

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

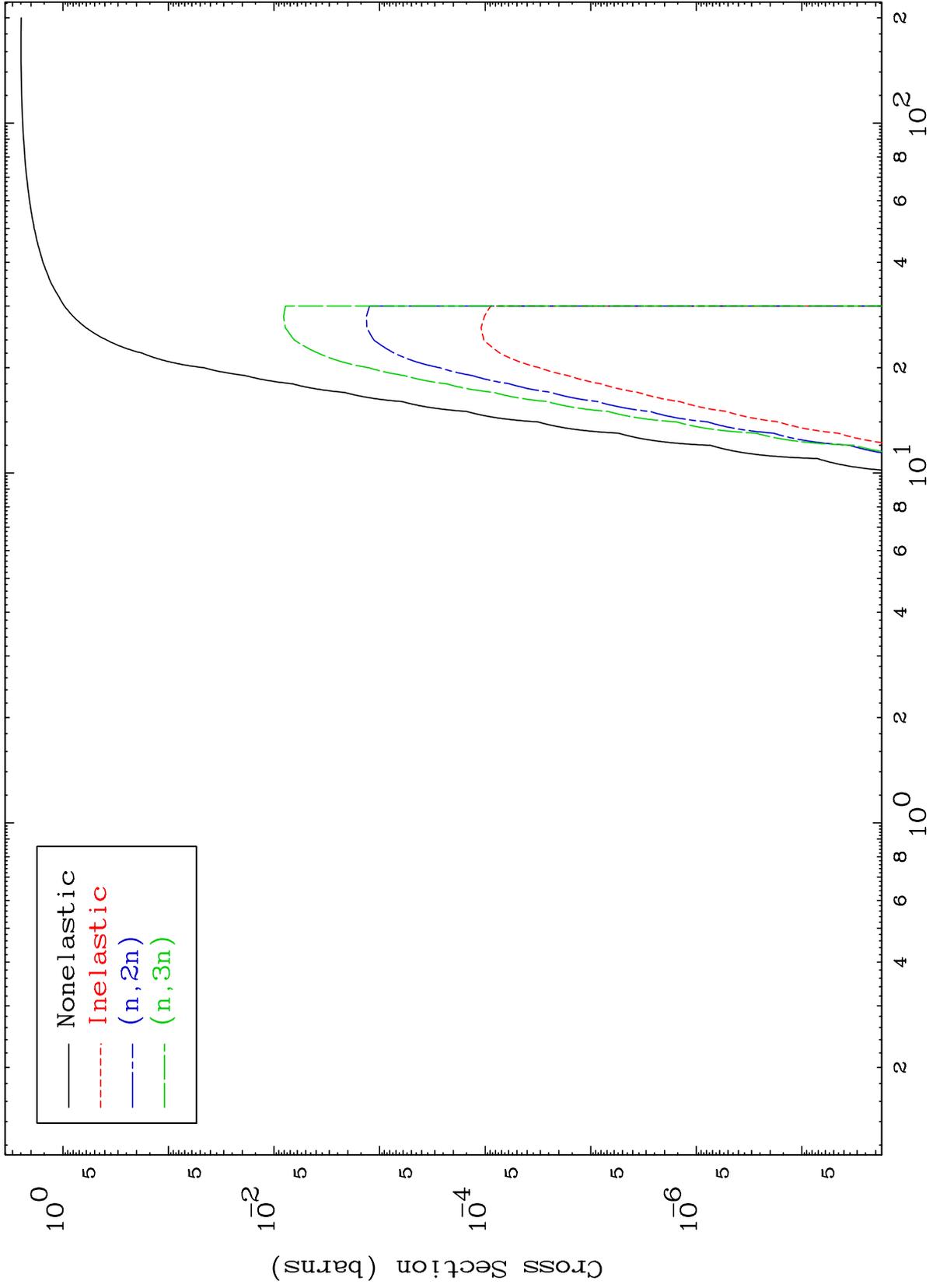
Press Mouse Button to Start

MAT 8246

He-3 Major

82-Pb-211

0 Kelvin Cross Sections

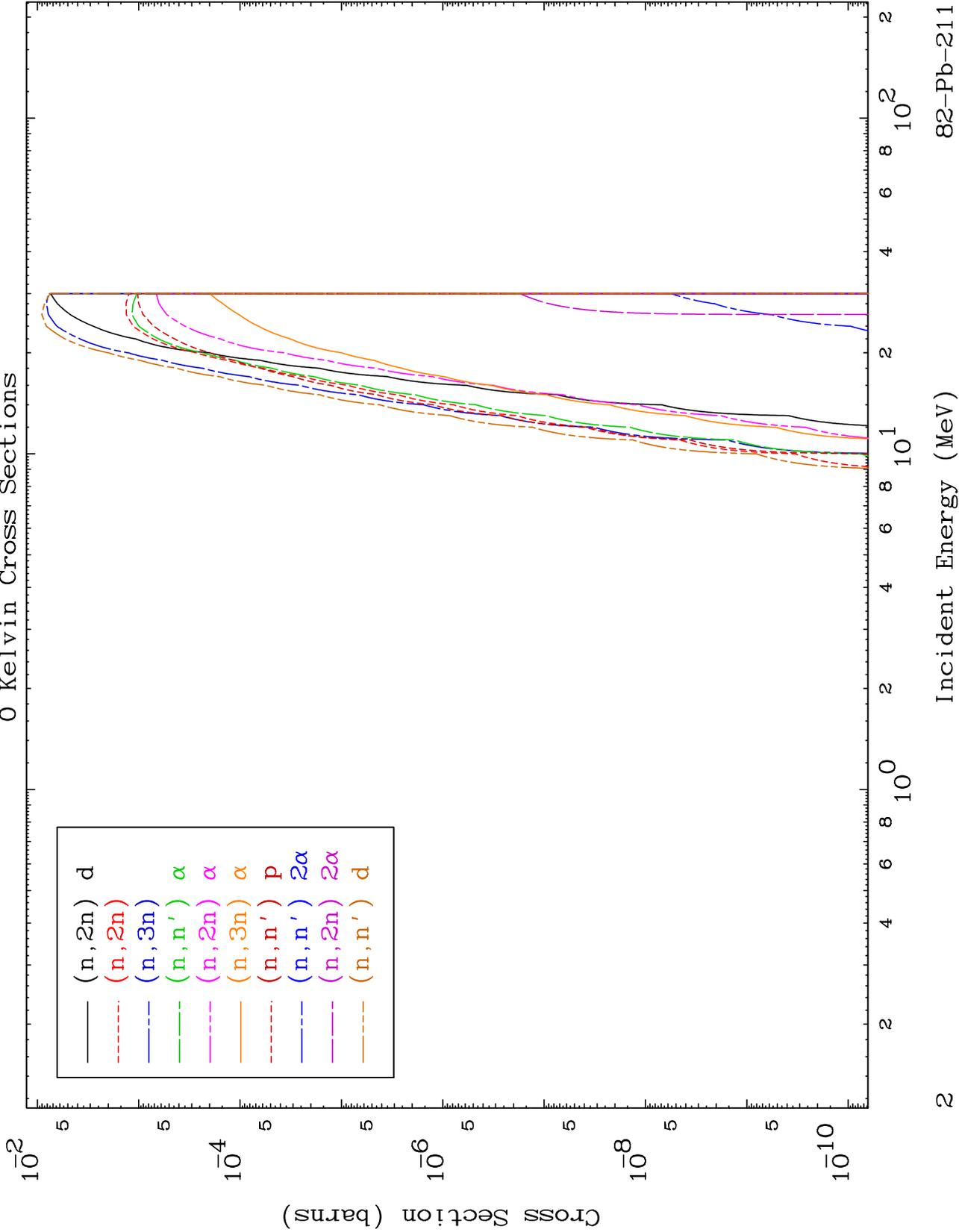


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

MAT 8246

He-3 Neutron Absorption
0 Kelvin Cross Sections

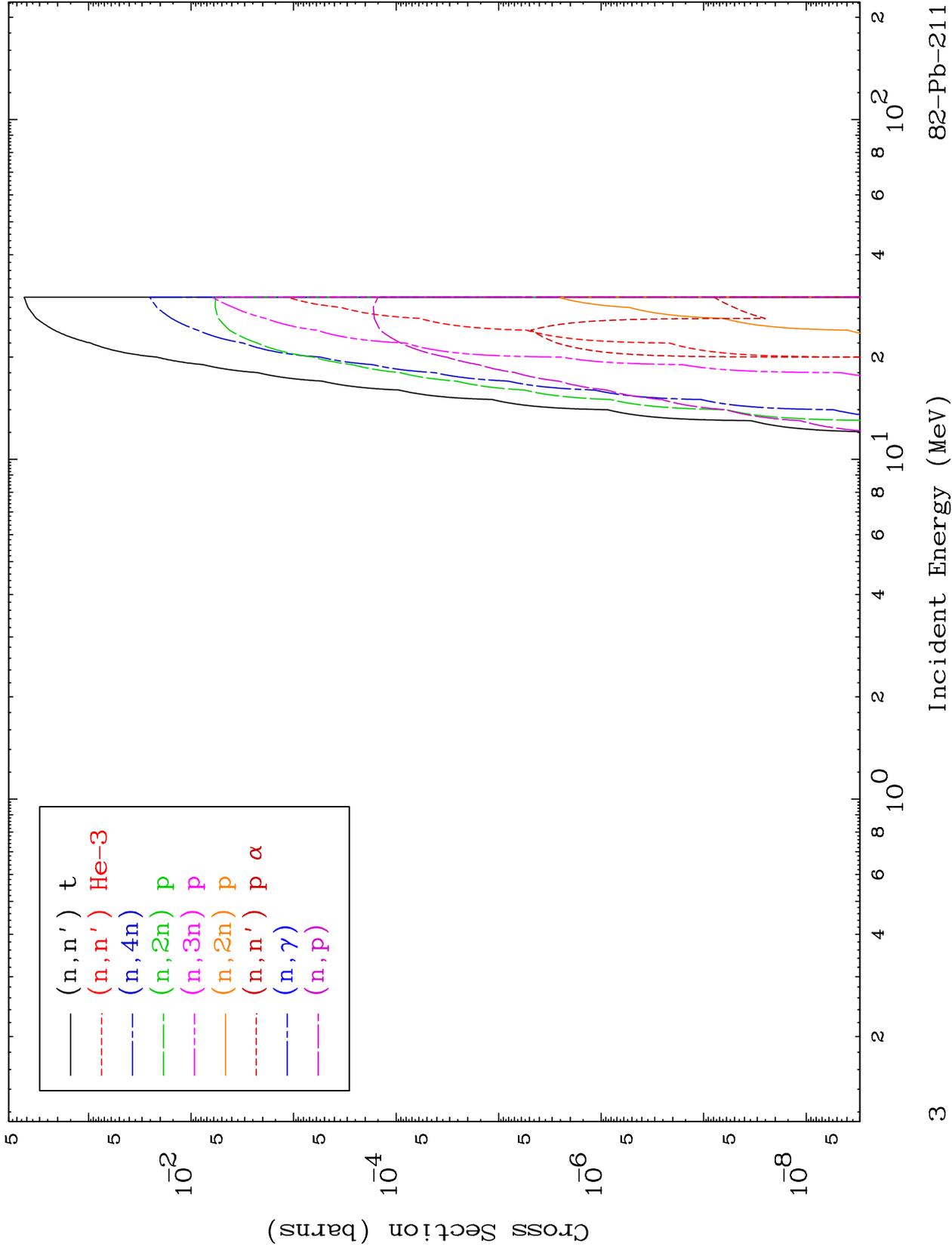
82-Pb-211



MAT 8246

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-211



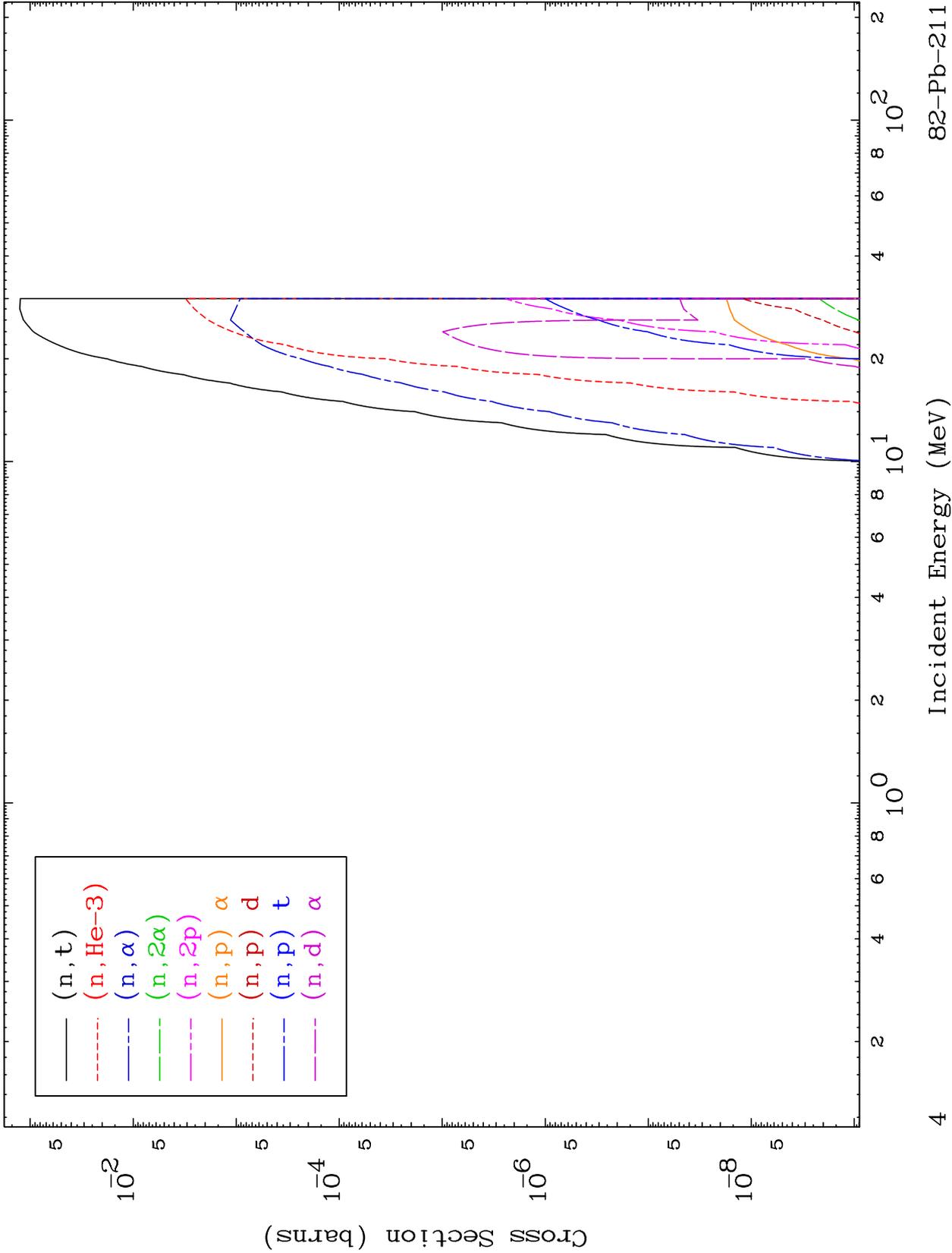
82-Pb-211

Incident Energy (MeV)

MAT 8246

He-3 Neutron Absorption
0 Kelvin Cross Sections

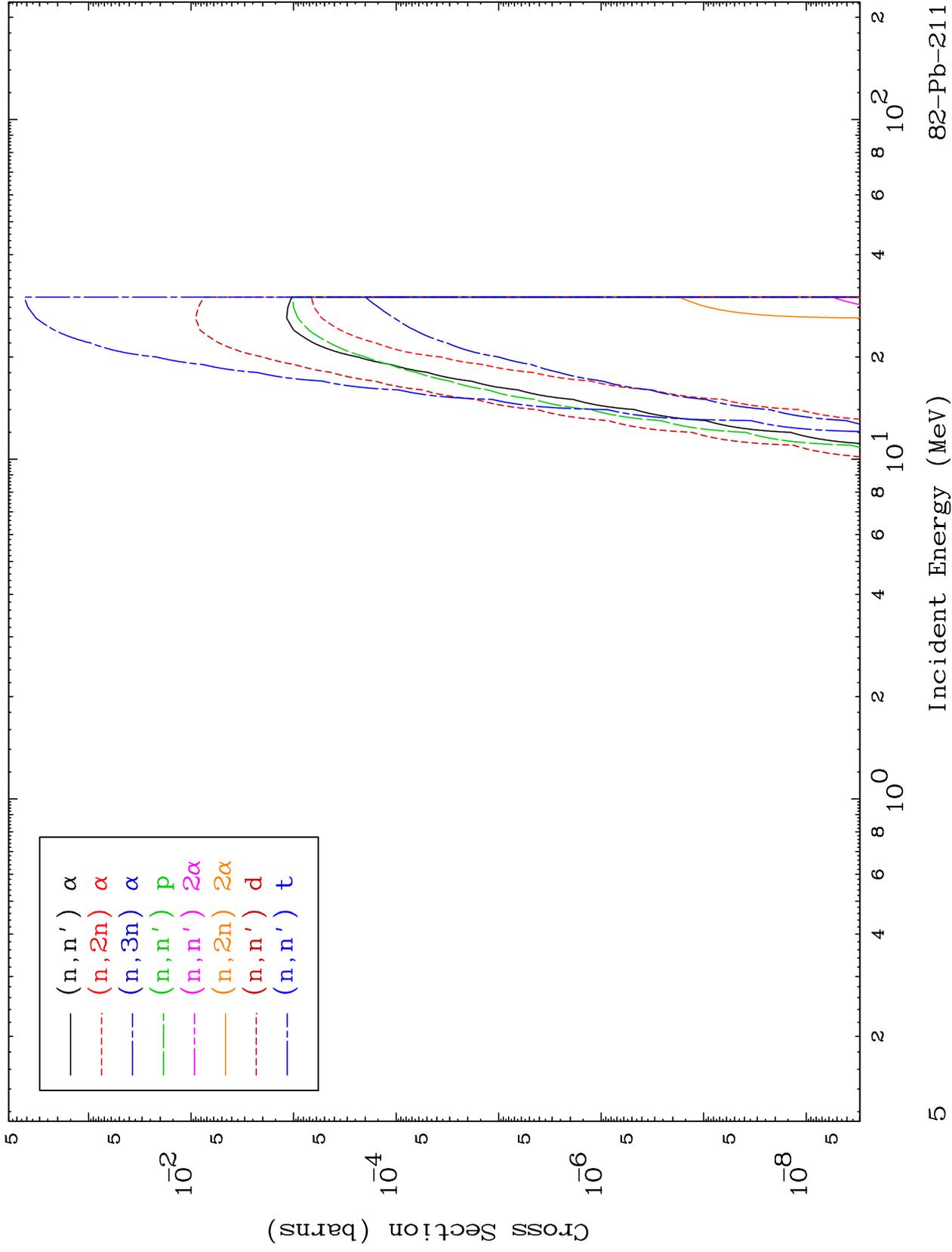
82-Pb-211



MAT 8246

He-3 Charged Particle
0 Kelvin Cross Sections

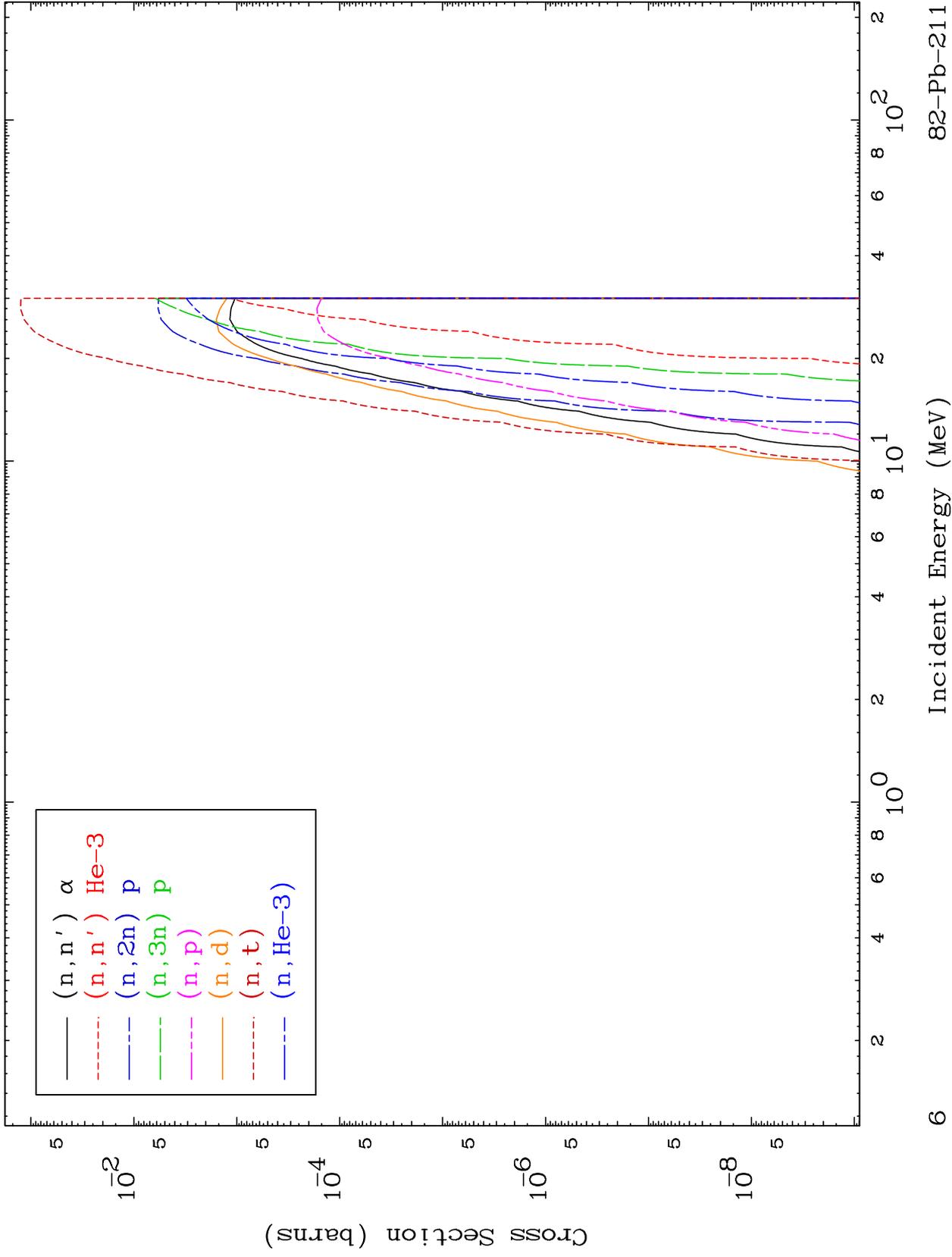
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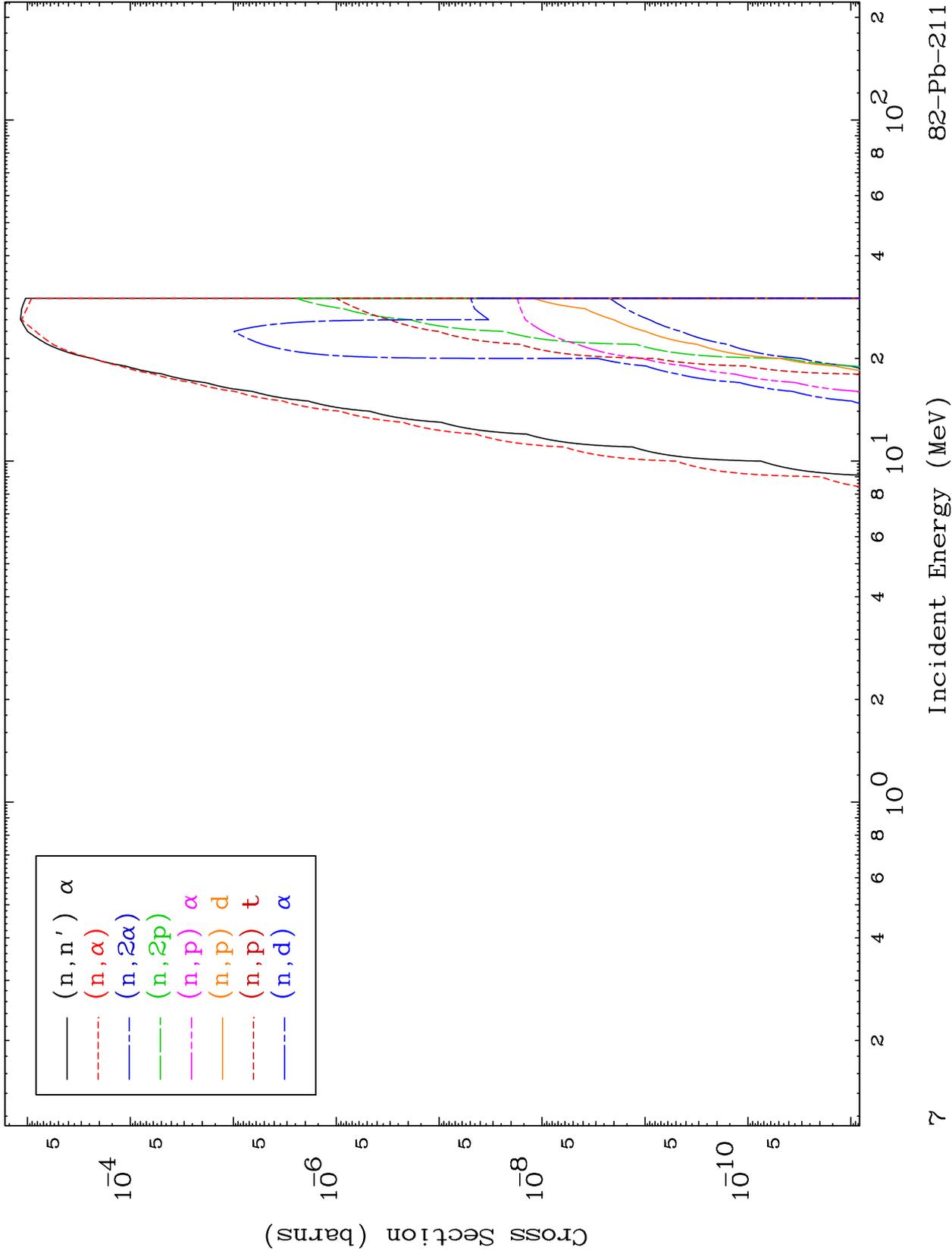


MAT 8246

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-211



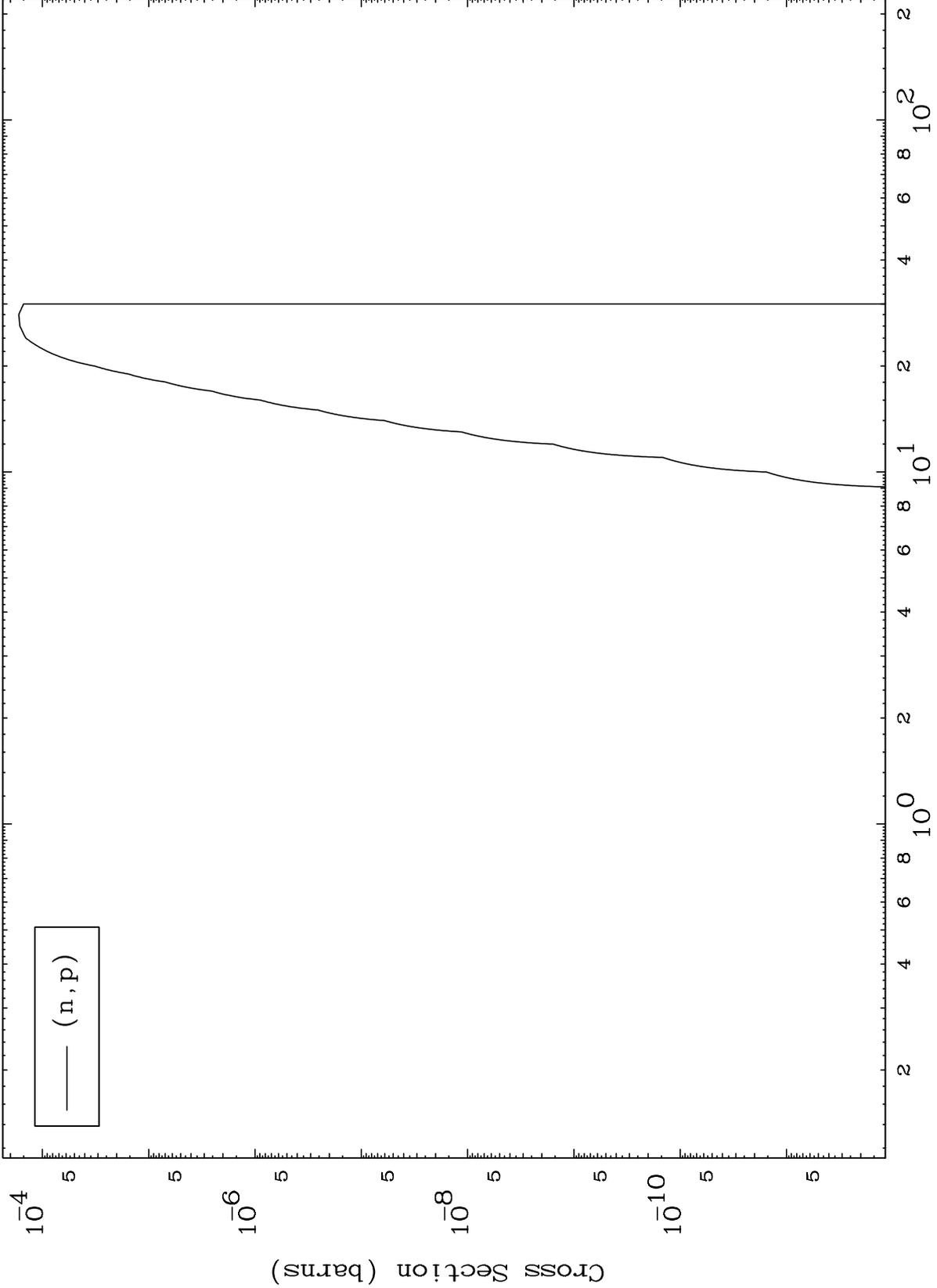


MAT 8246

(He-3,p) Levels

82-Pb-211

0 Kelvin Cross Sections

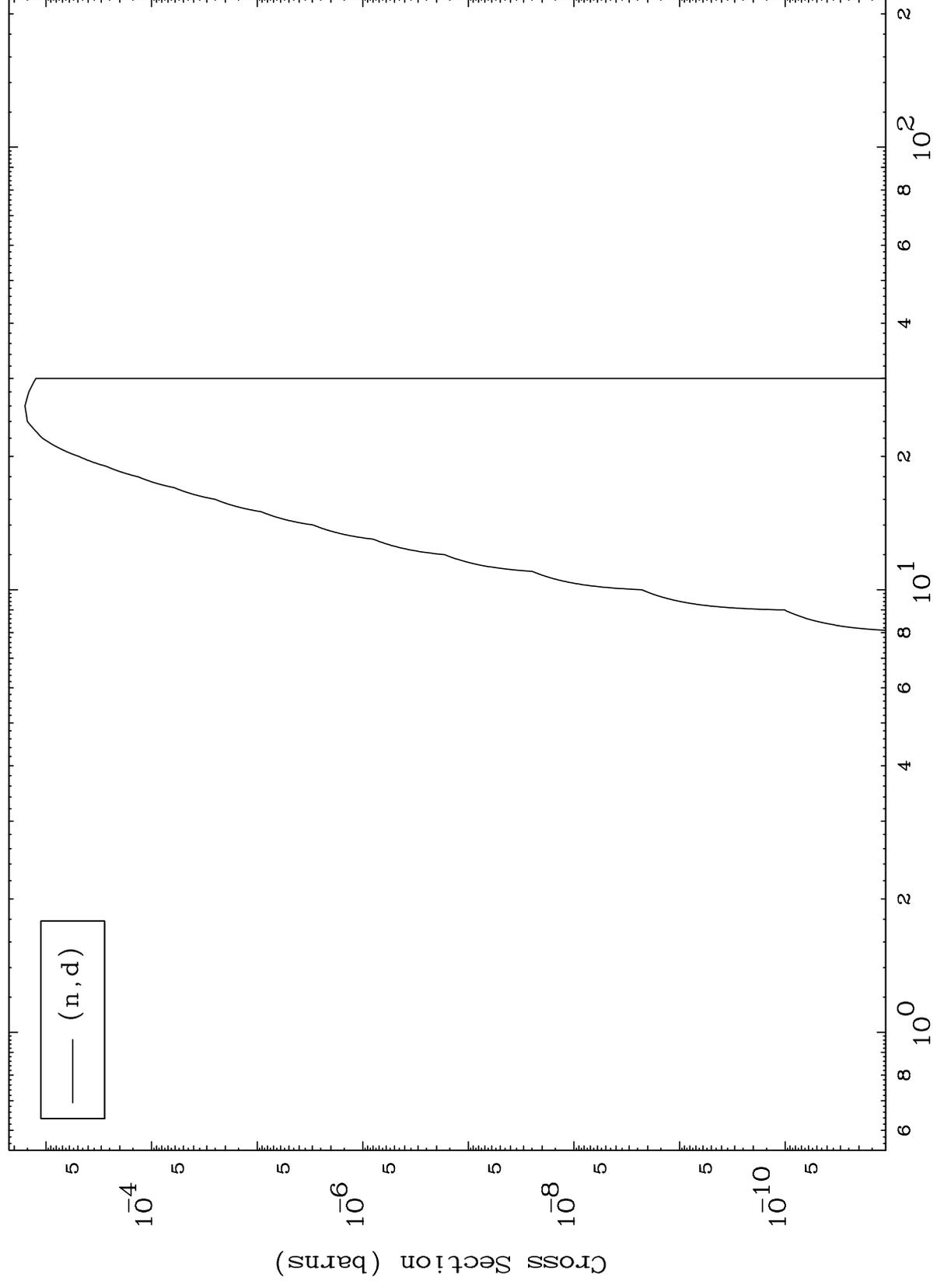


MAT 8246

(He-3,d) Levels

82-Pb-211

0 Kelvin Cross Sections



9

Incident Energy (MeV)

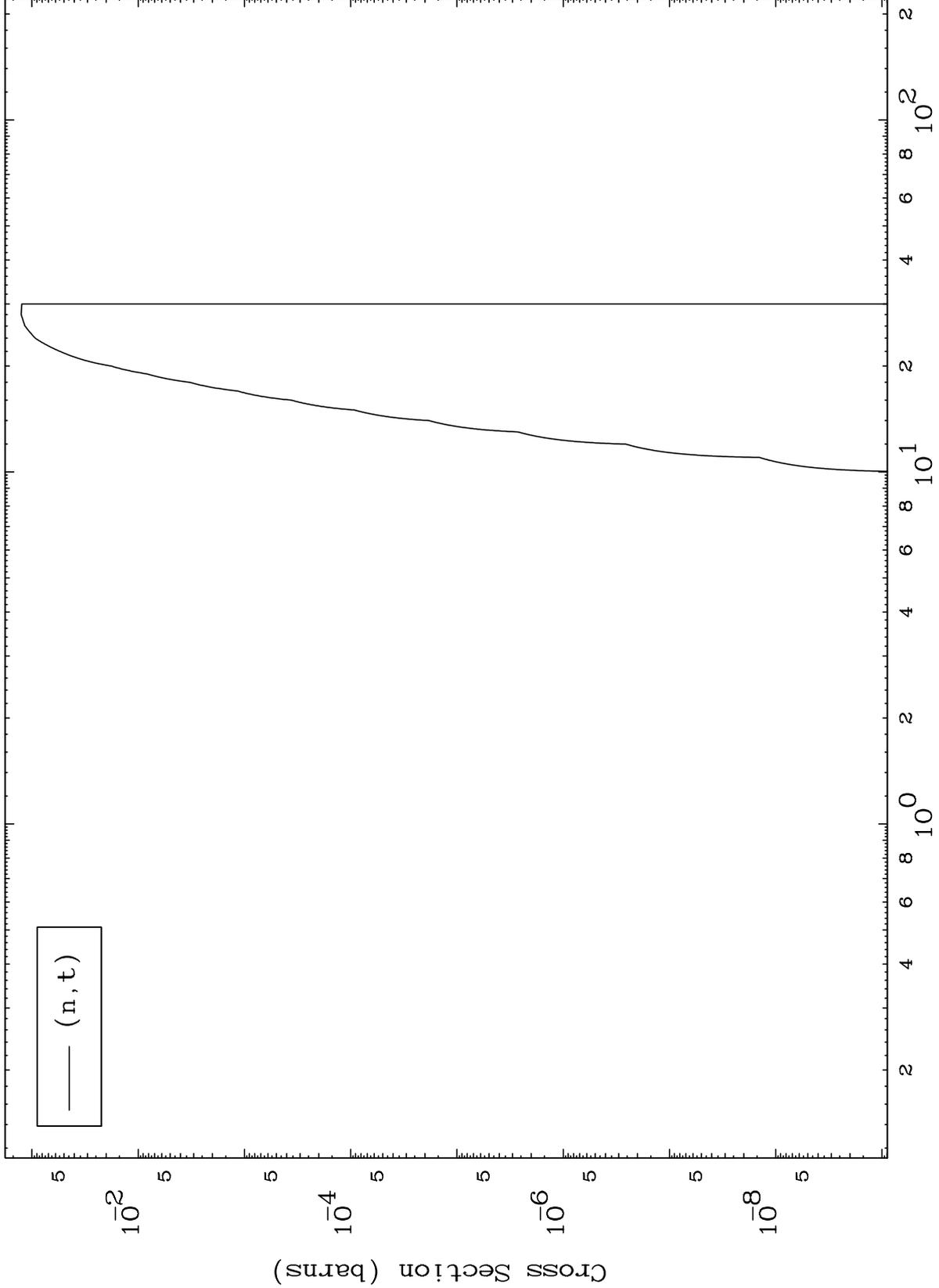
82-Pb-211

MAT 8246

(He-3,t) Levels

82-Pb-211

0 Kelvin Cross Sections



10

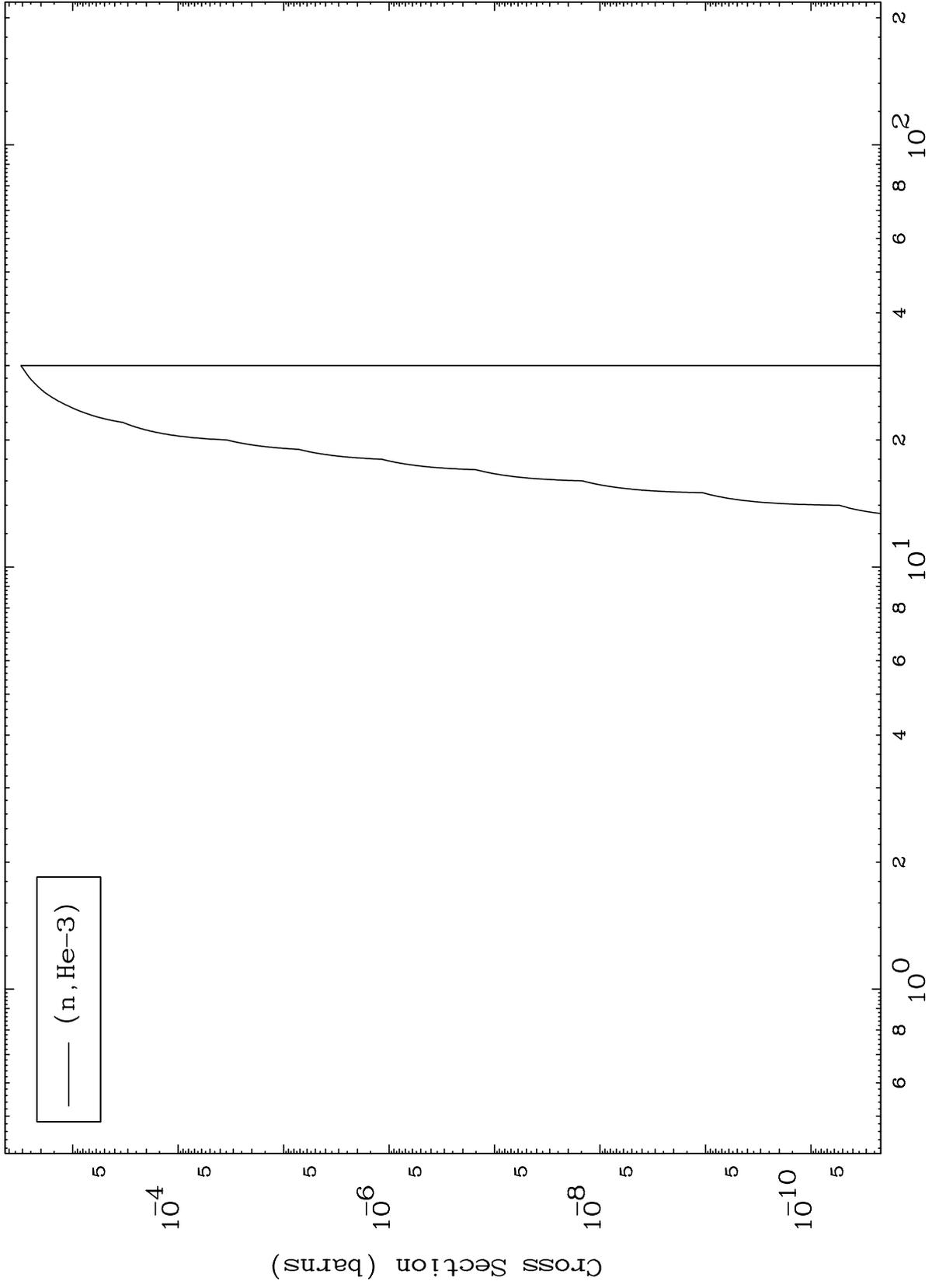
Incident Energy (MeV)

82-Pb-211

MAT 8246

(He-3, He3) Levels
0 Kelvin Cross Sections

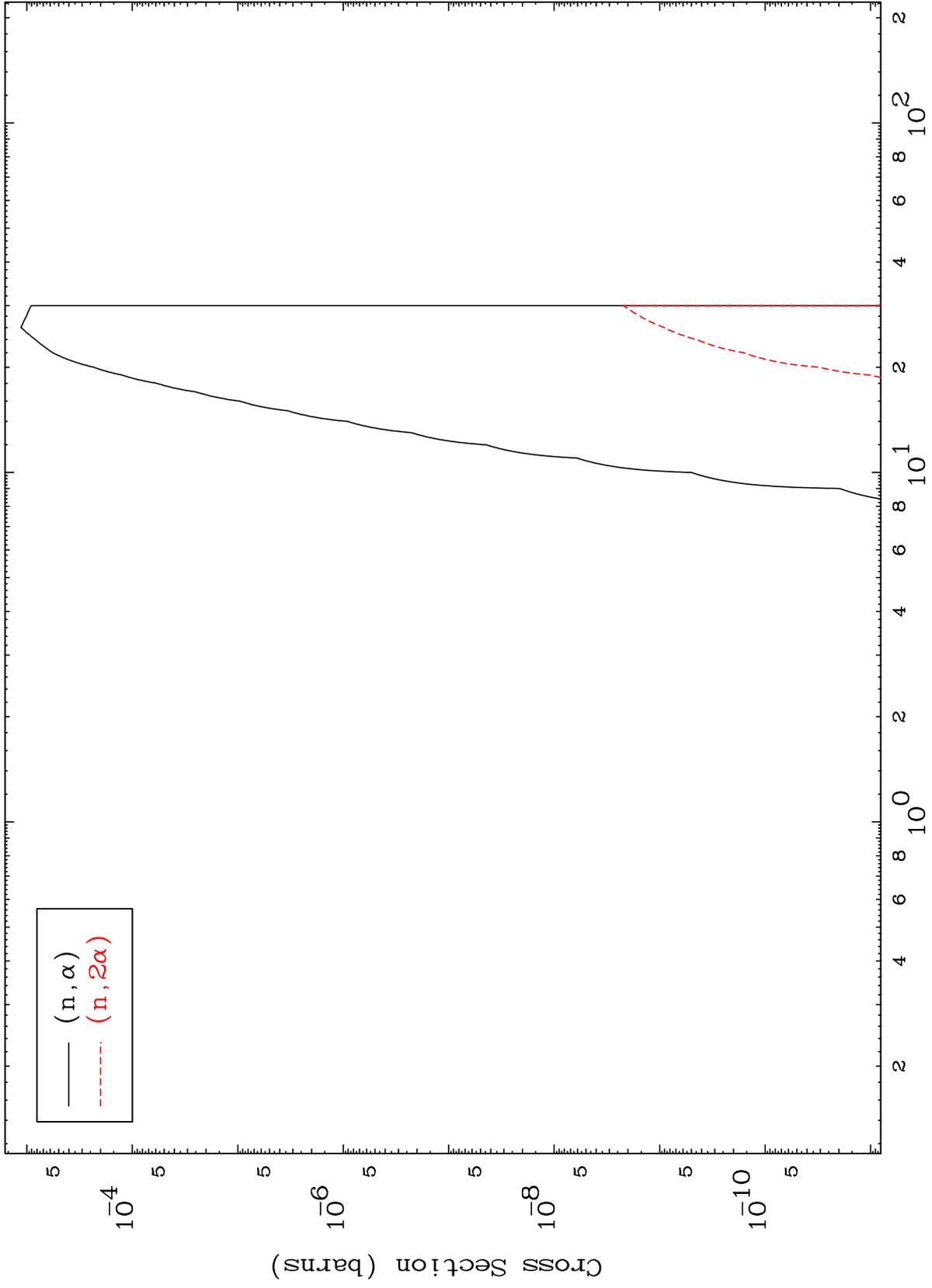
82-Pb-211



MAT 8246

(He-3, α) Levels
0 Kelvin Cross Sections

82-Pb-211



12

Incident Energy (MeV)

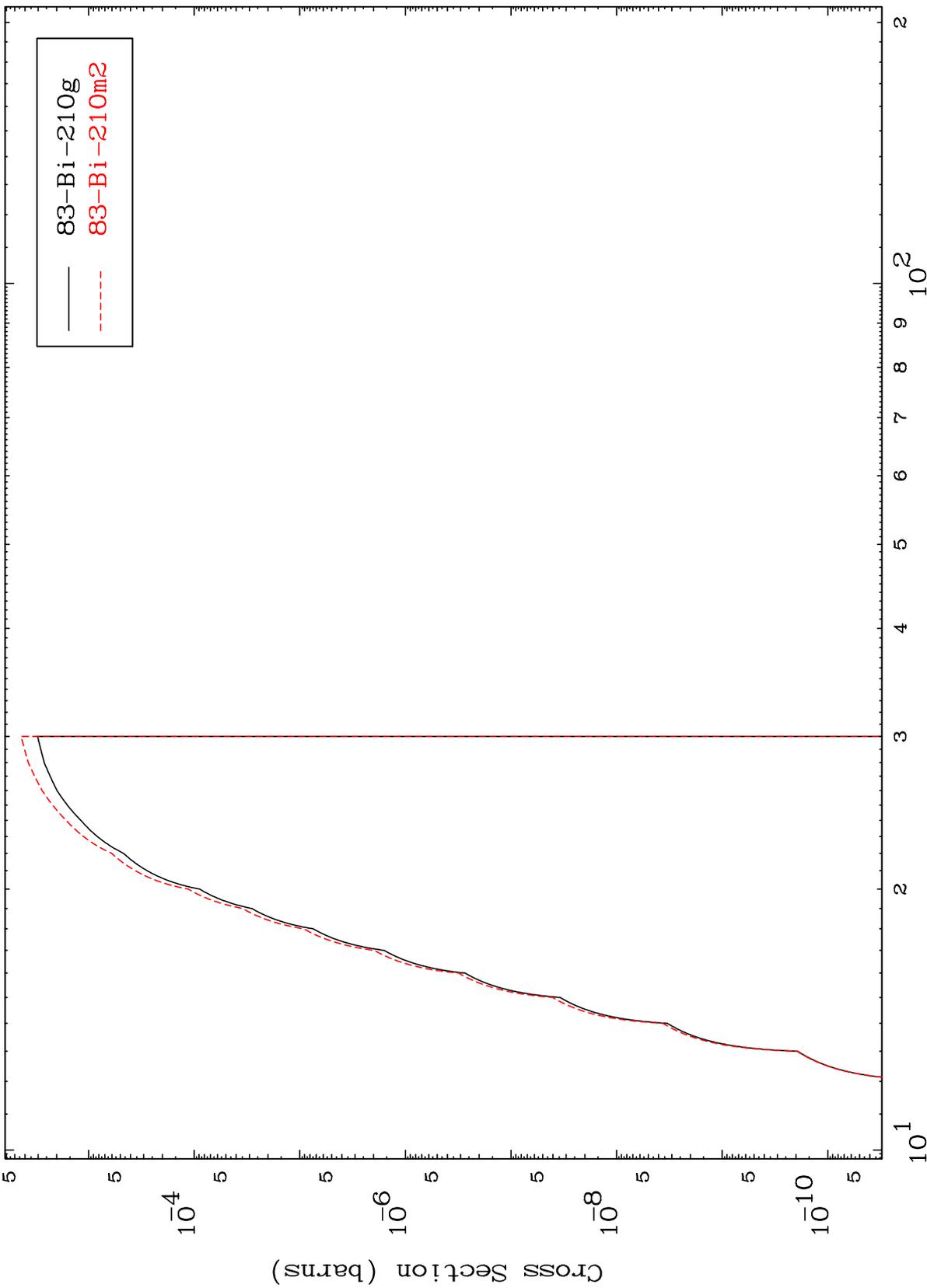
82-Pb-211

MAT 8246

(n,2n) d

82-Pb-211

Radionuclide Production Cross Section



Incident Energy (MeV)

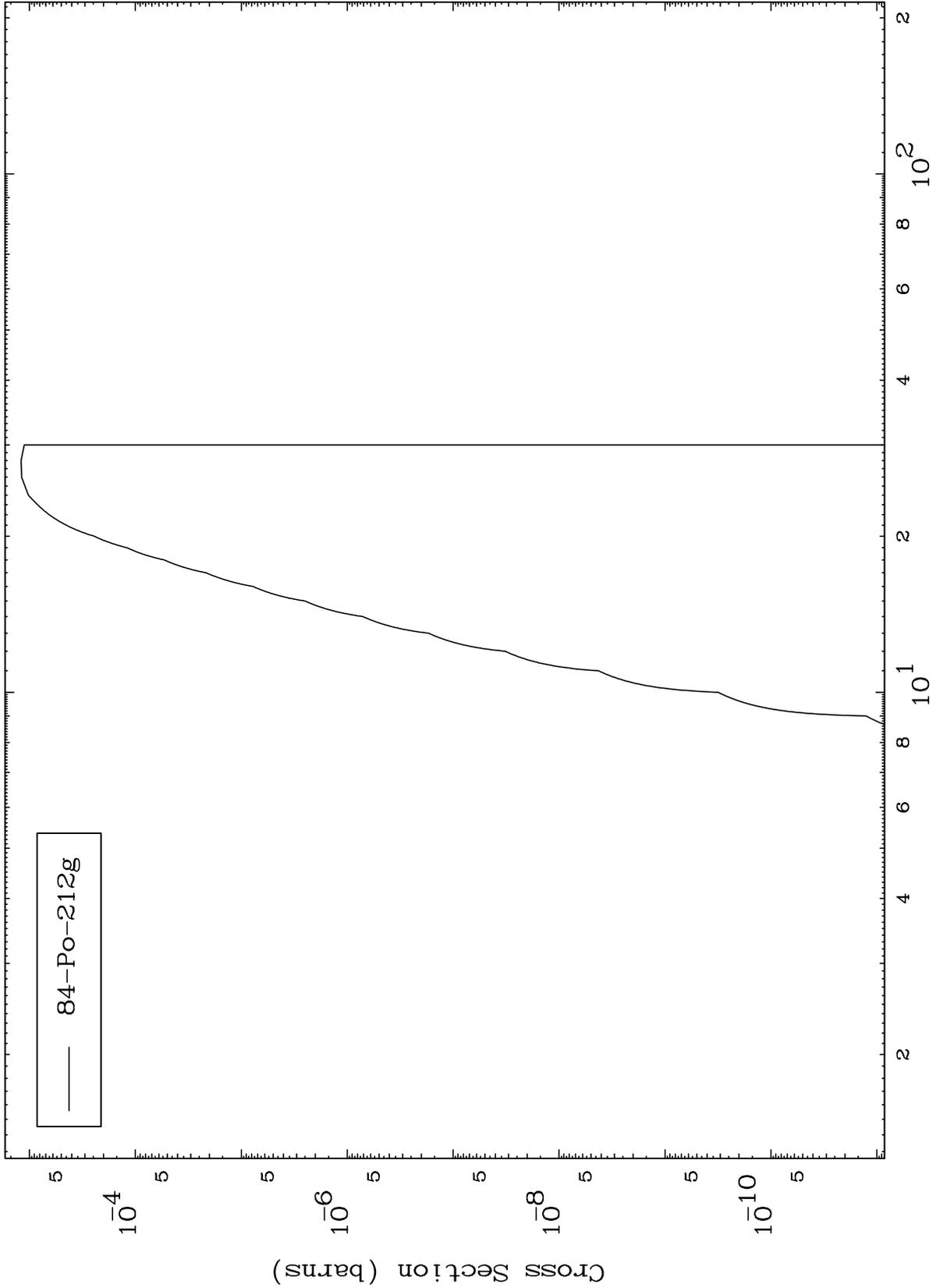
82-Pb-211

13

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82-Pb-211

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

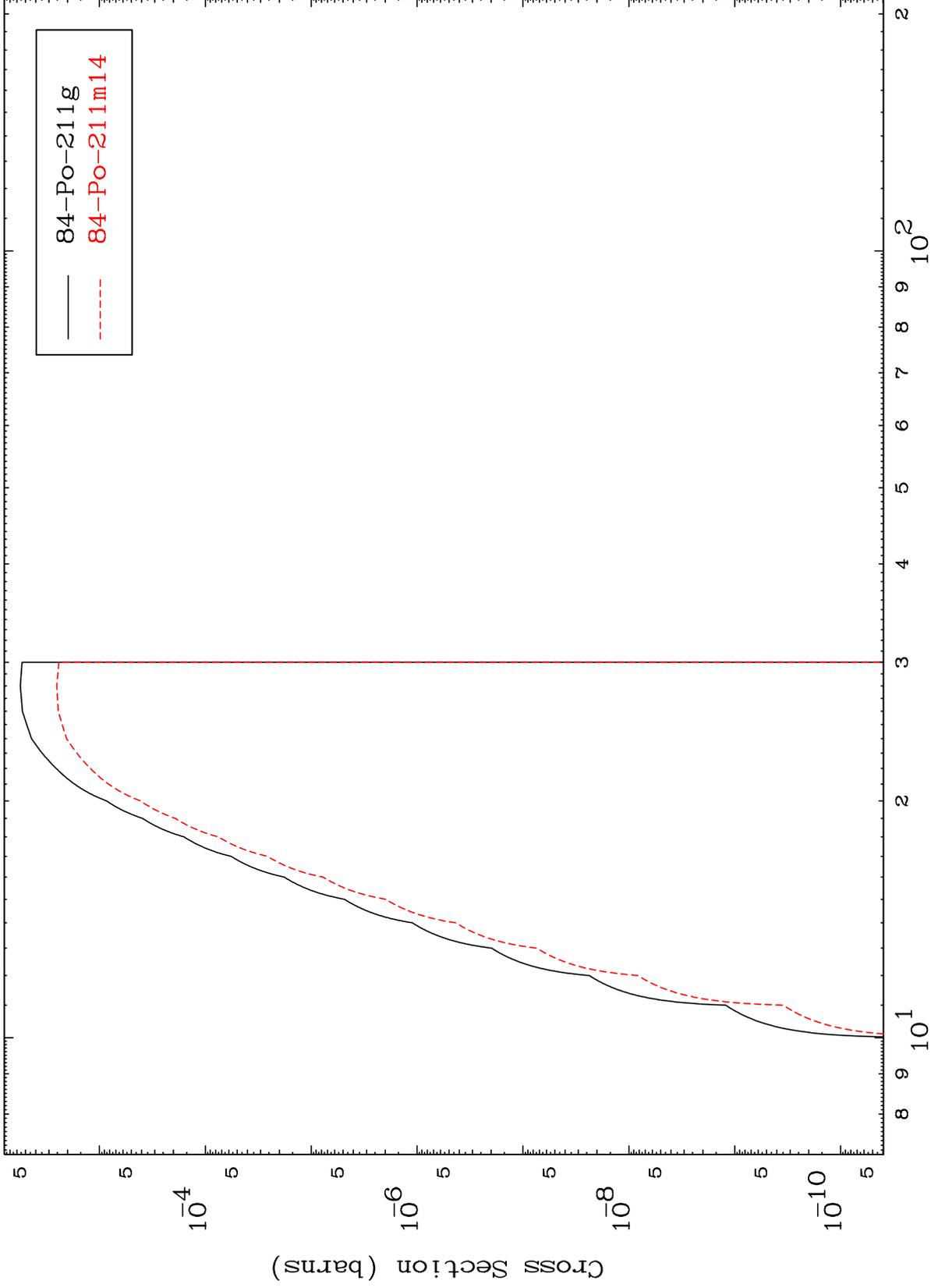
82-Pb-211

MAT 8246

(n,3n)

82-Pb-211

Radionuclide Production Cross Section



15

Incident Energy (MeV)

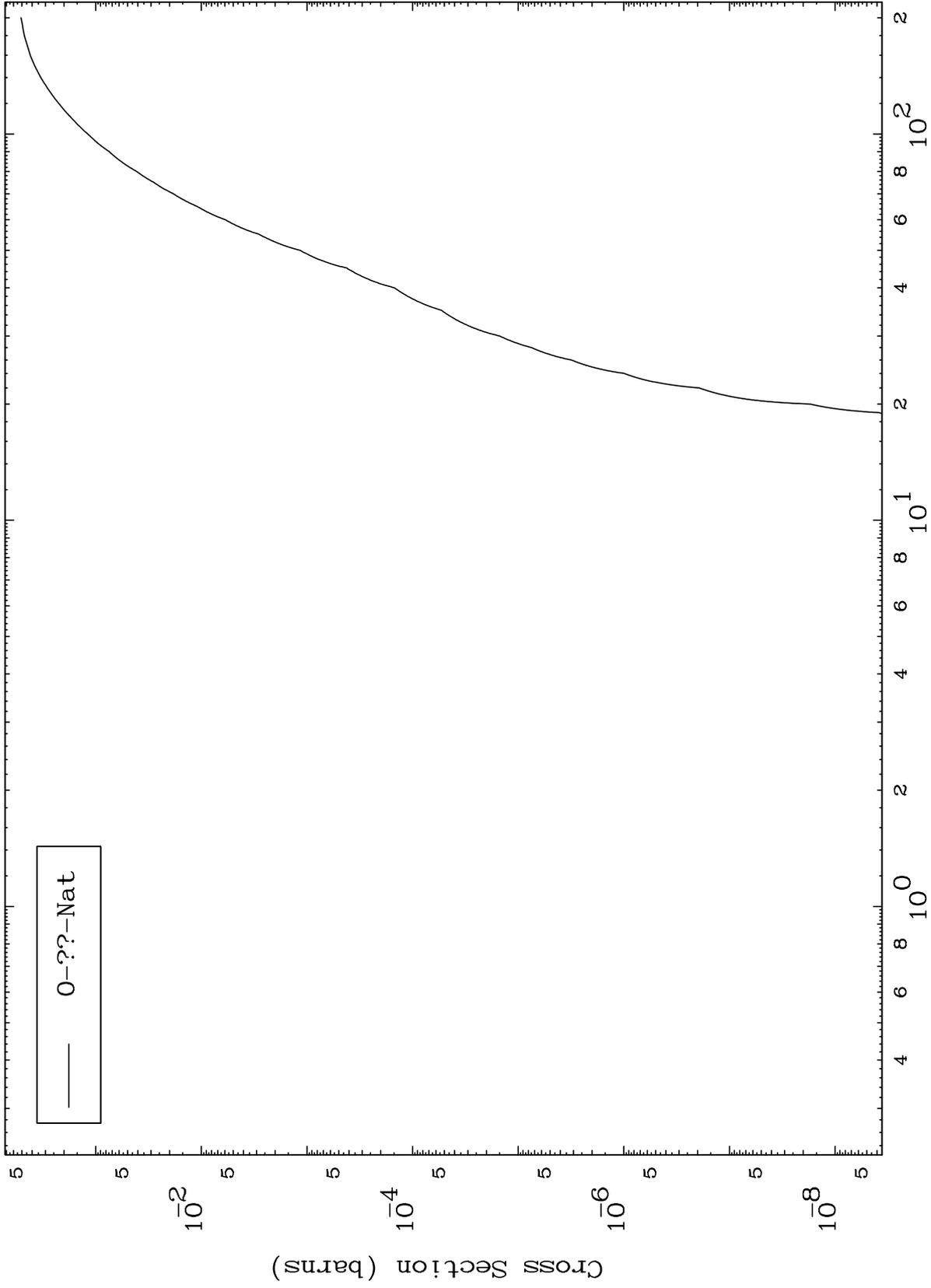
82-Pb-211

MAT 8246

Fission

82-Pb-211

Radionuclide Production Cross Section



16

Incident Energy (MeV)

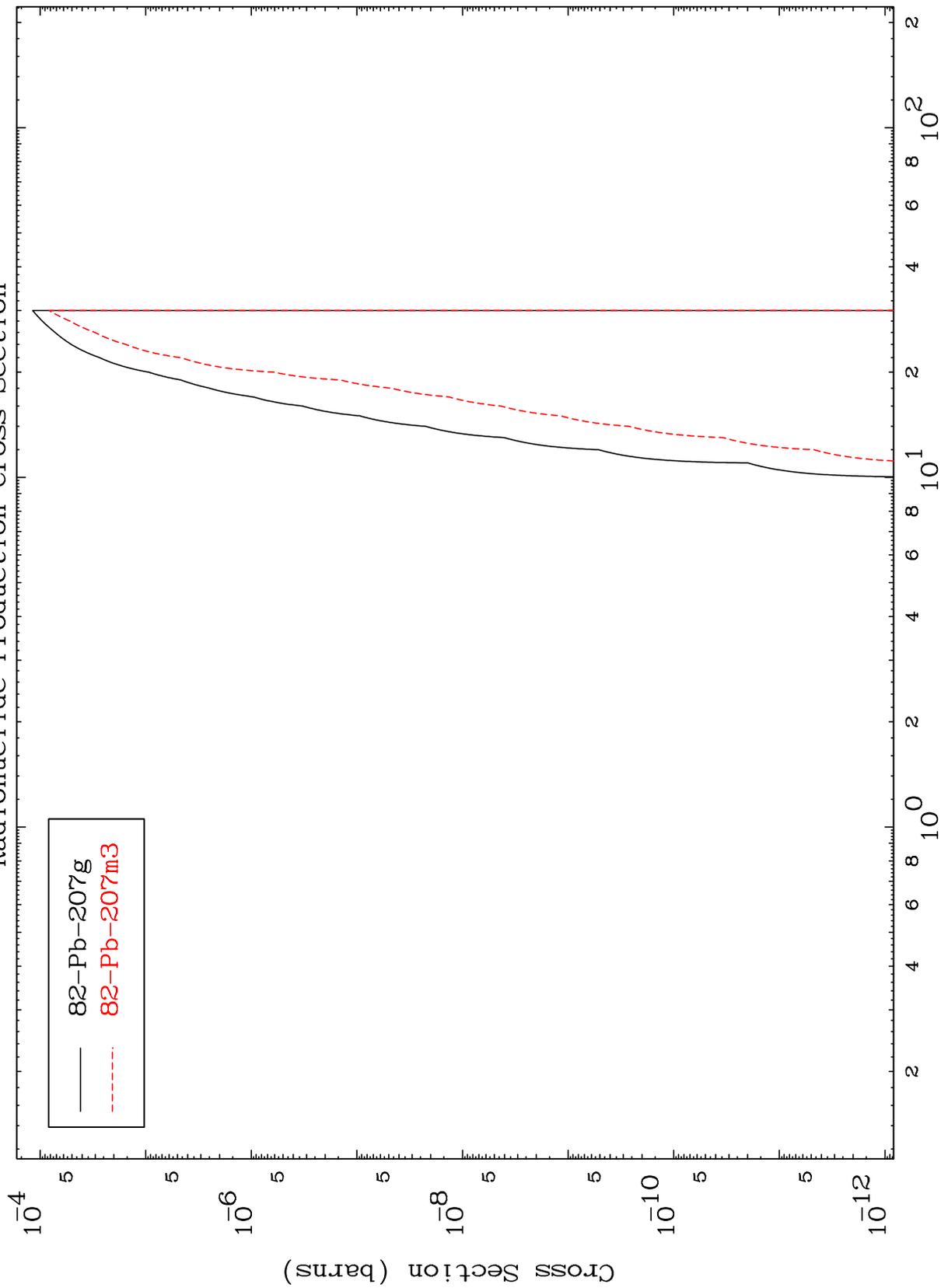
82-Pb-211

MAT 8246

(n,3n) α

82-Pb-211

Radionuclide Production Cross Section



17

Incident Energy (MeV)

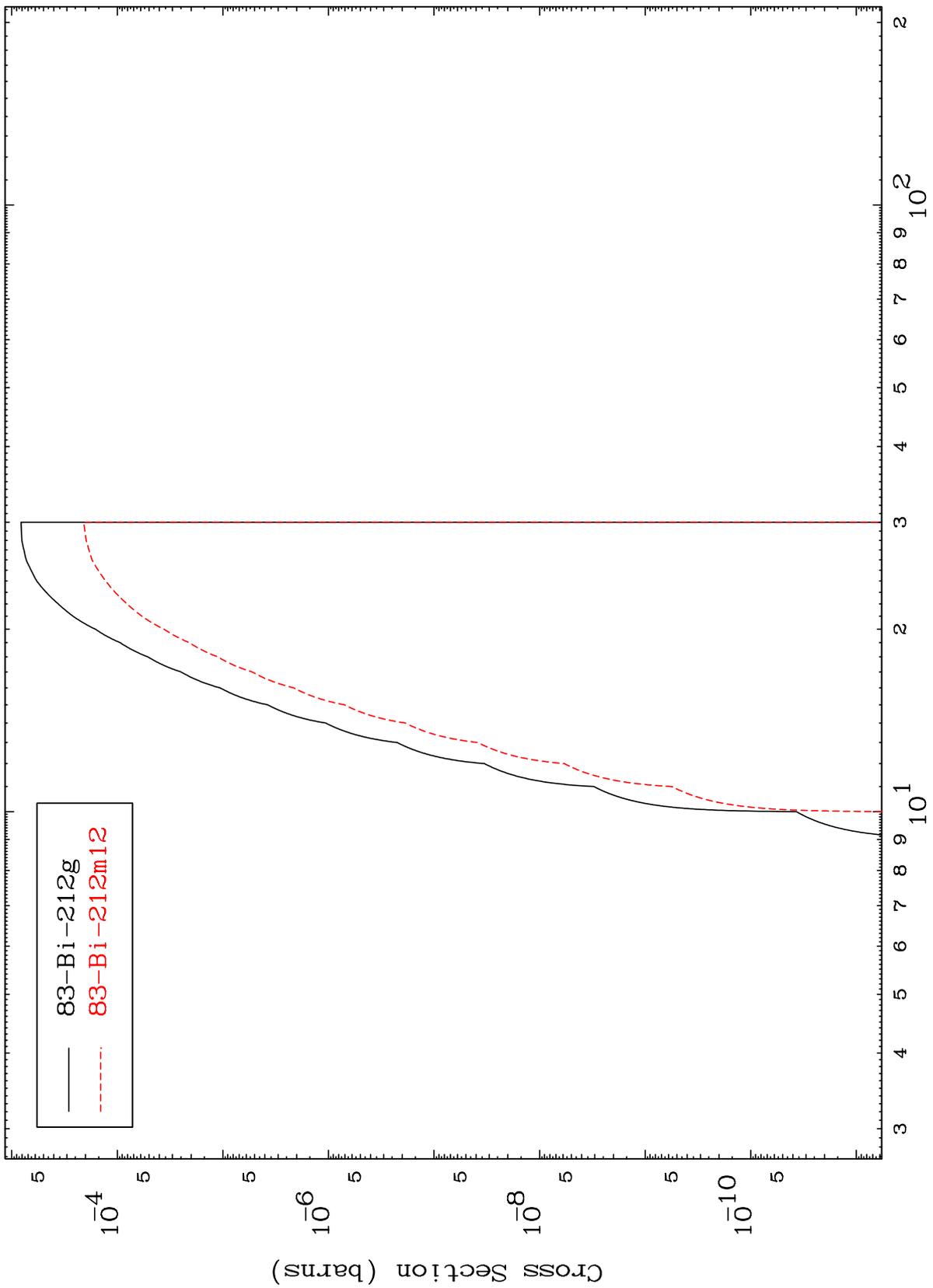
82-Pb-211

MAT 8246

(n,n') p

82-Pb-211

Radionuclide Production Cross Section



18

Incident Energy (MeV)

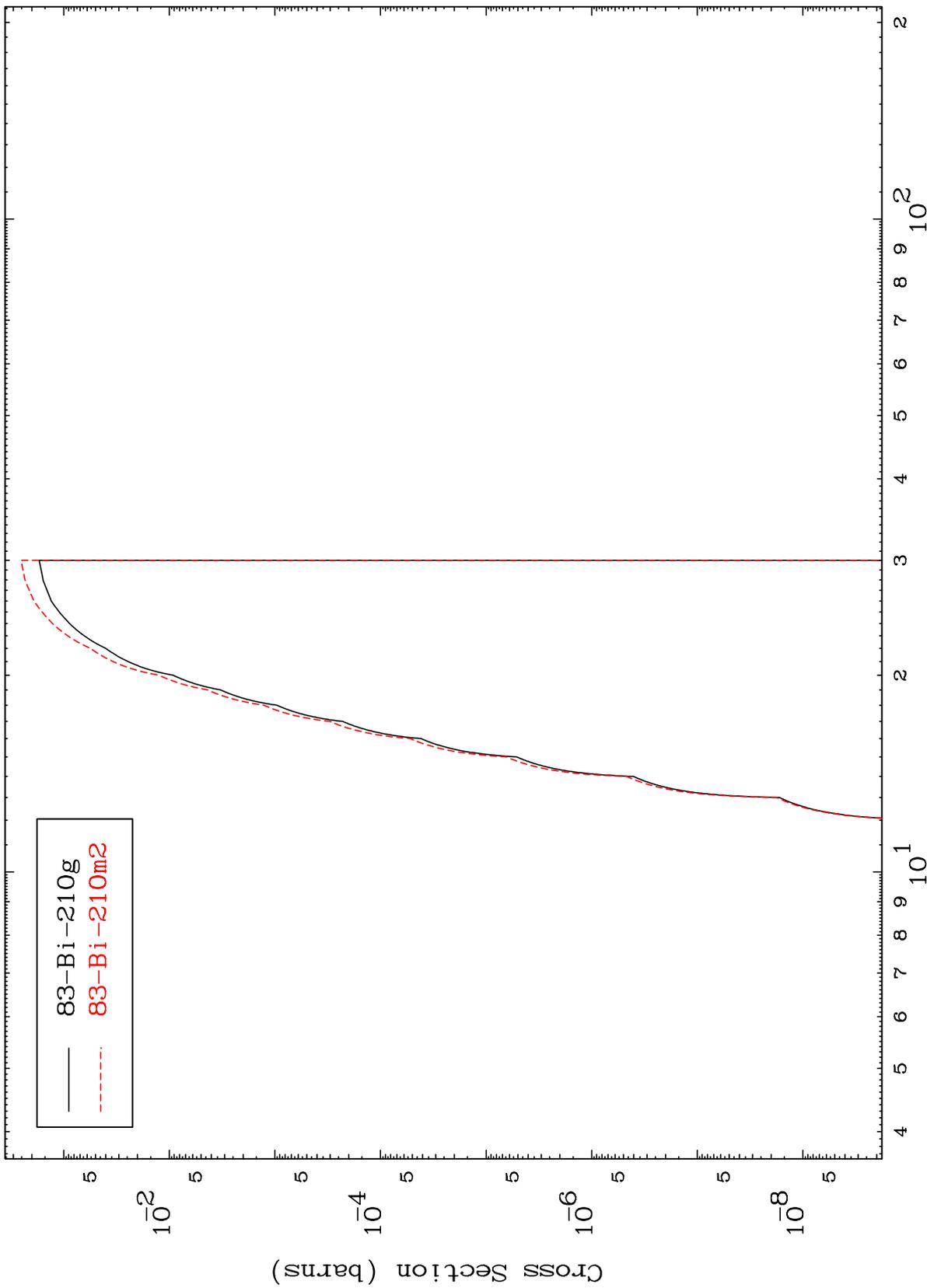
82-Pb-211

MAT 8246

(n,n') t

82-Pb-211

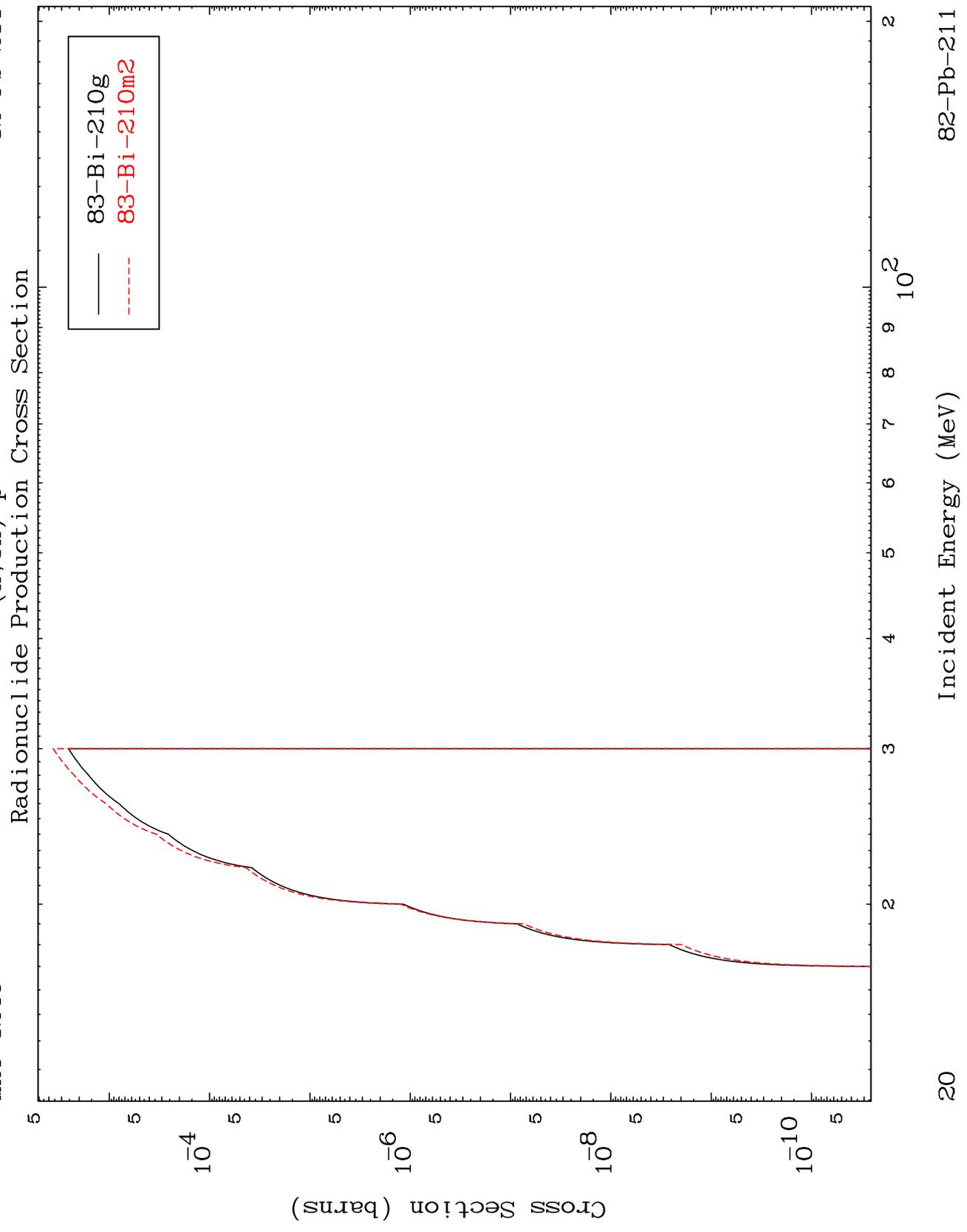
Radionuclide Production Cross Section



19

Incident Energy (MeV)

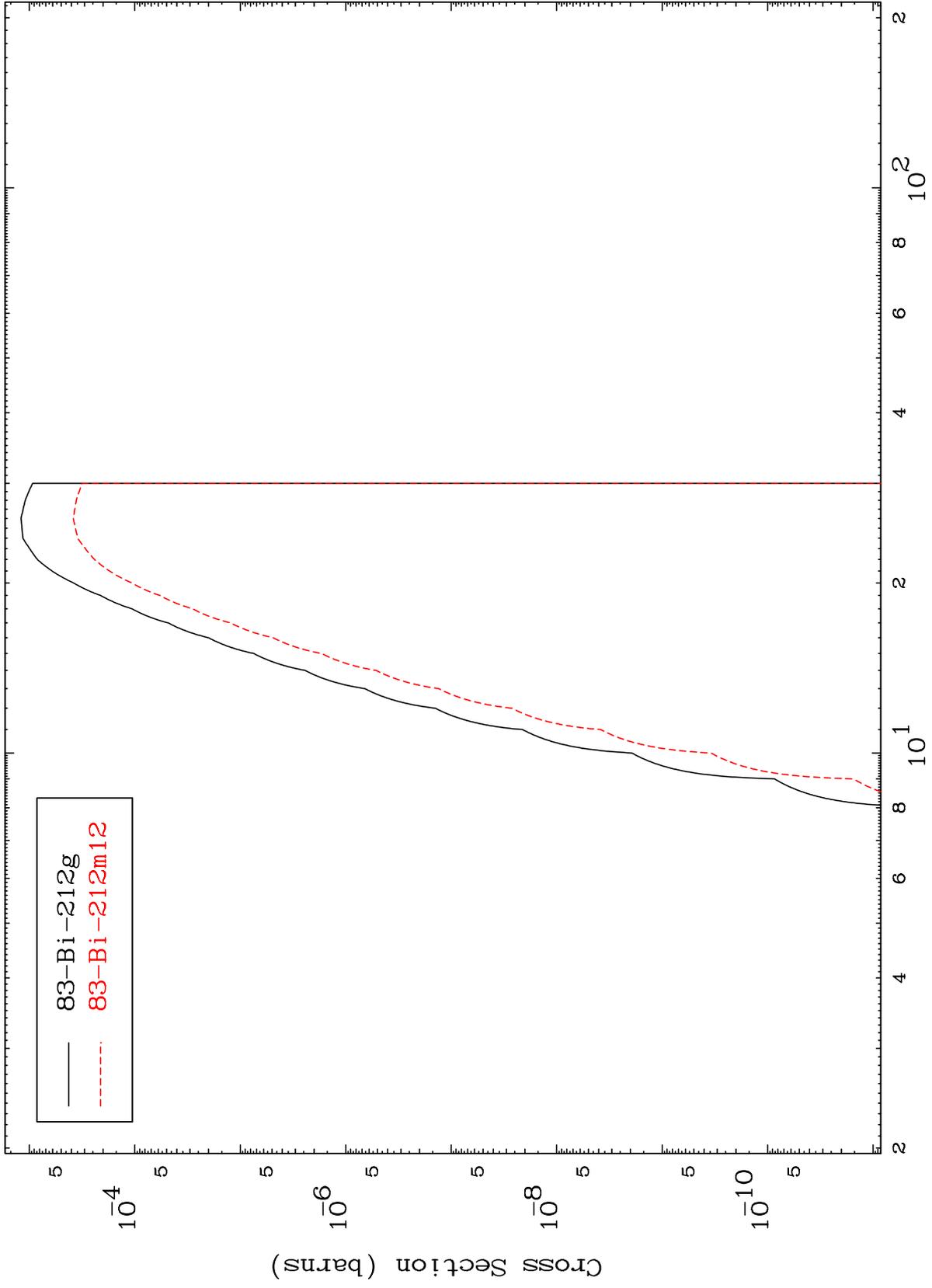
82-Pb-211



MAT 8246

82-Pb-211

(n,d)
Radionuclide Production Cross Section



21

82-Pb-211

Incident Energy (MeV)