

Program EVALPLOT
(Version 2021-1)

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

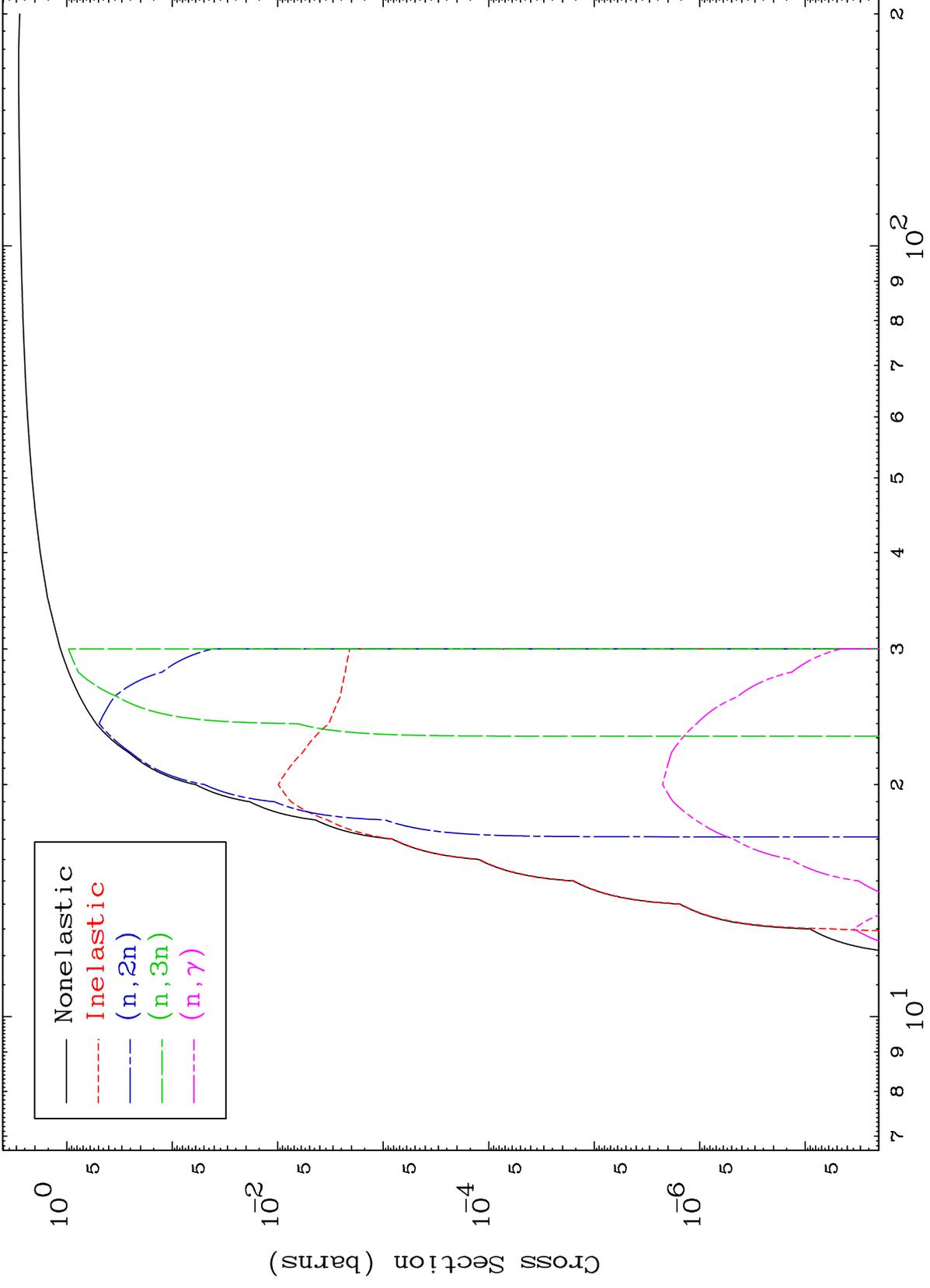
Press Mouse Button to Start

MAT 8249

α Major

82-Pb-212

0 Kelvin Cross Sections



1

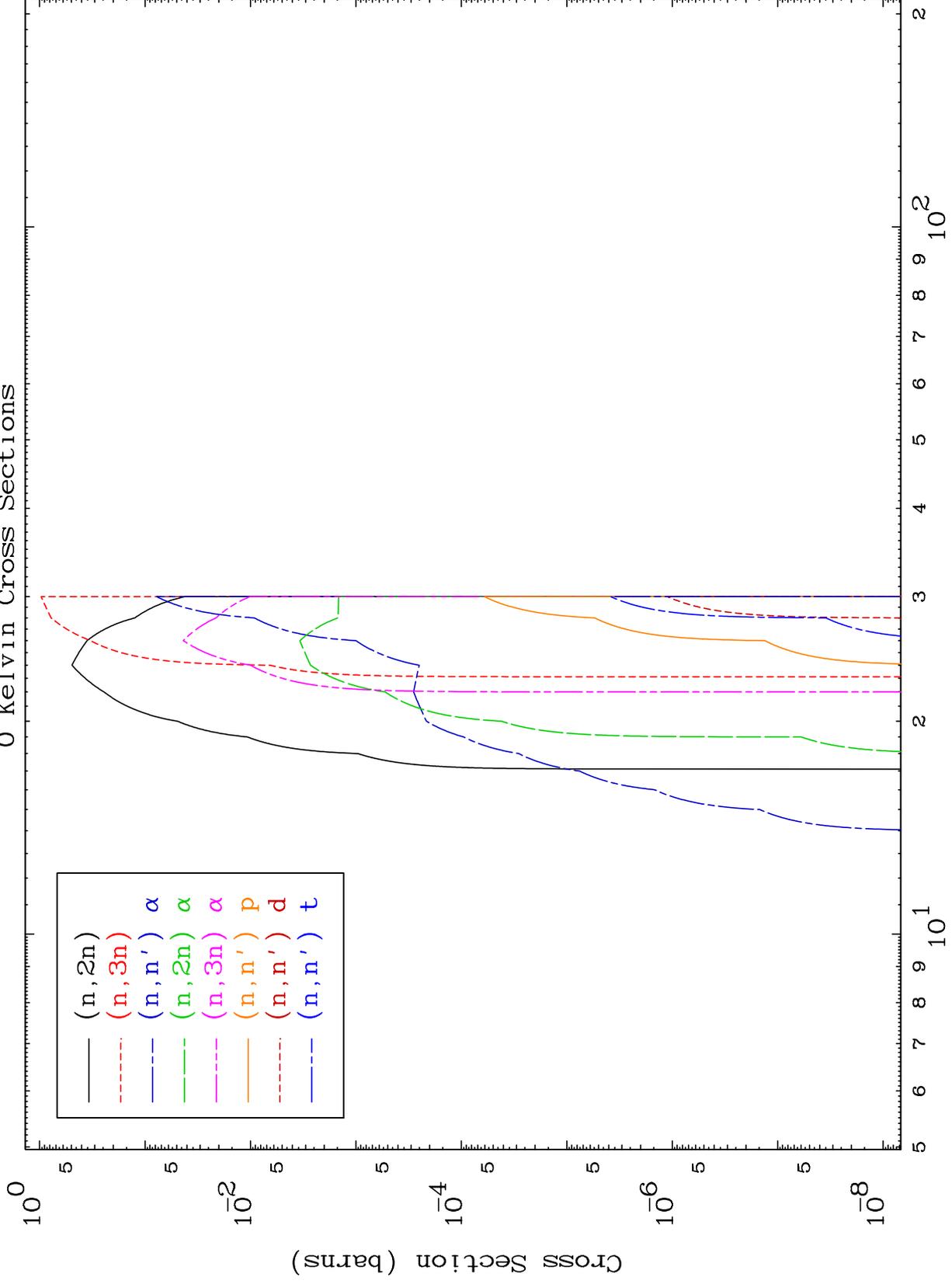
Incident Energy (MeV)

82-Pb-212

MAT 8249

α Neutron Absorption
0 Kelvin Cross Sections

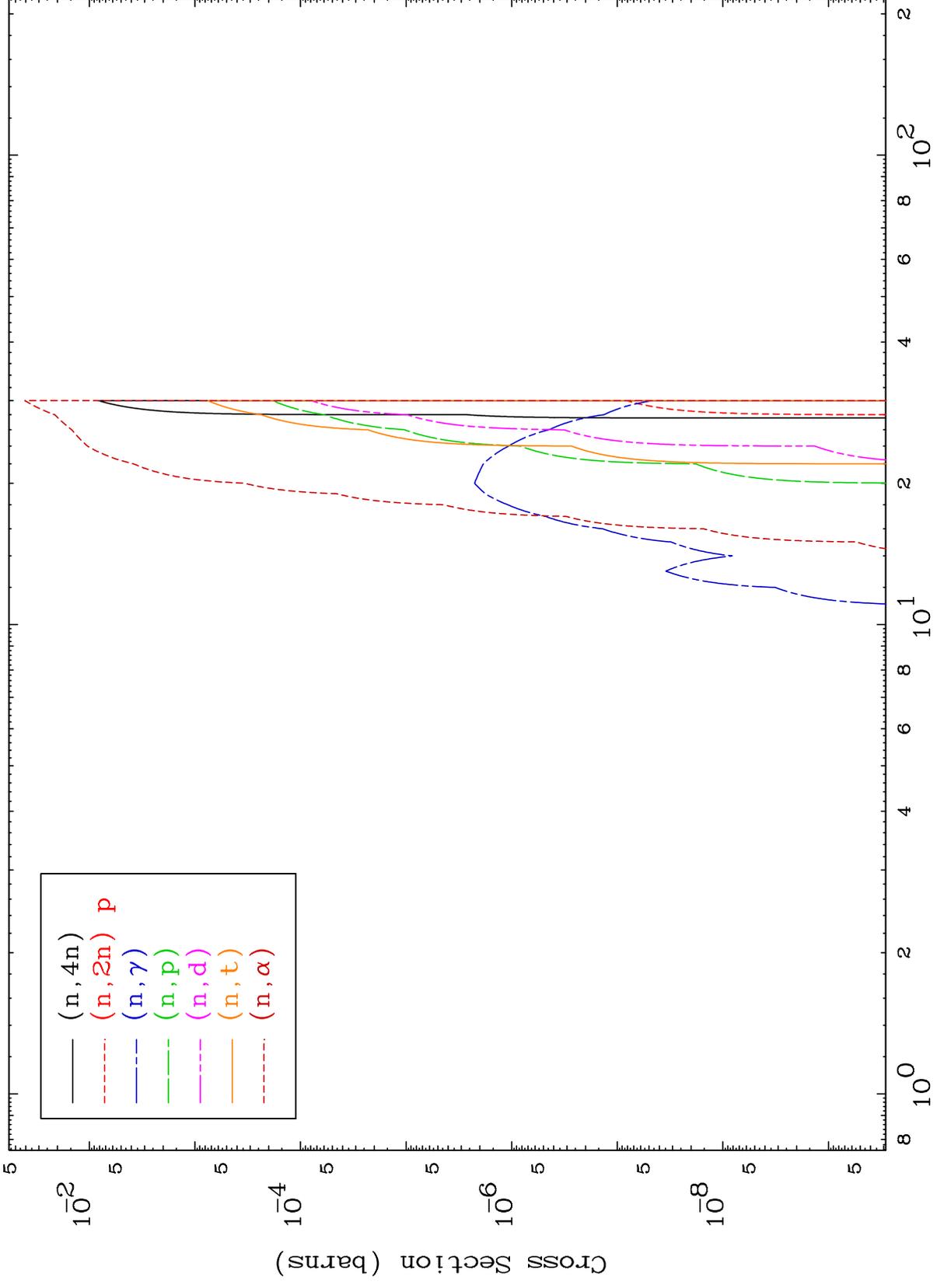
82-Pb-212



MAT 8249

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-212



Incident Energy (MeV)

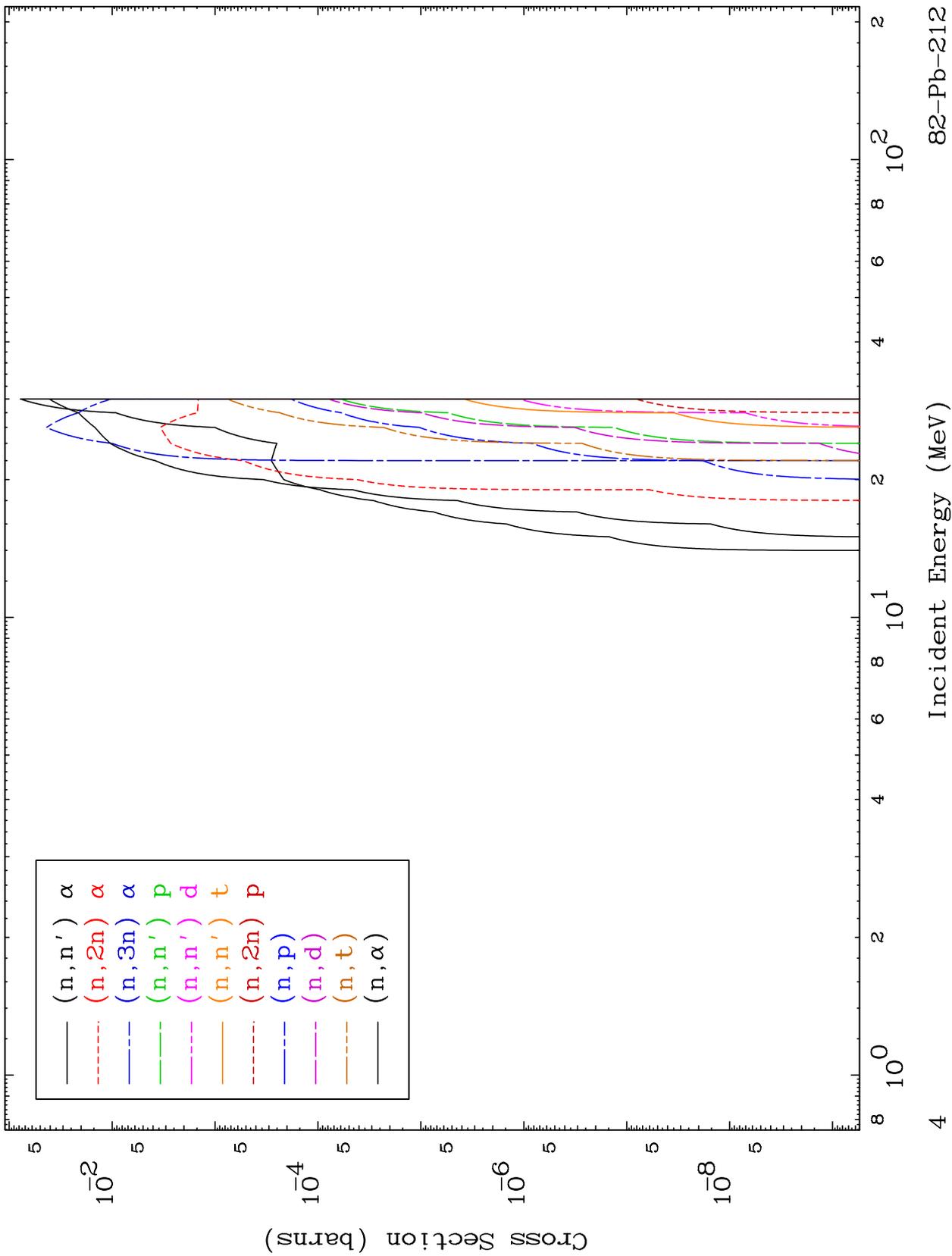
82-Pb-212

3

MAT 8249

α Charged Particle
0 Kelvin Cross Sections

82-Pb-212



82-Pb-212

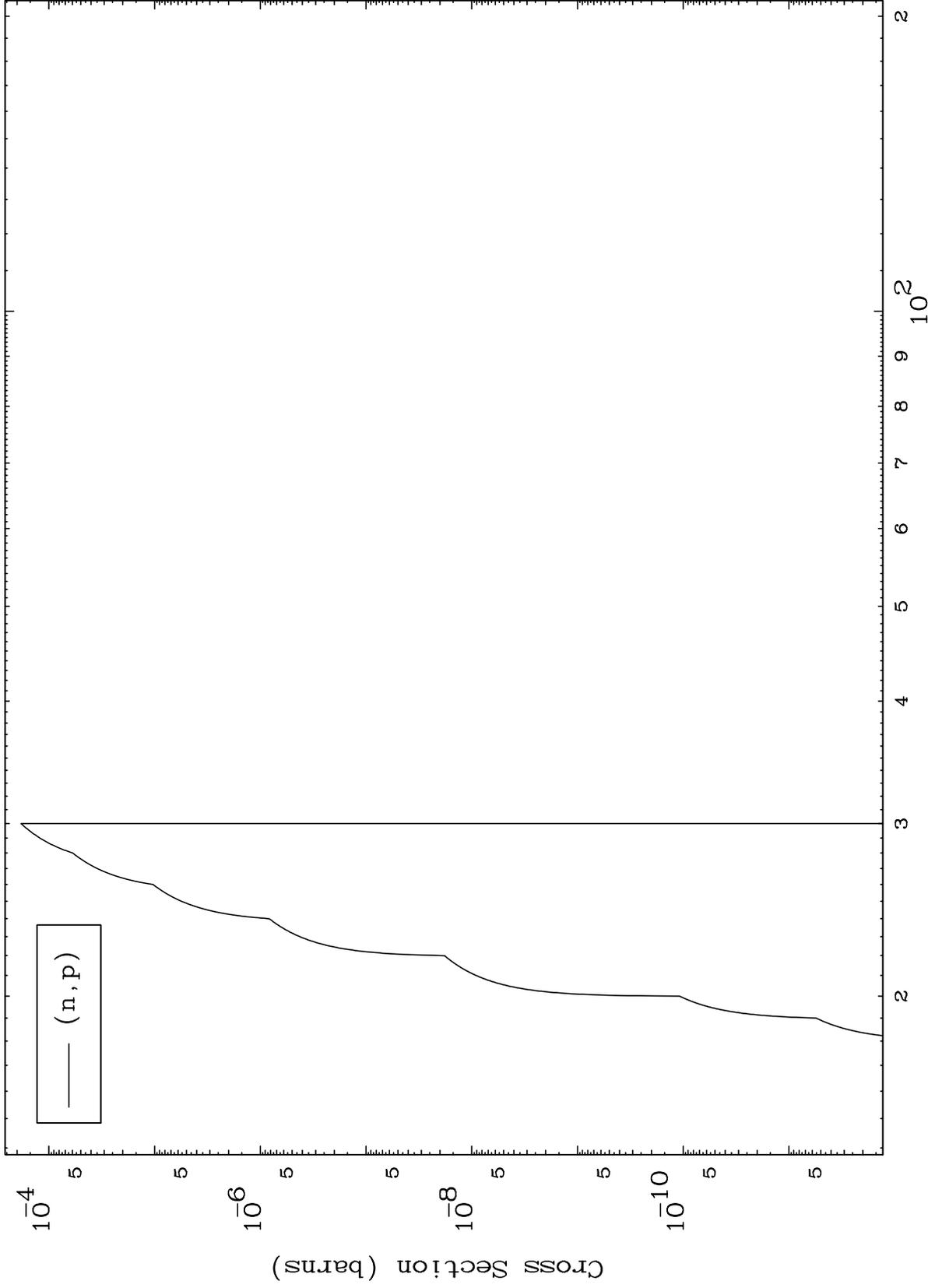
Incident Energy (MeV)

4

MAT 8249

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-212



5

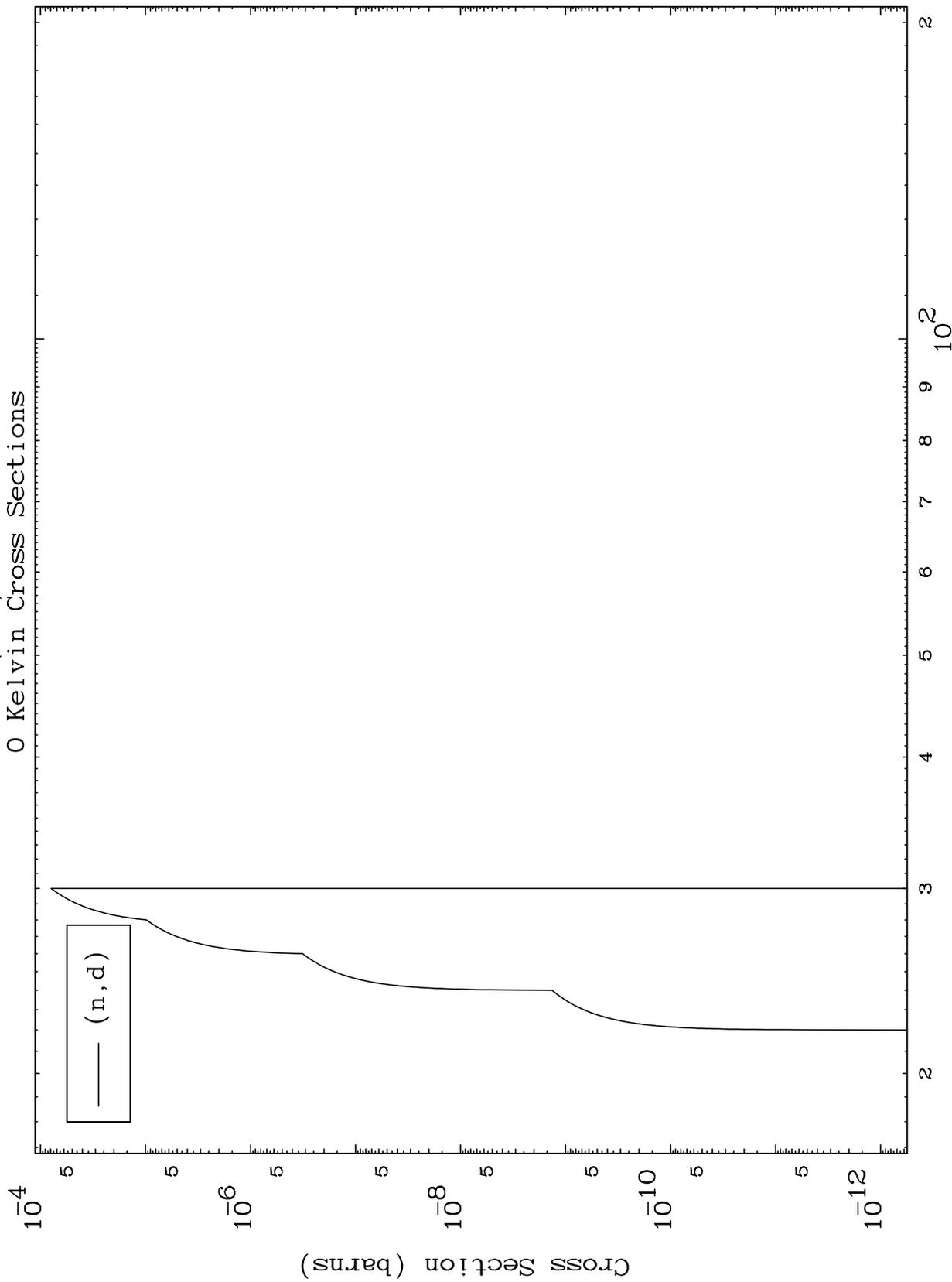
Incident Energy (MeV)

82-Pb-212

MAT 8249

82-Pb-212

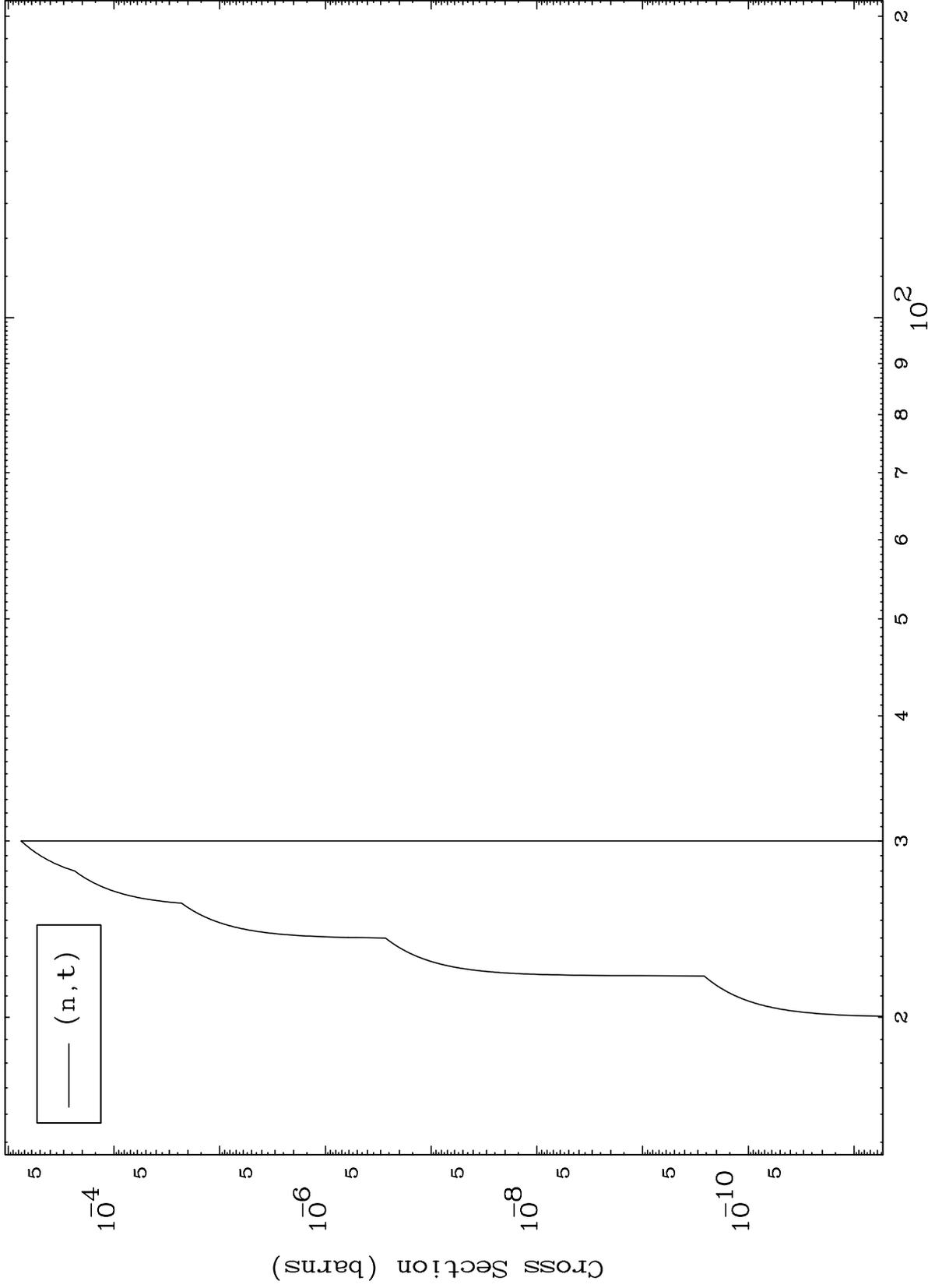
(α, d) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

82-Pb-212

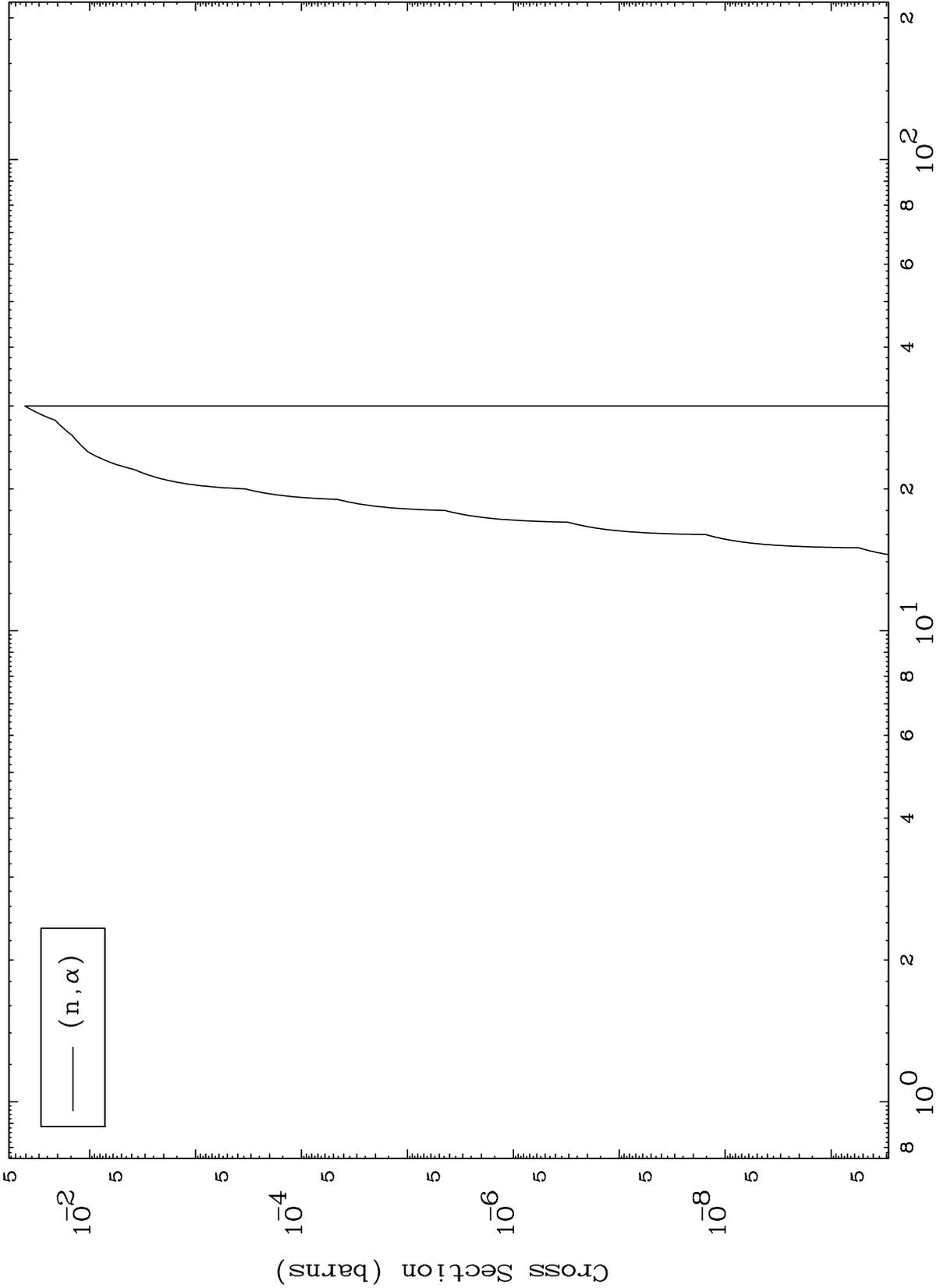


MAT 8249

(α, α) Levels

82-Pb-212

0 Kelvin Cross Sections



8

Incident Energy (MeV)

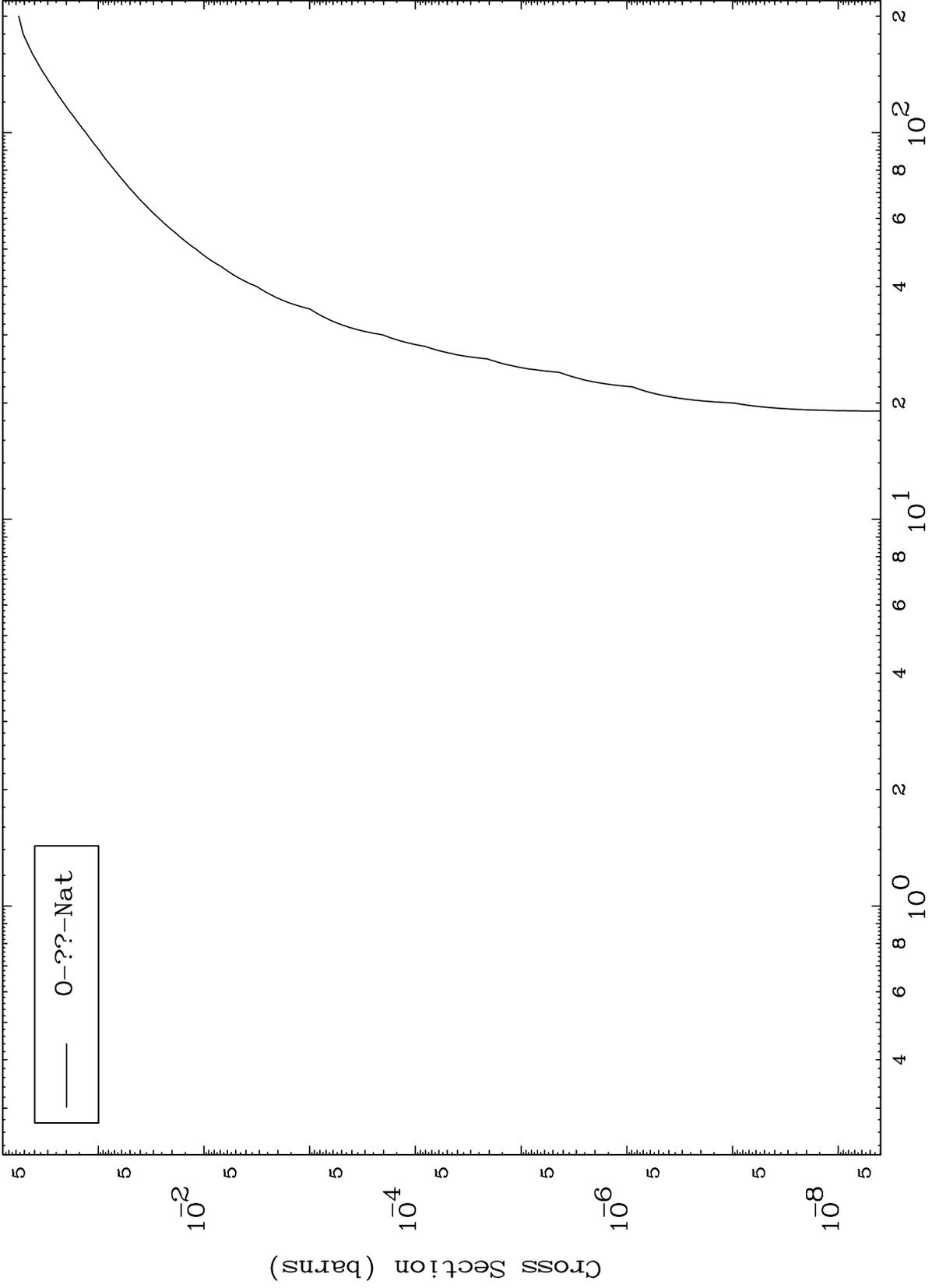
82-Pb-212

MAT 8249

Fission

82-Pb-212

Radionuclide Production Cross Section

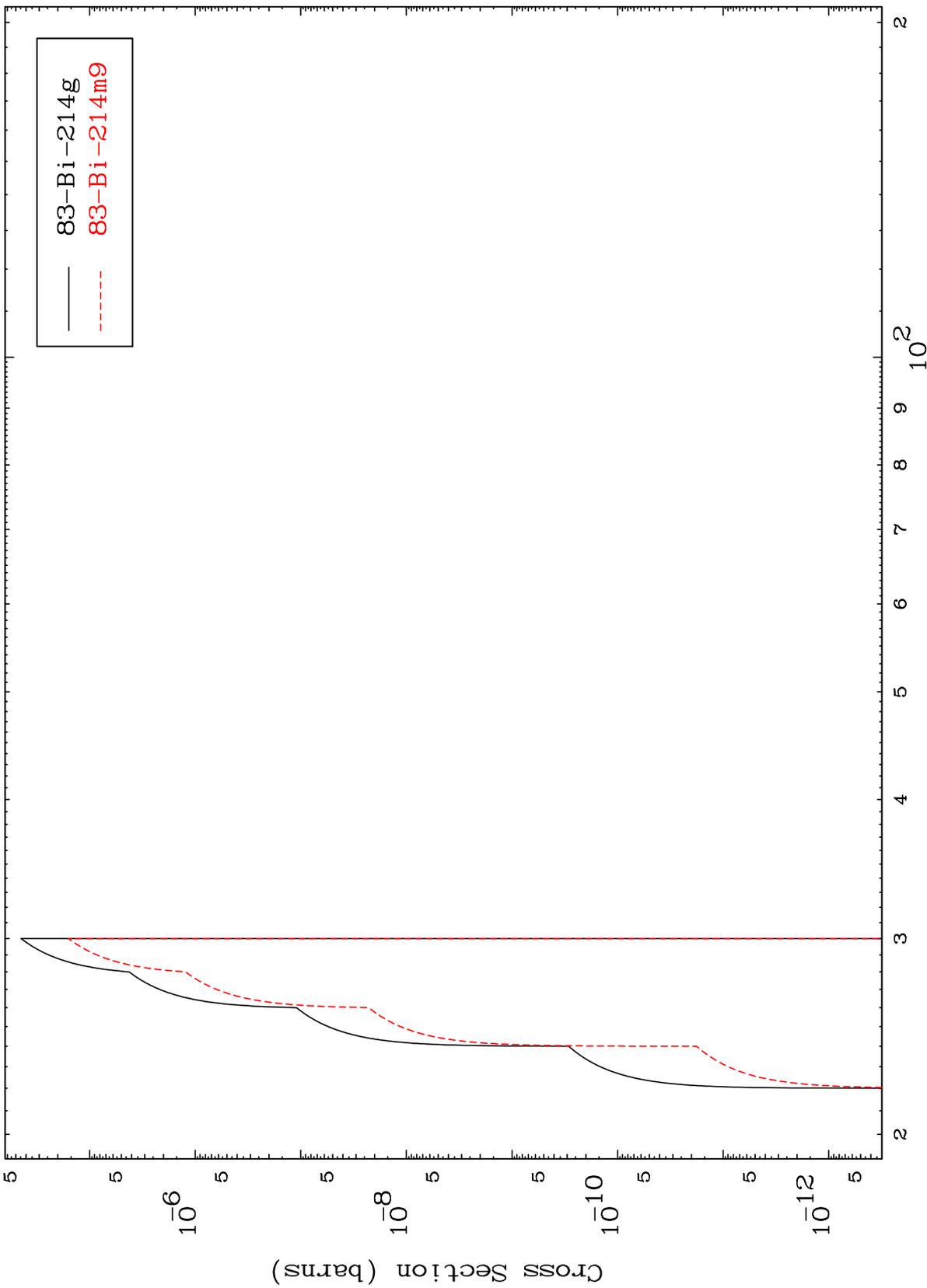


MAT 8249

(n,n') p

82-Pb-212

Radionuclide Production Cross Section



10

Incident Energy (MeV)

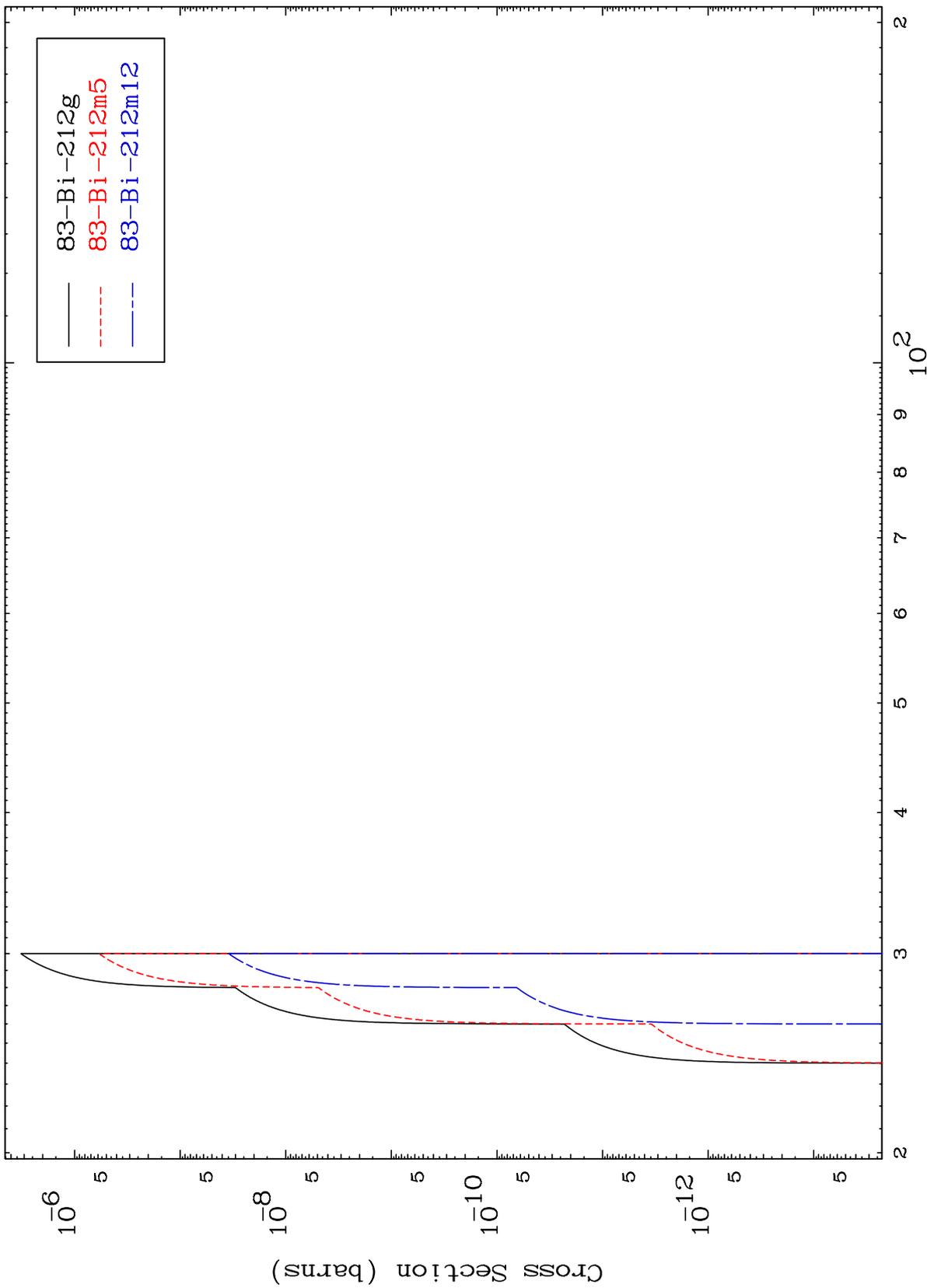
82-Pb-212

MAT 8249

(n,n') t

82-Pb-212

Radionuclide Production Cross Section

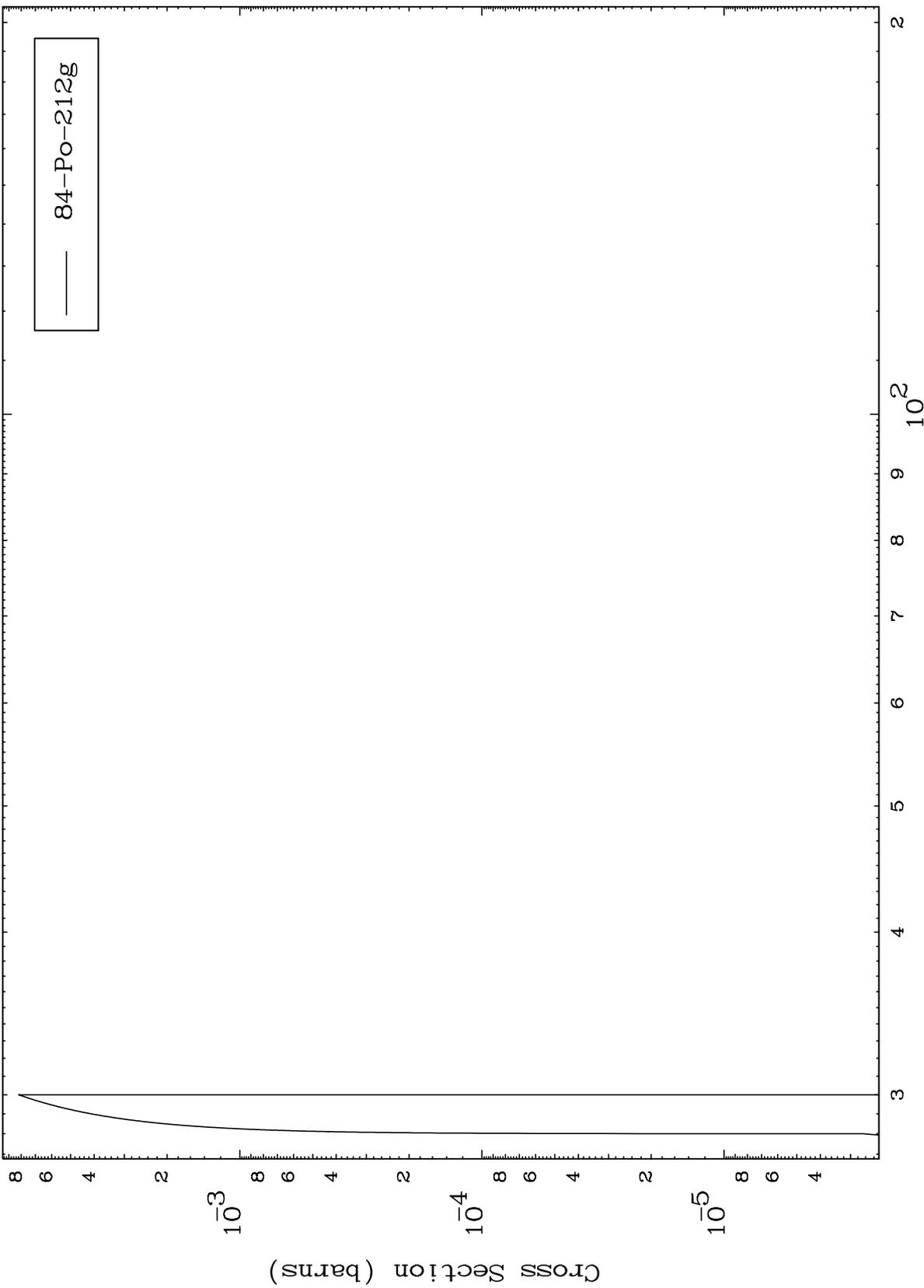


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82-Pb-212

(n,4n)

Radionuclide Production Cross Section



12

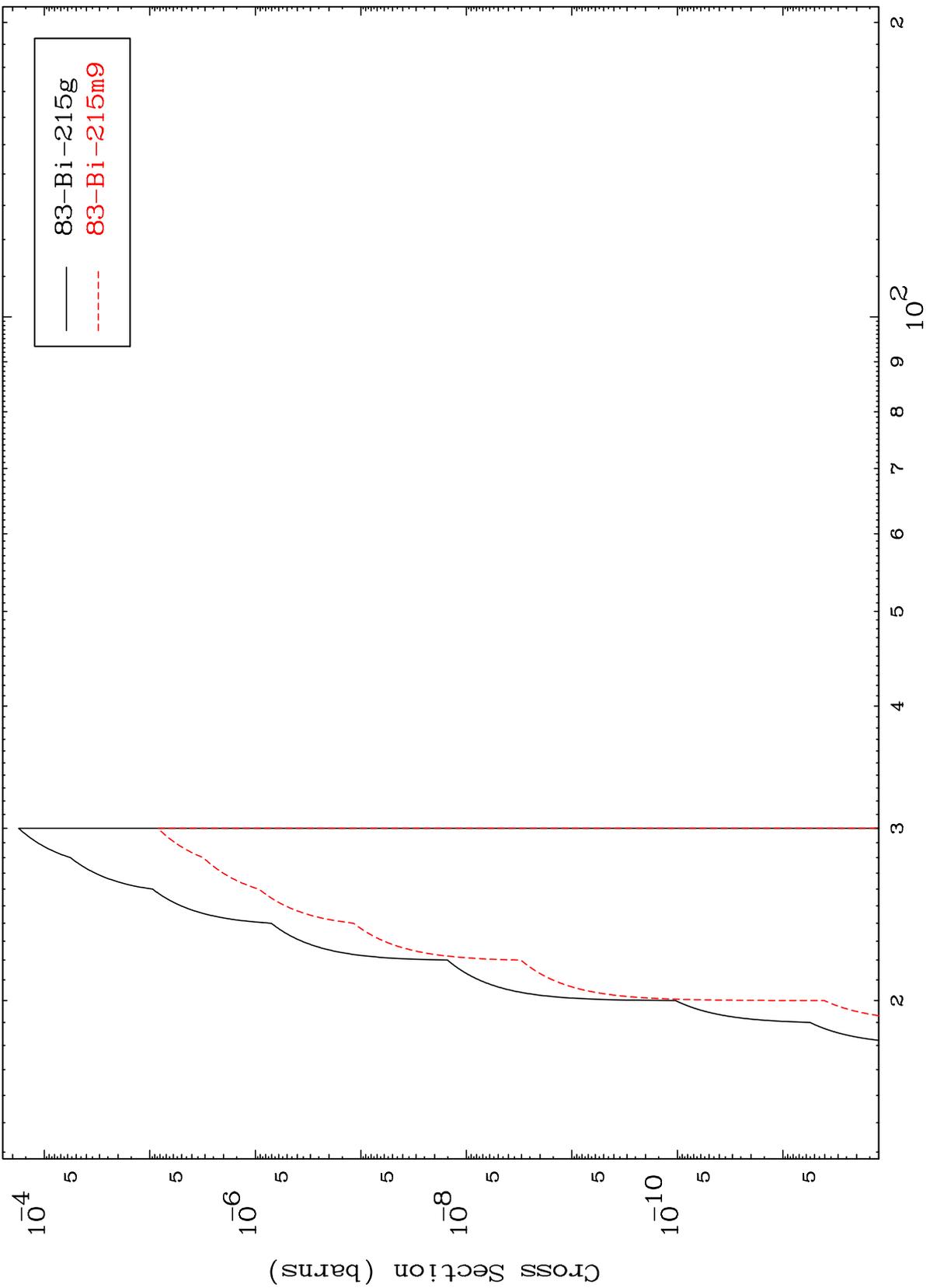
Incident Energy (MeV)

82-Pb-212

MAT 8249

82-Pb-212

(n,p)
Radionuclide Production Cross Section



83-Bi-215g
83-Bi-215m9

13

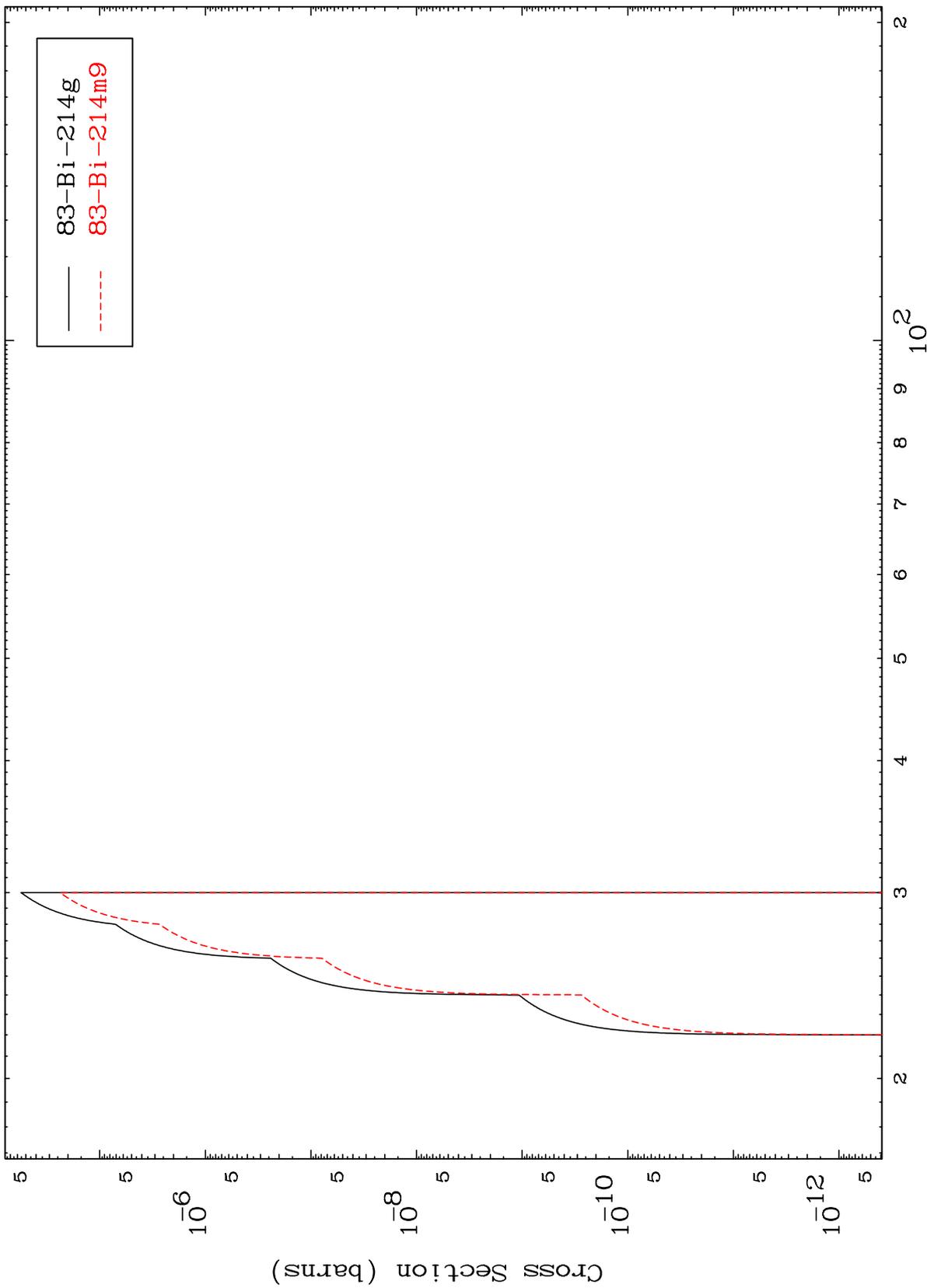
82-Pb-212

Incident Energy (MeV)

MAT 8249

82-Pb-212

(n,d)
Radionuclide Production Cross Section



14

82-Pb-212

Incident Energy (MeV)