

Program EVALPLOT
(Version 2021-1)

by

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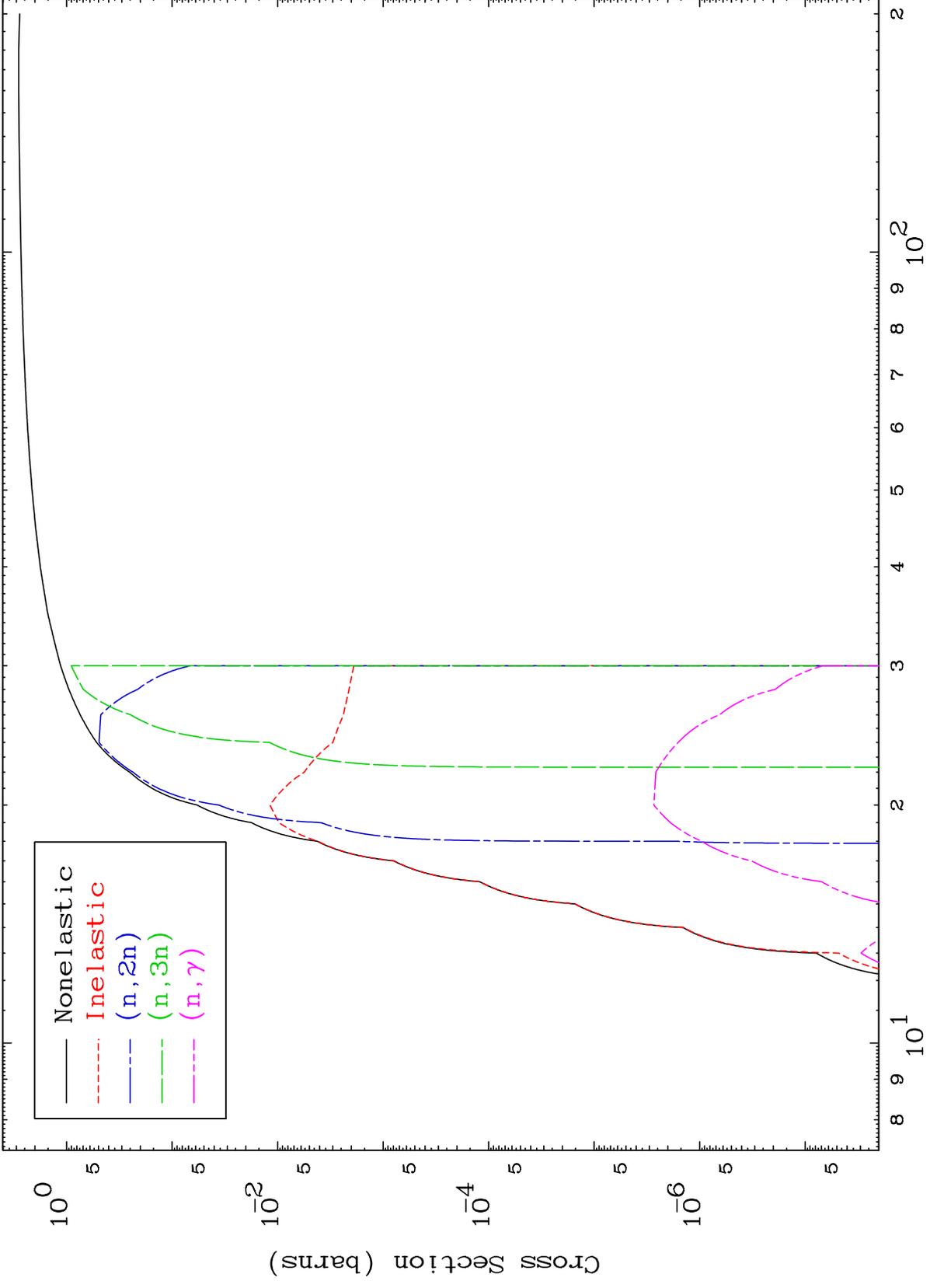
Press Mouse Button to Start

MAT 8246

α Major

82-Pb-211

0 Kelvin Cross Sections



1

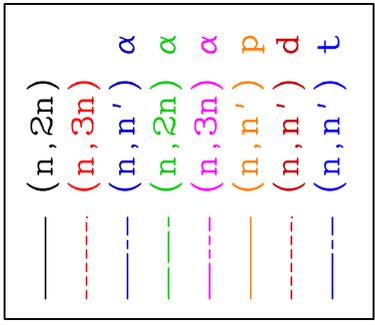
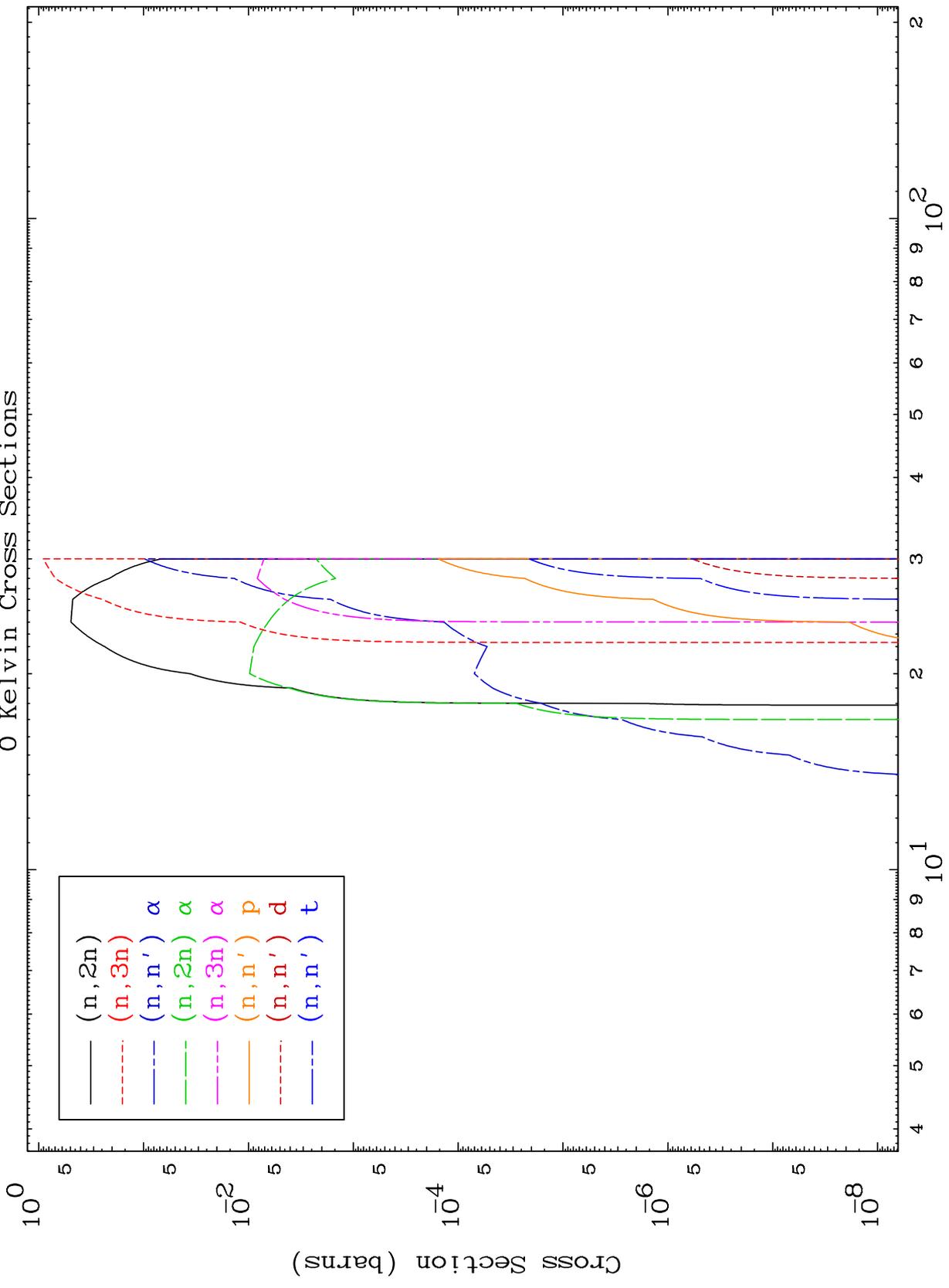
Incident Energy (MeV)

82-Pb-211

MAT 8246

α Neutron Absorption
0 Kelvin Cross Sections

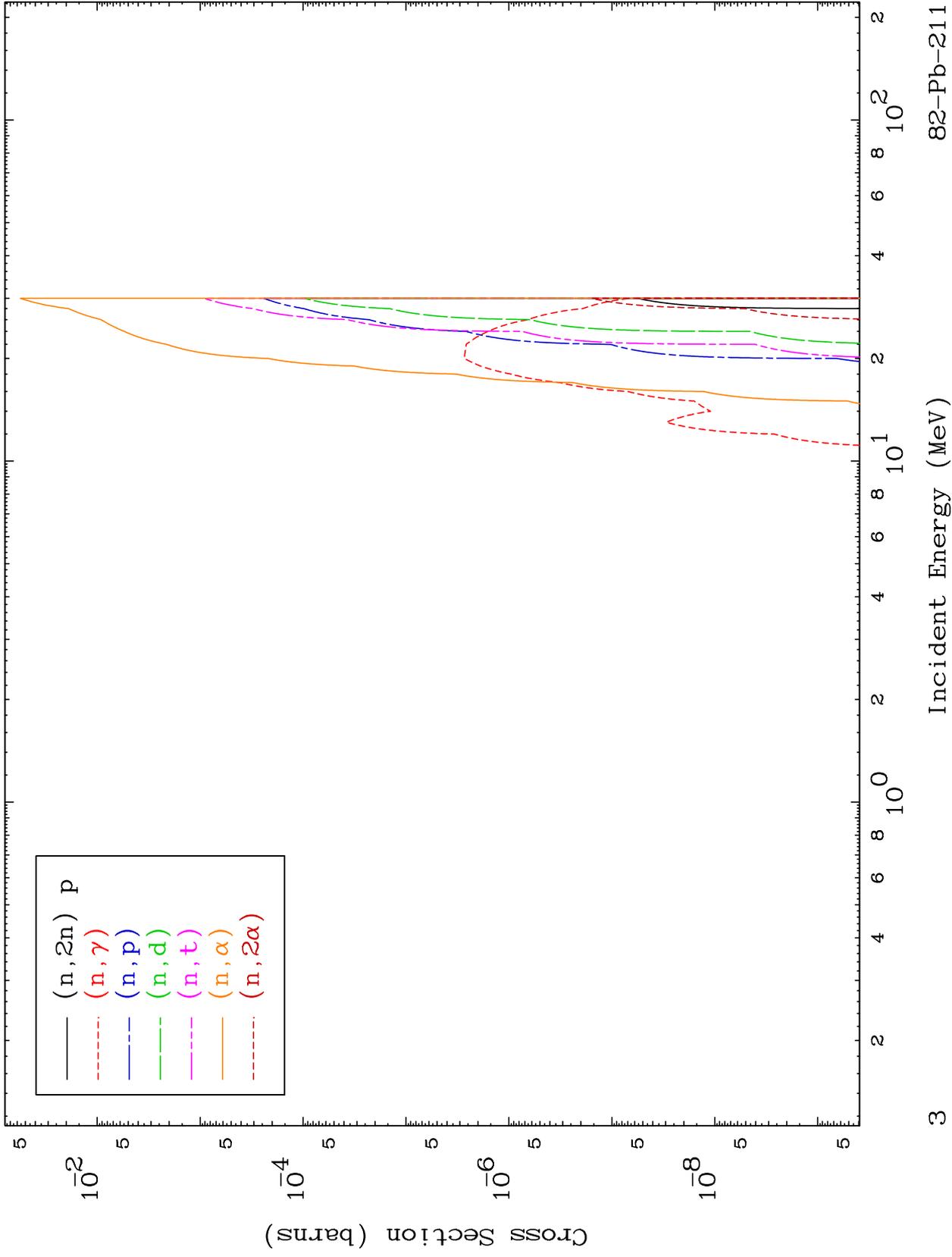
82-Pb-211

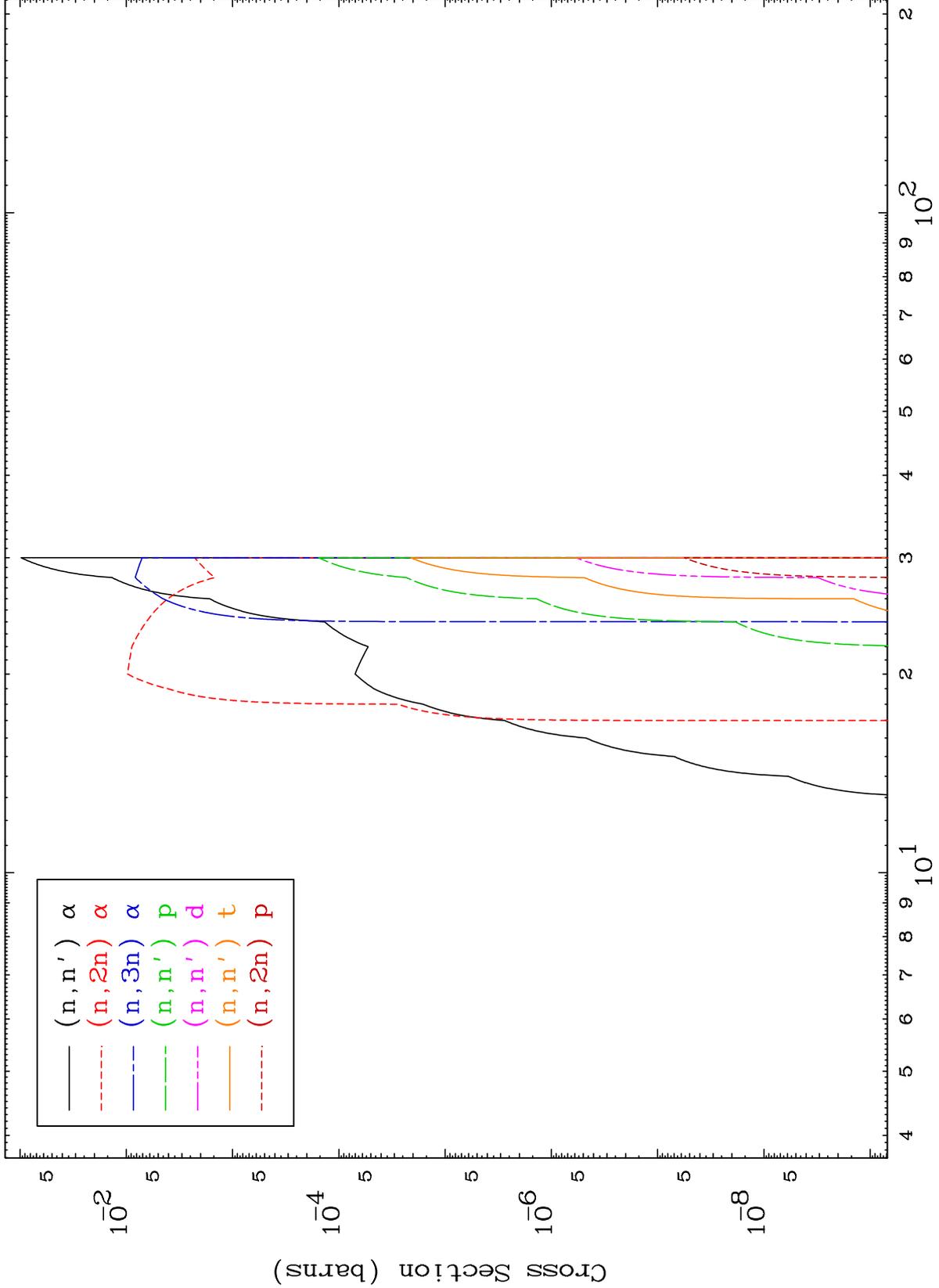


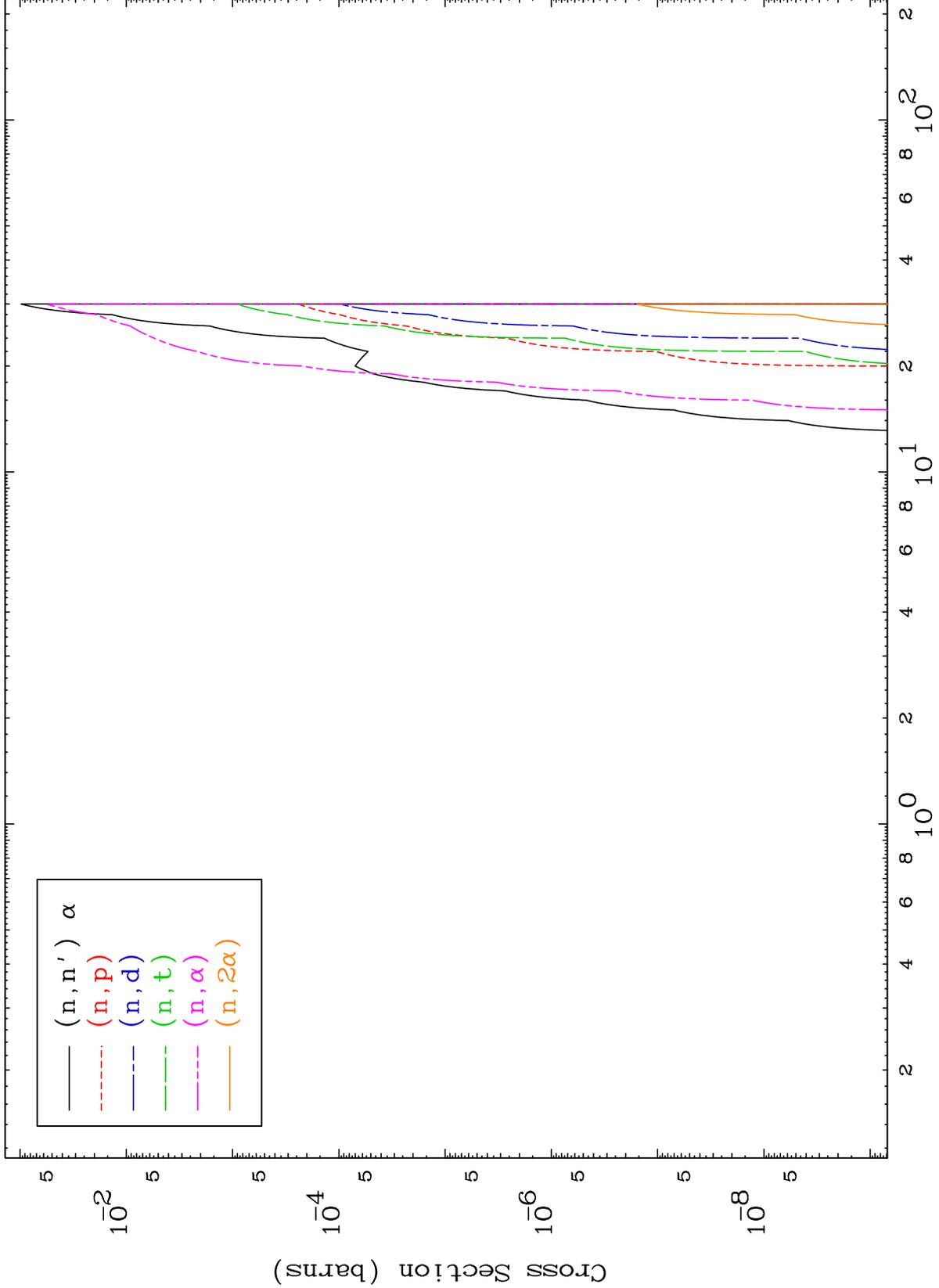
82-Pb-211

Incident Energy (MeV)

2



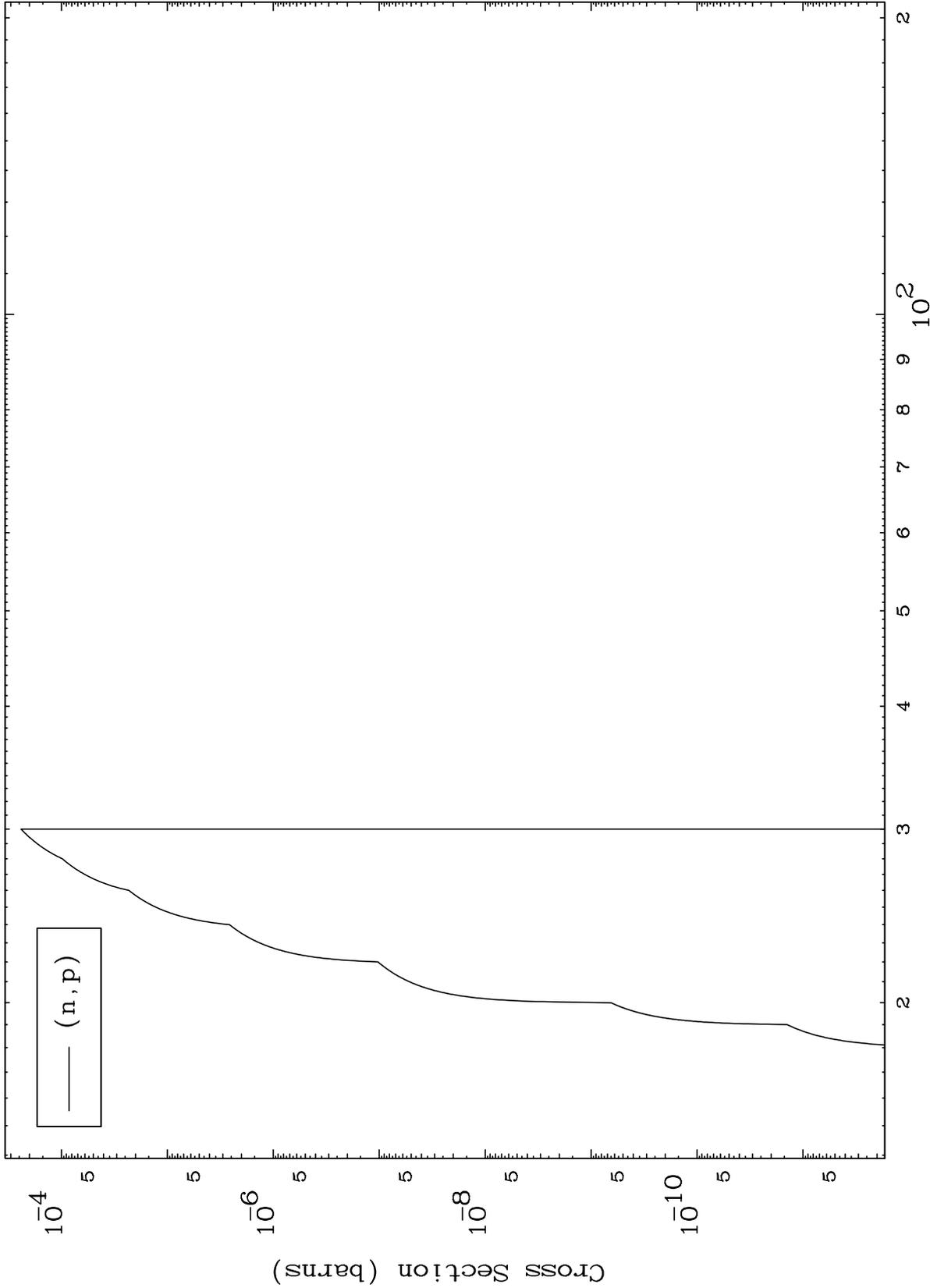




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(α, p) Levels
0 Kelvin Cross Sections

82-Pb-211



6

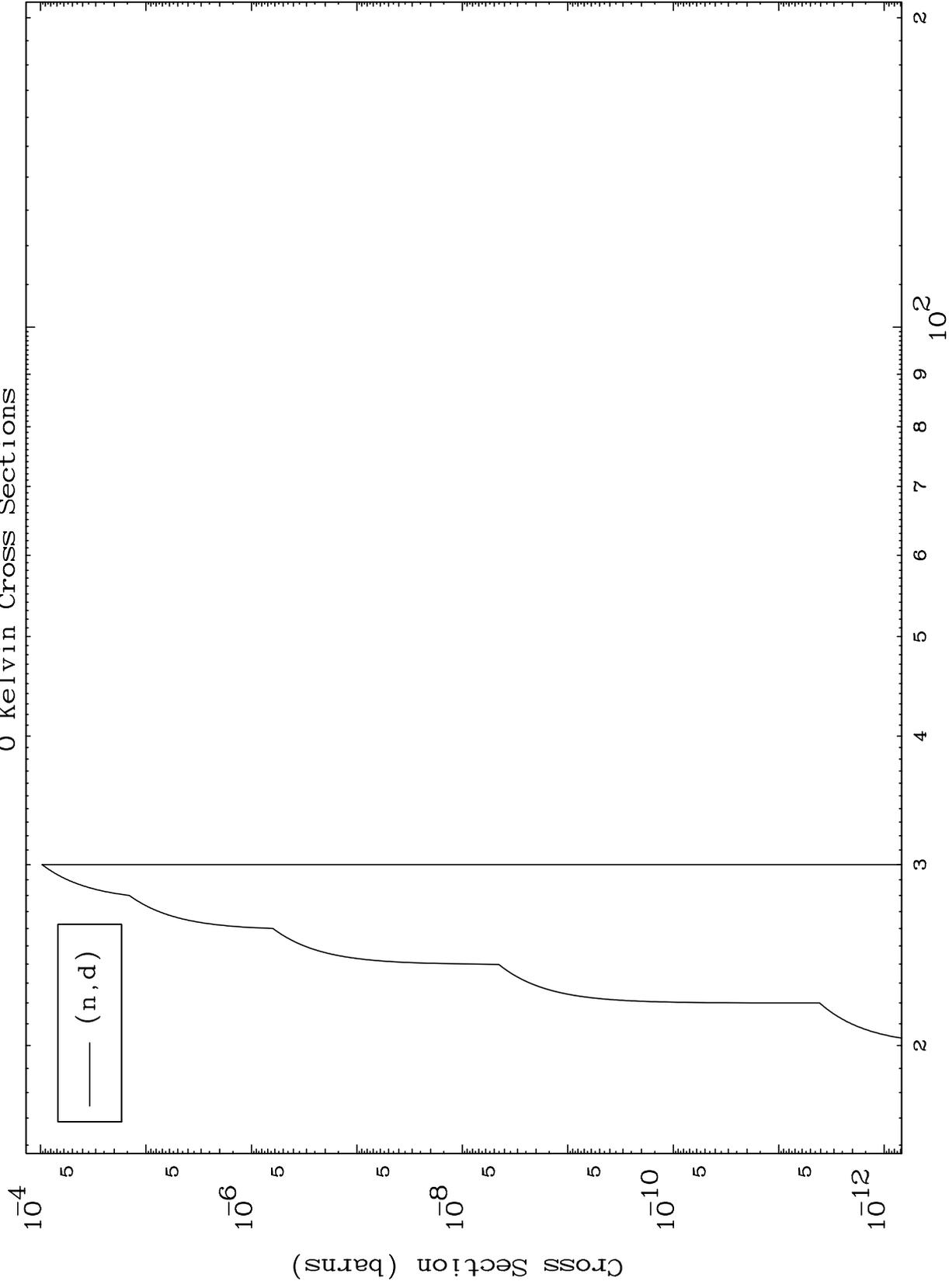
Incident Energy (MeV)

82-Pb-211

MAT 8246

82-Pb-211

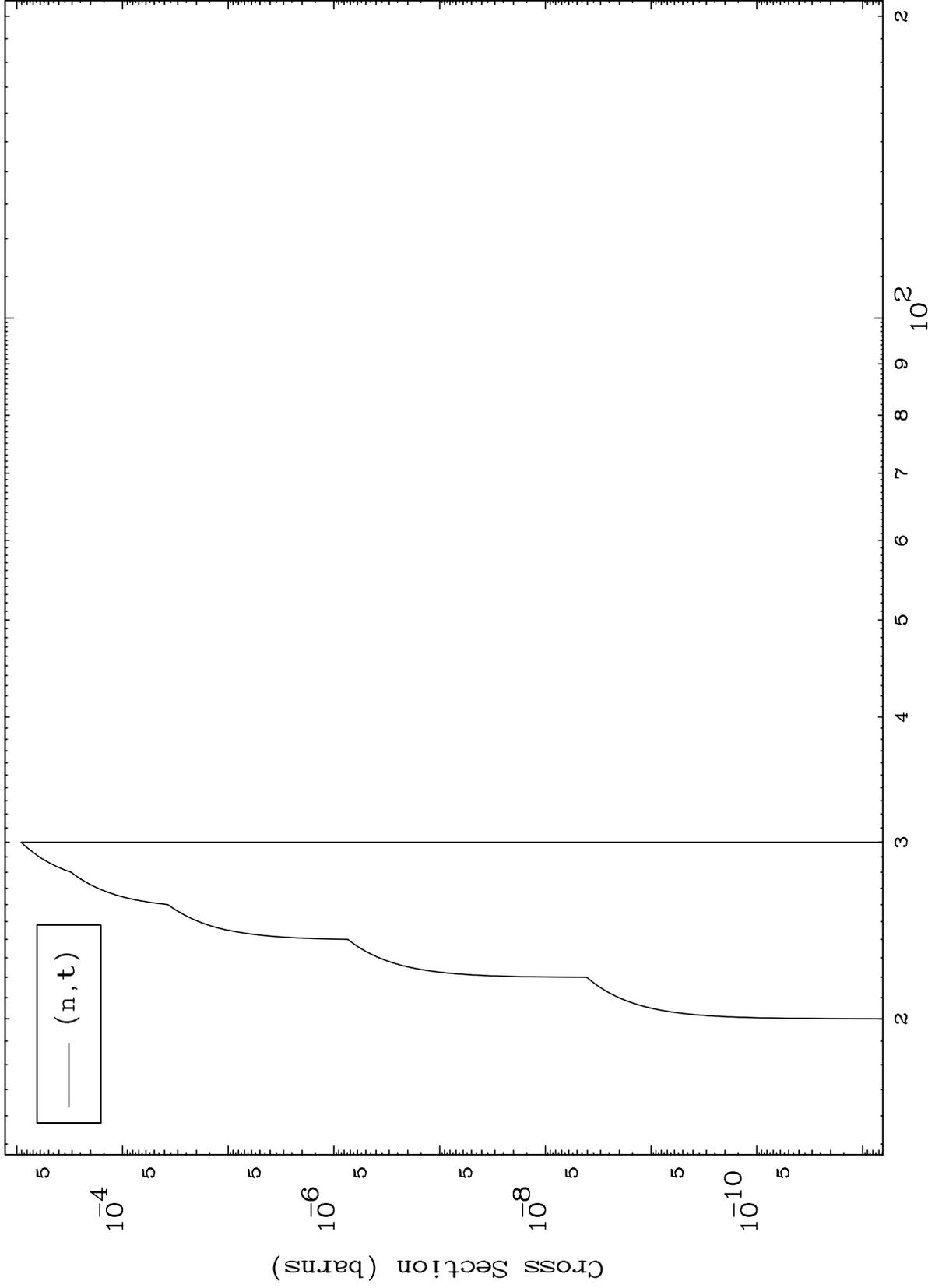
(α, d) Levels
0 Kelvin Cross Sections



82-Pb-211

Incident Energy (MeV)

7

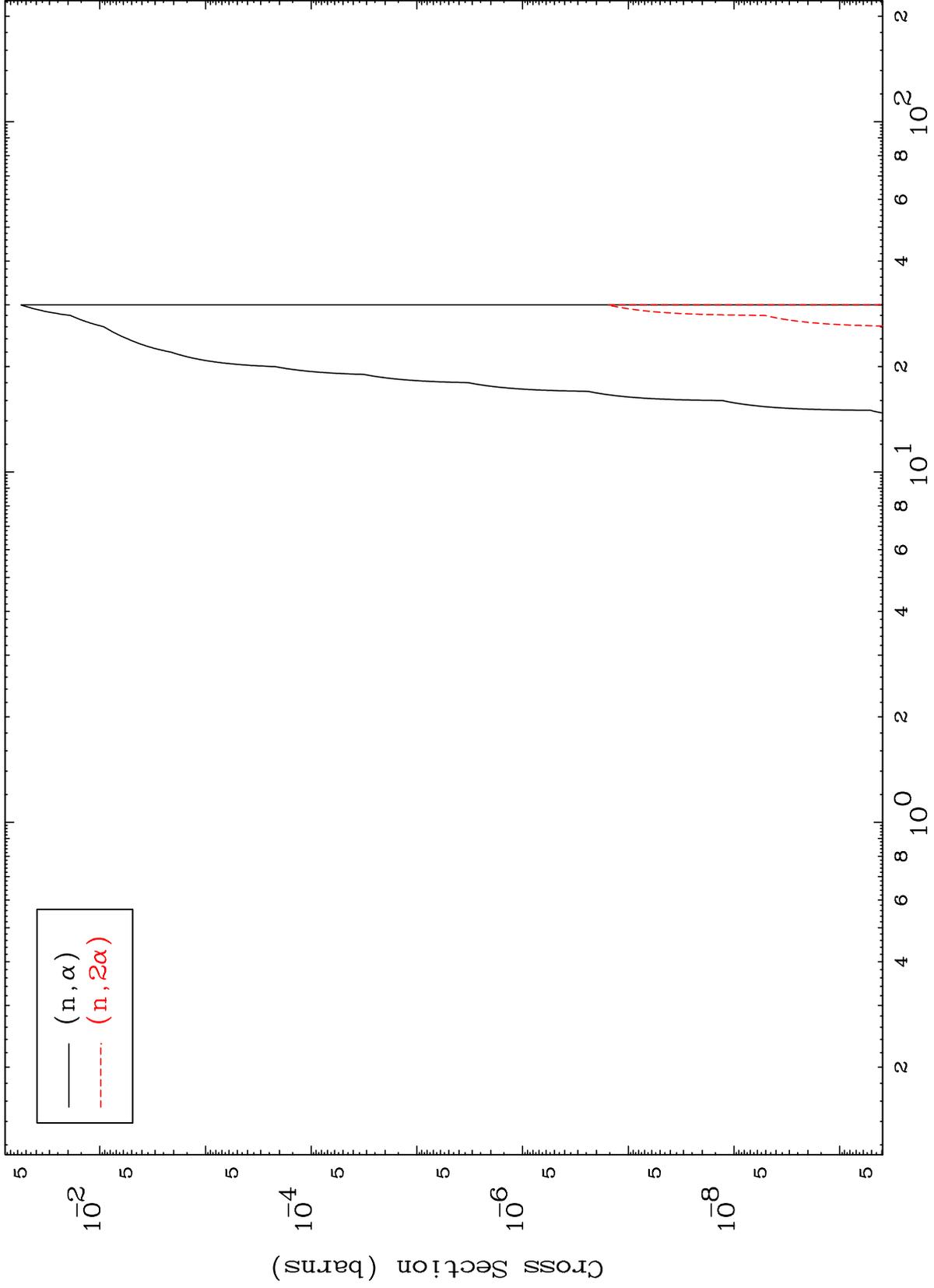


MAT 8246

(α, α) Levels

82-Pb-211

0 Kelvin Cross Sections

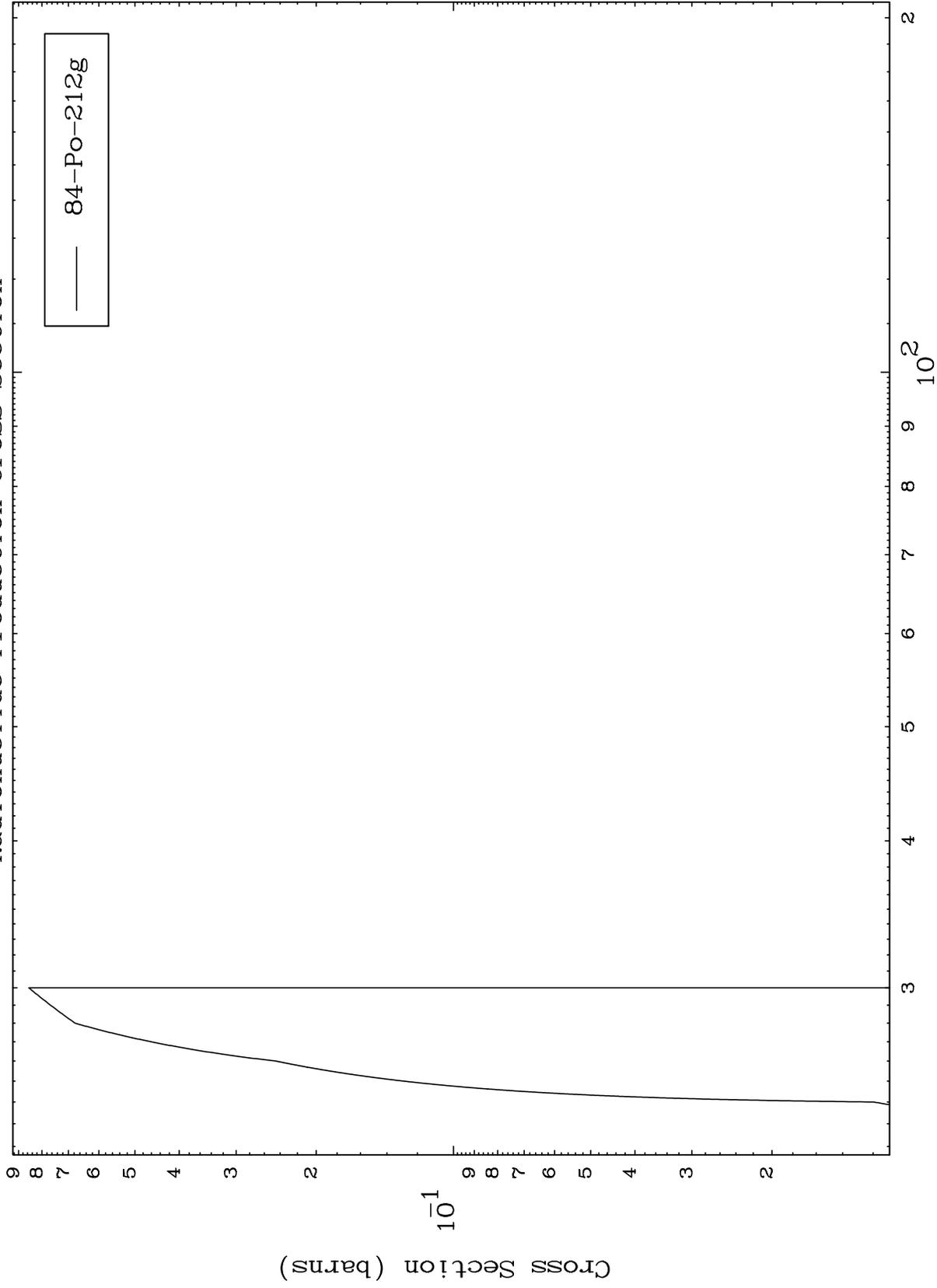


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(n,3n)

82-Pb-211

Radionuclide Production Cross Section



10

Incident Energy (MeV)

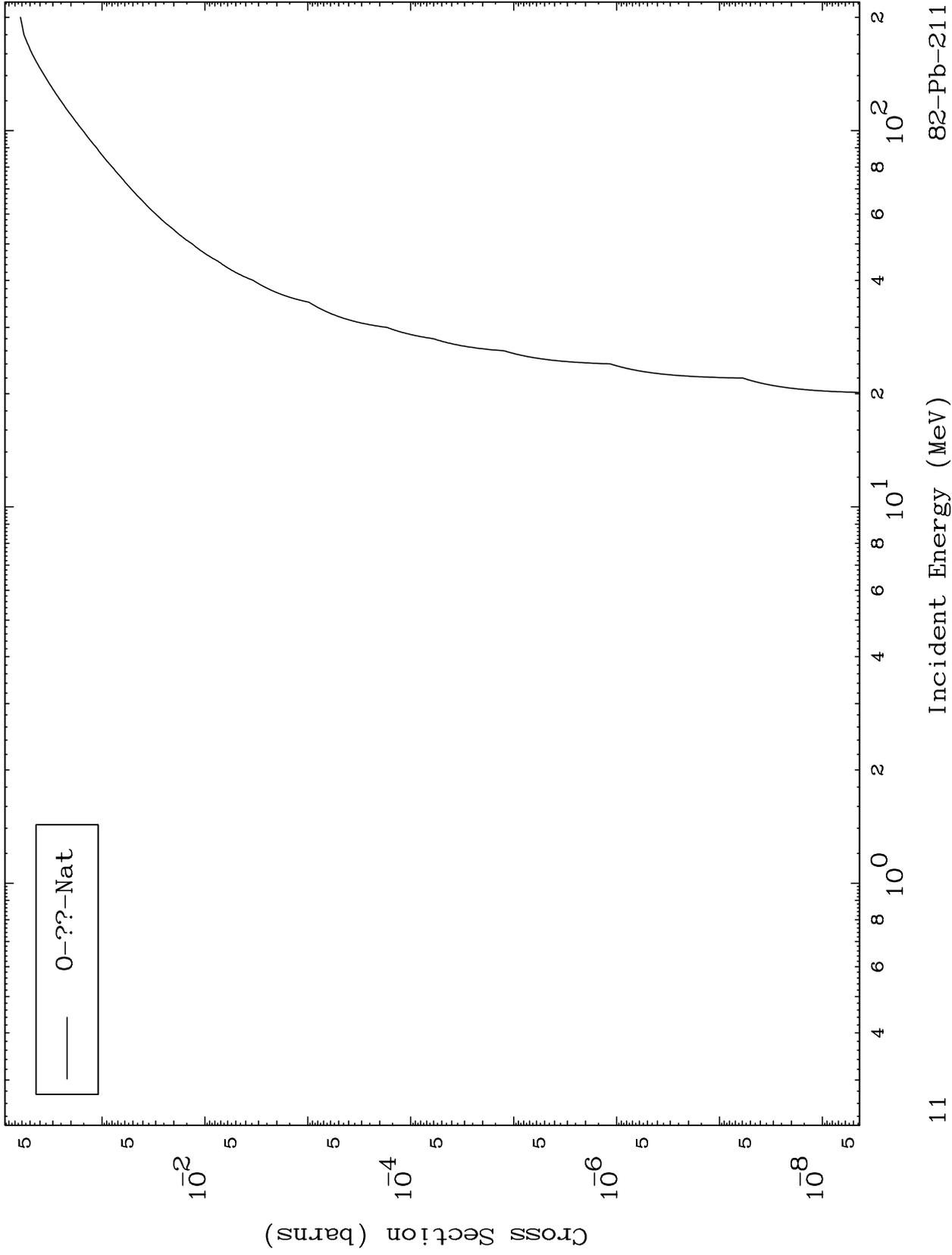
82-Pb-211

MAT 8246

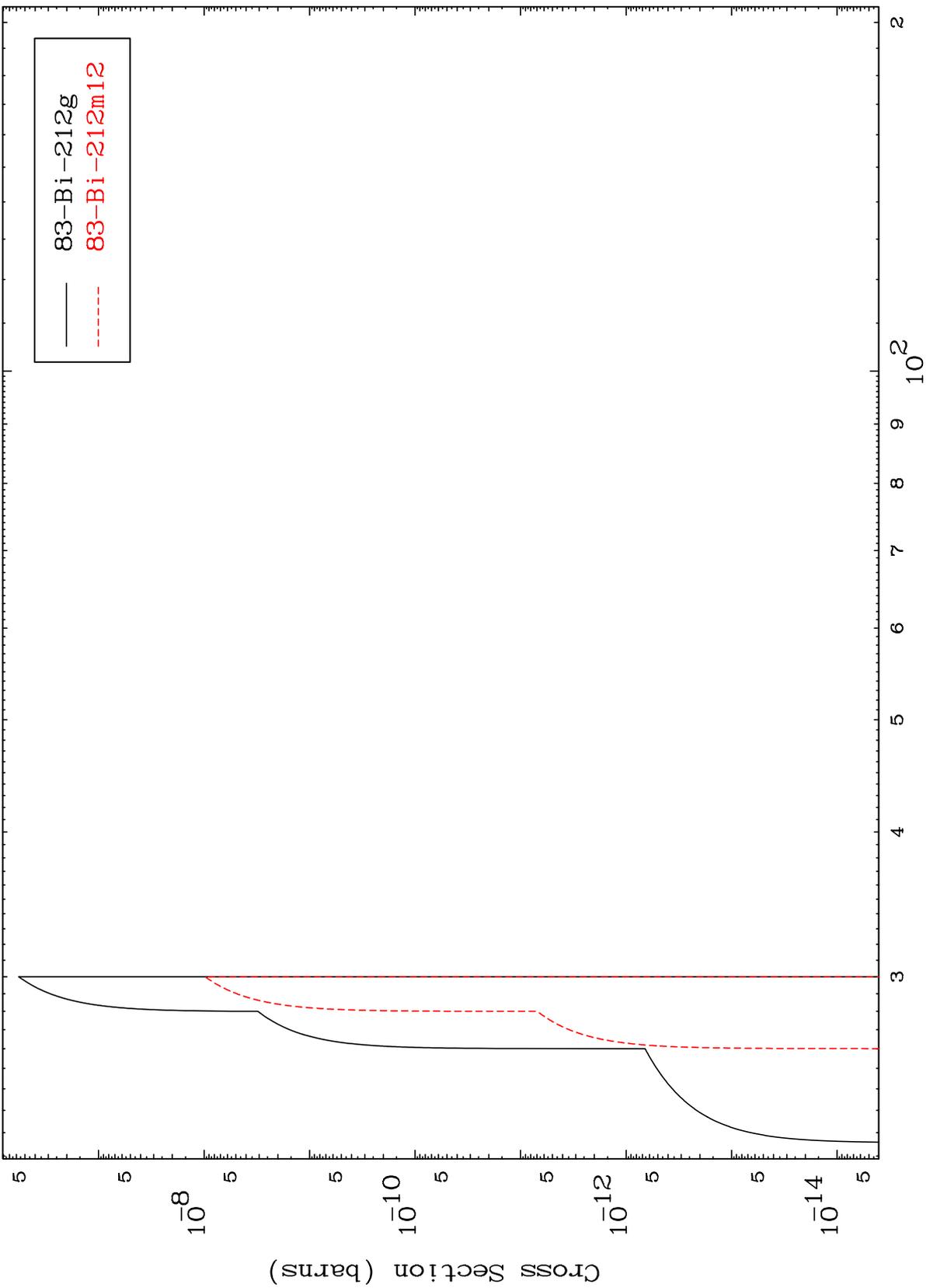
Fission

82-Pb-211

Radionuclide Production Cross Section

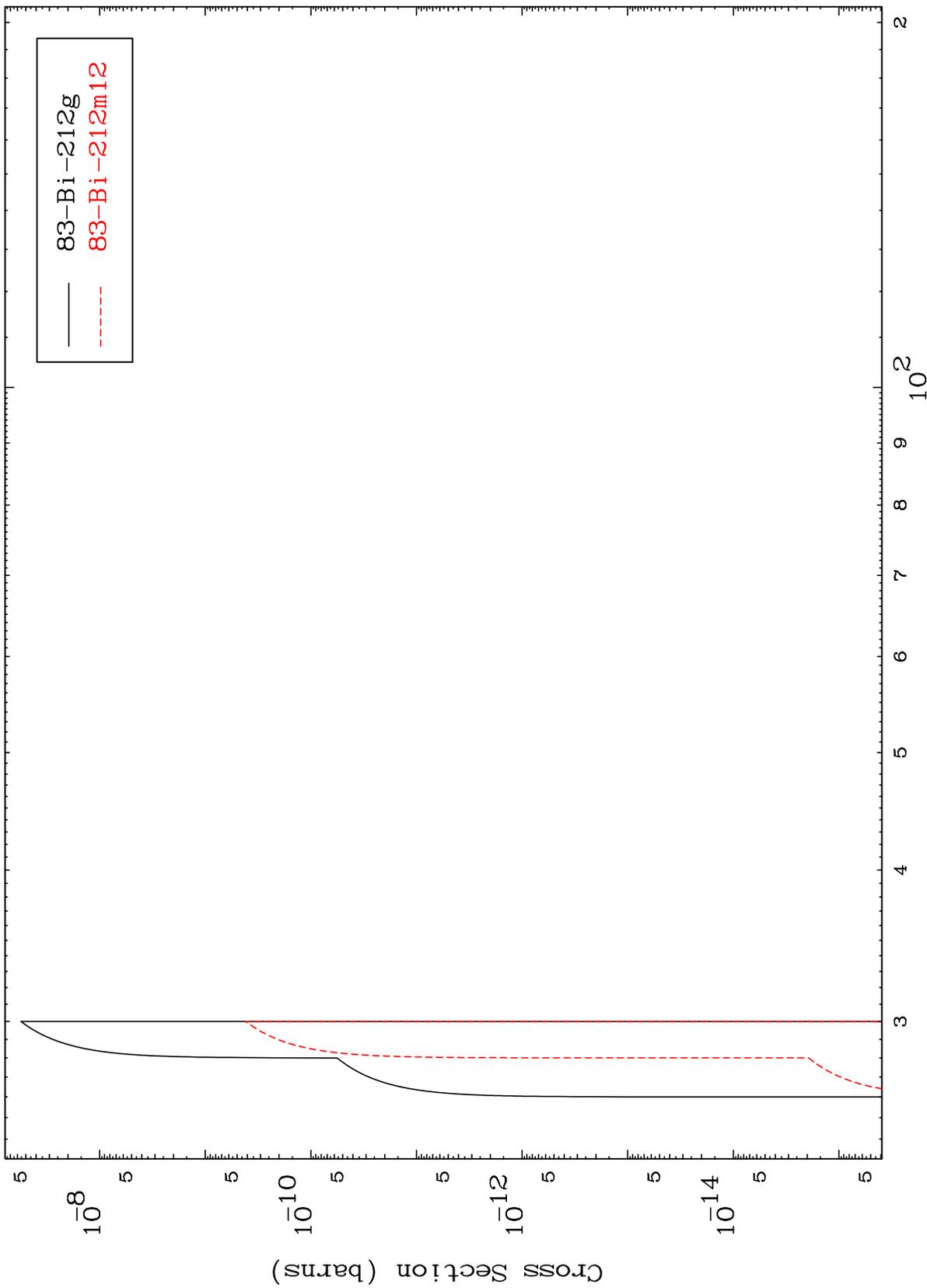


Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m12

Radionuclide Production Cross Section

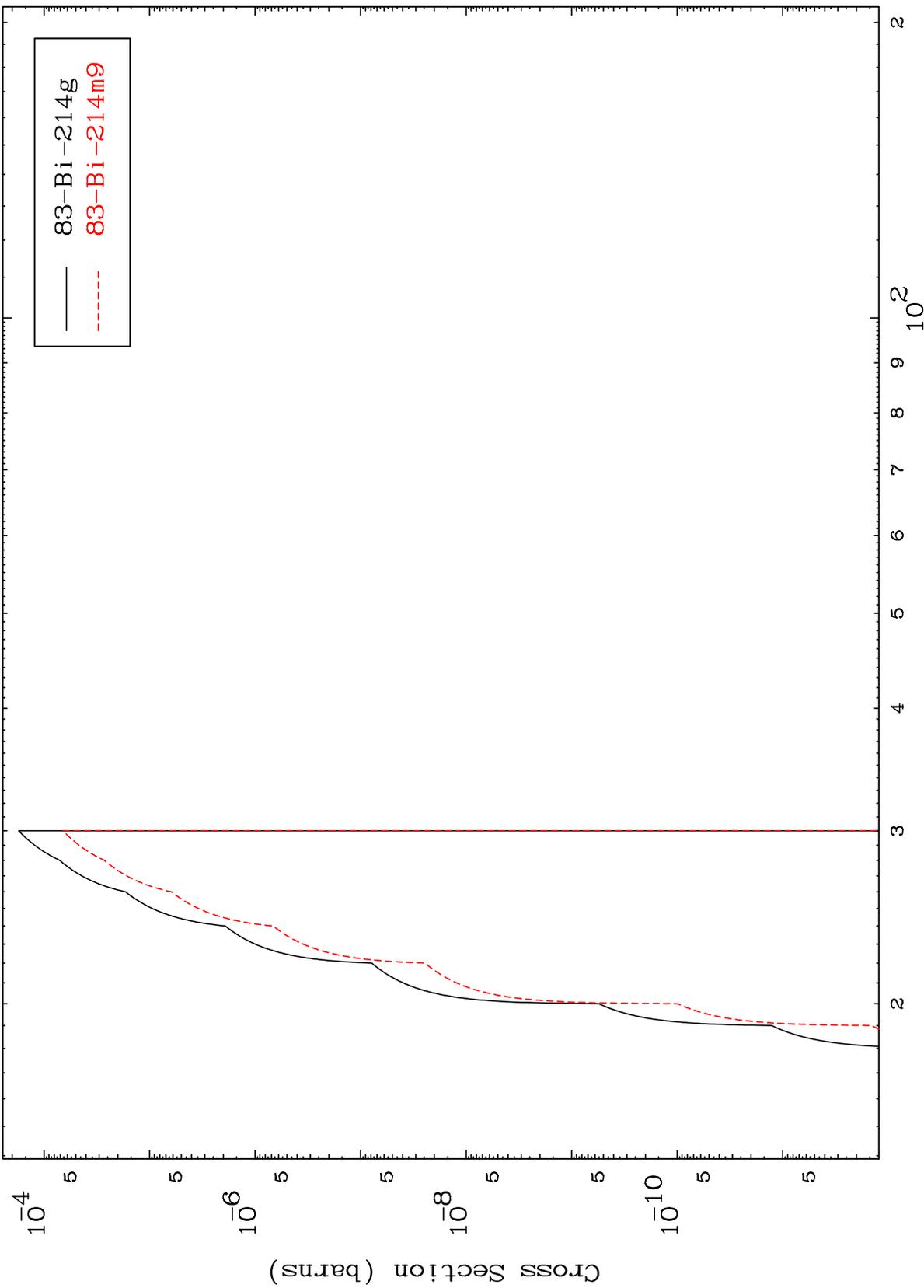


83-Bi-212g
83-Bi-212m12

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82-Pb-211

(n,p)
Radionuclide Production Cross Section



14

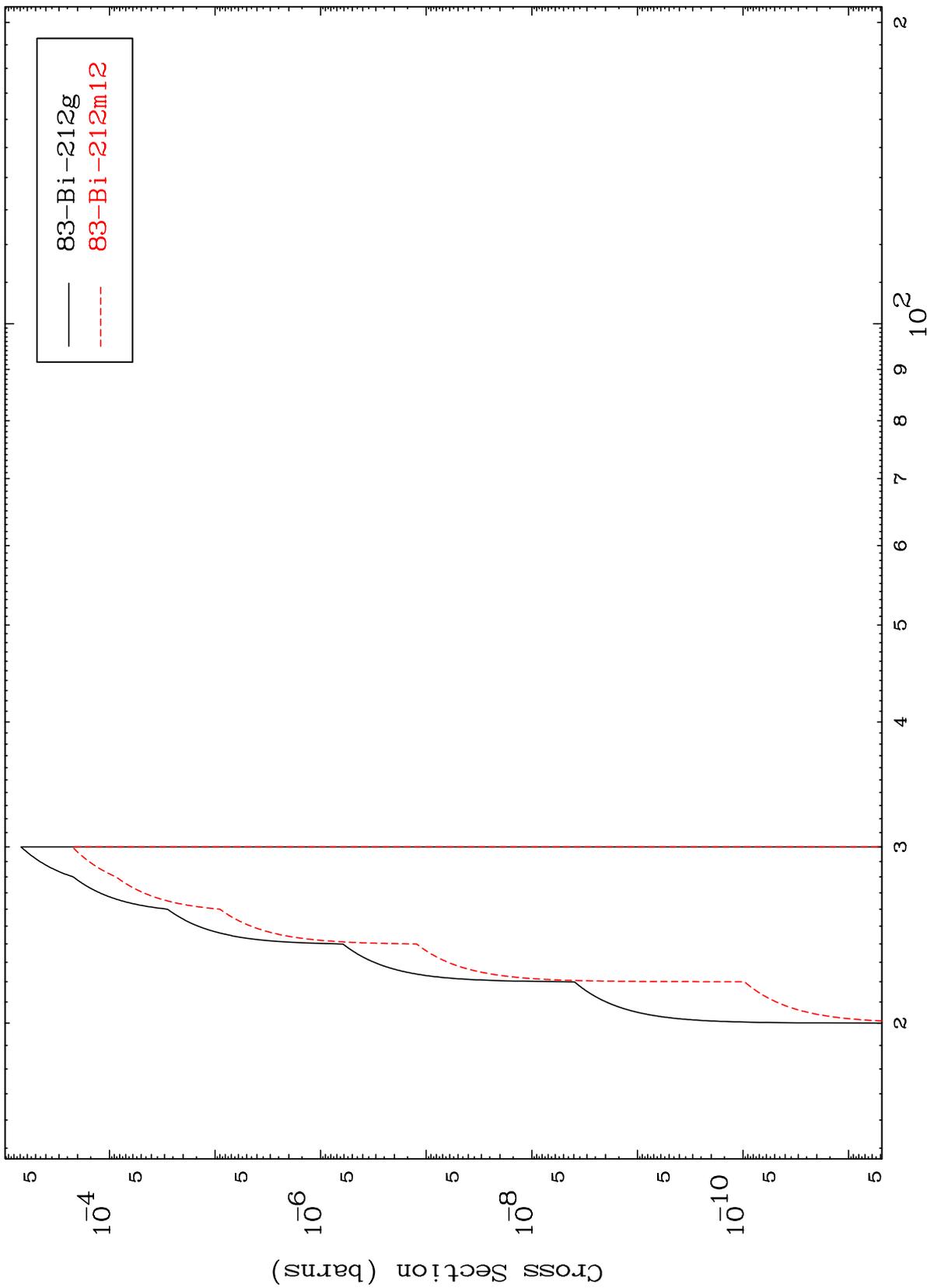
82-Pb-211

Incident Energy (MeV)

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82-Pb-211

(n,t)
Radionuclide Production Cross Section



15

82-Pb-211

Incident Energy (MeV)