

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

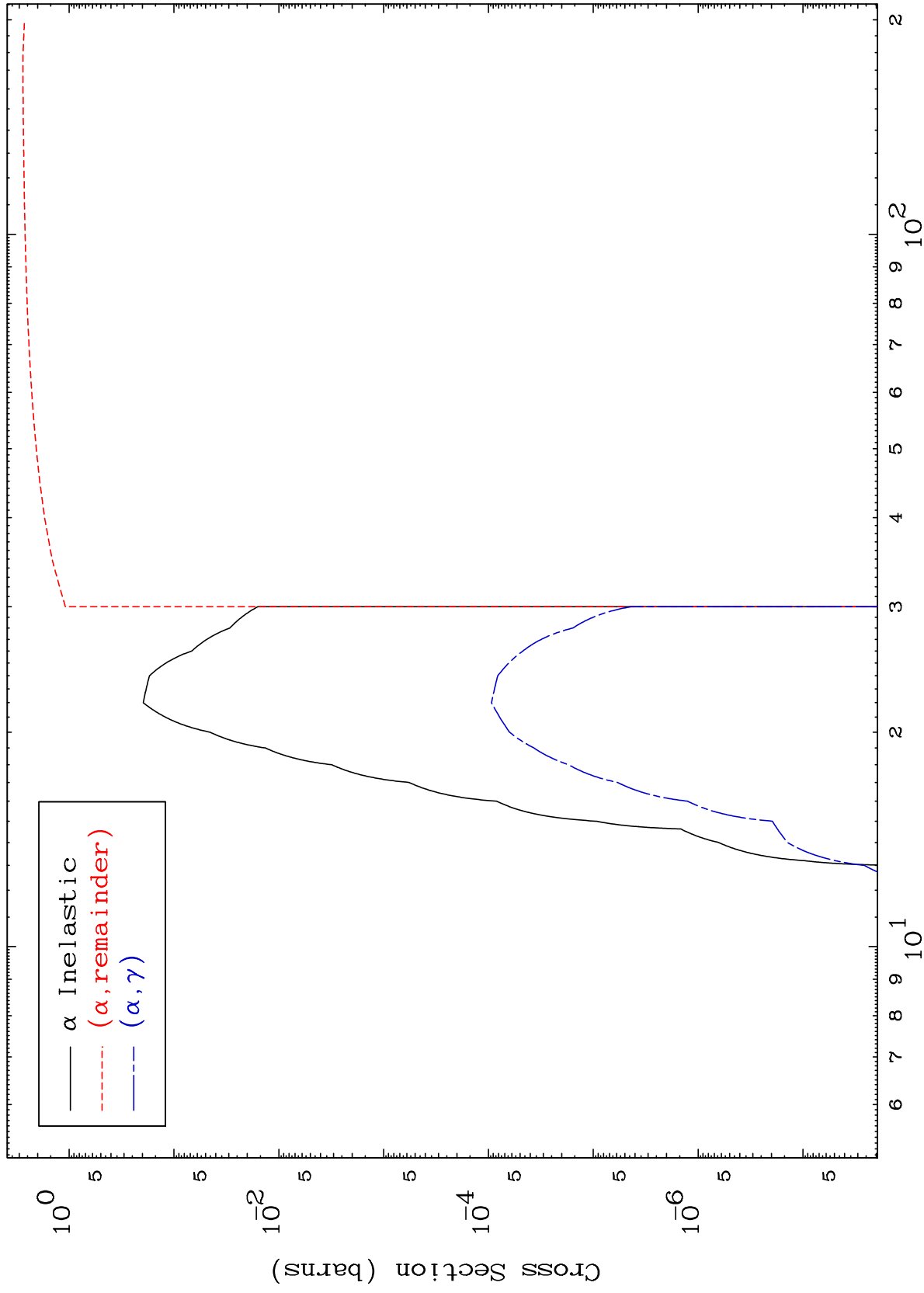
Press Mouse Button to Start

MAT 8222

α Major

82-Pb-203

0 Kelvin Cross Sections



1

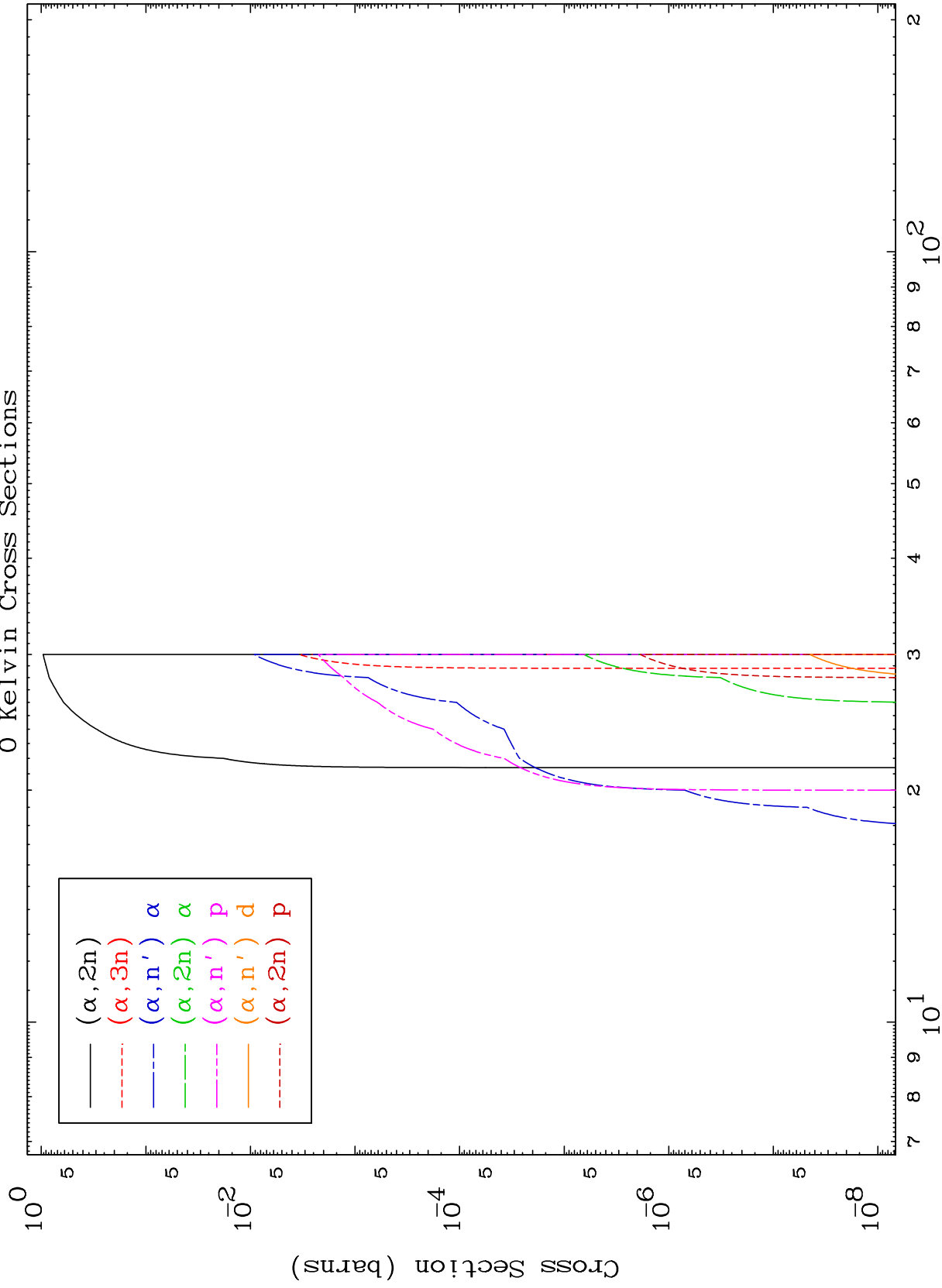
Incident Energy (MeV)

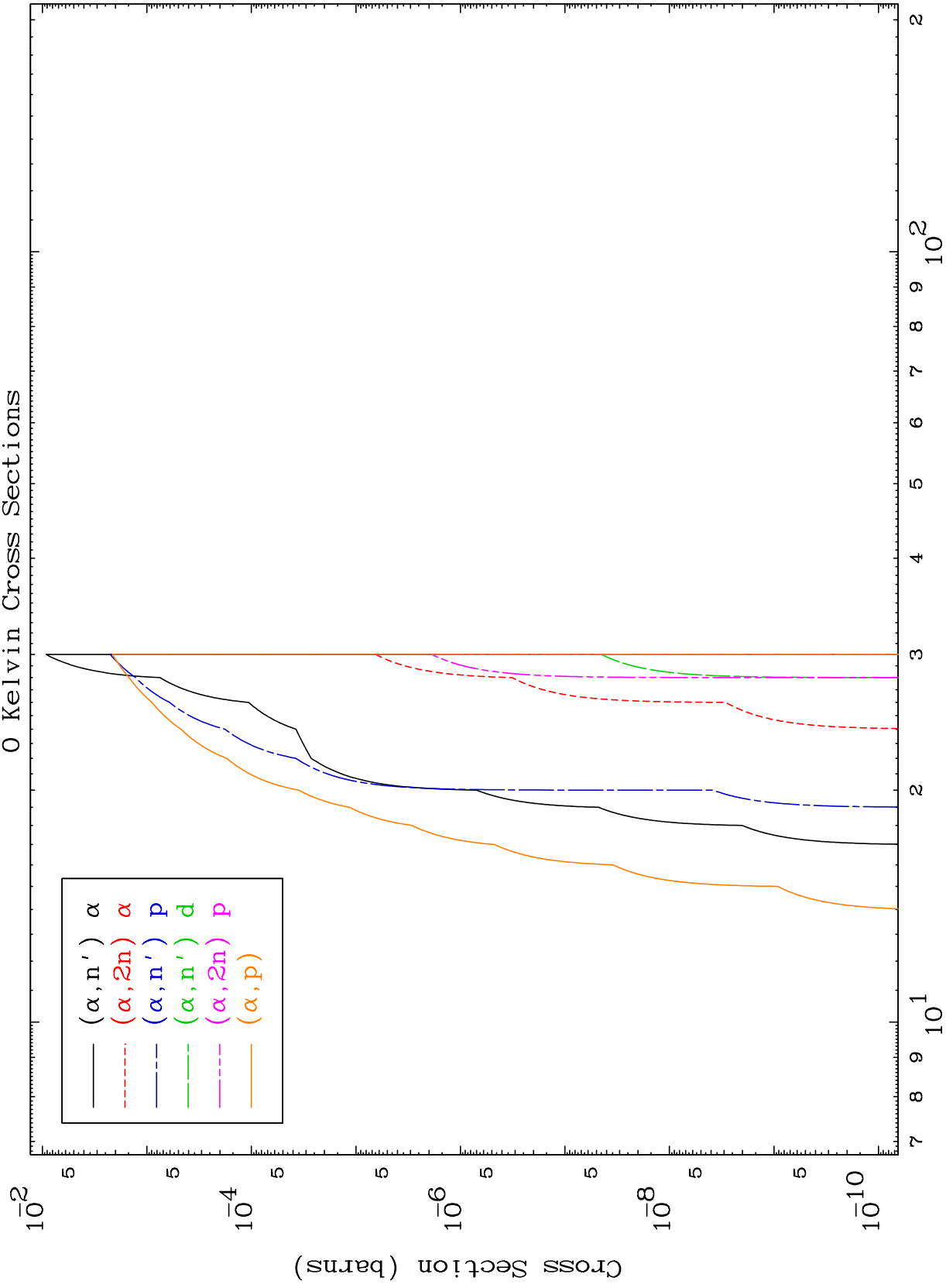
82-Pb-203

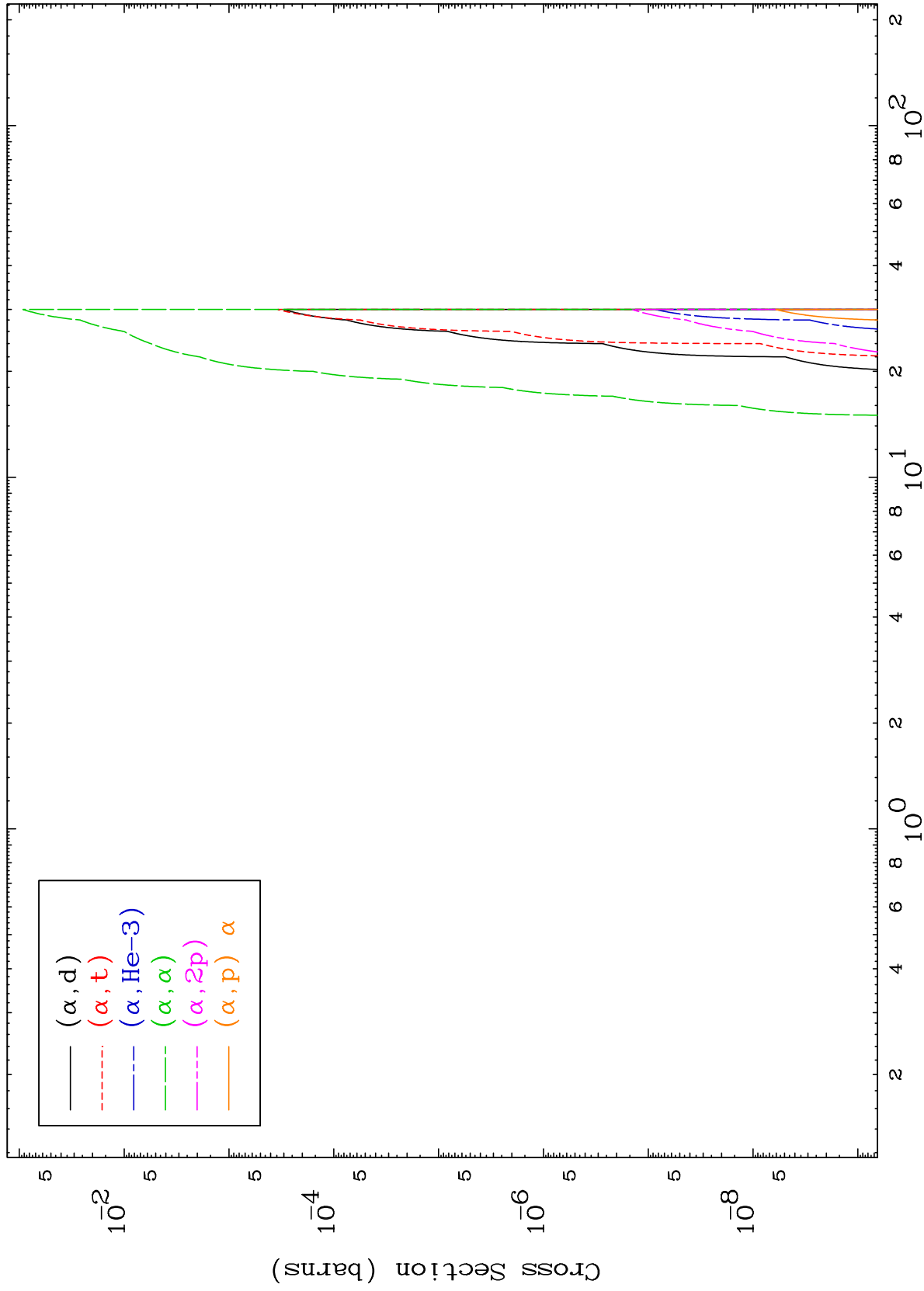
MAT 8222

α Neutron Production
0 Kelvin Cross Sections

82-Pb-203



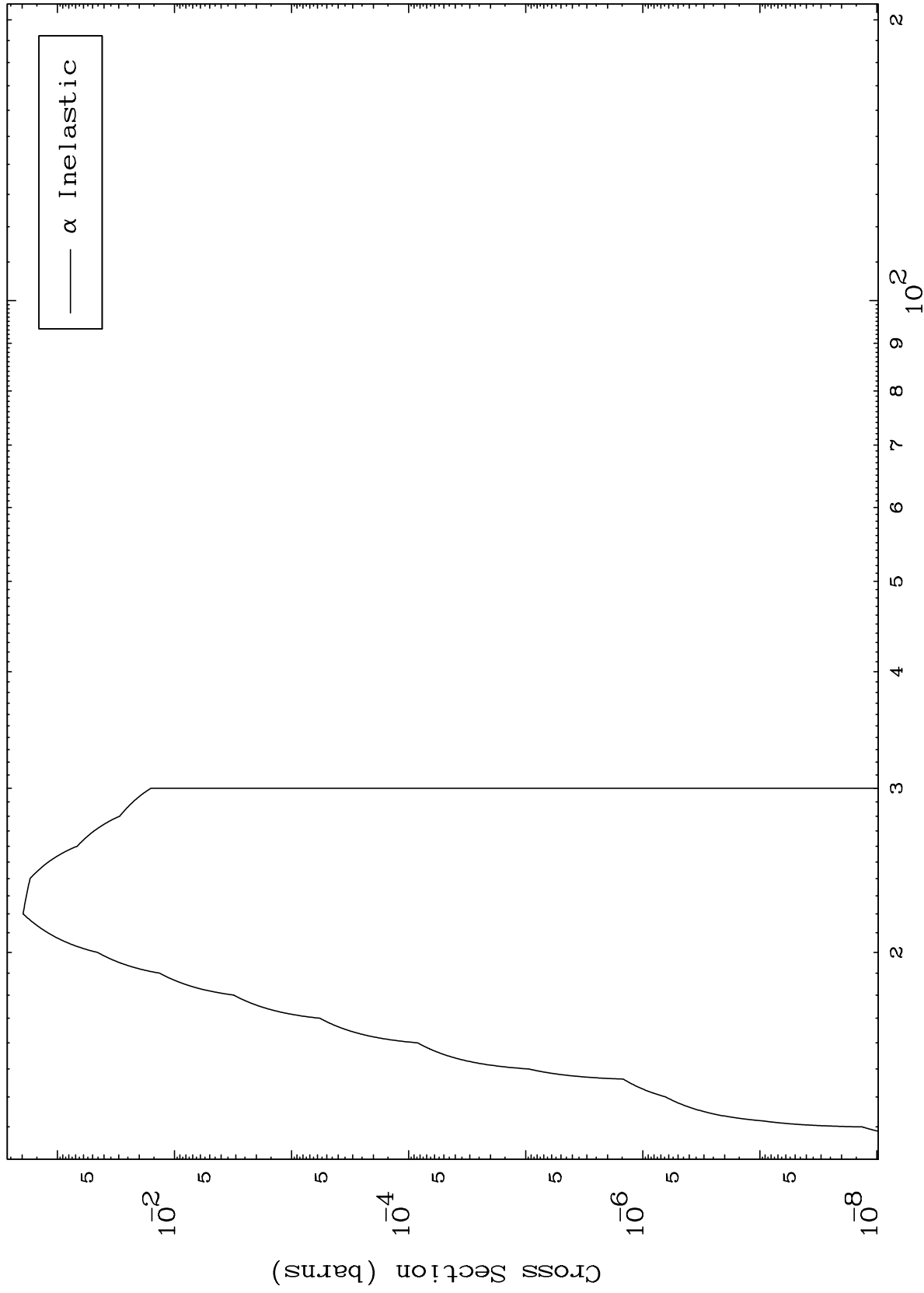




MAT 8222

(α, n') Level
0 Kelvin Cross Sections

82-Pb-203



5

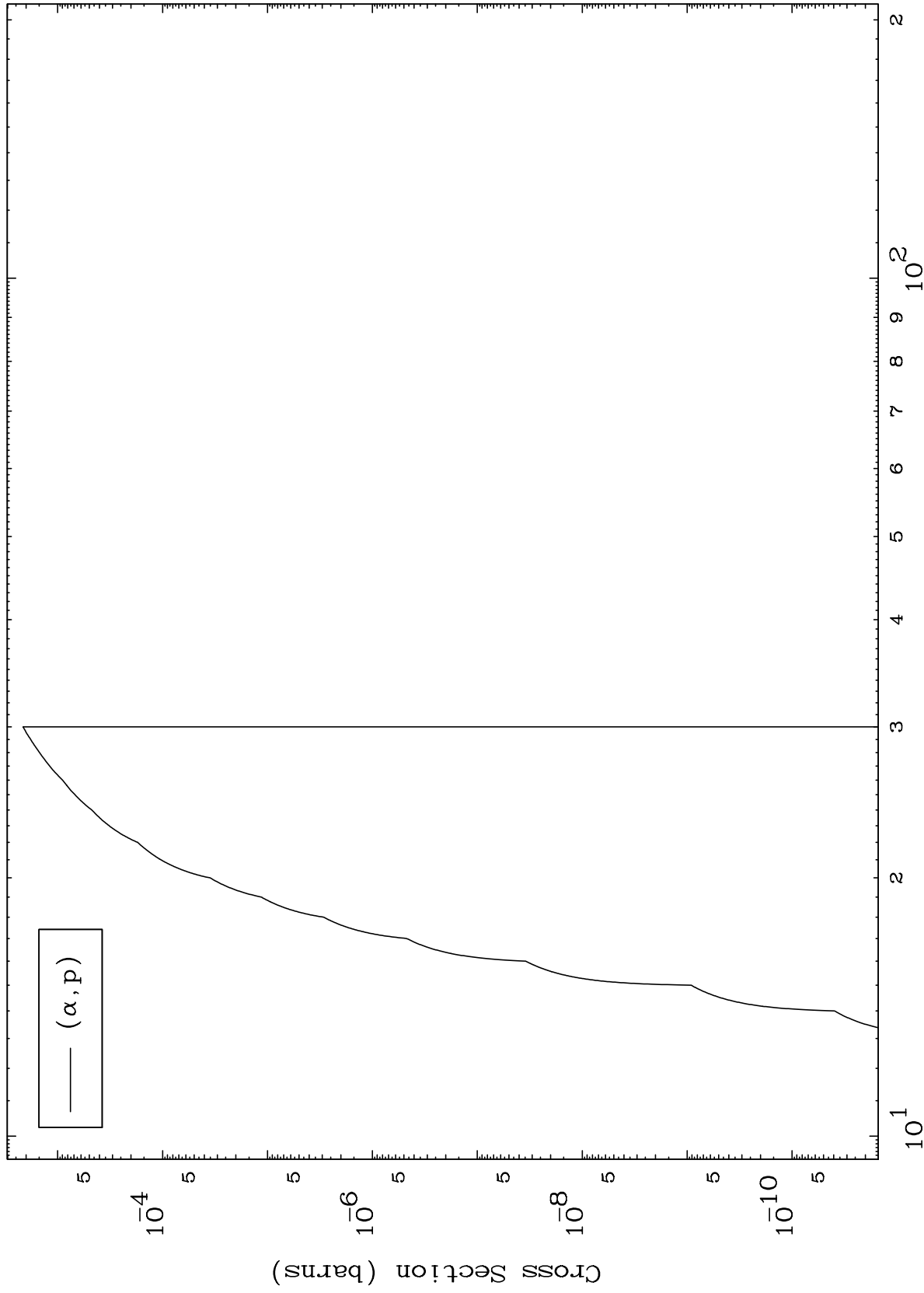
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(α ,p) Levels
0 Kelvin Cross Sections



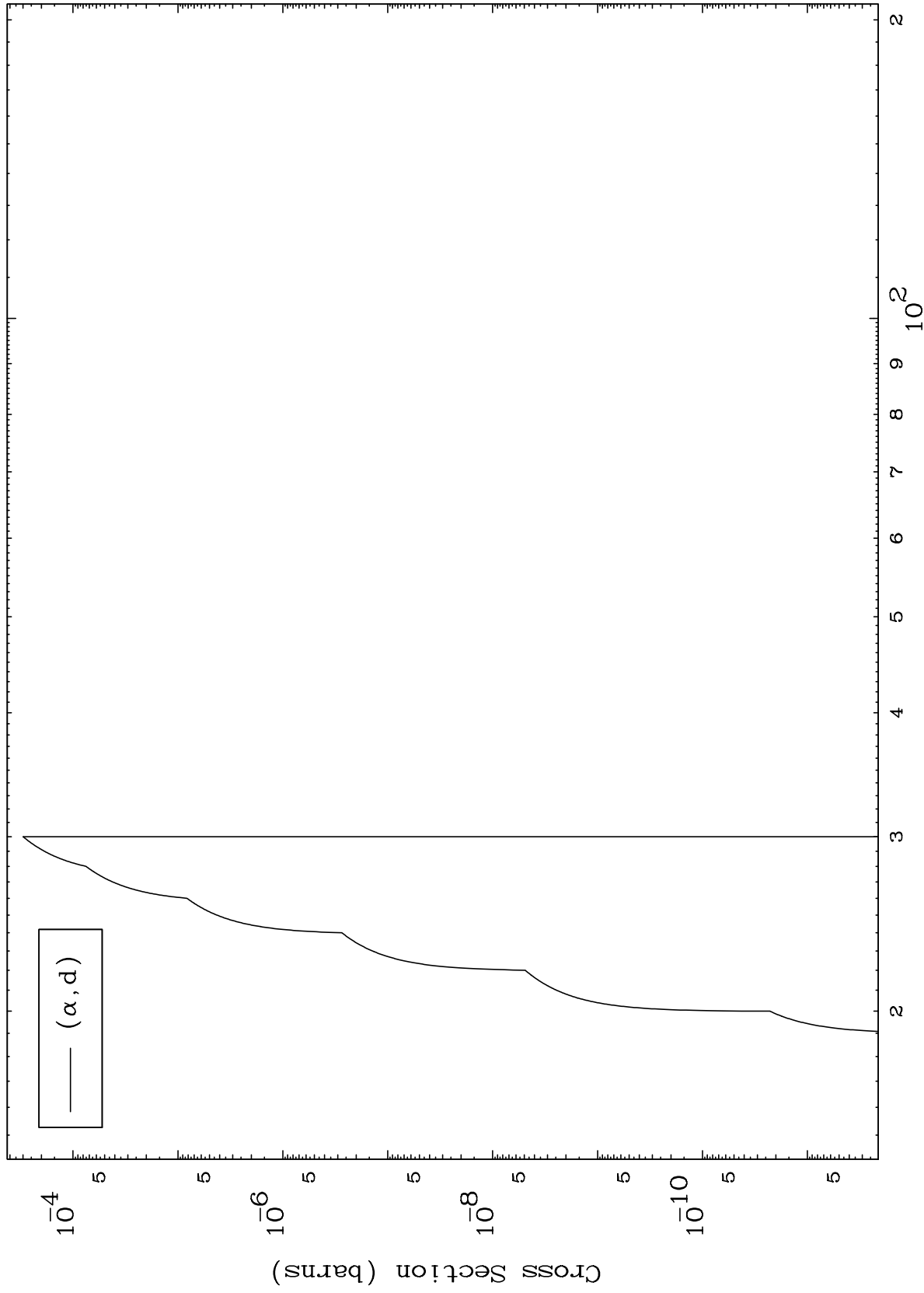
Incident Energy (MeV)

82-Pb-203

MAT 8222

(α ,d) Levels
0 Kelvin Cross Sections

82-Pb-203



7

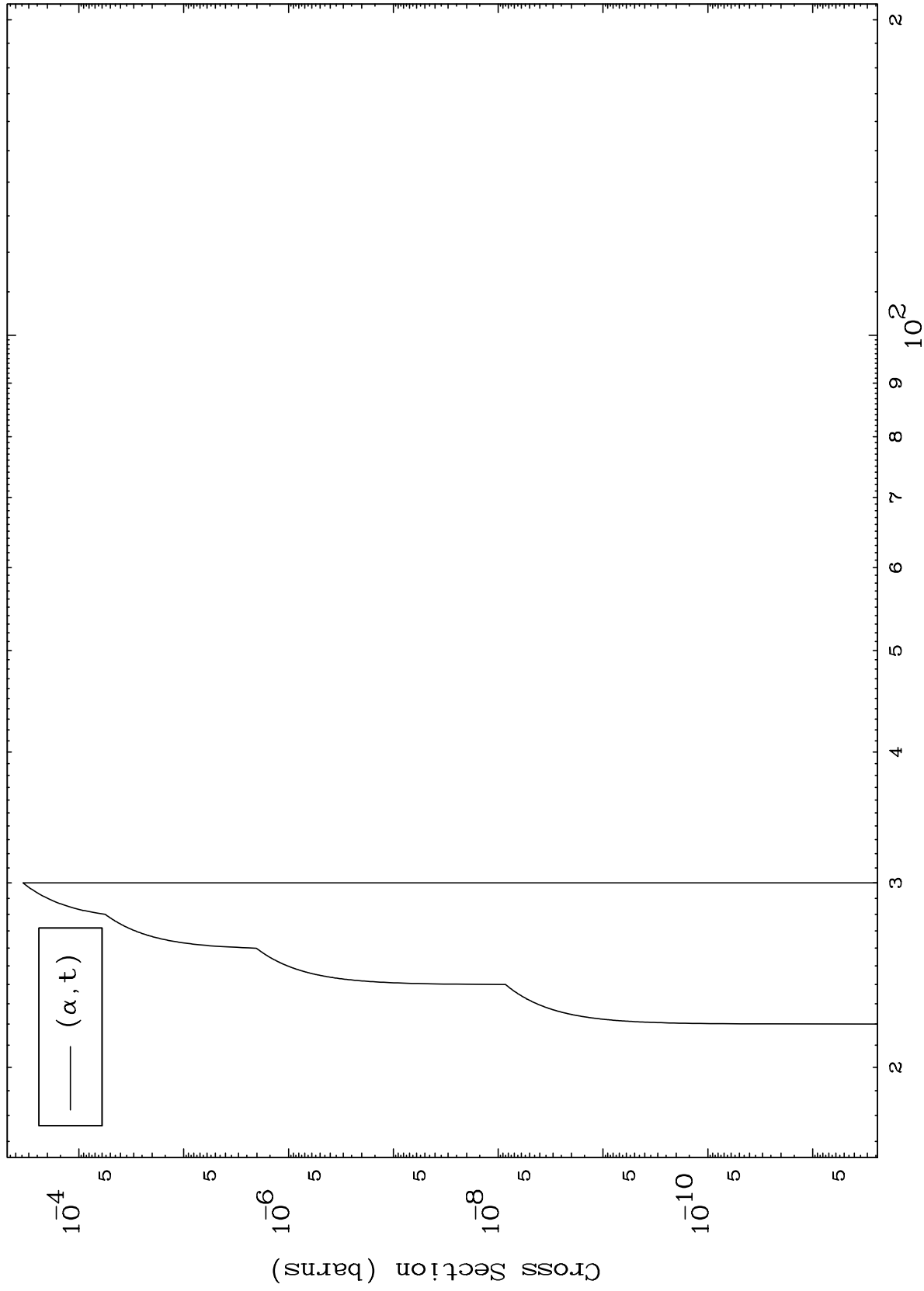
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(α, t) Levels
0 Kelvin Cross Sections

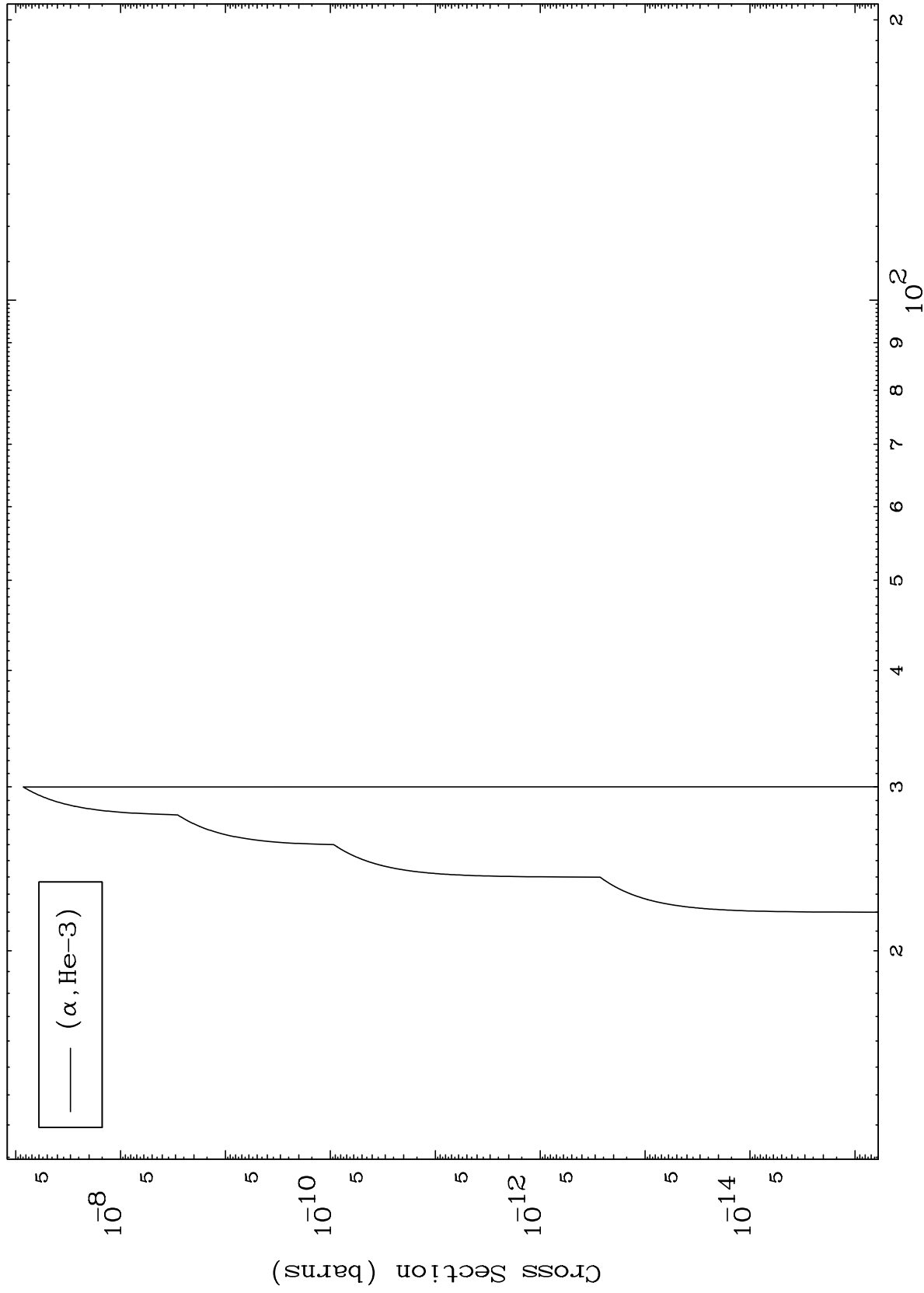


8

Incident Energy (MeV)

82-Pb-203

(α ,He3) Levels
0 Kelvin Cross Sections

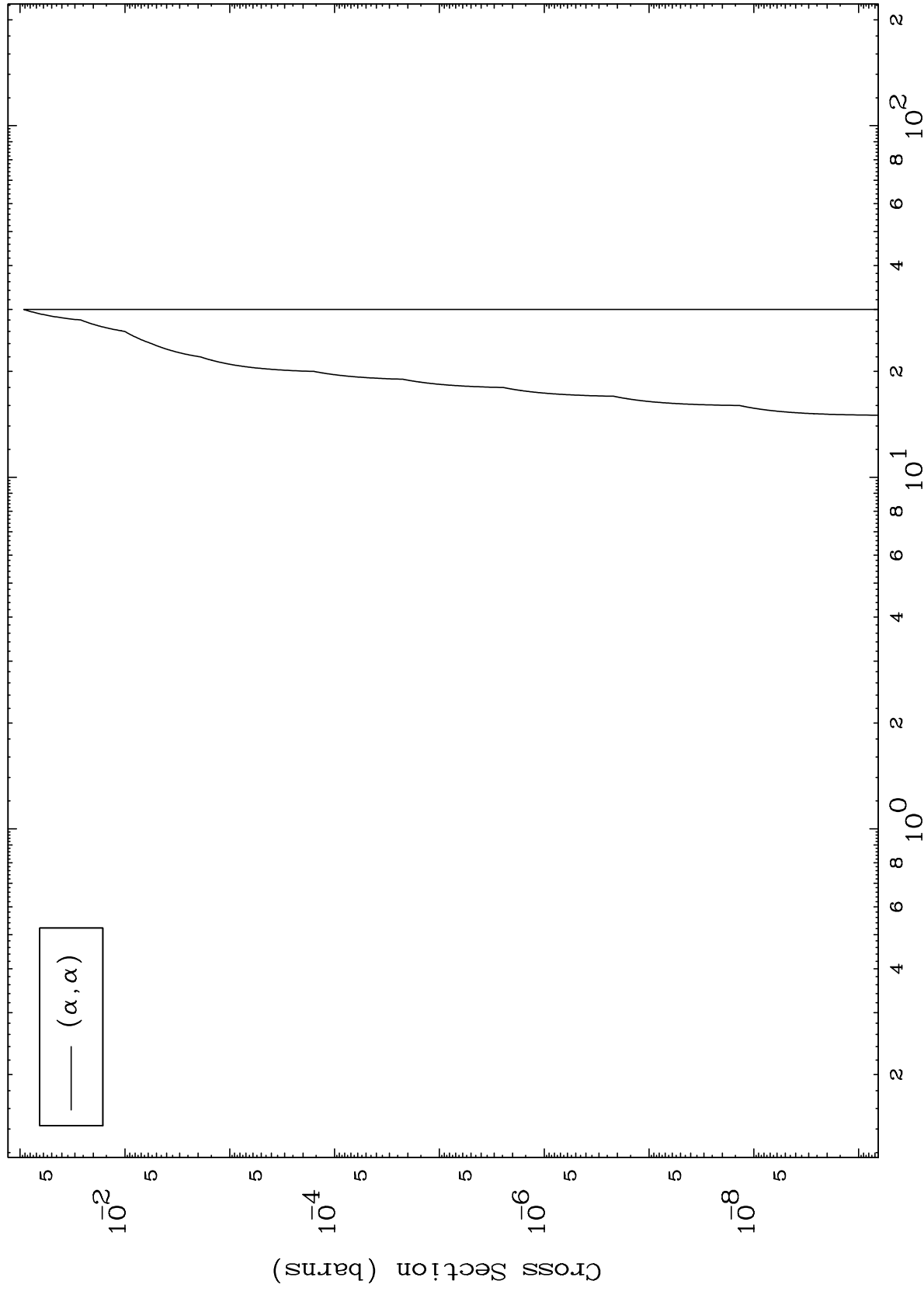


MAT 8222

(α, α) Levels

82-Pb-203

0 Kelvin Cross Sections



10

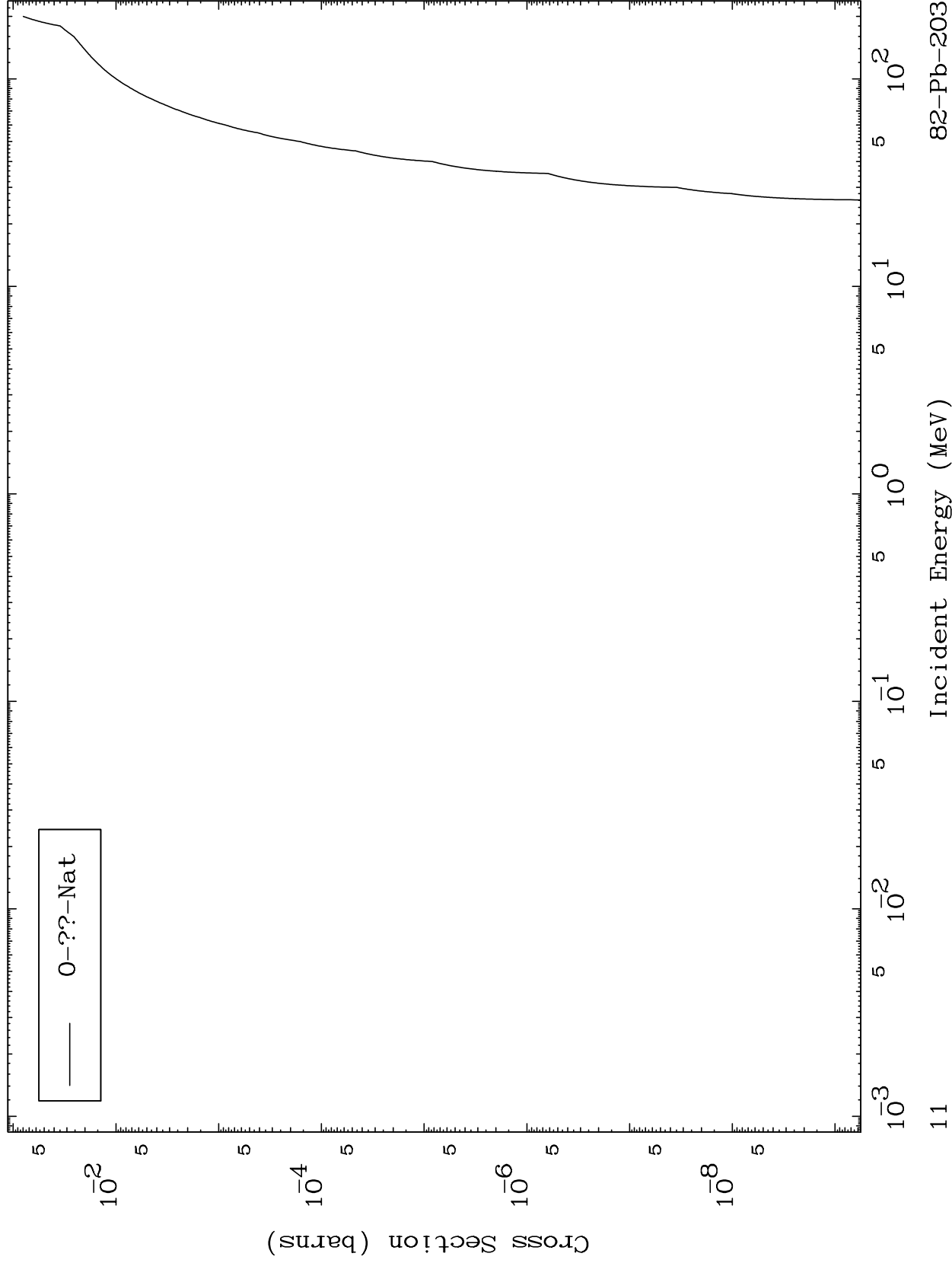
Incident Energy (MeV)

82-Pb-203

MAT 8222

α Fission
Radionuclide Production Cross Section

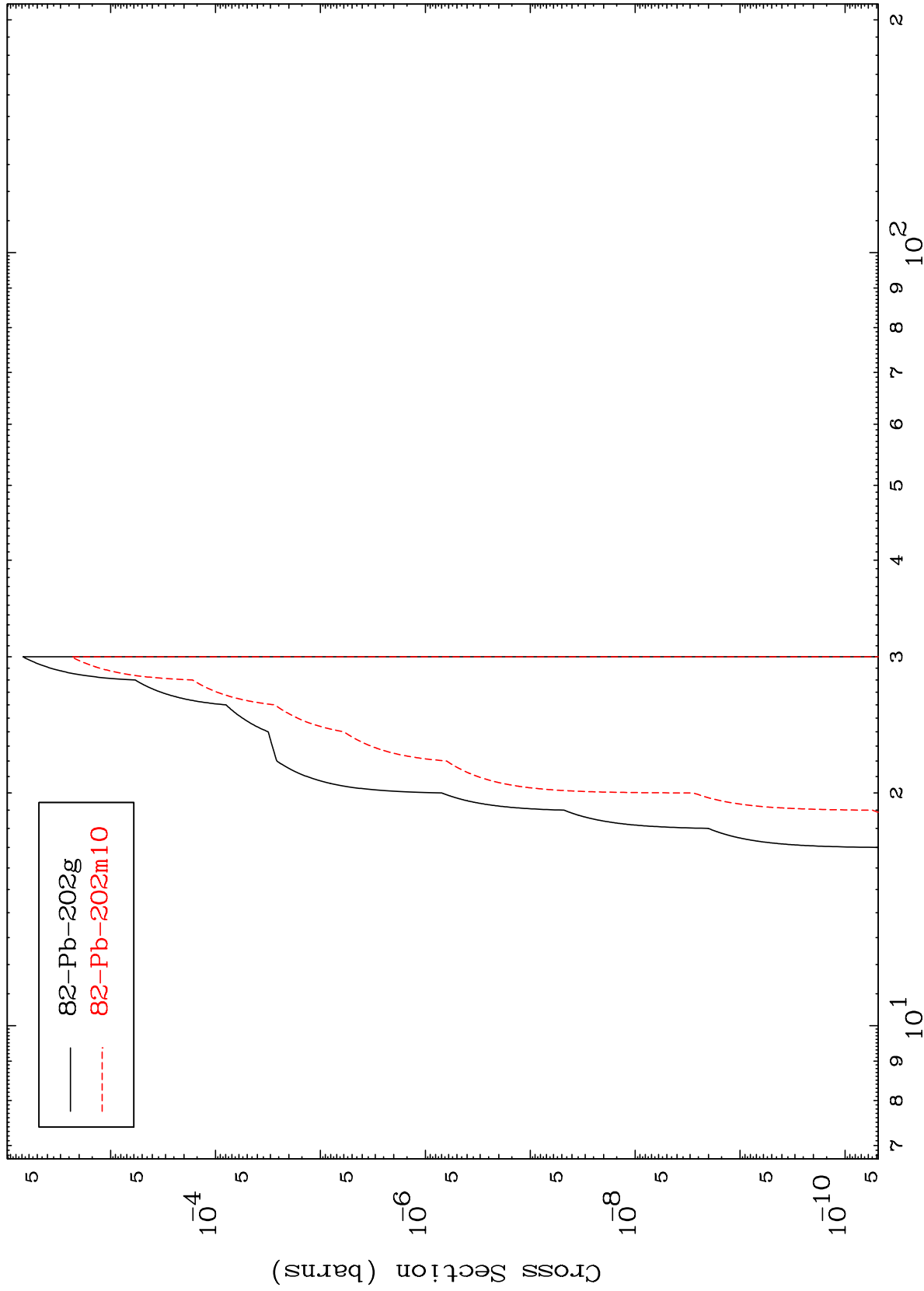
82-Pb-203



MAT 8222

82-Pb-203

$(\alpha, n') \alpha$
Radionuclide Production Cross Section



12

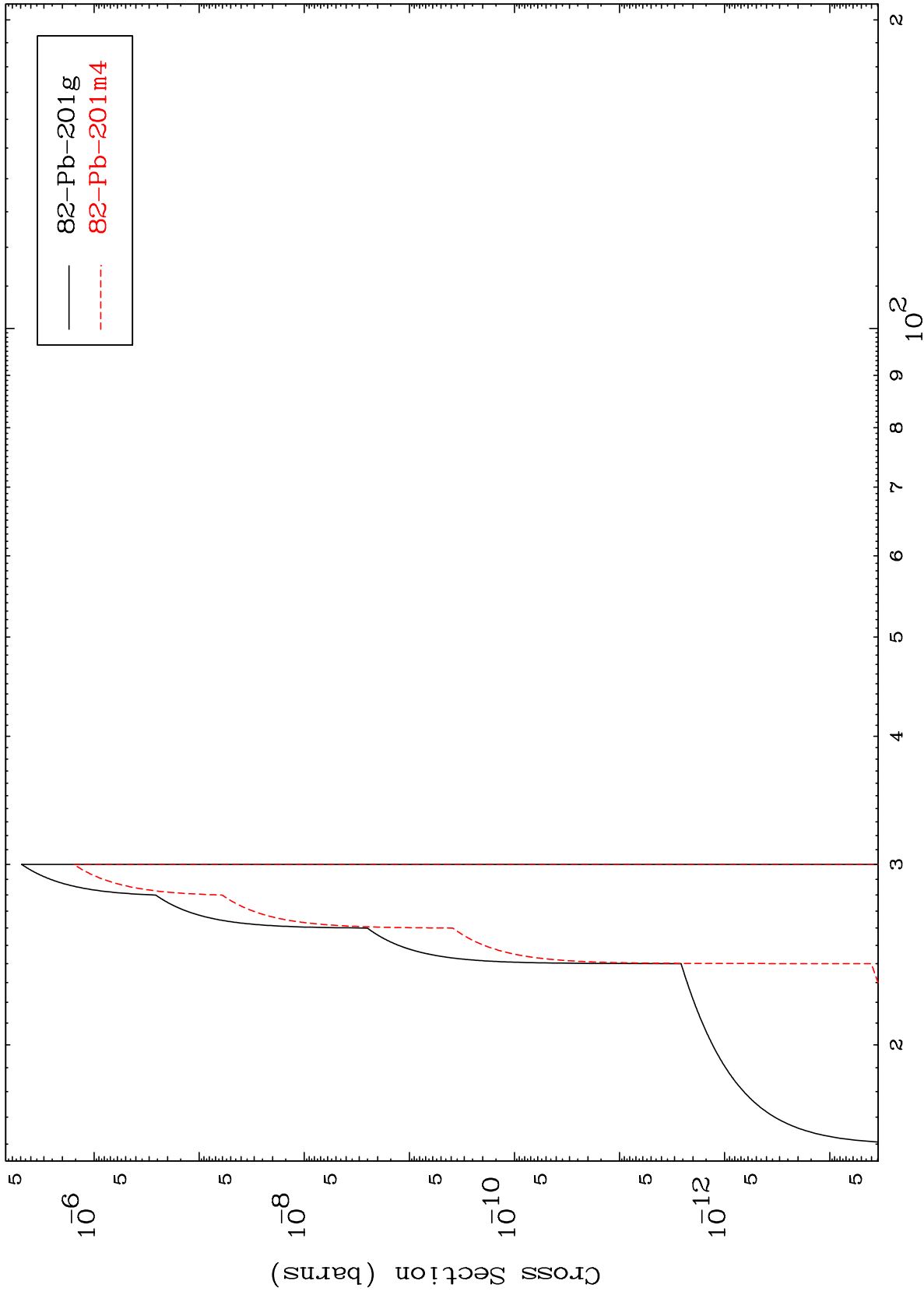
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

$(\alpha, 2n) \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

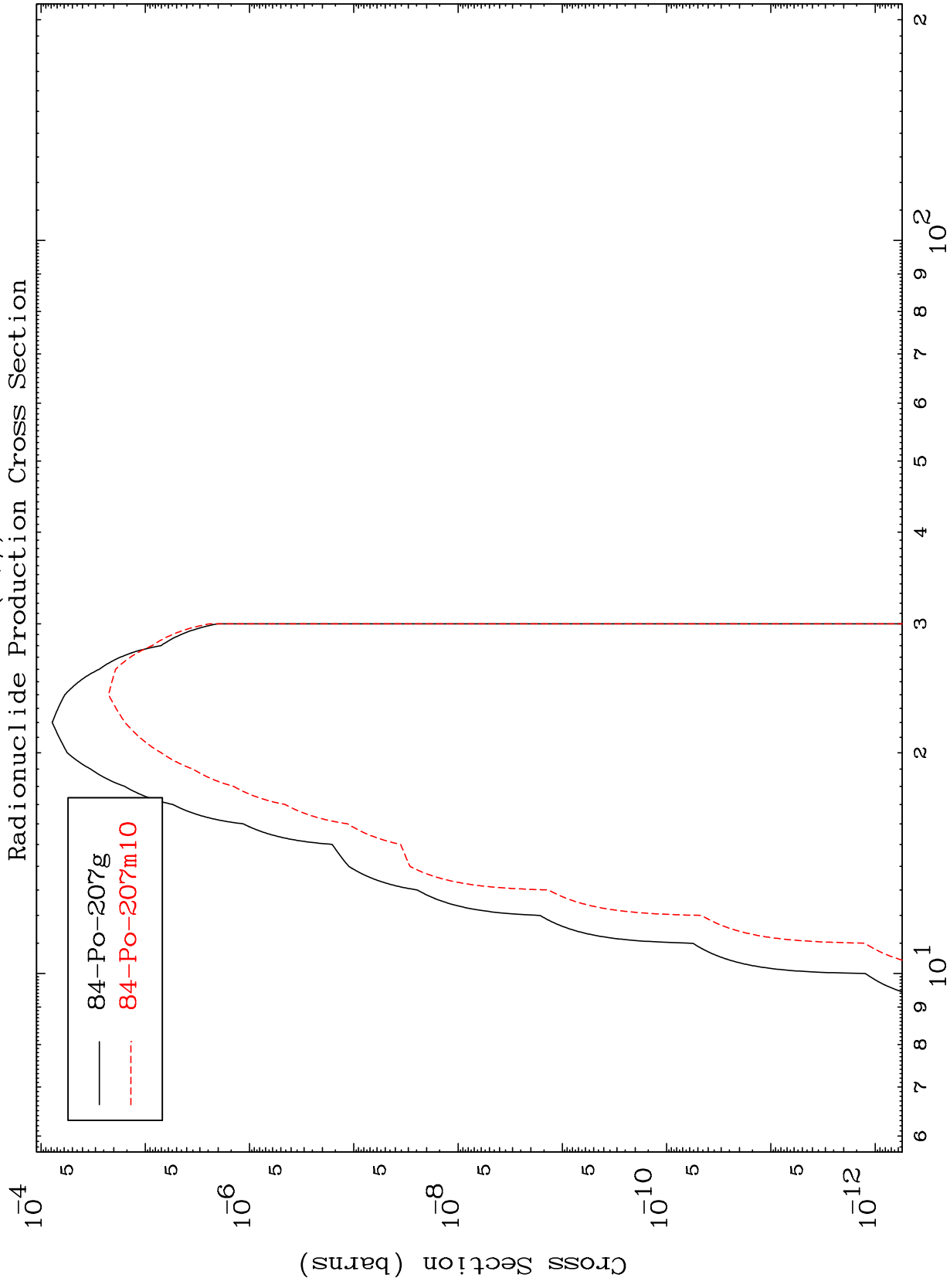
82-Pb-203

MAT 8222

82-Pb-203

Radionuclide Production Cross Section

(α, γ)



82-Pb-203

Incident Energy (MeV)

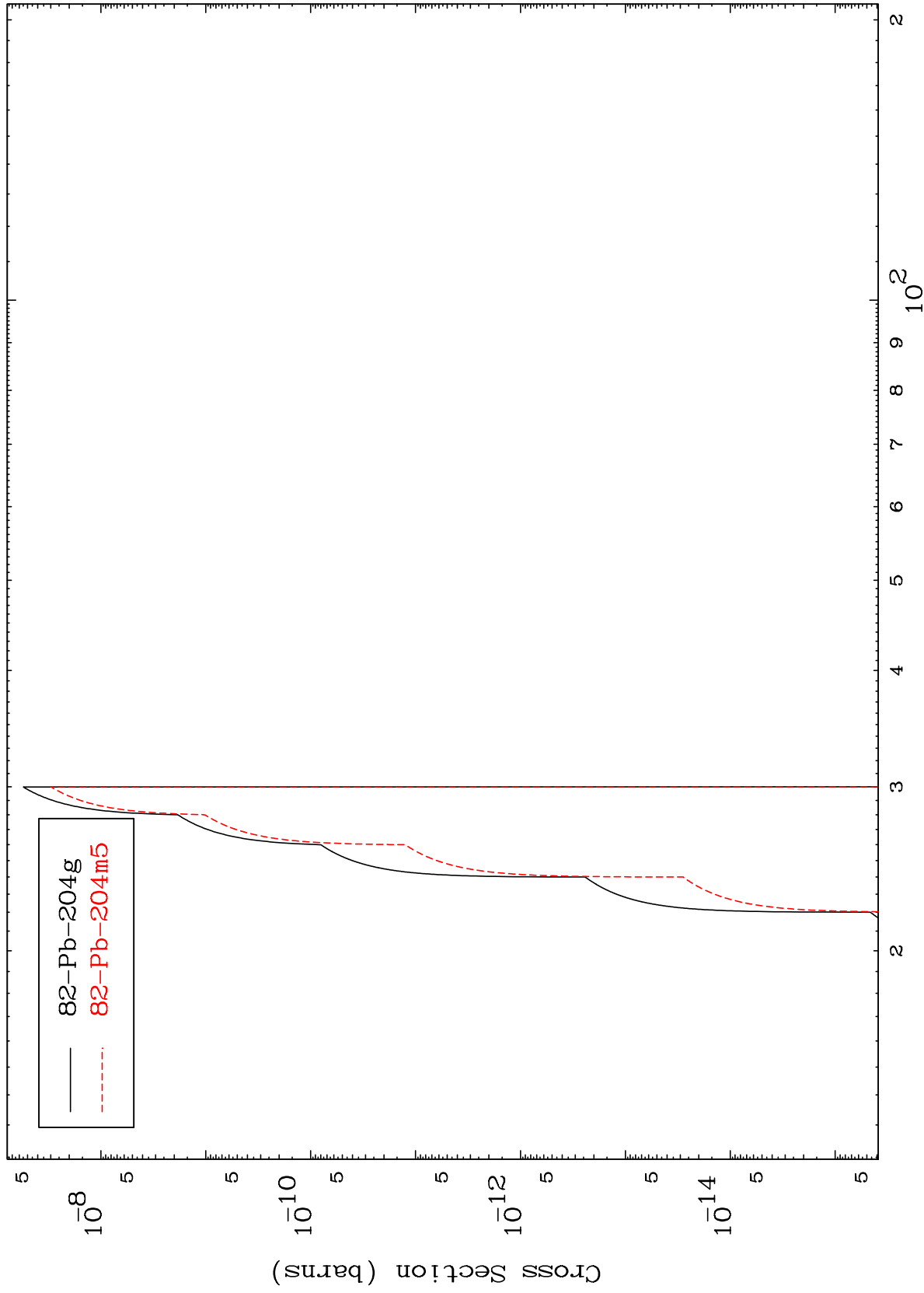
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MAT 8222

(α ,He-3)

82-Pb-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-203

