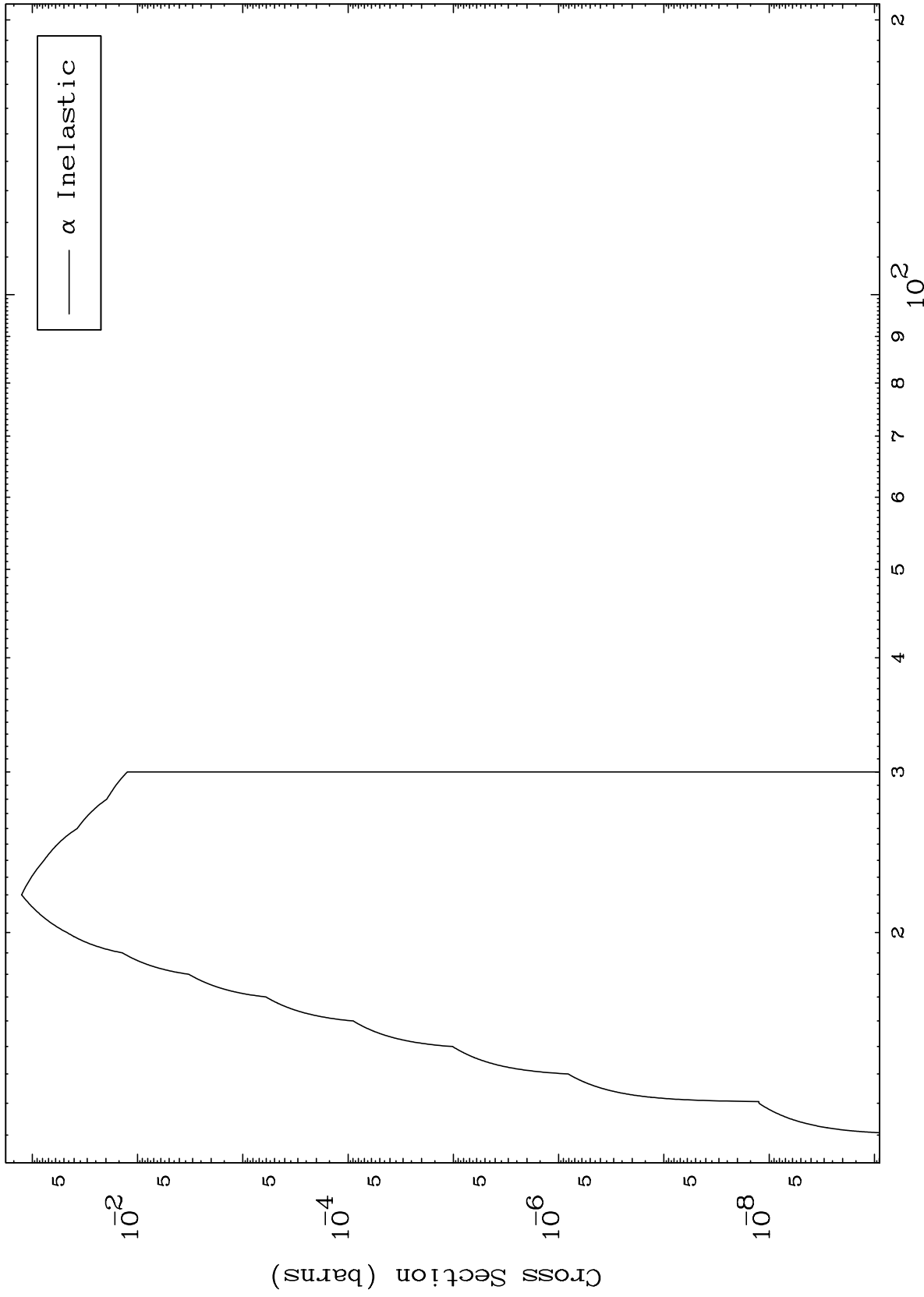
82-Pb-204

Incident Energy (MeV)

MAT 8226

(α, n') Level
0 Kelvin Cross Sections

82-Pb-204



5

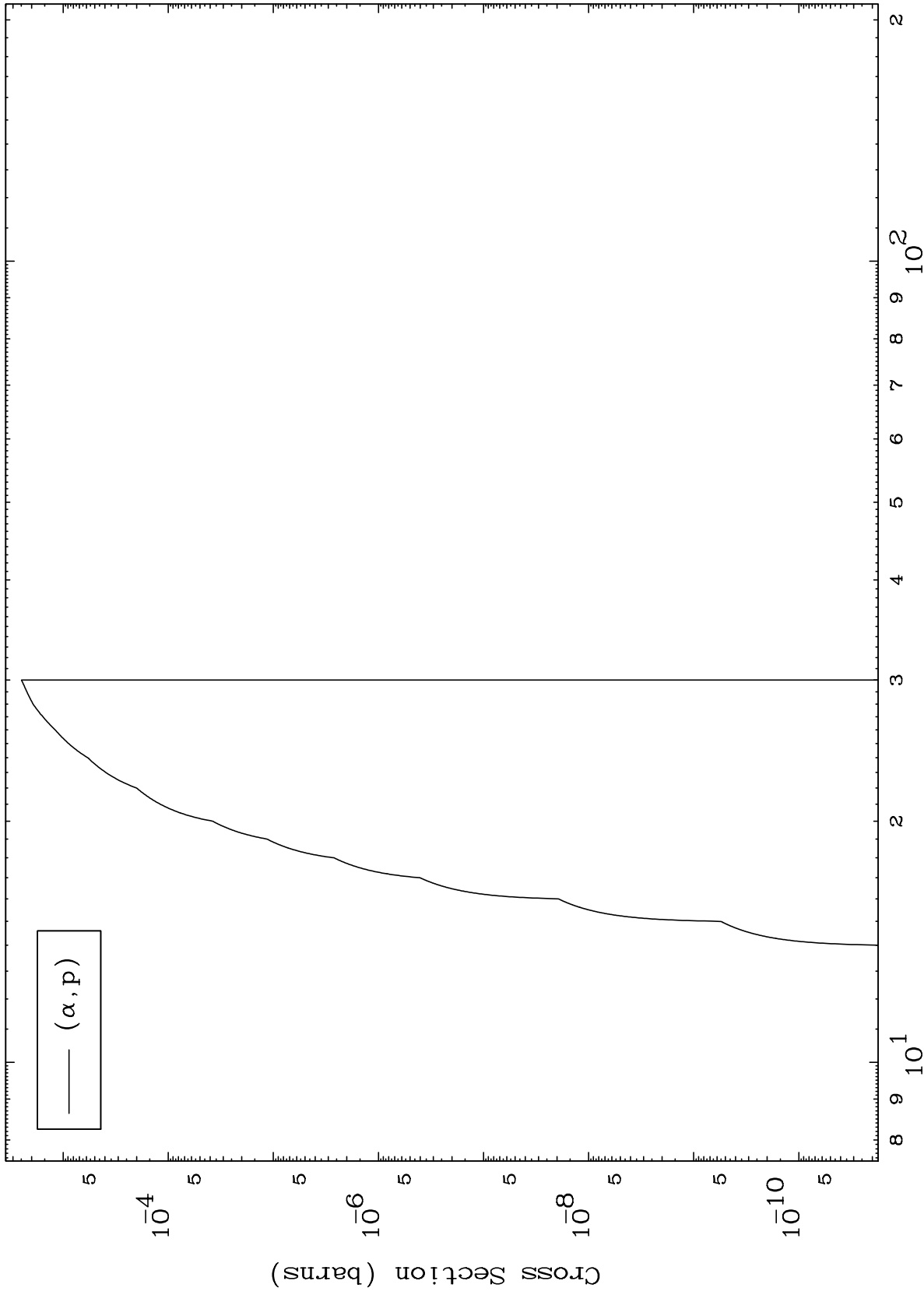
Incident Energy (MeV)

82-Pb-204

MAT 8226

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-204



6

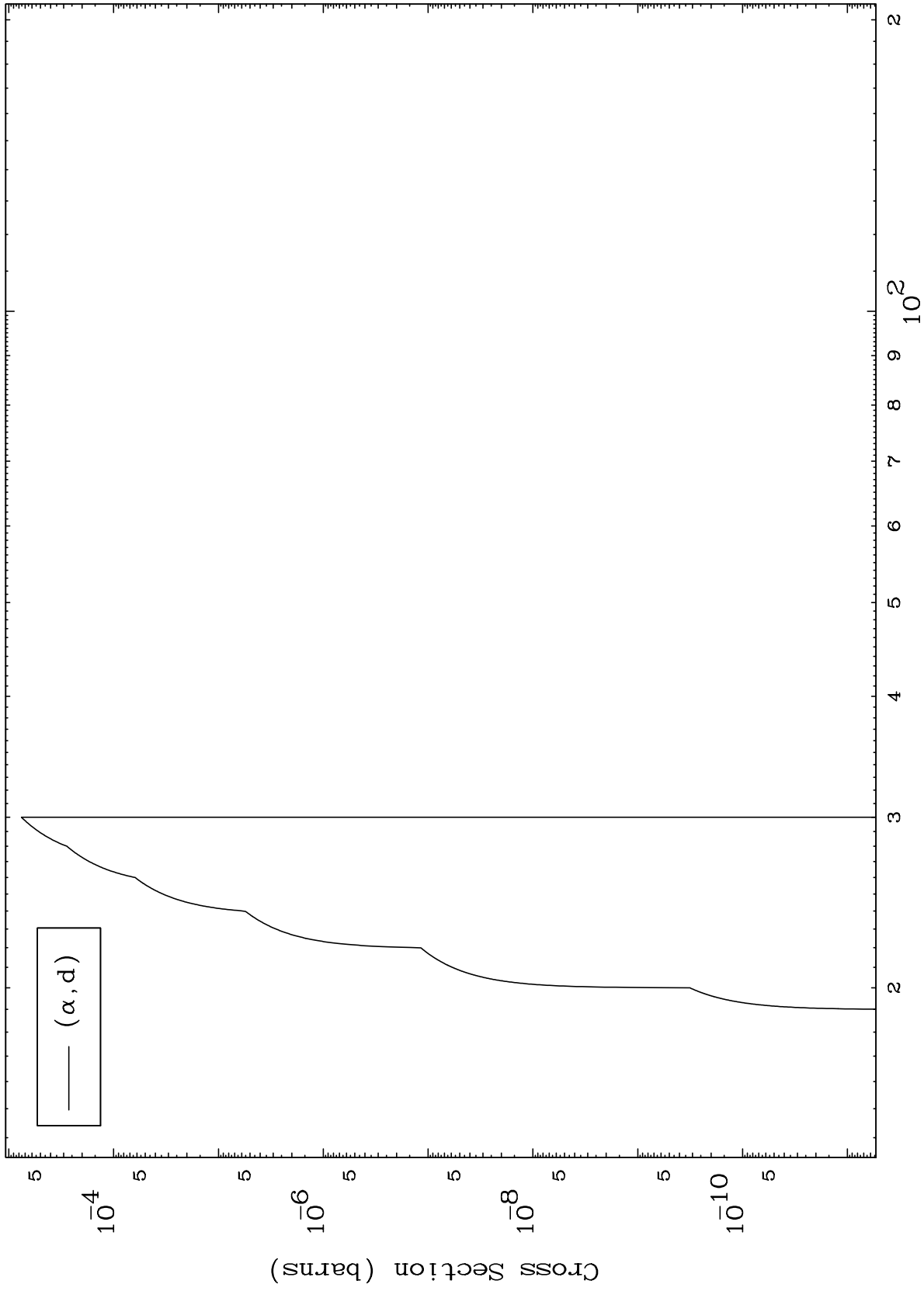
Incident Energy (MeV)

82-Pb-204

MAT 8226

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-204



7

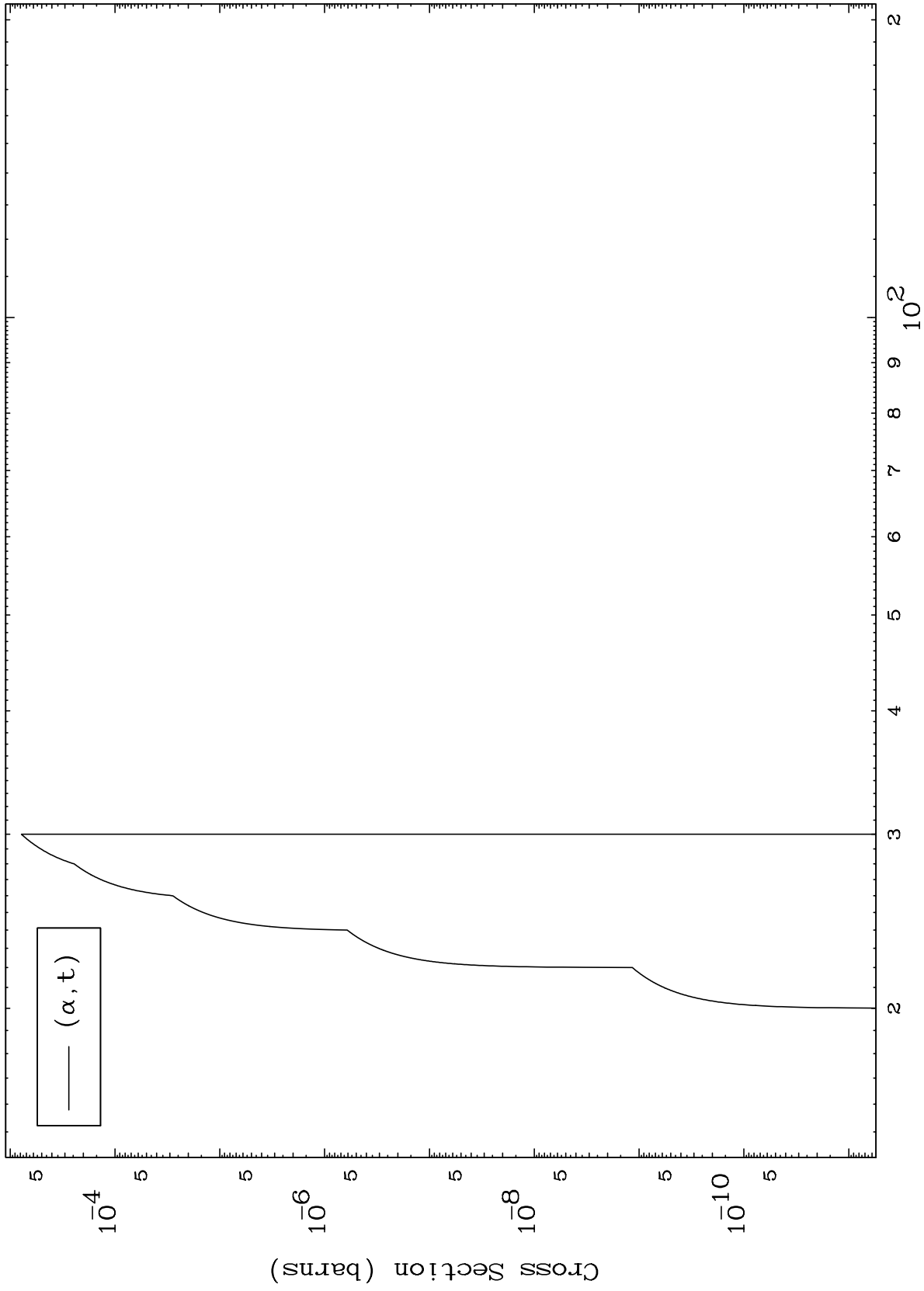
Incident Energy (MeV)

82-Pb-204

MAT 8226

(α, t) Levels
0 Kelvin Cross Sections

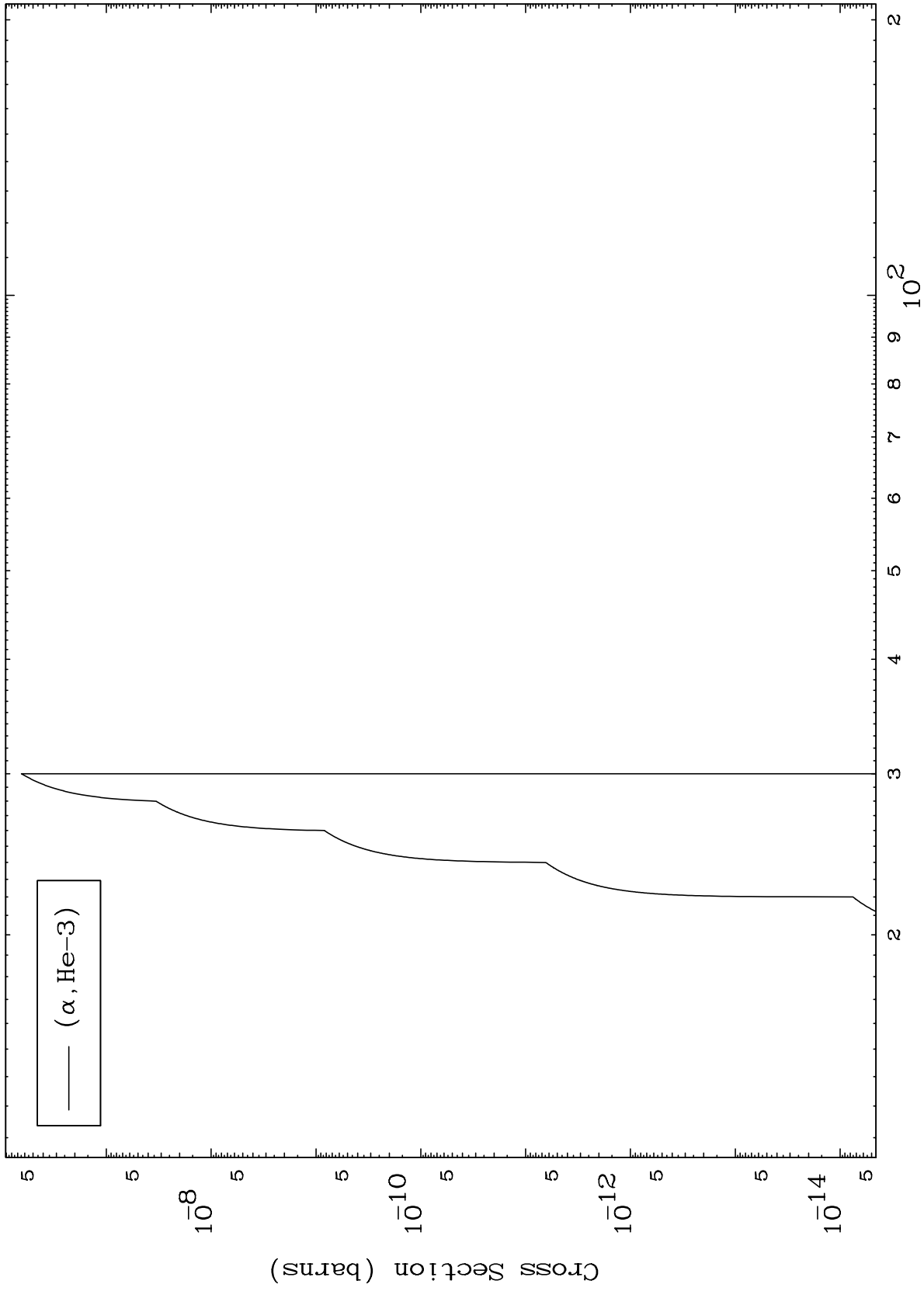
82-Pb-204



8

Incident Energy (MeV)

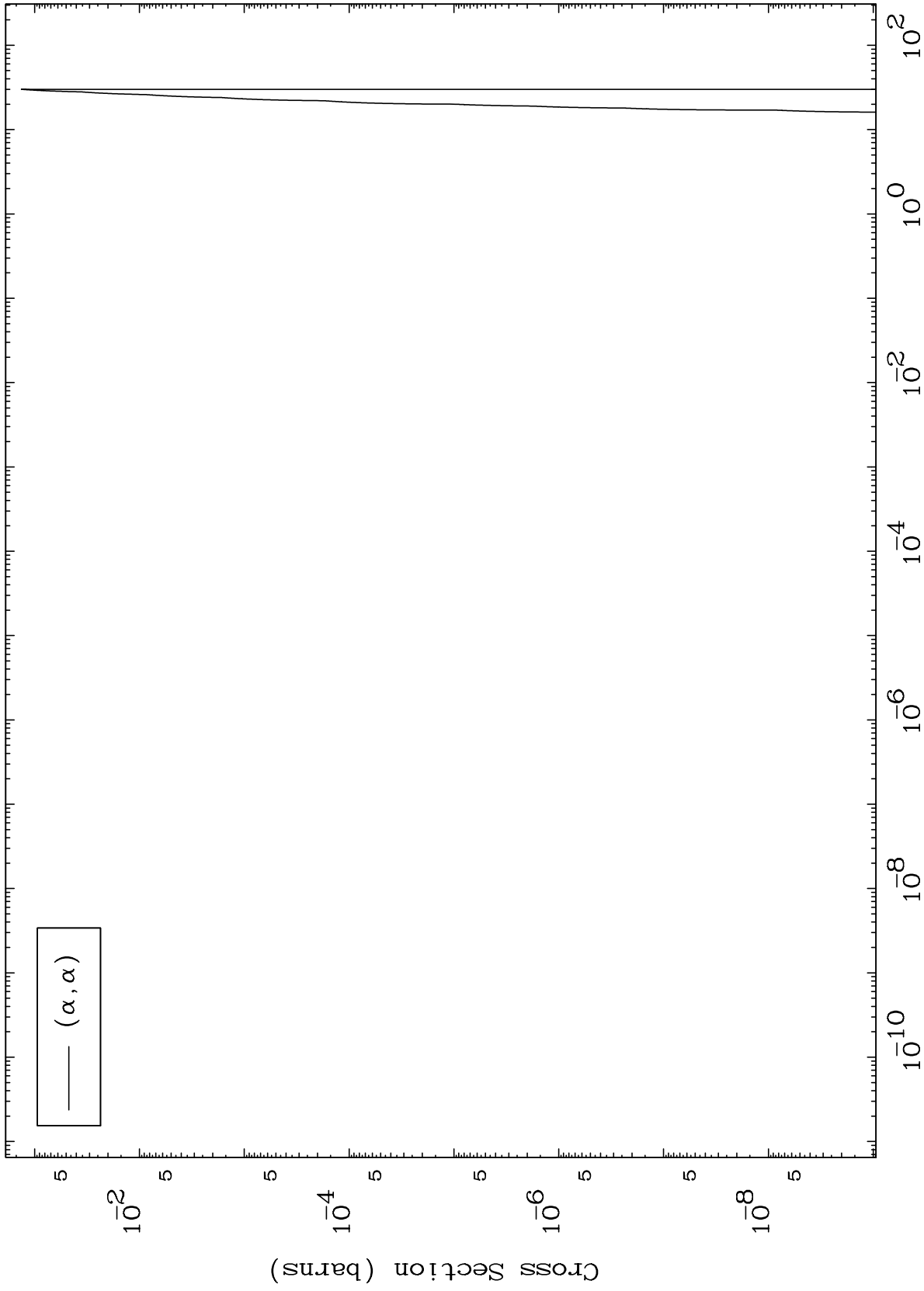
82-Pb-204



MAT 8226

(α, α) Levels
0 Kelvin Cross Sections

82-Pb-204

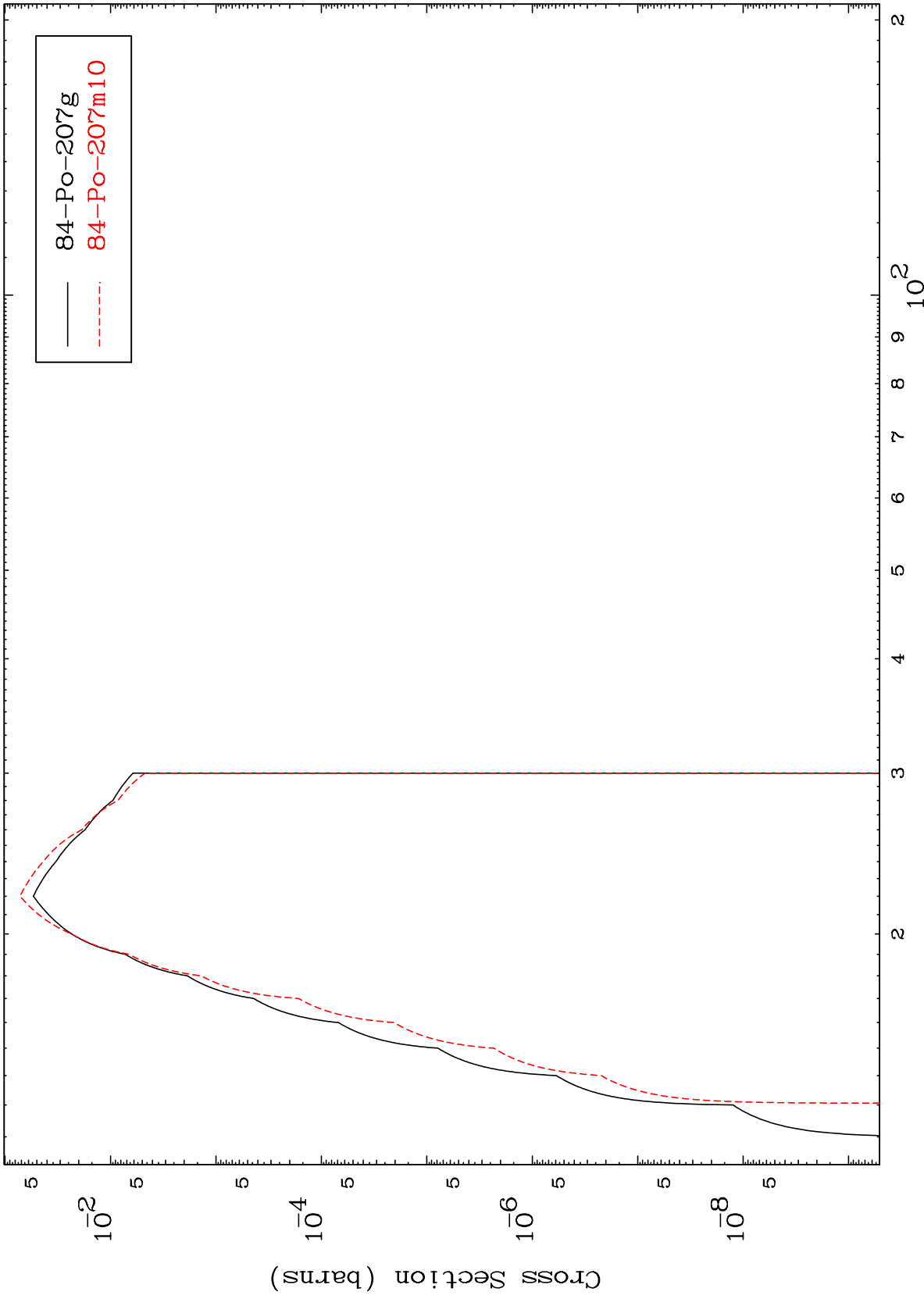


10

Incident Energy (MeV)

82-Pb-204

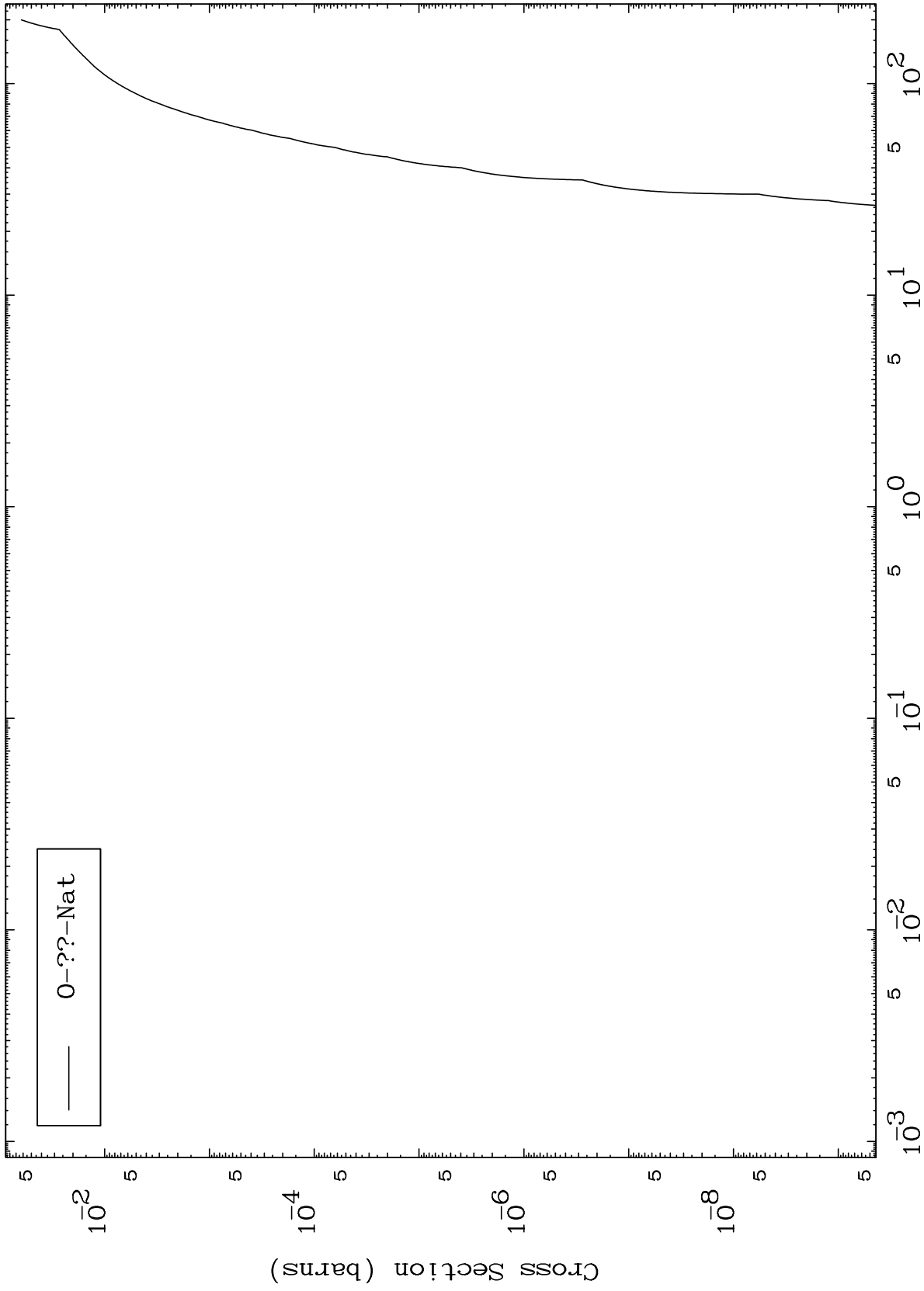
Radionuclide Production Cross Section



MAT 8226

α Fission
Radionuclide Production Cross Section

82-Pb-204



12

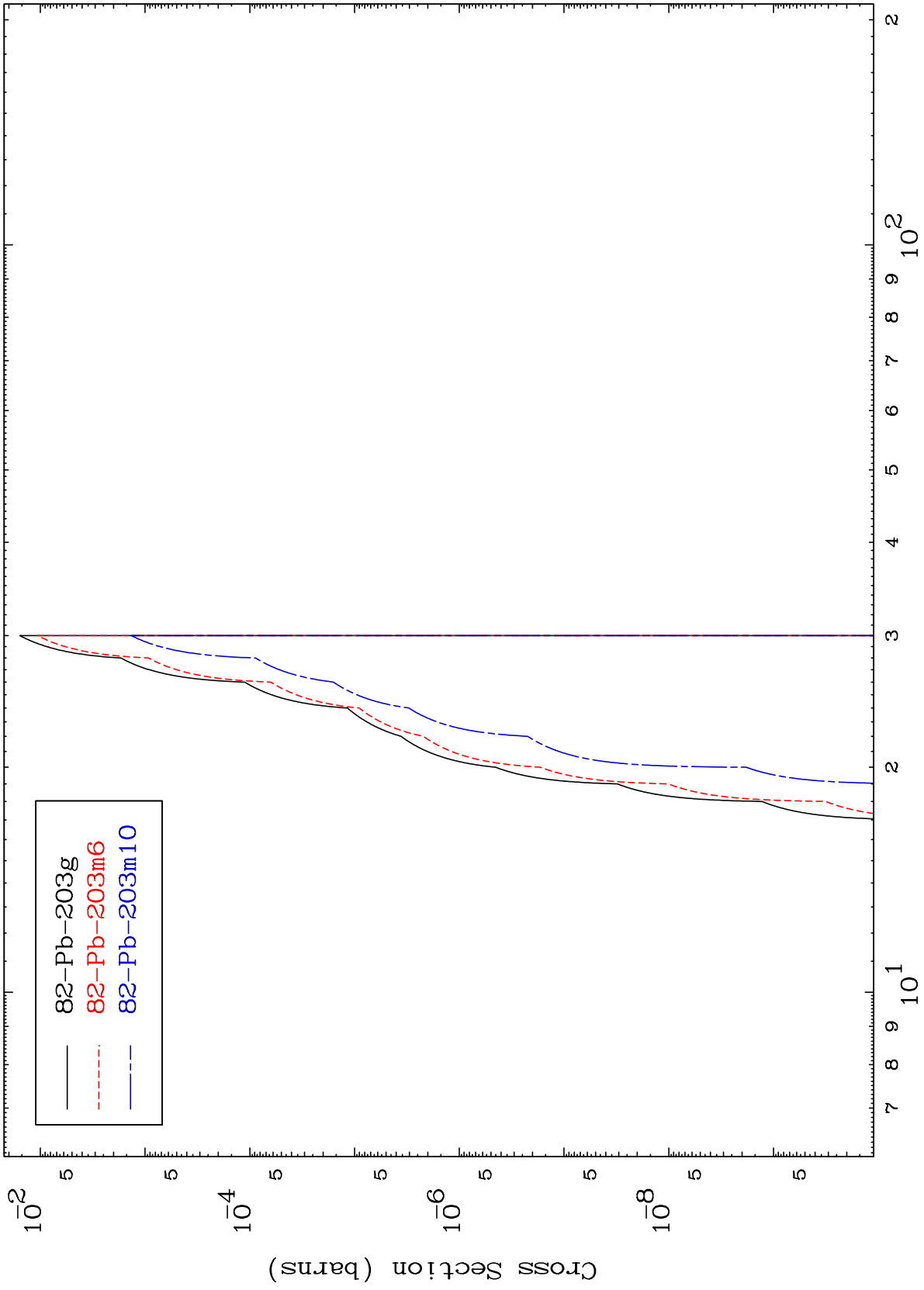
Incident Energy (MeV)

82-Pb-204

MAT 8226

82-Pb-204

(α, n') α
Radionuclide Production Cross Section



13

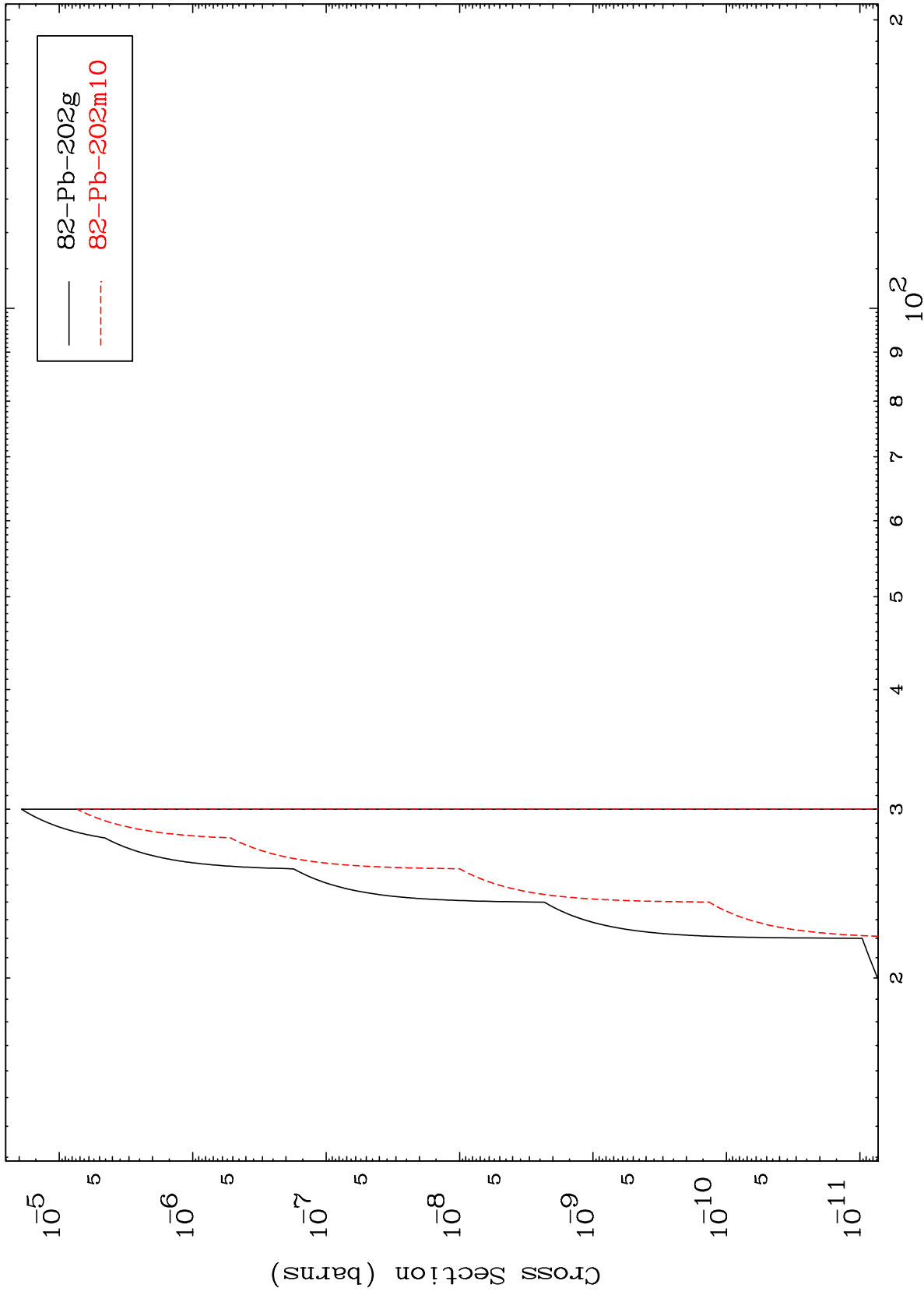
82-Pb-204

MAT 8226

$(\alpha, 2n) \alpha$

82-Pb-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

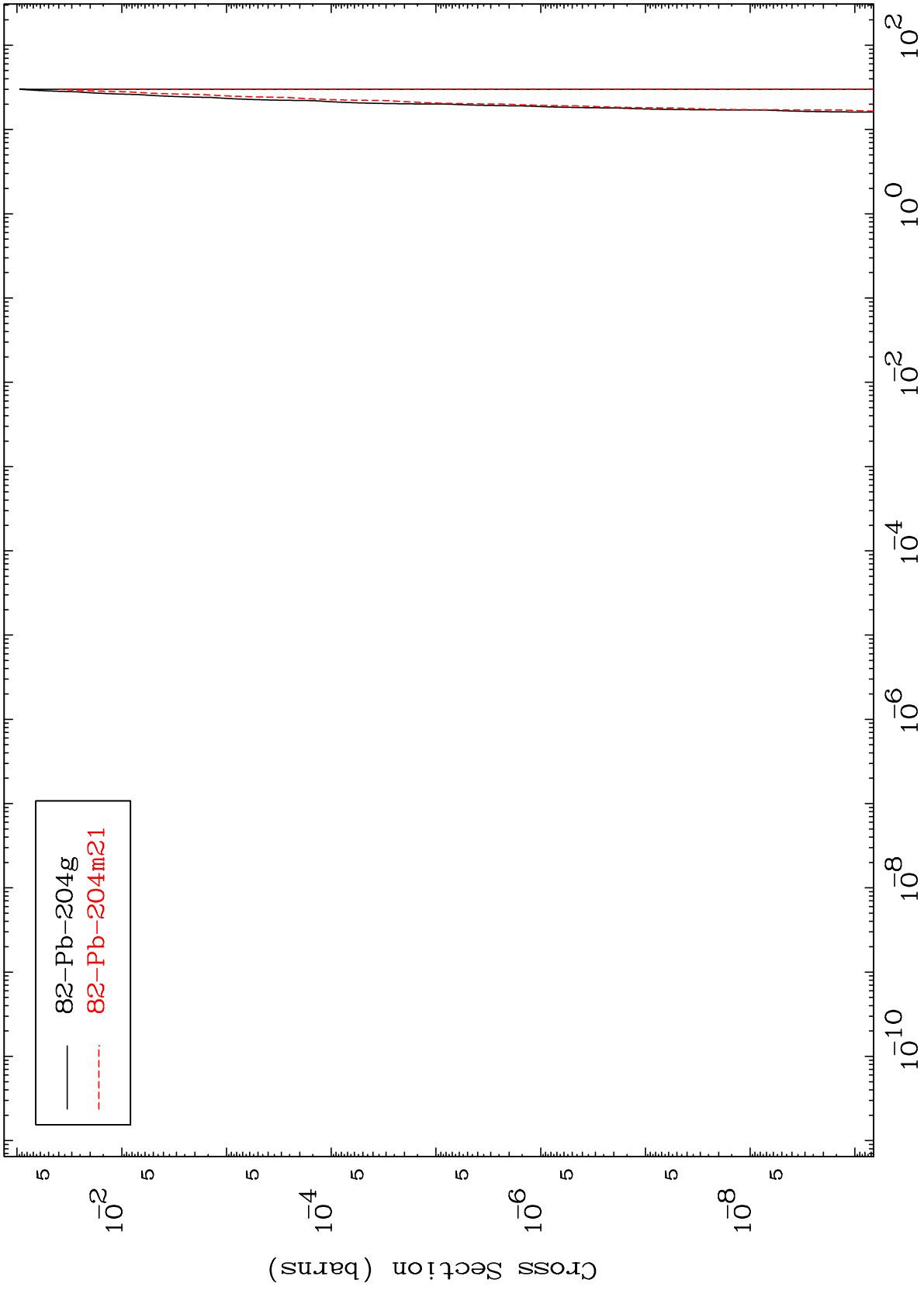
82-Pb-204

MAT 8226

(α, α)

82-Pb-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-204