

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

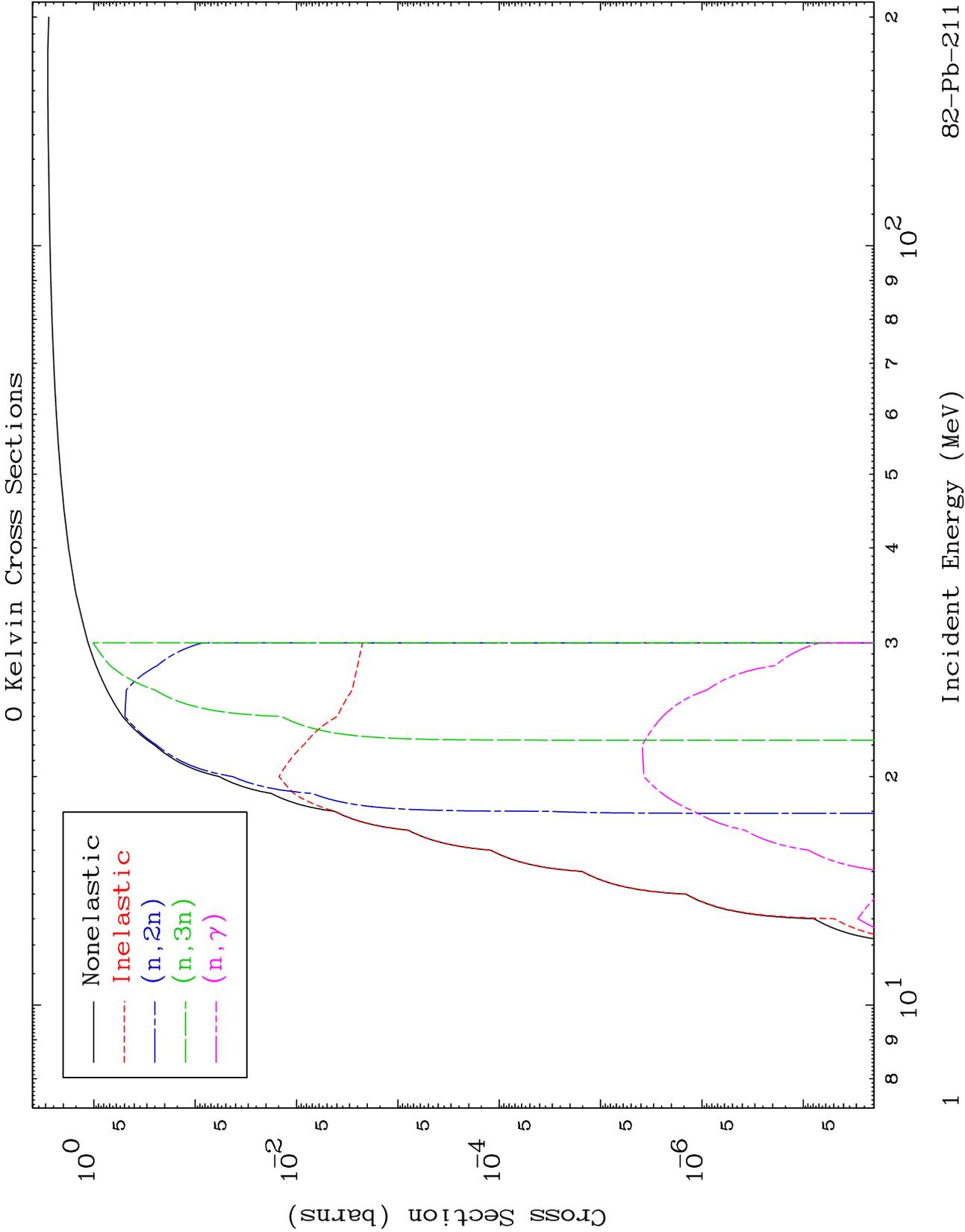
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Press Mouse Button to Start

MAT 8246

α Major

82-Pb-211



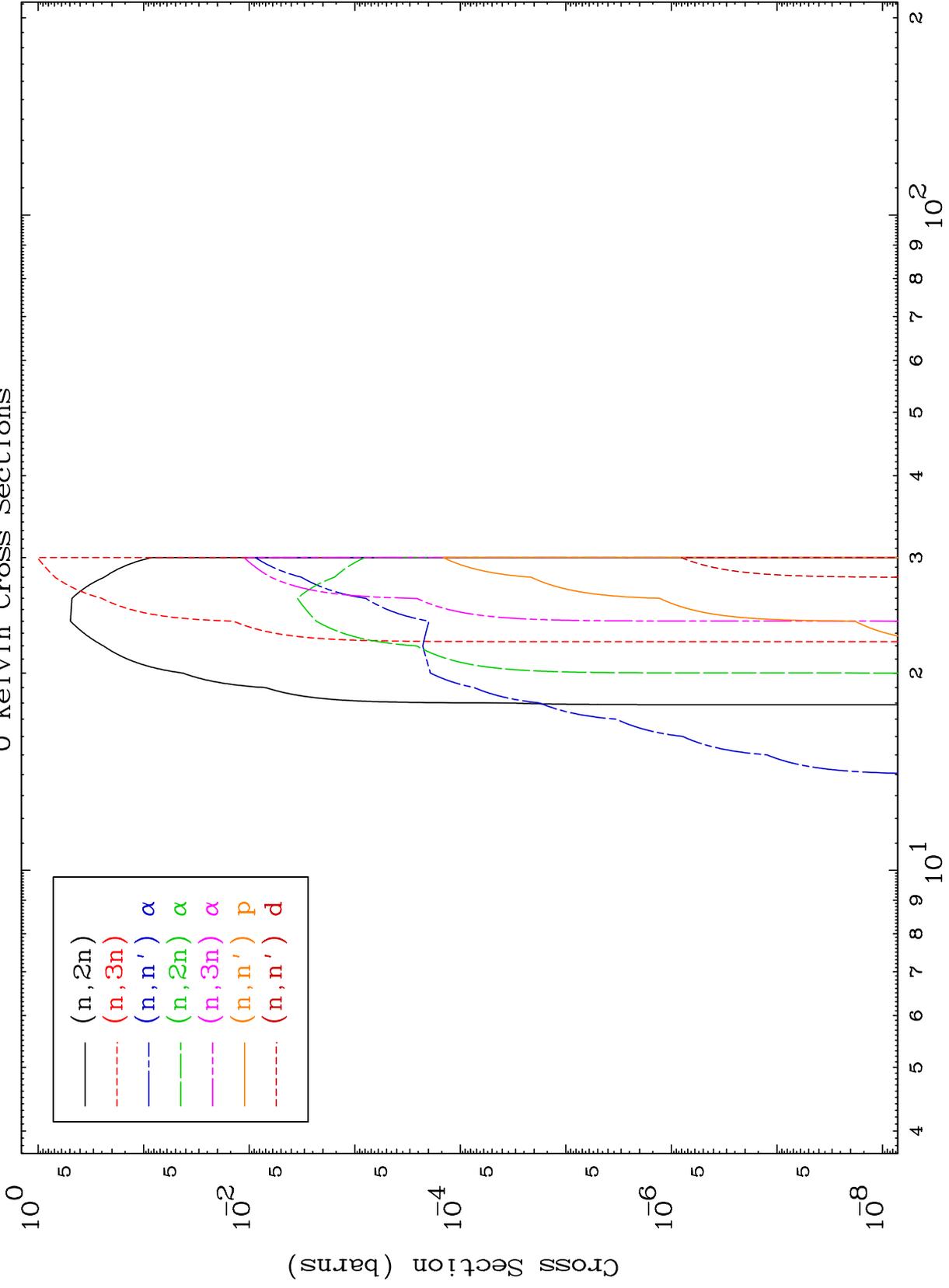
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82-Pb-211

MAT 8246

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-211



2

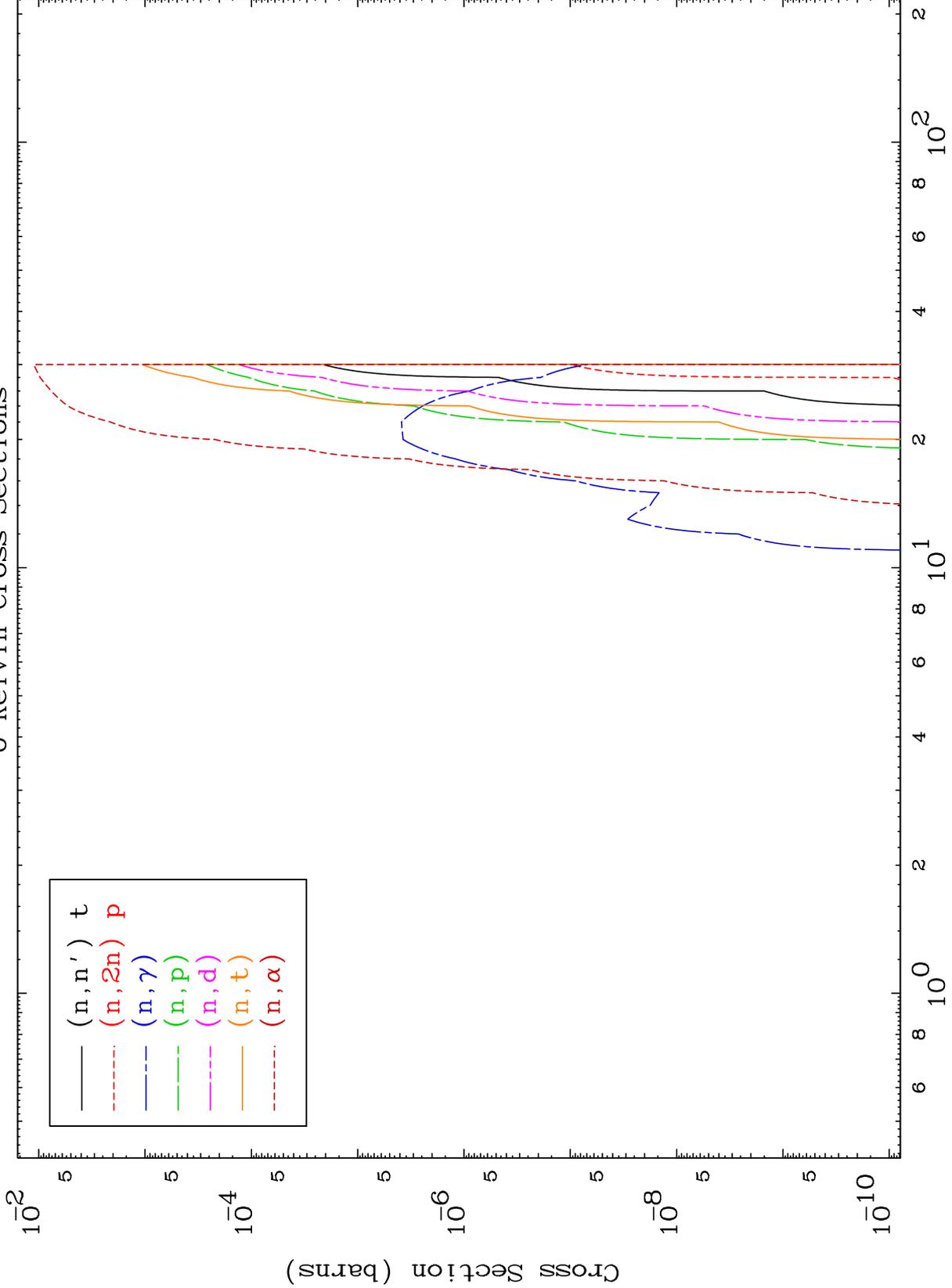
Incident Energy (MeV)

82-Pb-211

MAT 8246

α Neutron Absorption
0 Kelvin Cross Sections

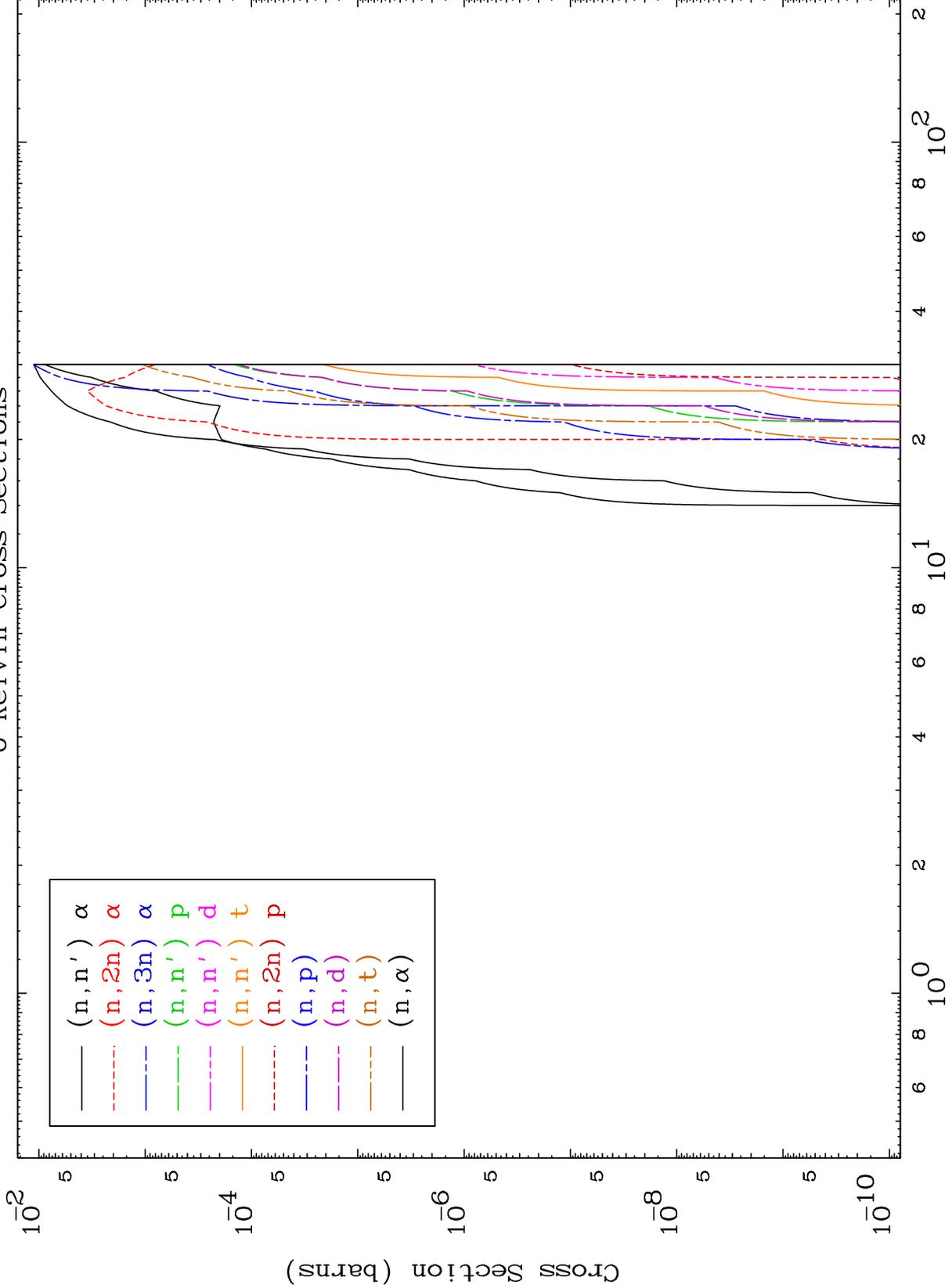
82-Pb-211



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α Charged Particle
0 Kelvin Cross Sections

82-Pb-211



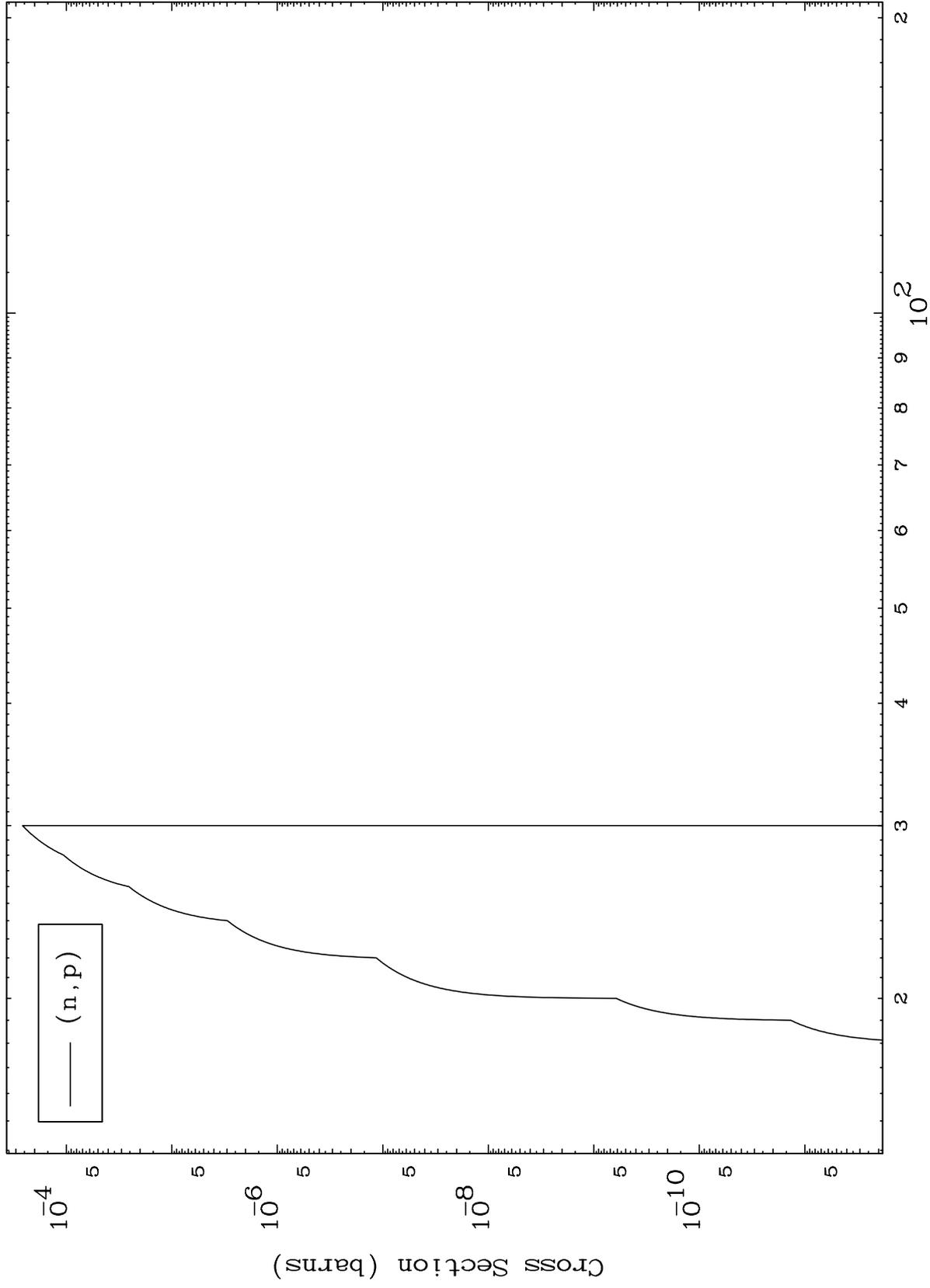
Incident Energy (MeV)

82-Pb-211

MAT 8246

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-211



5

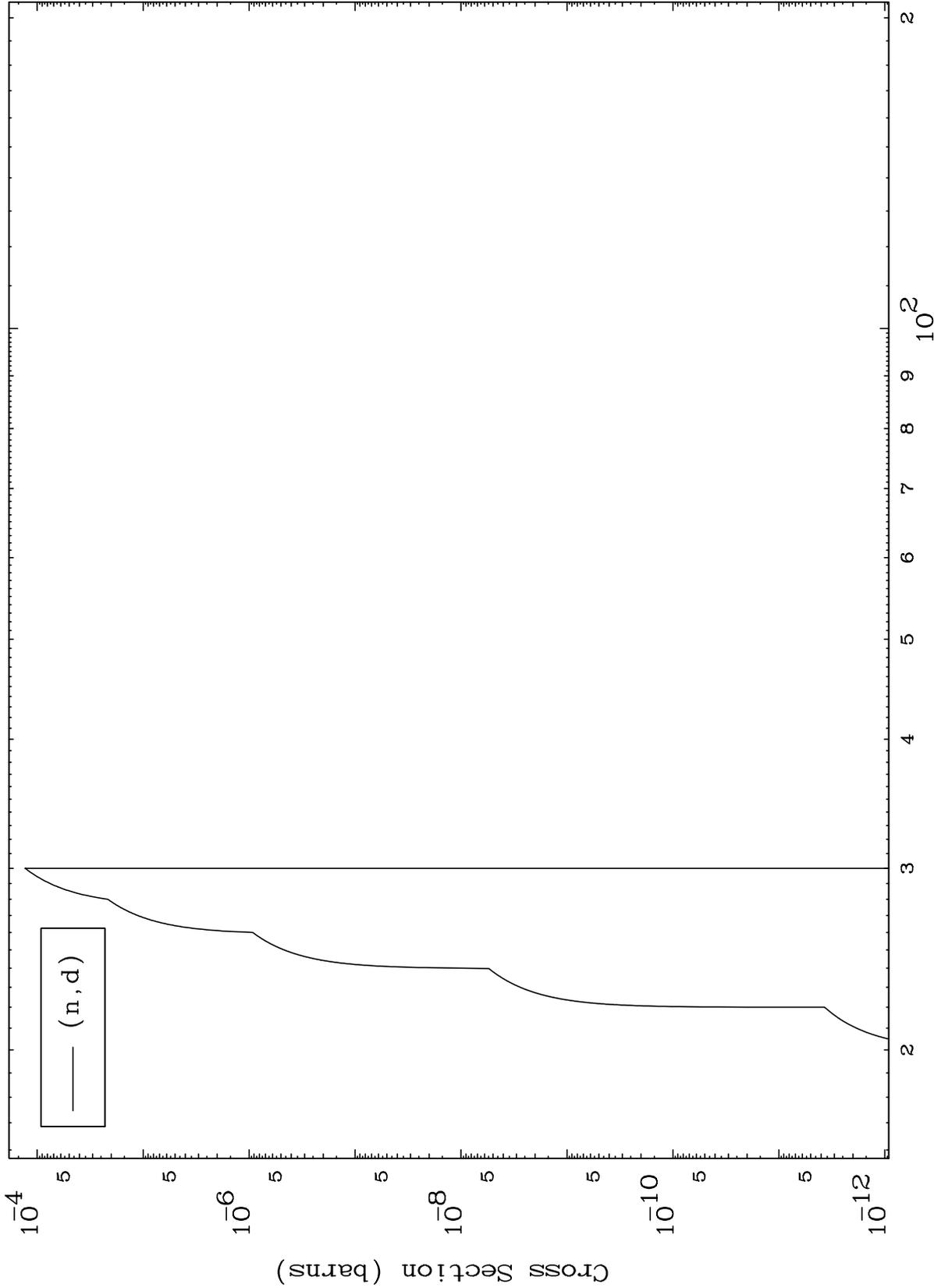
Incident Energy (MeV)

82-Pb-211

MAT 8246

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-211



6

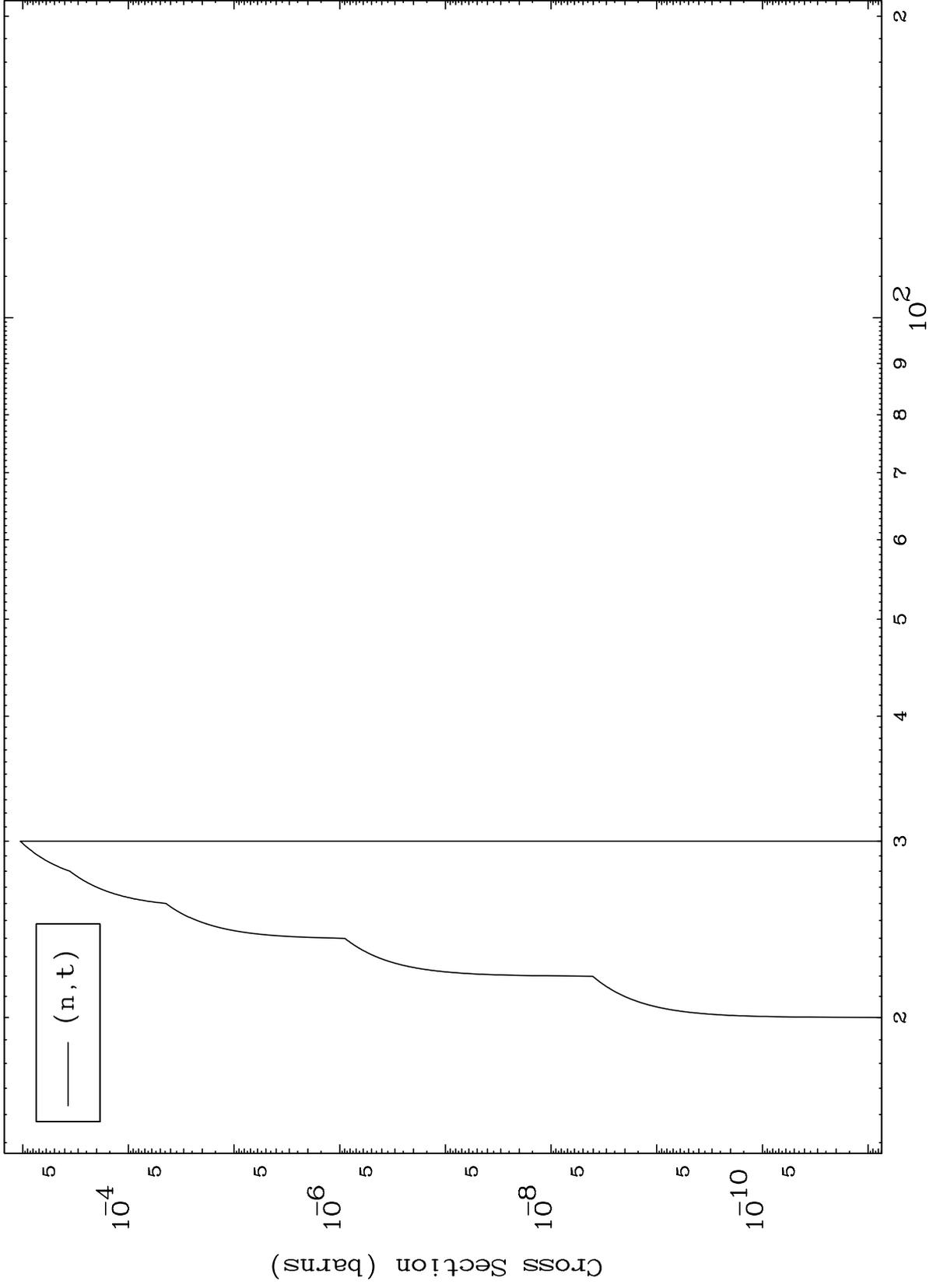
Incident Energy (MeV)

82-Pb-211

MAT 8246

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-211



7

Incident Energy (MeV)

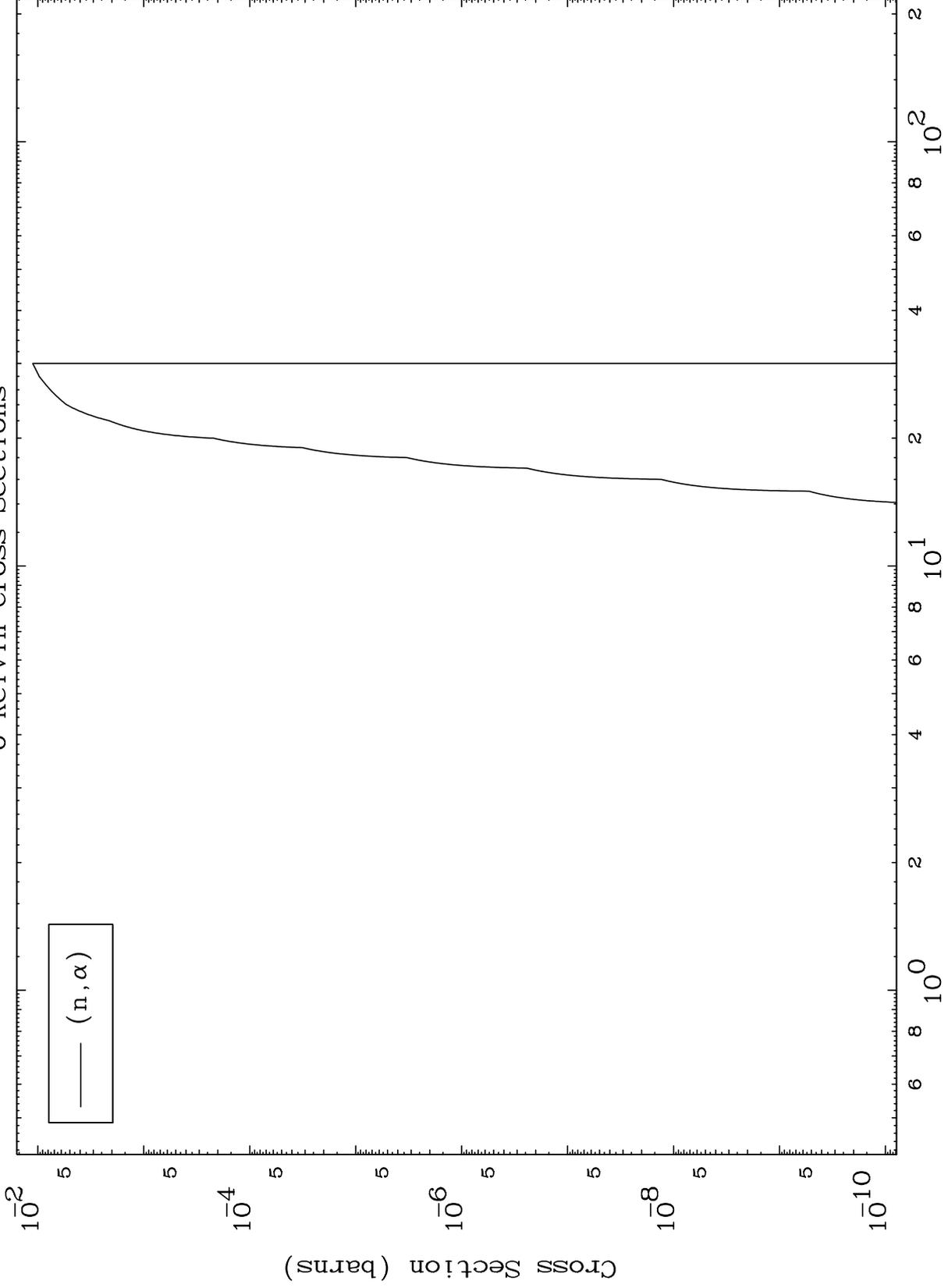
82-Pb-211

MAT 8246

(α, α) Levels

82-Pb-211

0 Kelvin Cross Sections



8

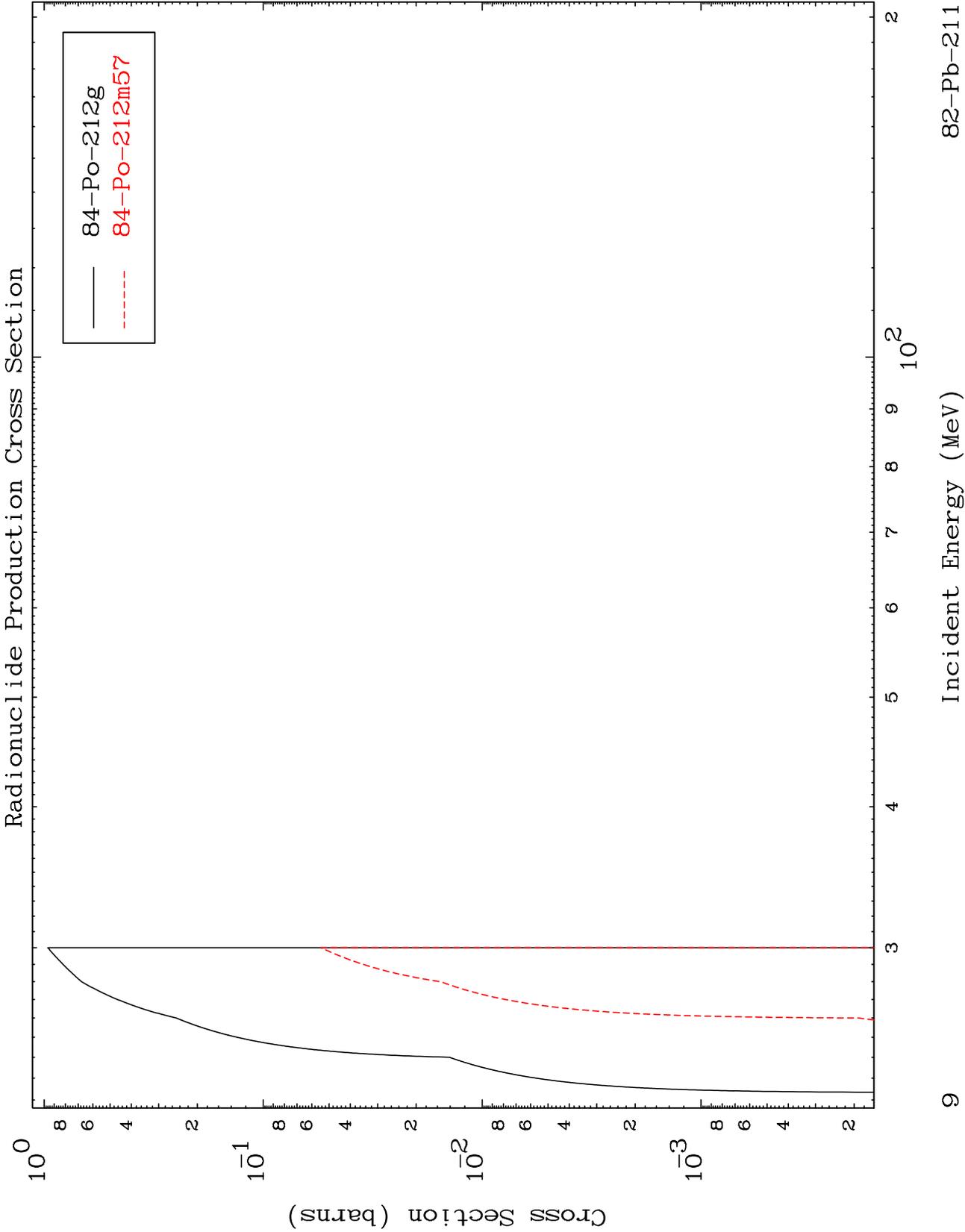
Incident Energy (MeV)

82-Pb-211

MAT 8246

(n,3n)

82-Pb-211



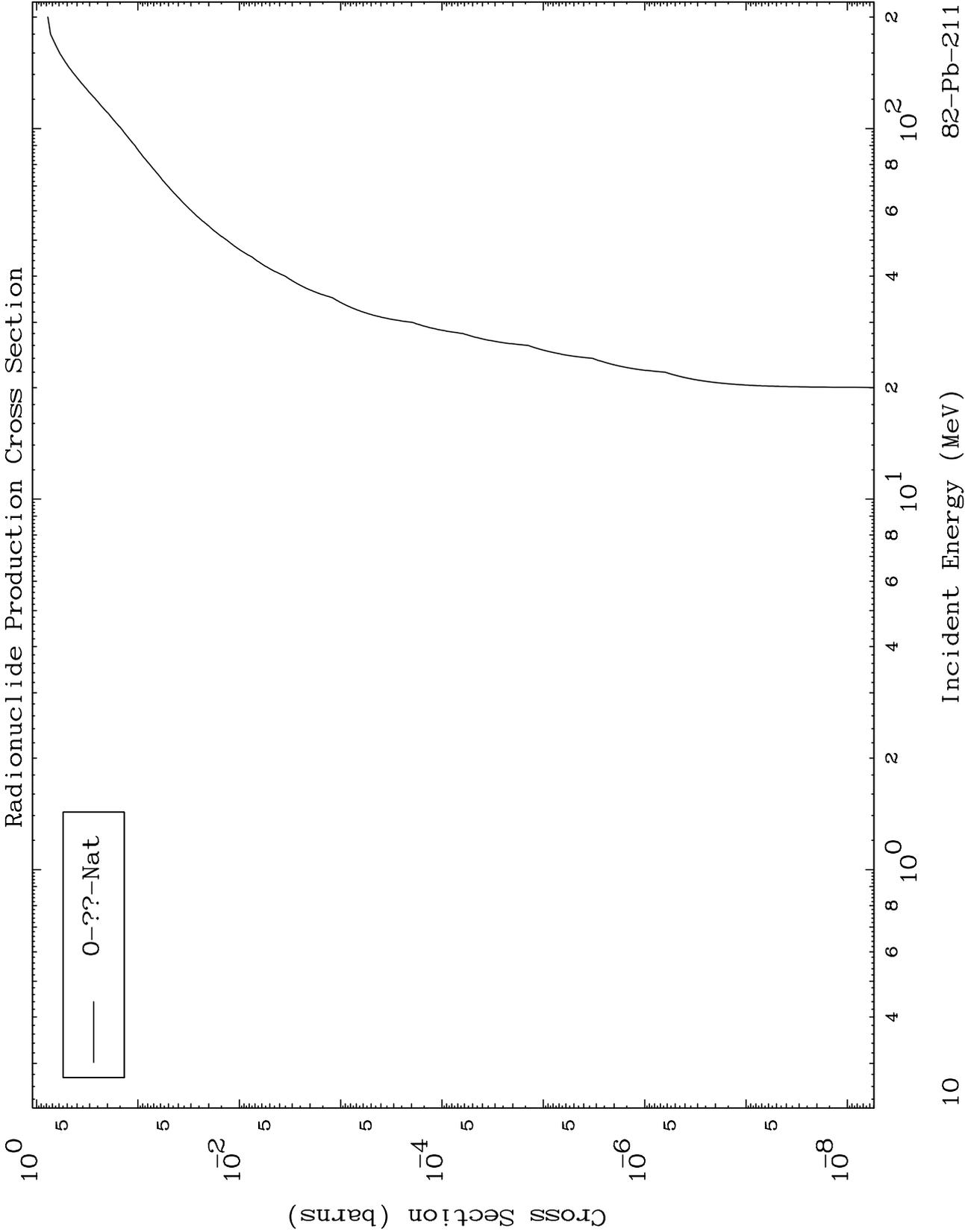
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82-Pb-211

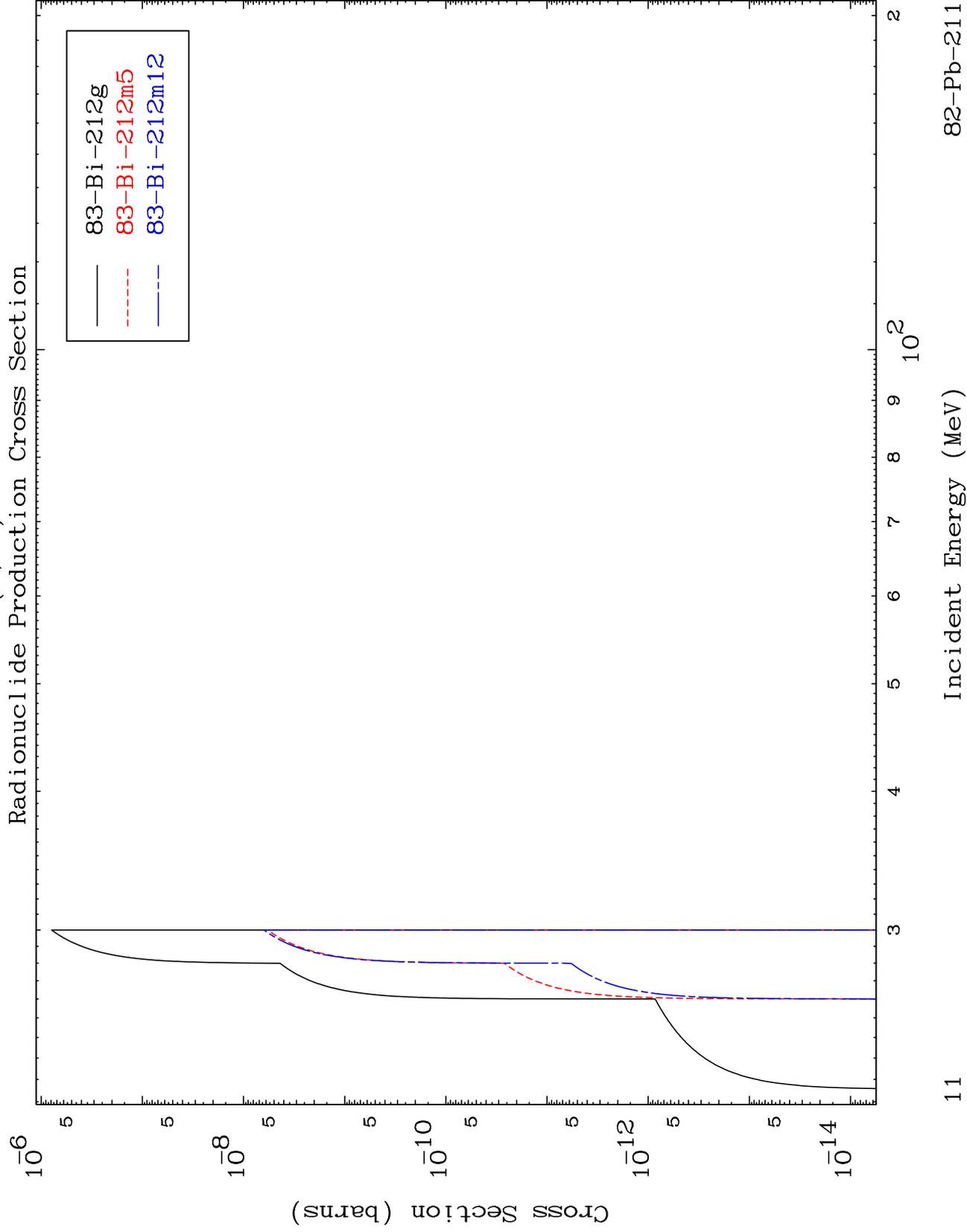
MAT 8246

Fission

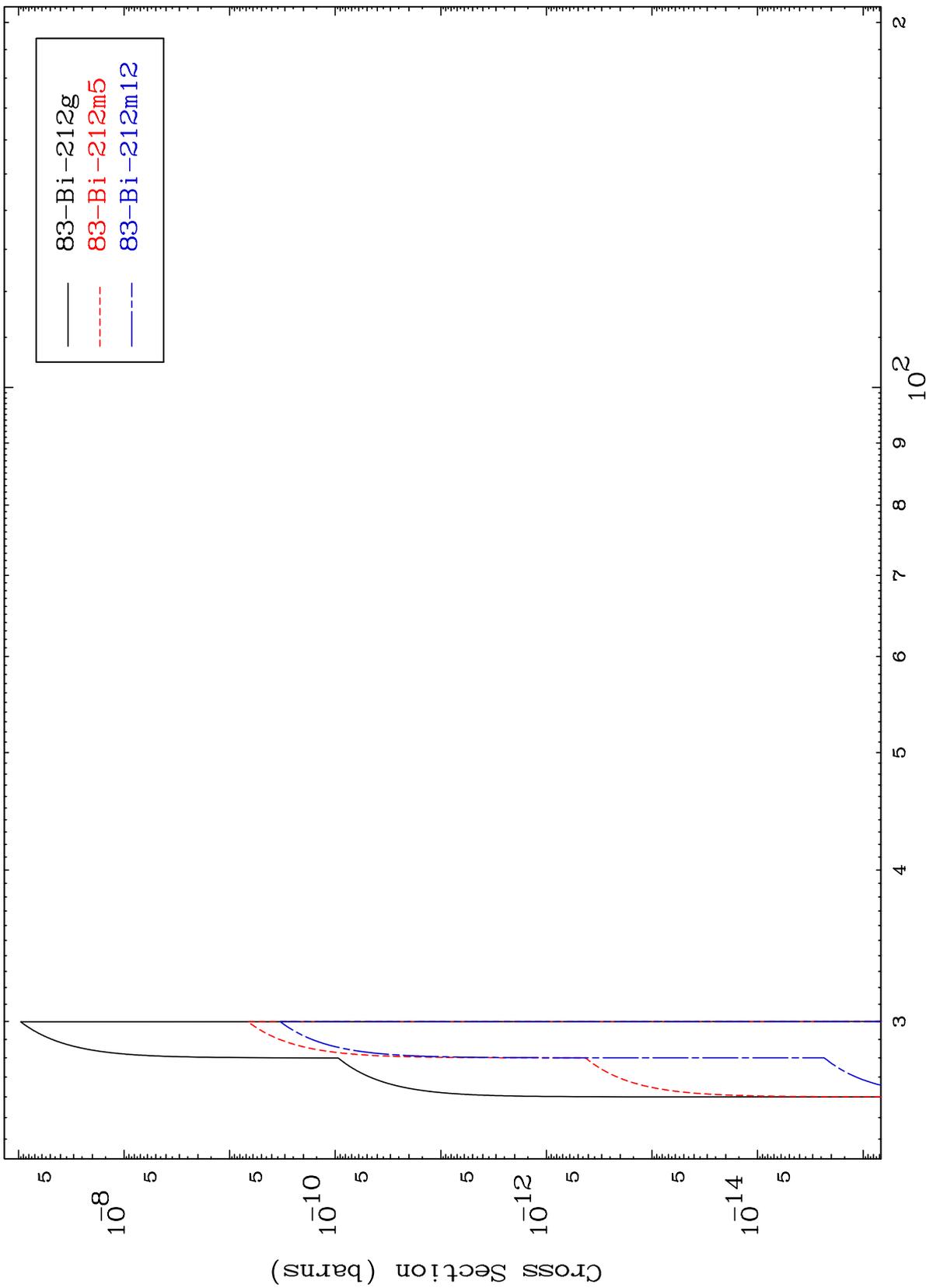
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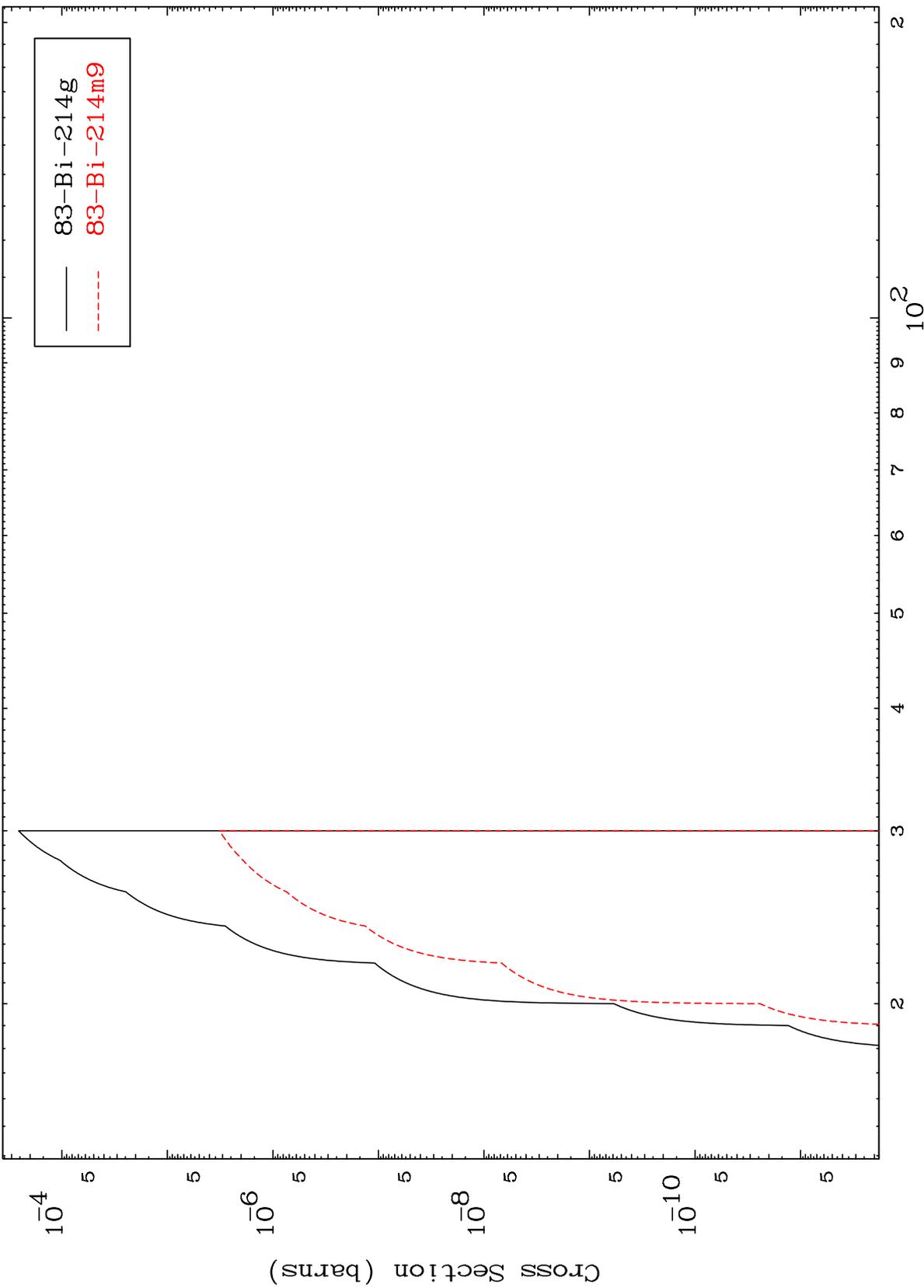
10



Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section

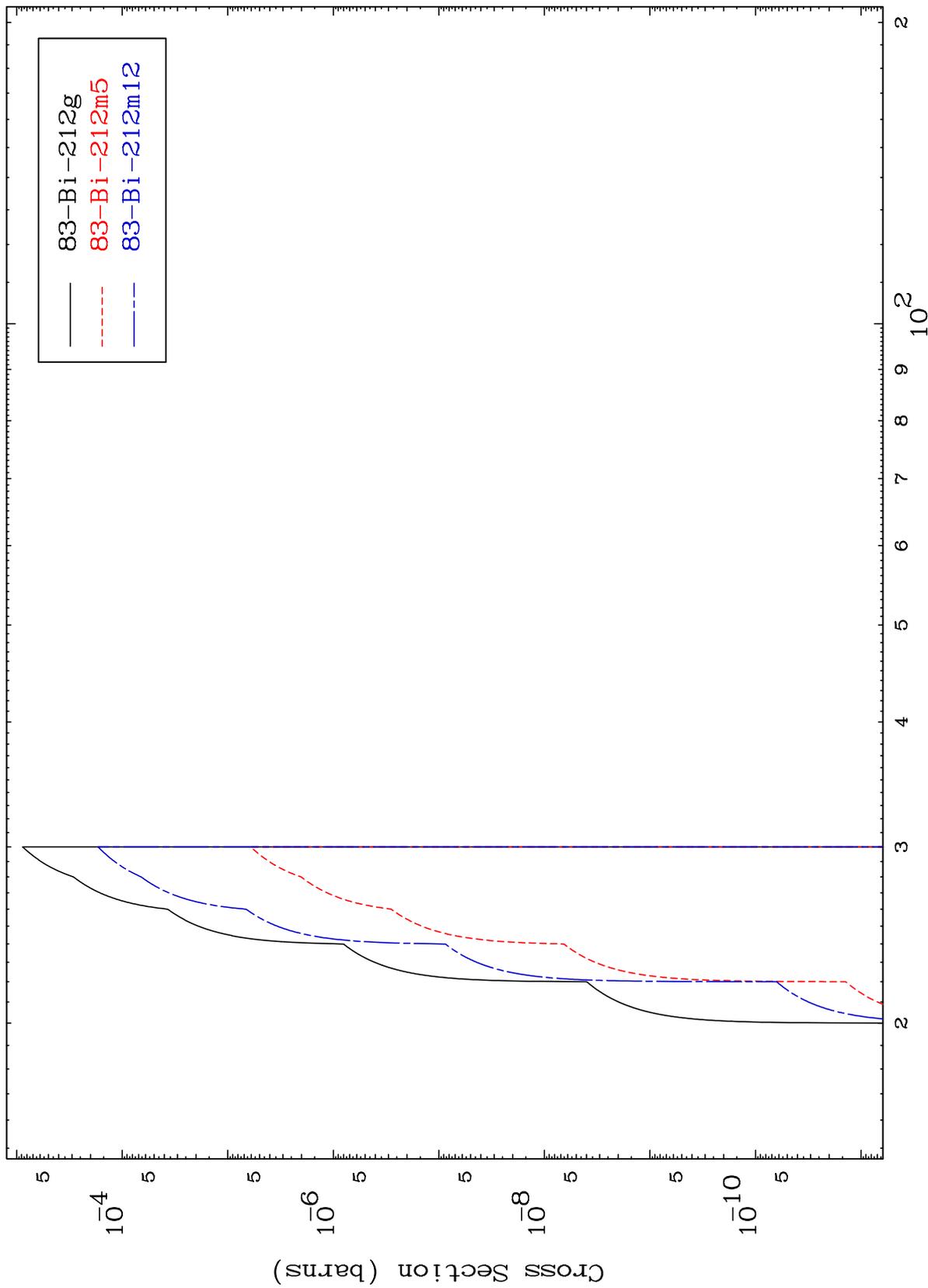


MAT 8246

(n,t)

82-Pb-211

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-211