

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

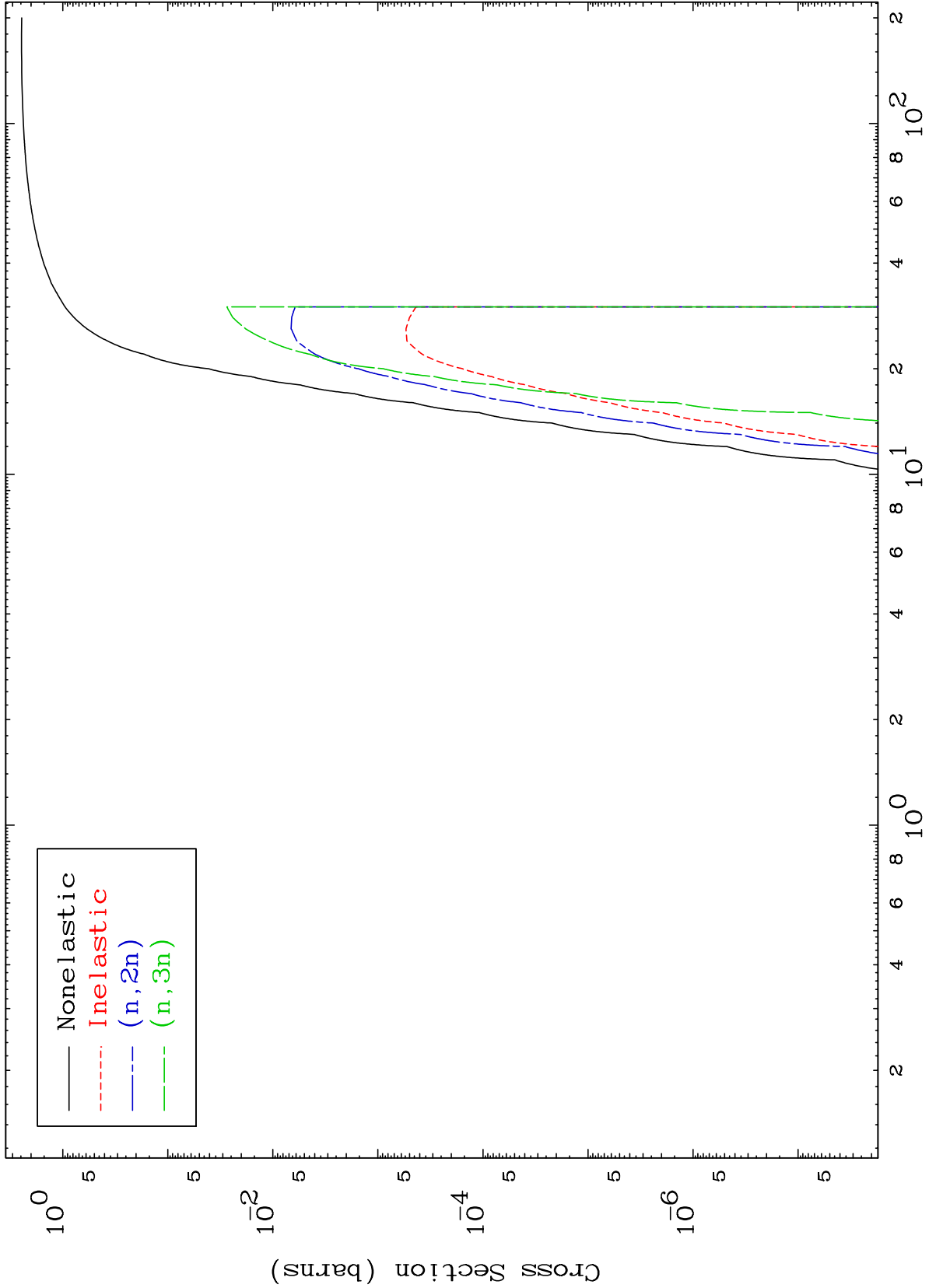
Press Mouse Button to Start

MAT 8237

He-3 Major

0 Kelvin Cross Sections

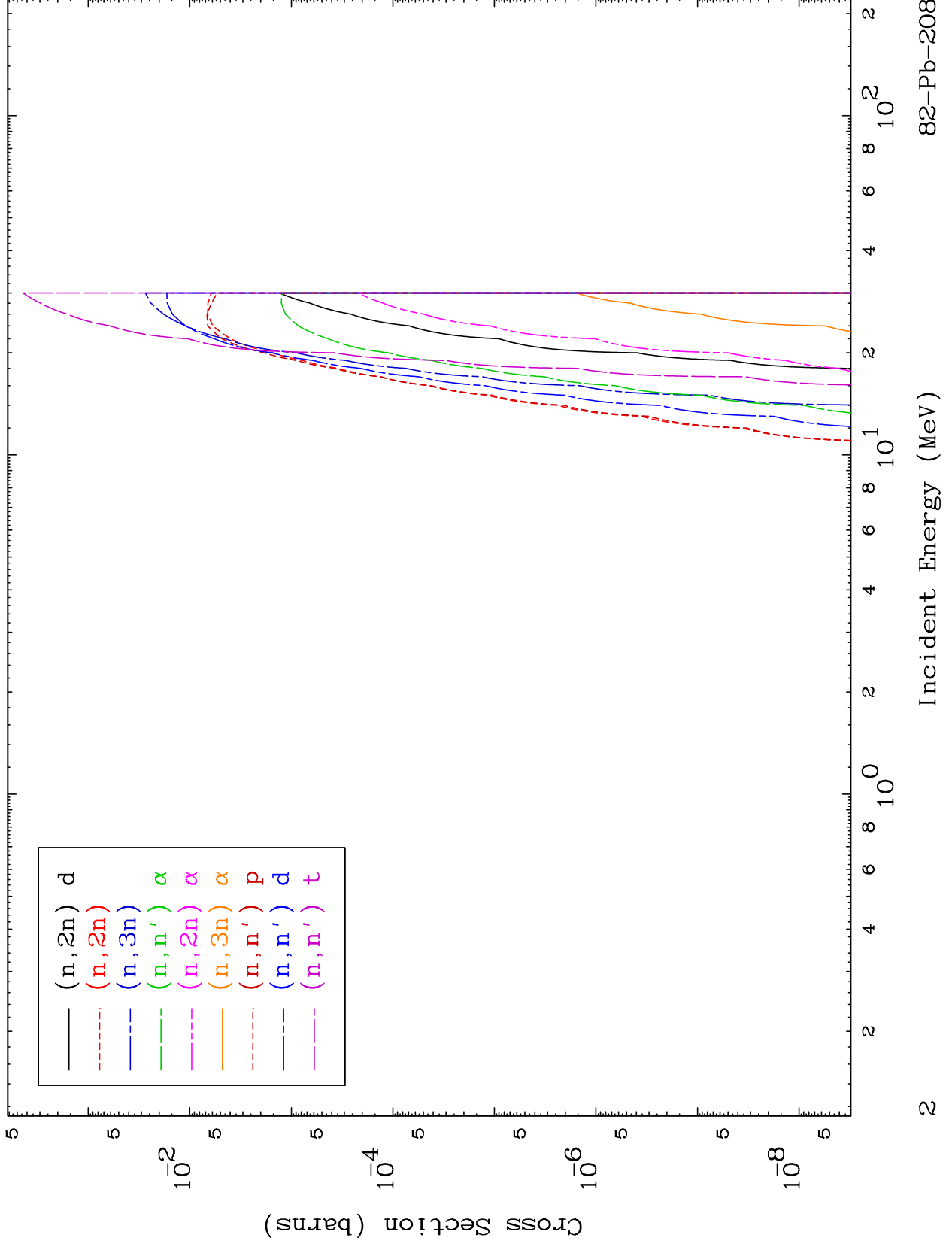
82-Pb-208



MAT 8237

He-3 Neutron Absorption
0 Kelvin Cross Sections

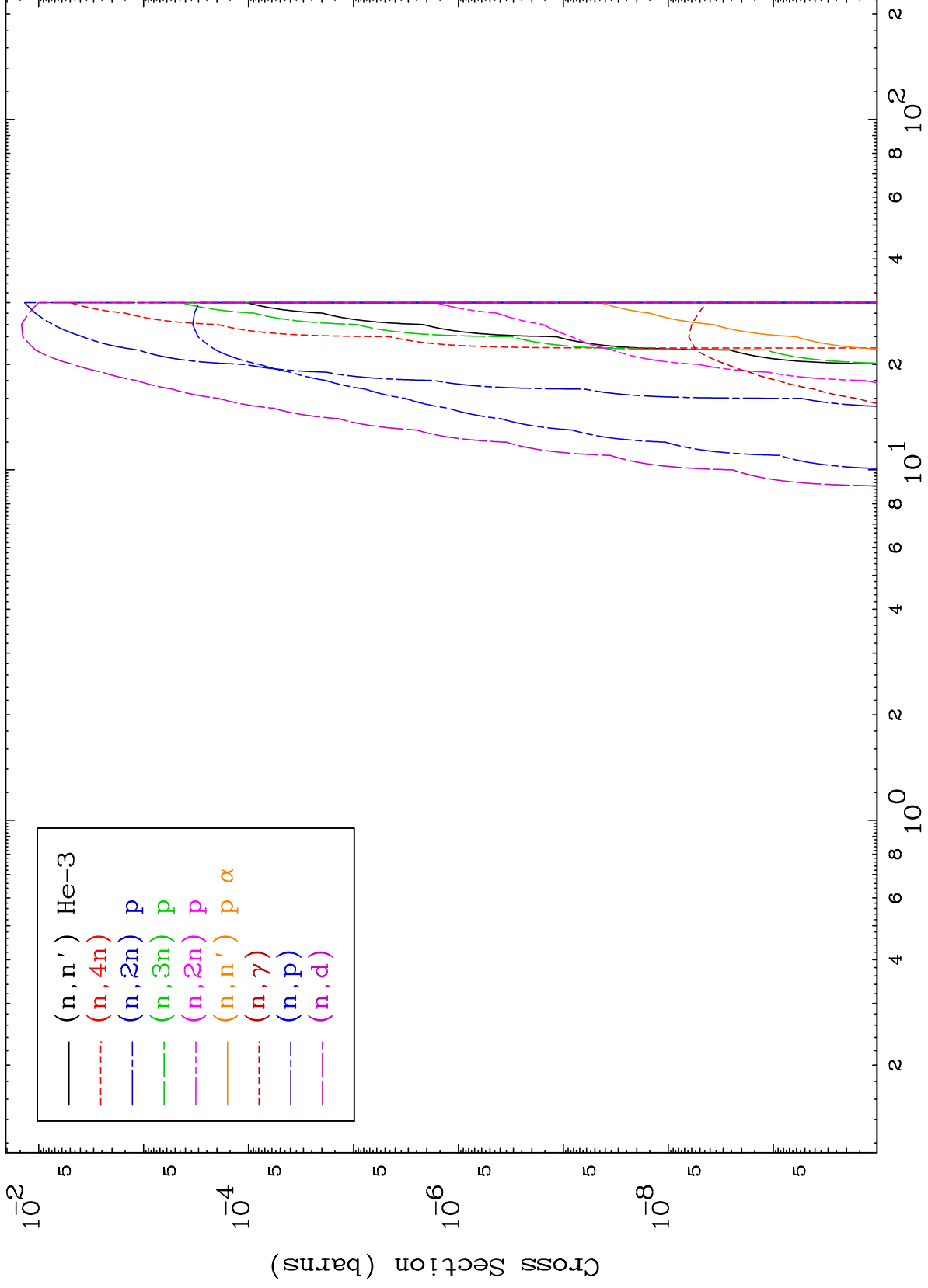
82-Pb-208



MAT 8237

He-3 Neutron Absorption
0 Kelvin Cross Sections

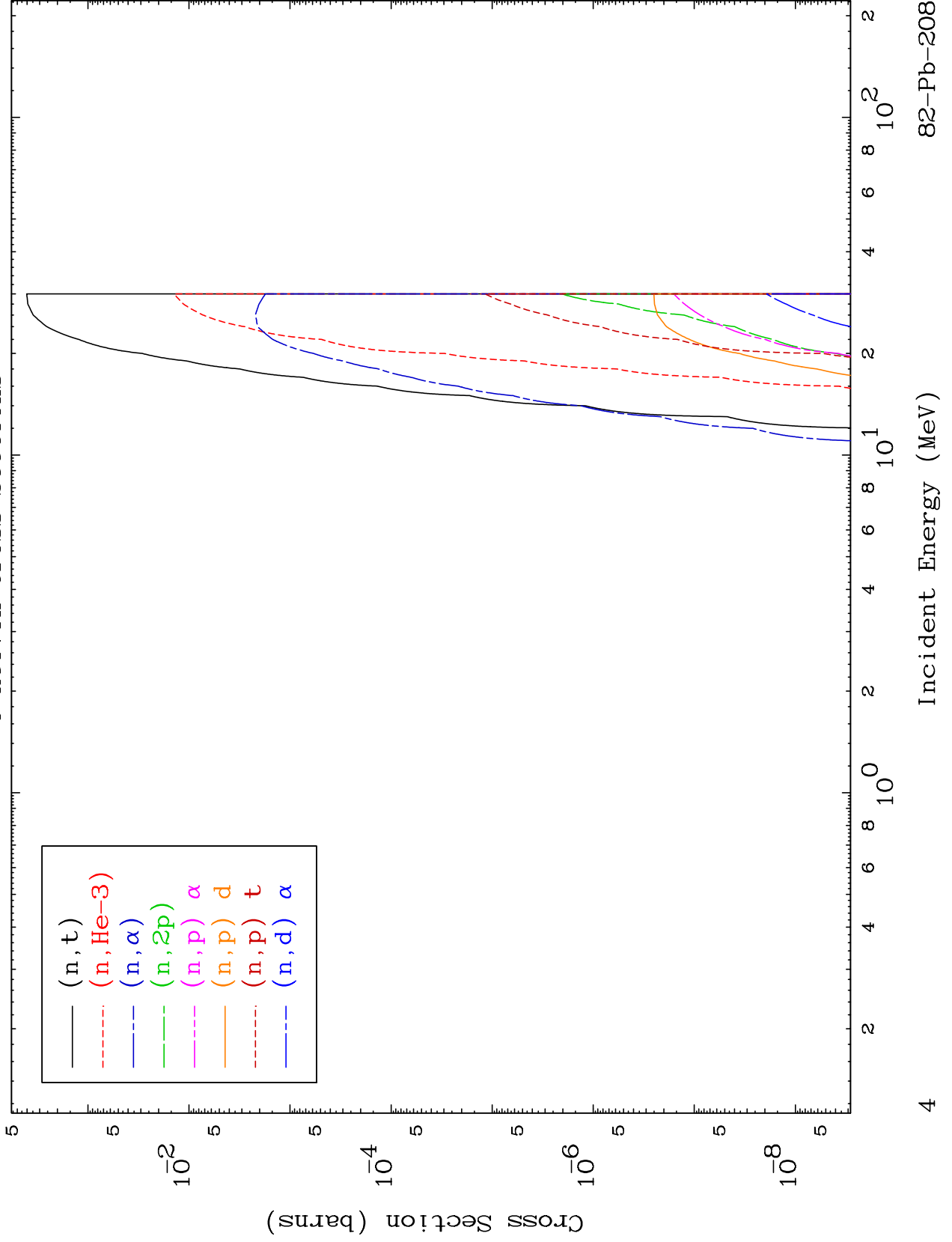
82-Pb-208



MAT 8237

He-3 Neutron Absorption
0 Kelvin Cross Sections

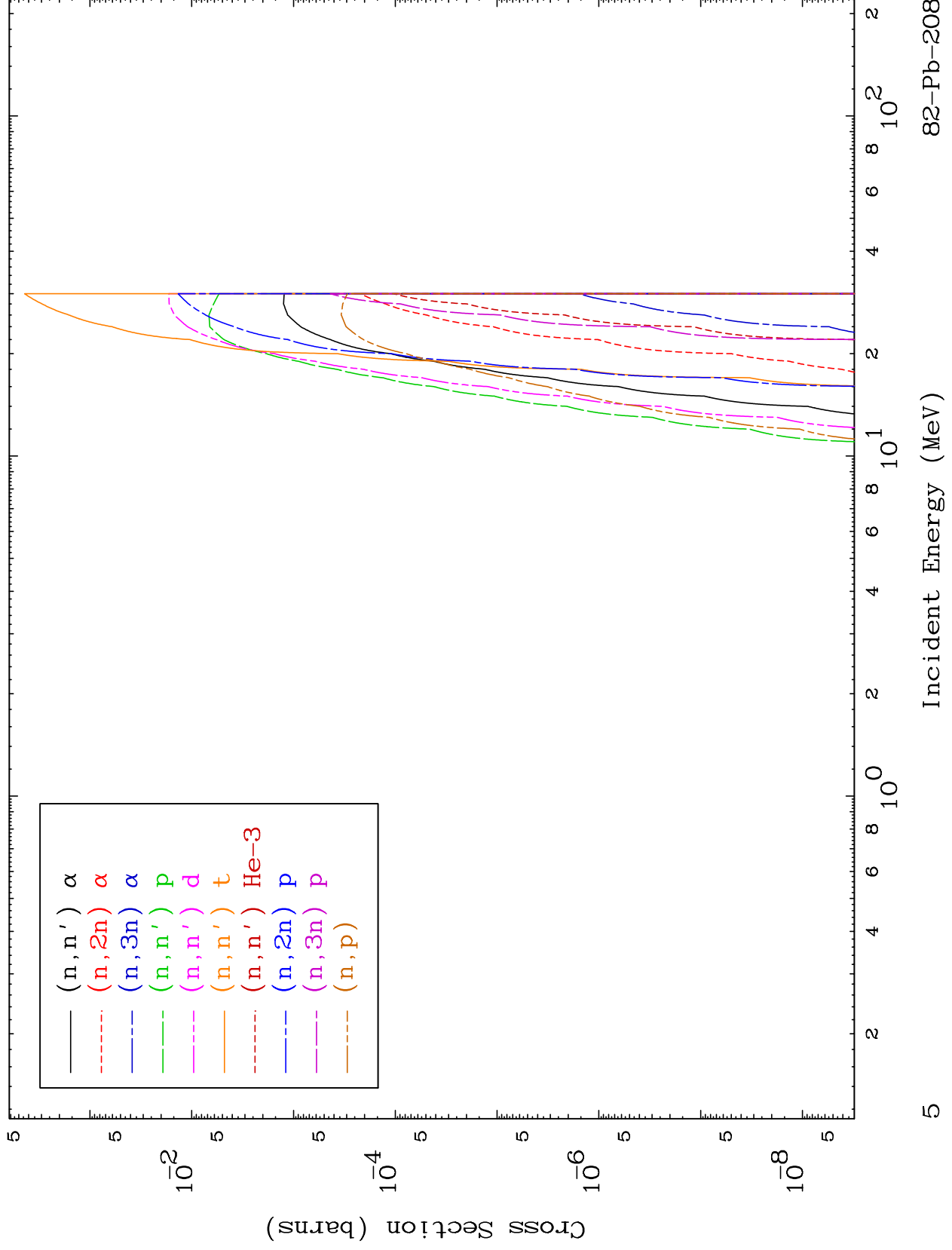
82-Pb-208



MAT 8237

He-3 Charged Particle
0 Kelvin Cross Sections

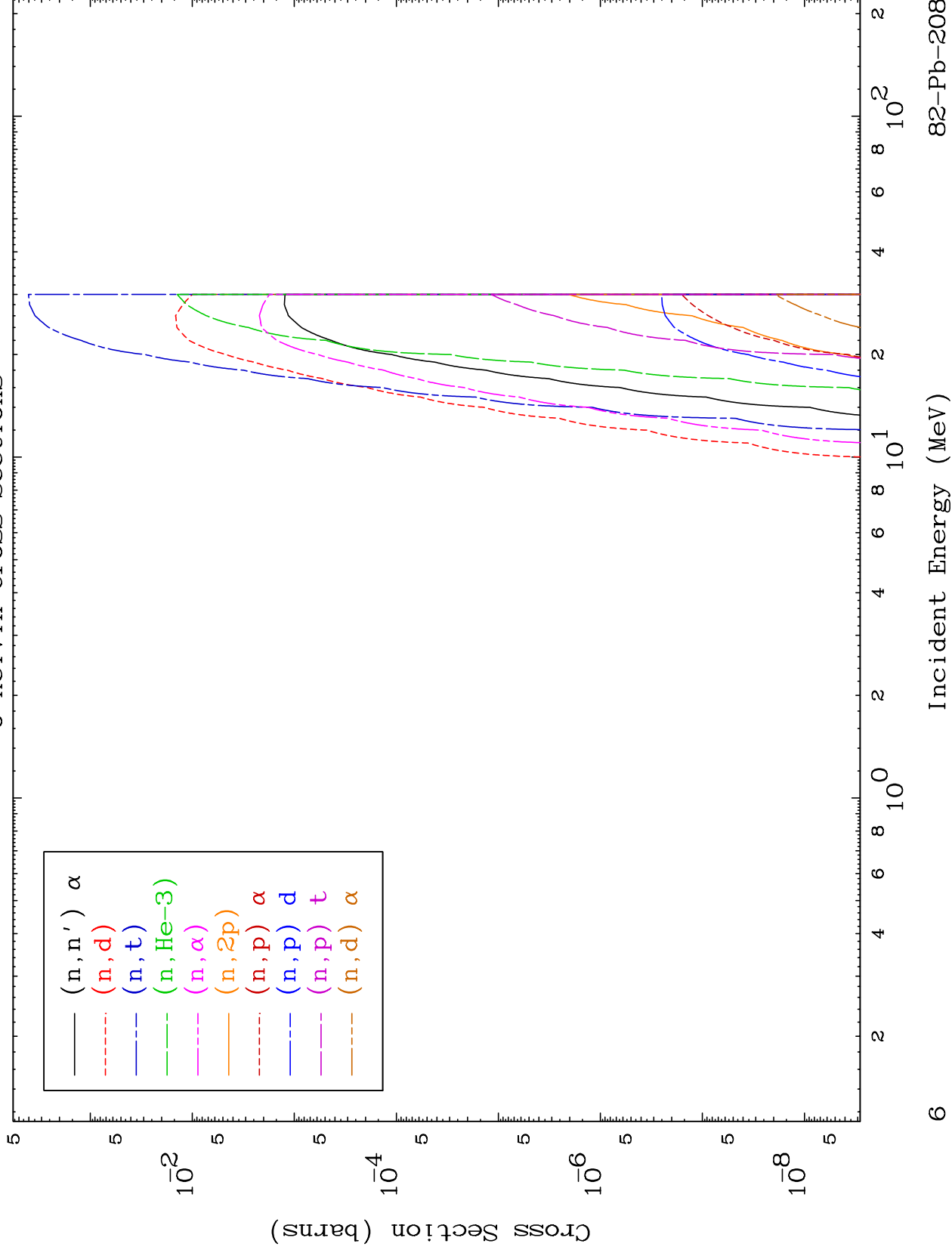
82-Pb-208



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He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-208

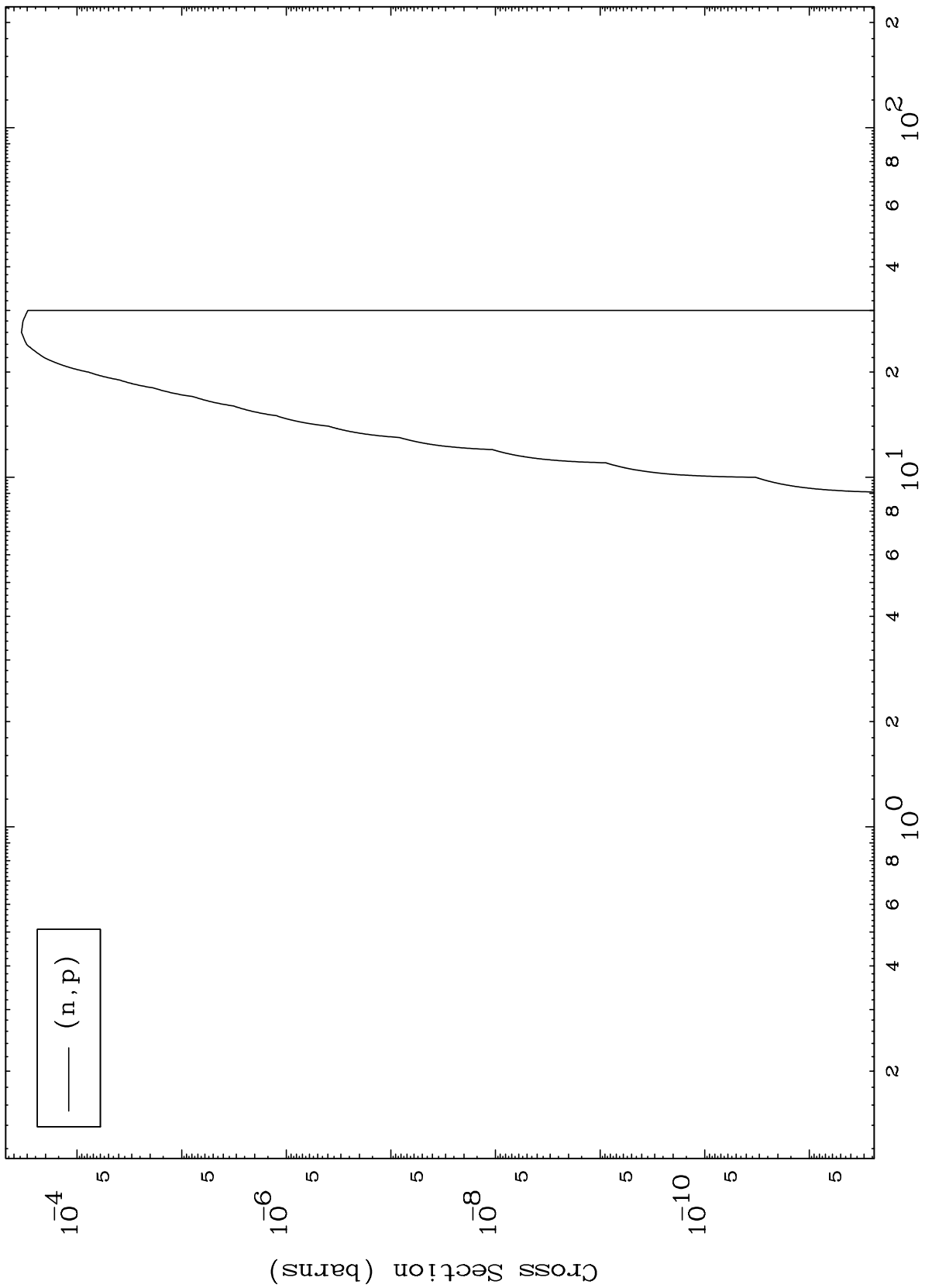


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(He-3,p) Levels

82-Pb-208

0 Kelvin Cross Sections

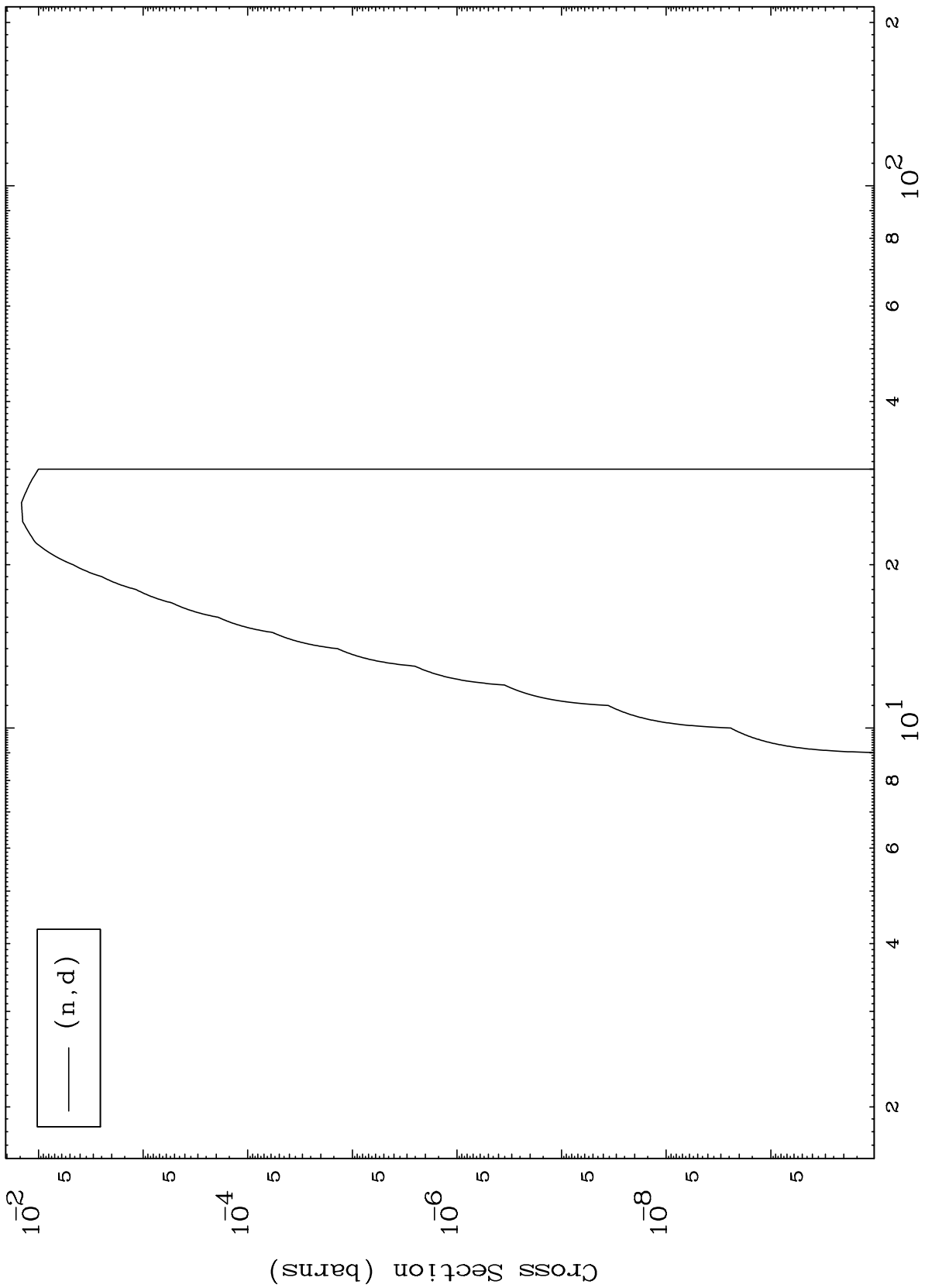


MAT 8237

(He-3,d) Levels

82-Pb-208

0 Kelvin Cross Sections



8

Incident Energy (MeV)

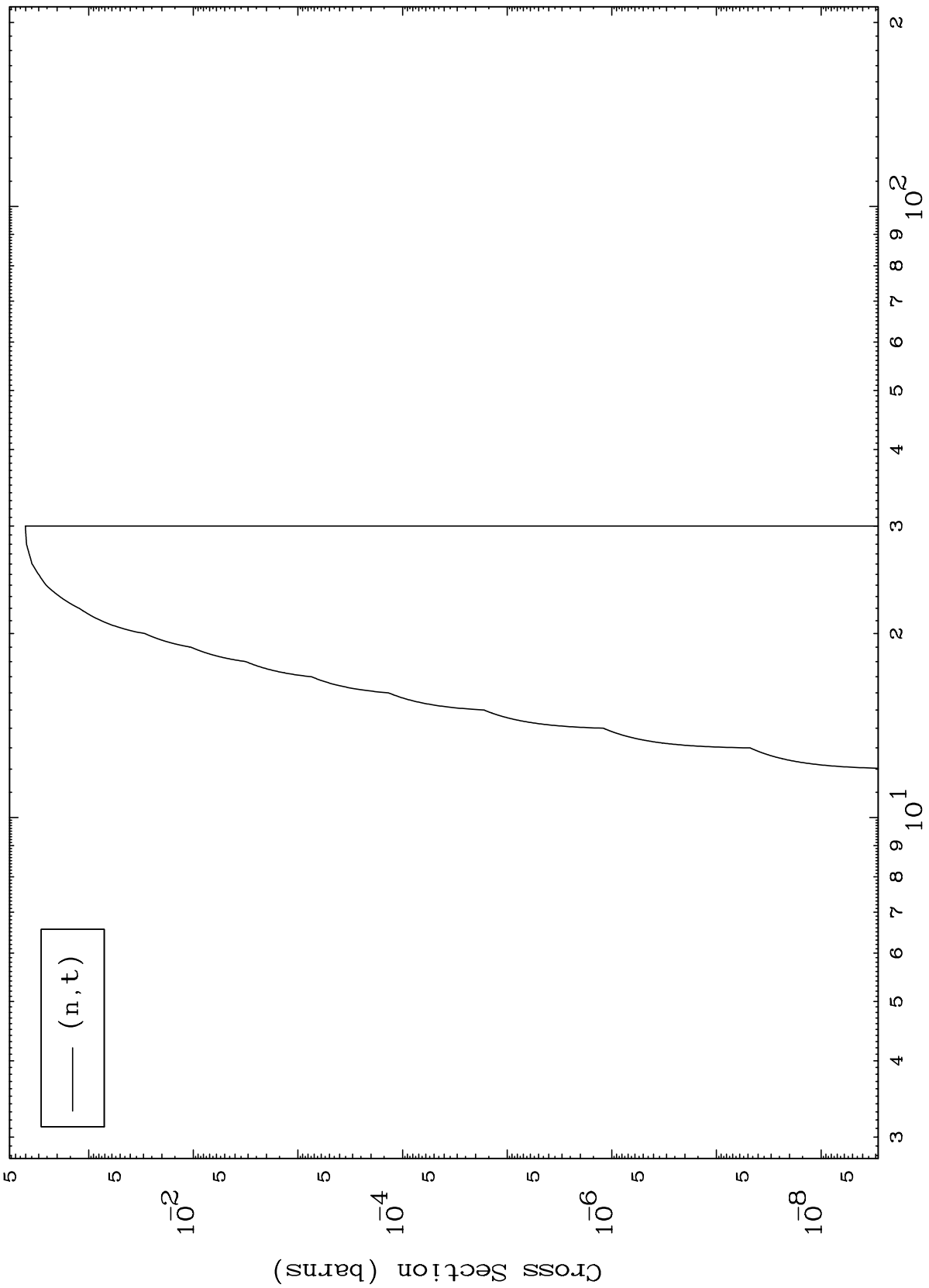
82-Pb-208

MAT 8237

(He-3,t) Levels

82-Pb-208

0 Kelvin Cross Sections



9

Incident Energy (MeV)

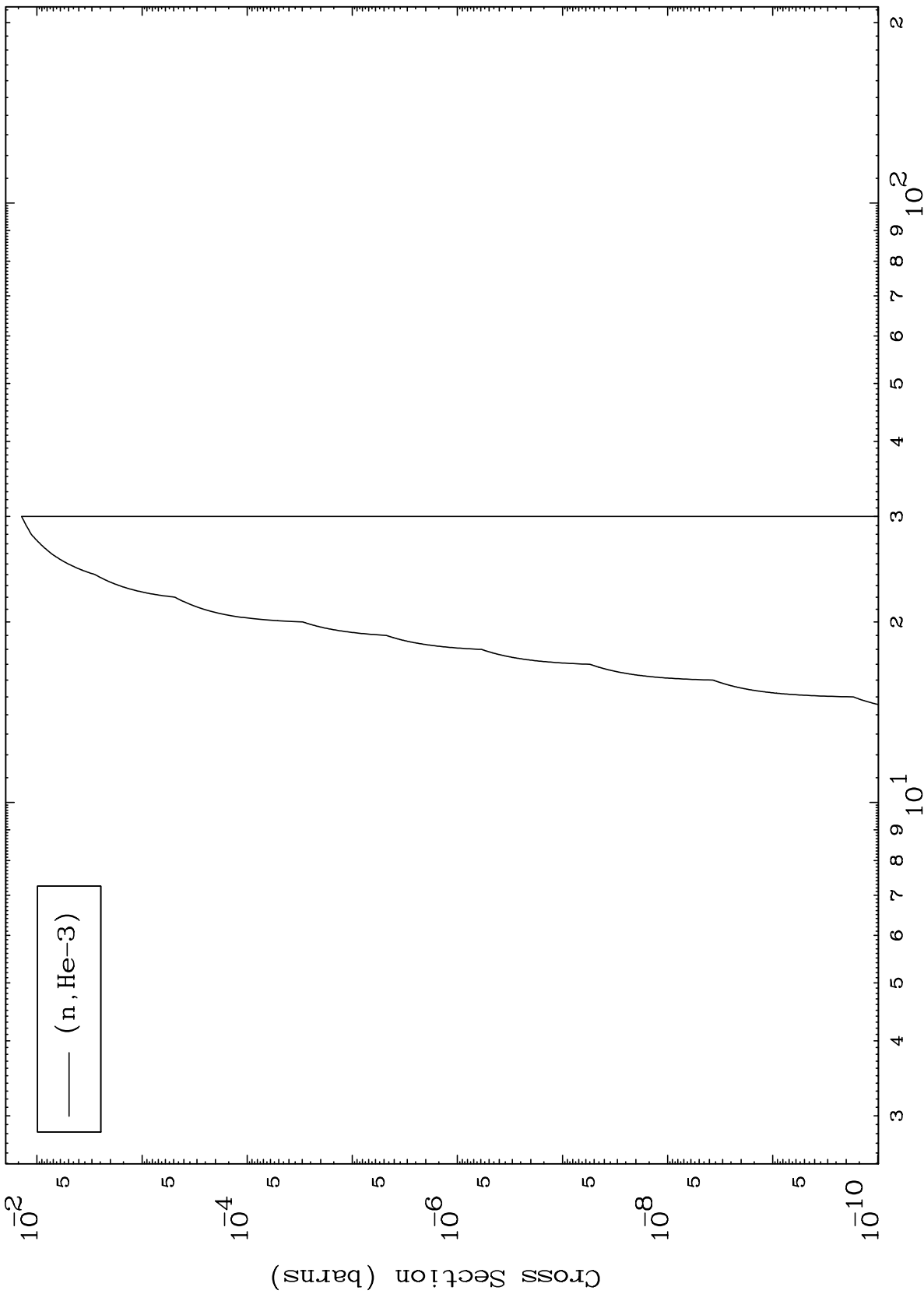
82-Pb-208

MAT 8237

(He-3, He3) Levels

82-Pb-208

0 Kelvin Cross Sections



10

Incident Energy (MeV)

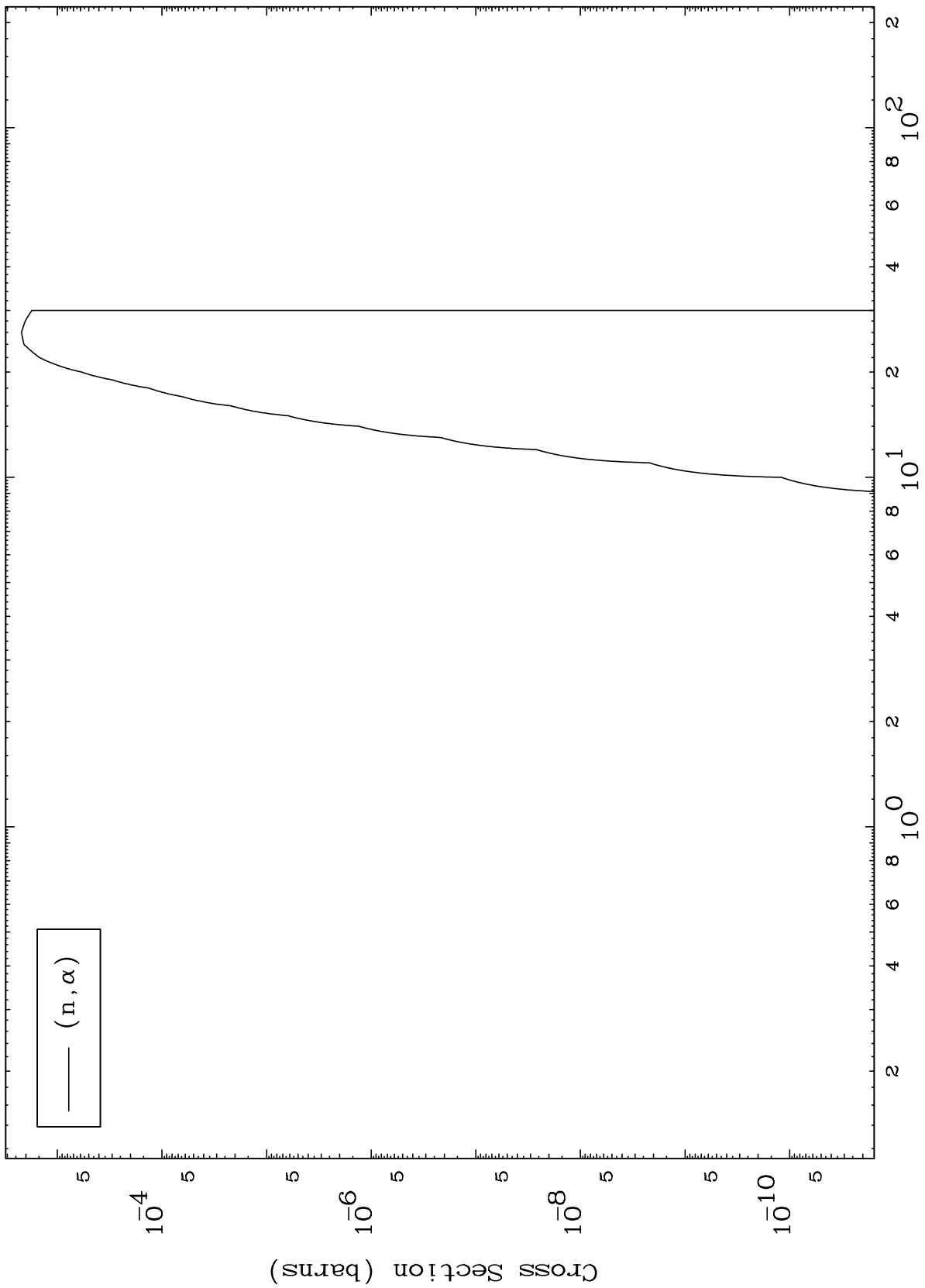
82-Pb-208

MAT 8237

(He-3, α) Levels

82-Pb-208

0 Kelvin Cross Sections

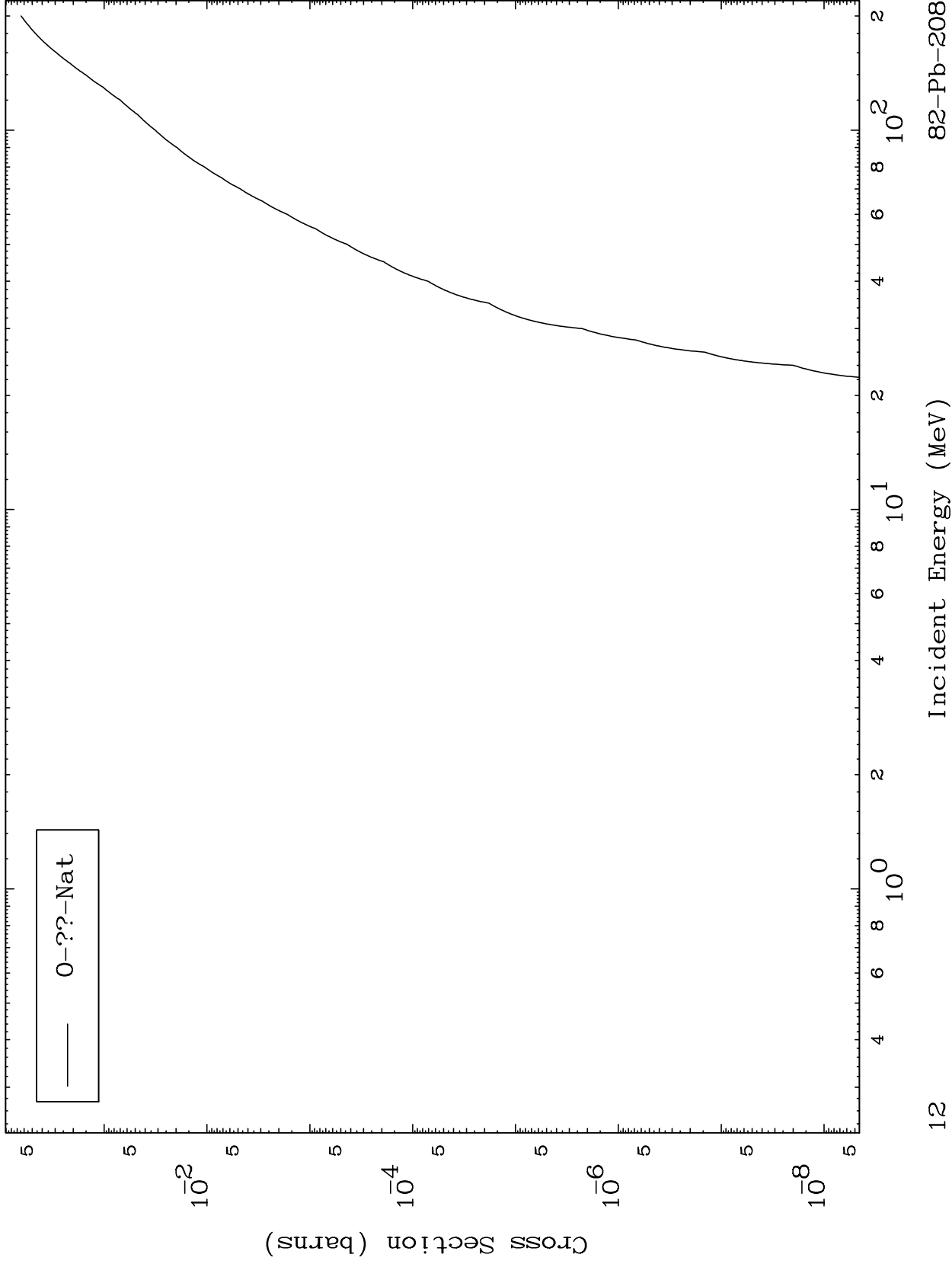


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Fission

82-Pb-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

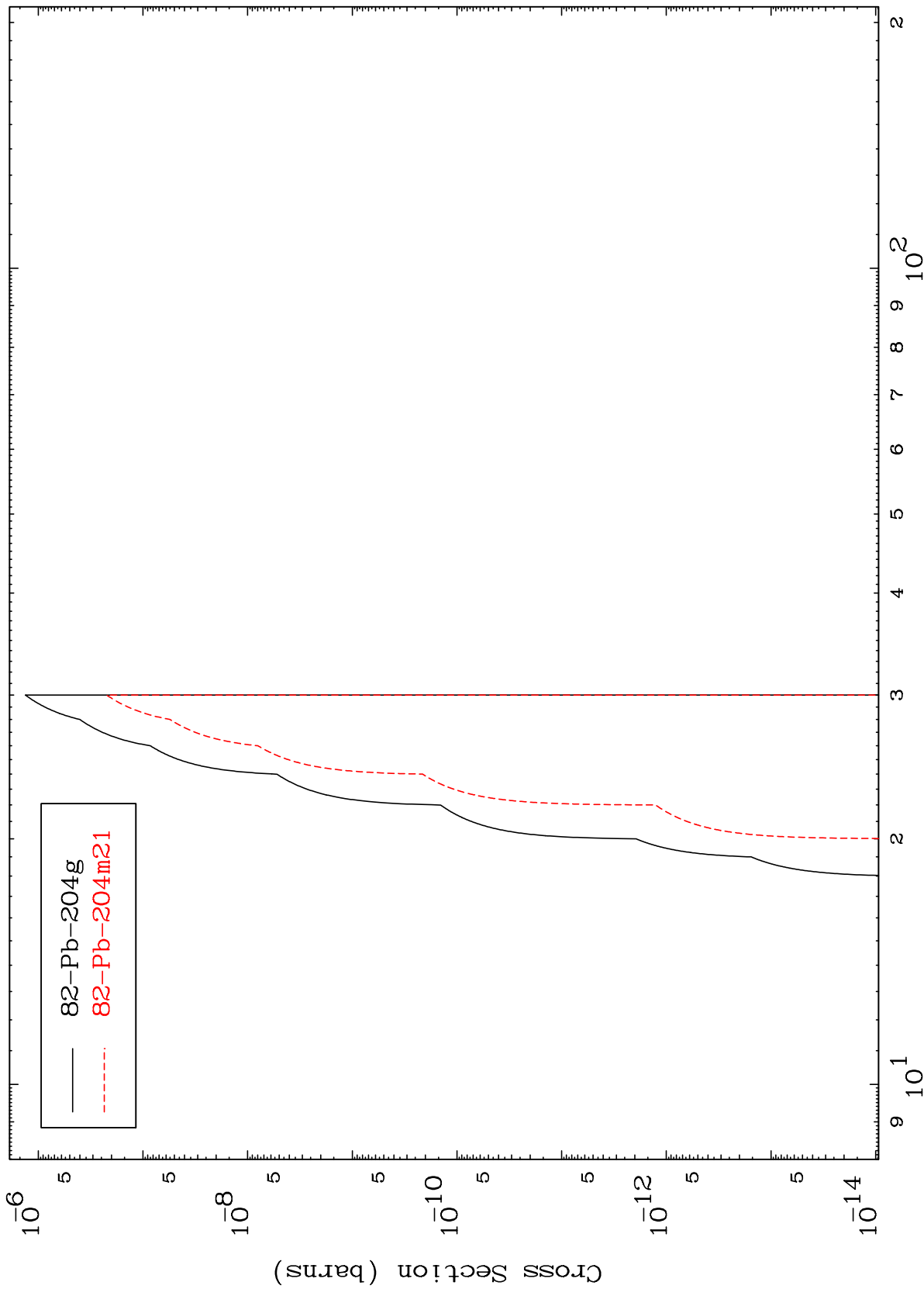
82-Pb-208

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(n,3n) α

82-Pb-208

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

13

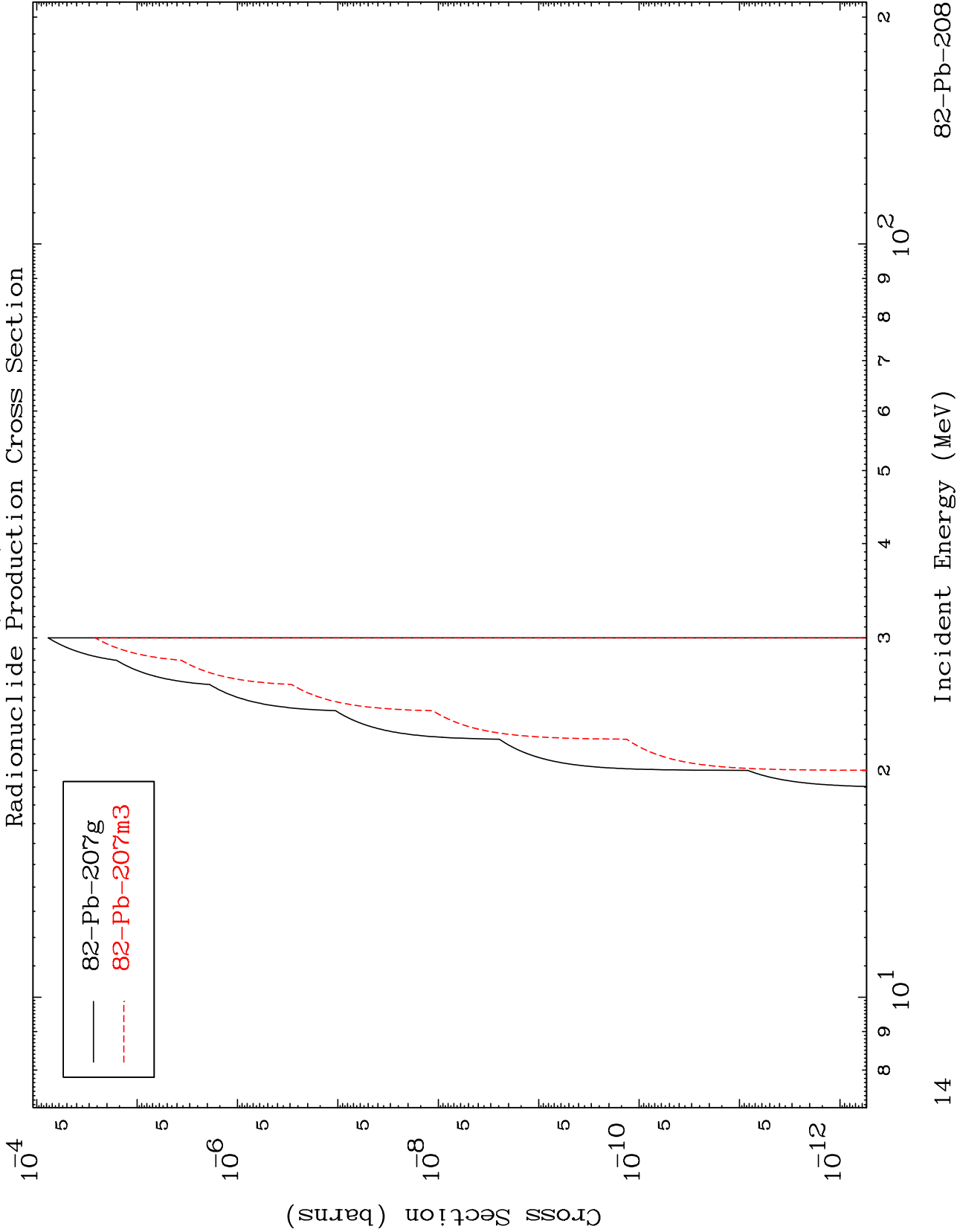
Incident Energy (MeV)

82-Pb-208

MAT 8237

(n,n') He-3

82-Pb-208



14

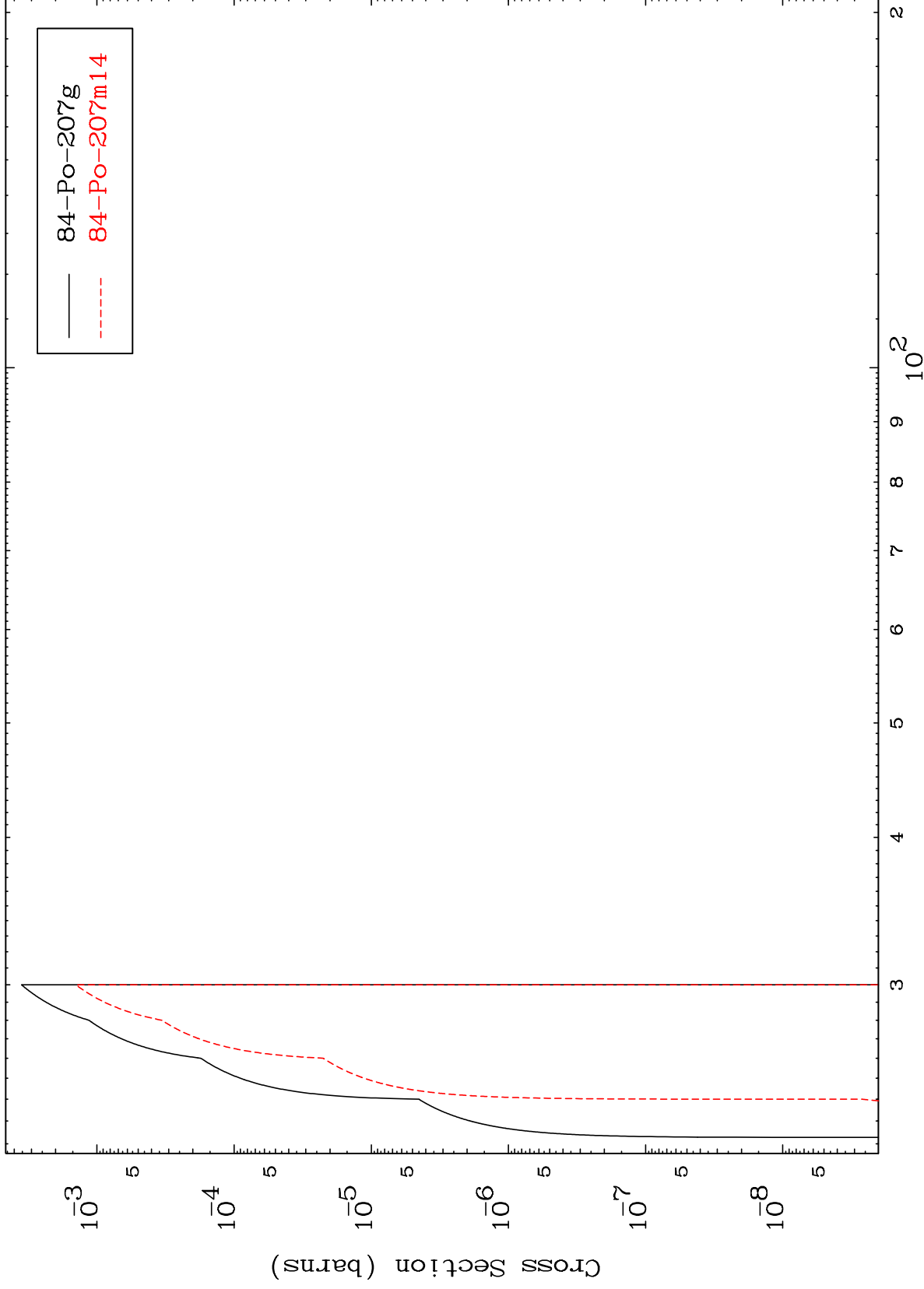
82-Pb-208

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(n,4n)

82-Pb-208

Radionuclide Production Cross Section



15

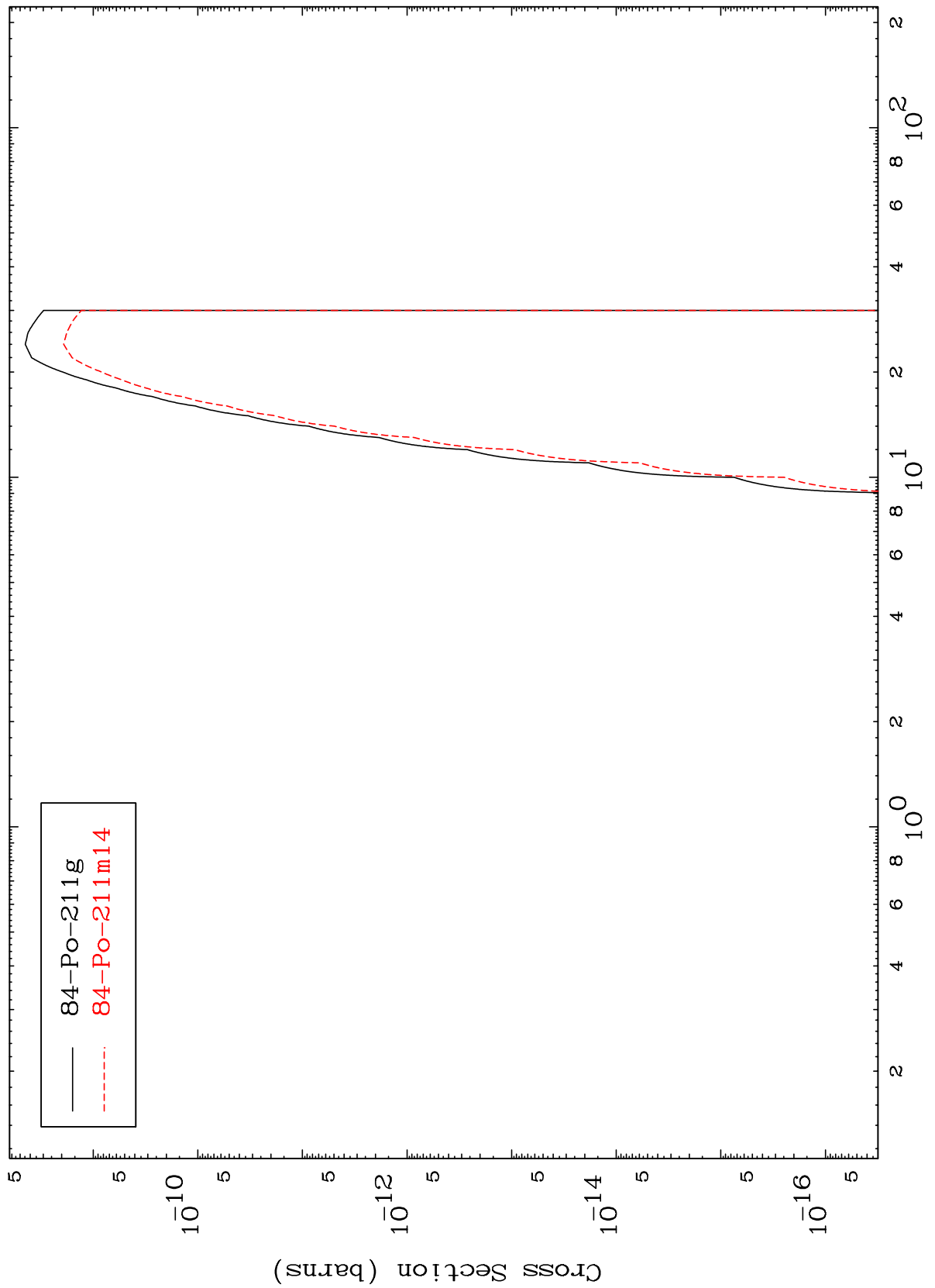
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(n, γ)
Radionuclide Production Cross Section



84-Po-211g
84-Po-211m14

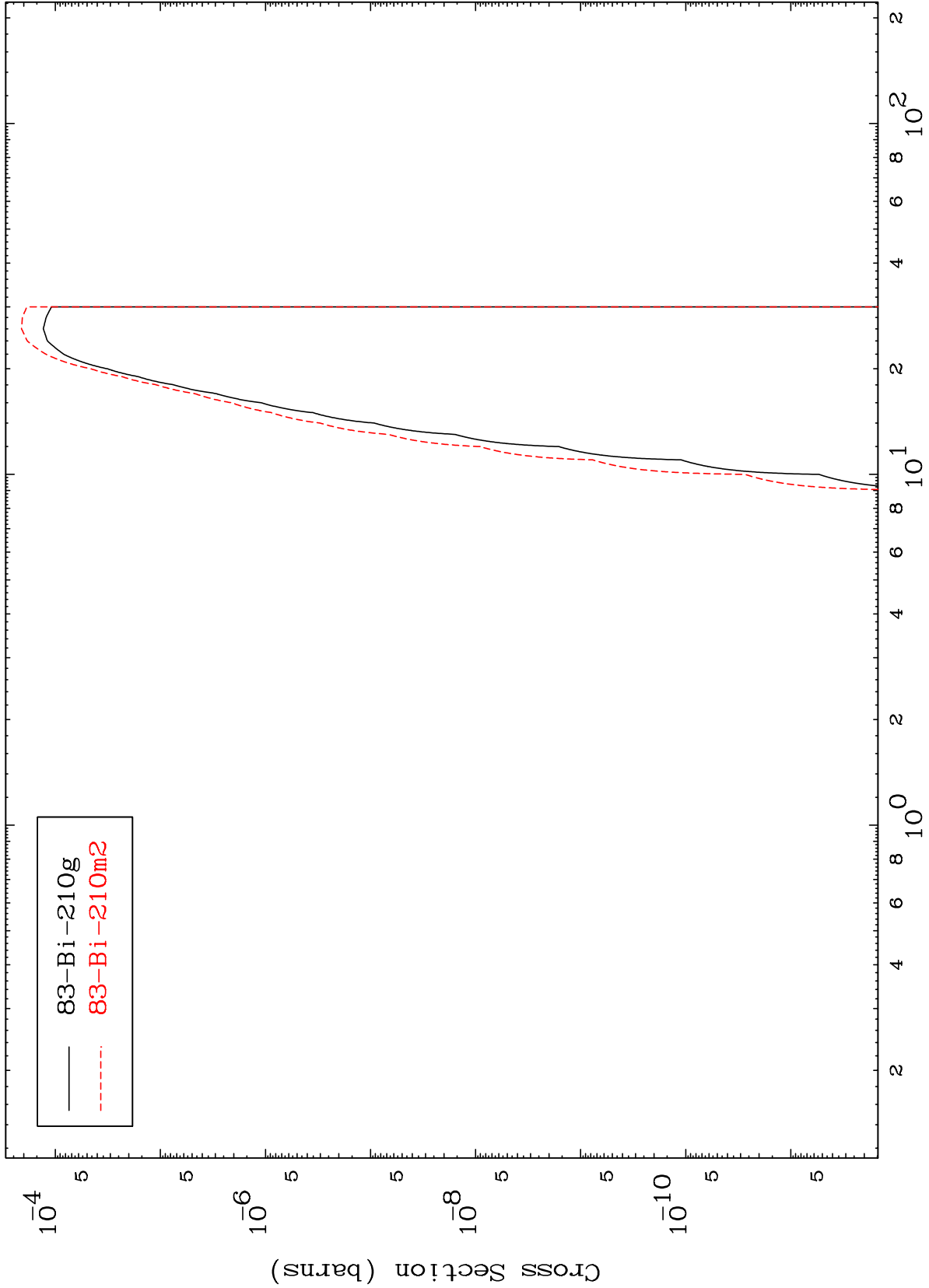
16

82-Pb-208

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82-Pb-208

(n,p)
Radionuclide Production Cross Section



83-Bi-210g
83-Bi-210m2

82-Pb-208

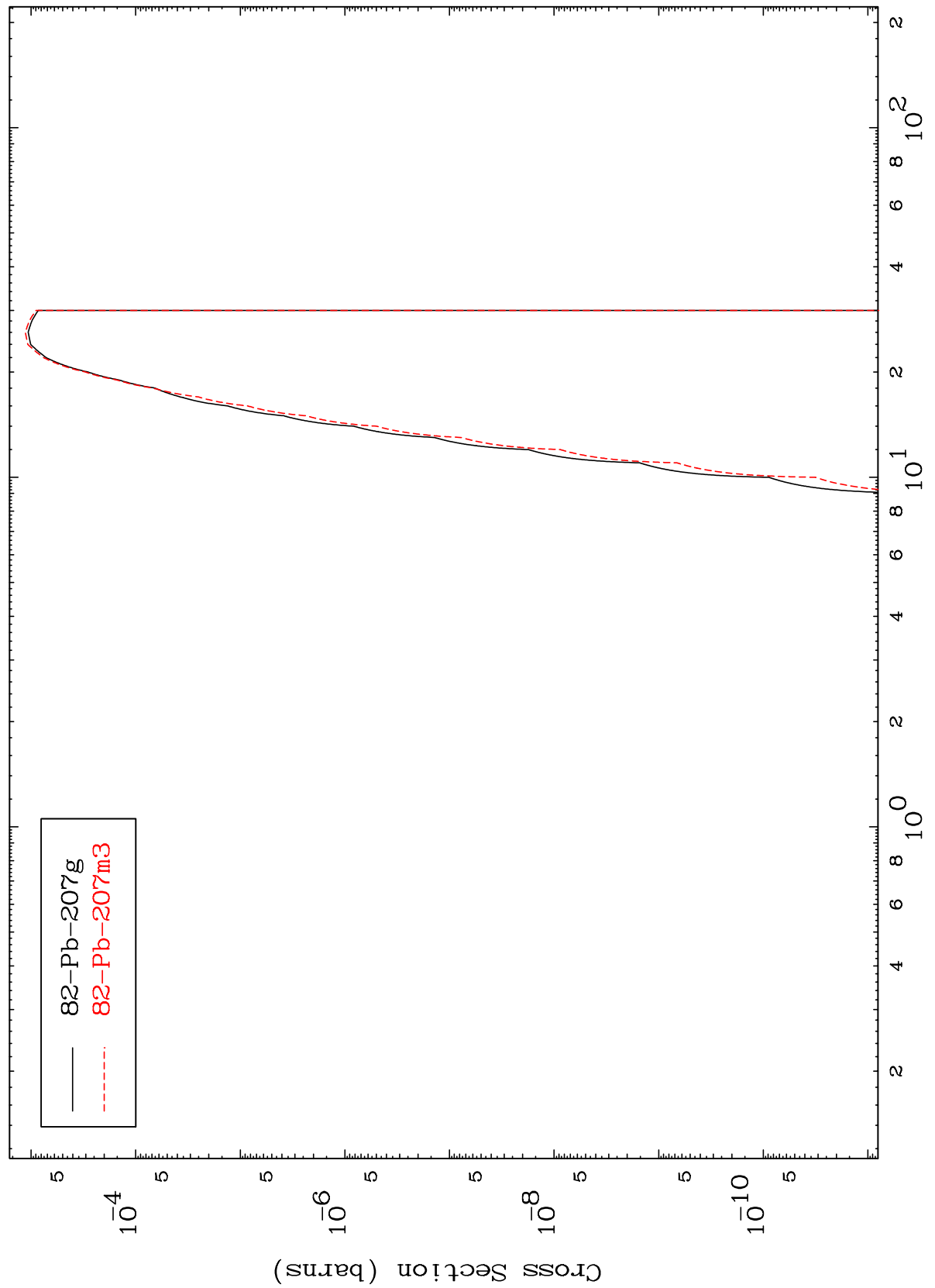
Incident Energy (MeV)

17

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82-Pb-208

(n, α)
Radionuclide Production Cross Section

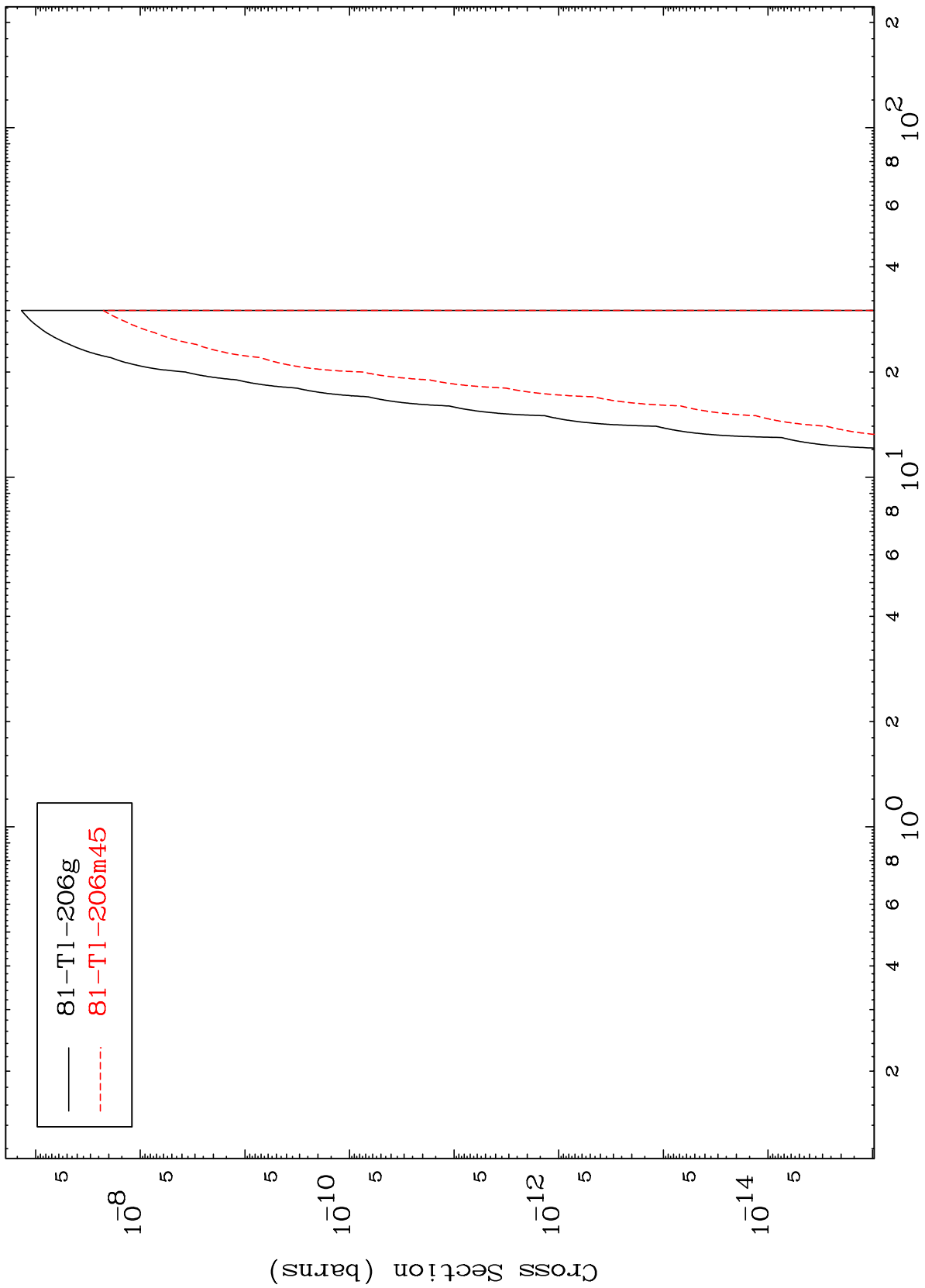


MAT 8237

(n,p) α

82-Pb-208

Radionuclide Production Cross Section

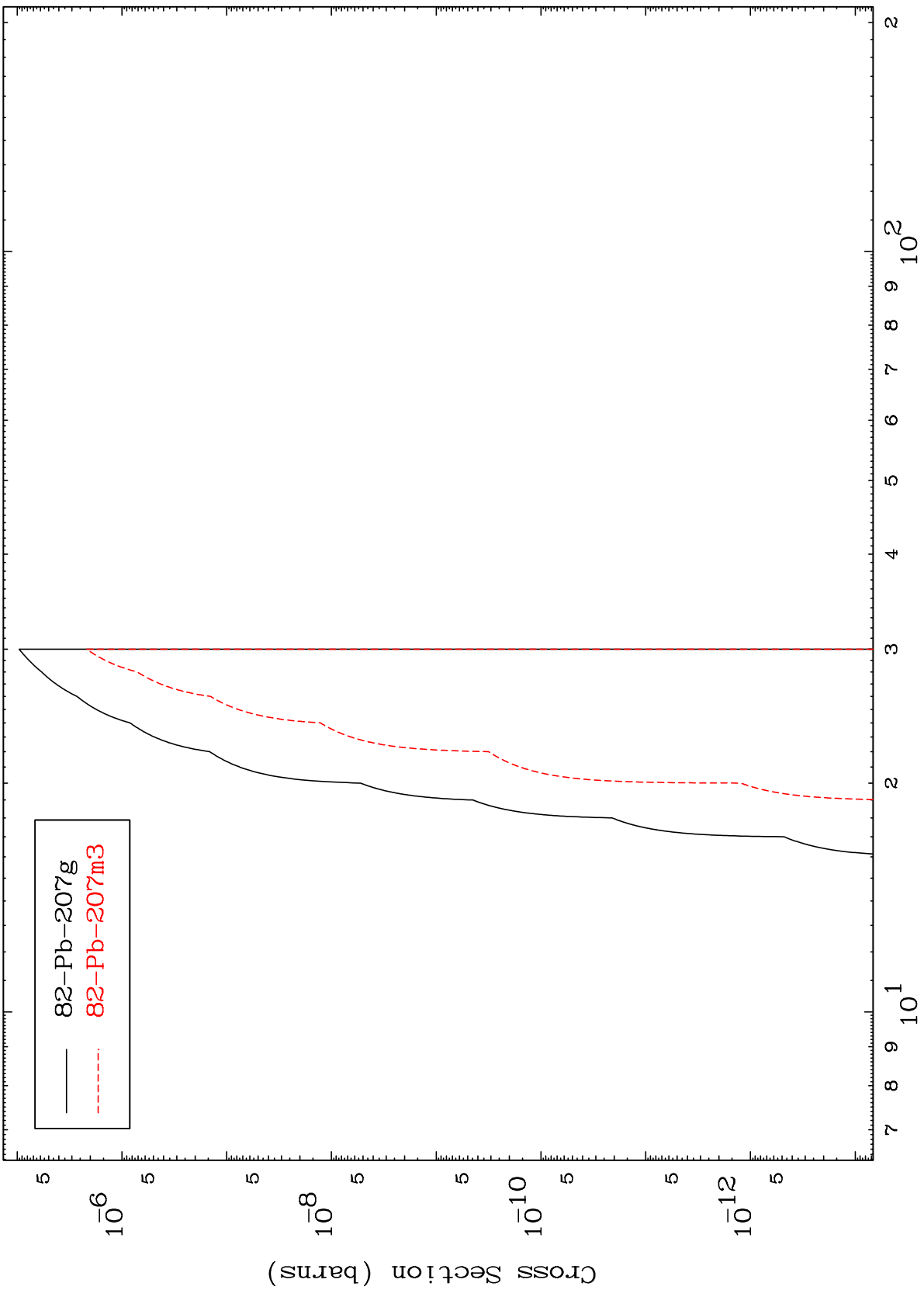


MAT 8237

(n,p) t

82-Pb-208

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

20

Incident Energy (MeV)

82-Pb-208