

Program EVALPLOT
(Version 2021-1)

by

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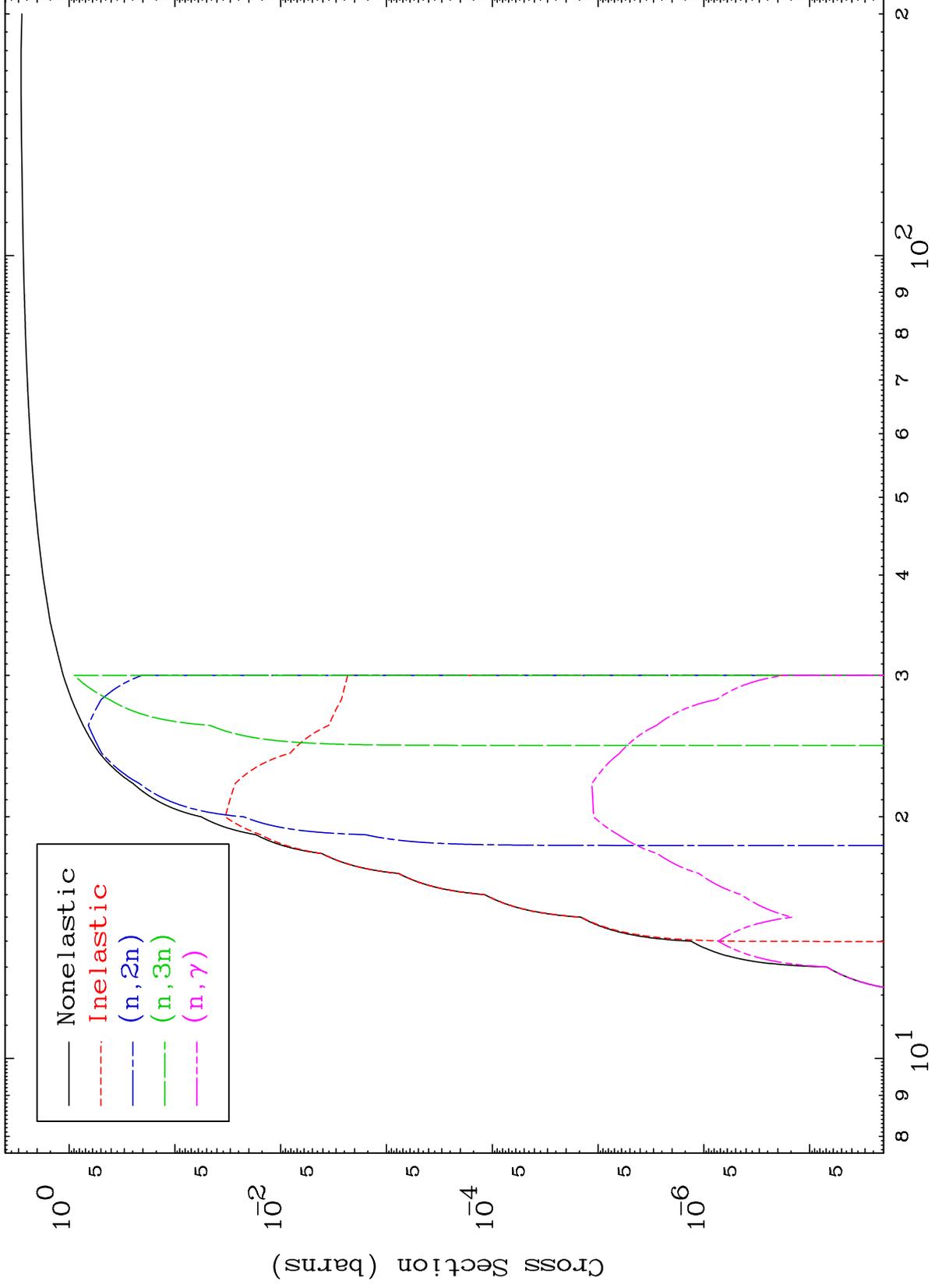
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Press Mouse Button to Start

MAT 8243

α Major
0 Kelvin Cross Sections

82-Pb-210



1

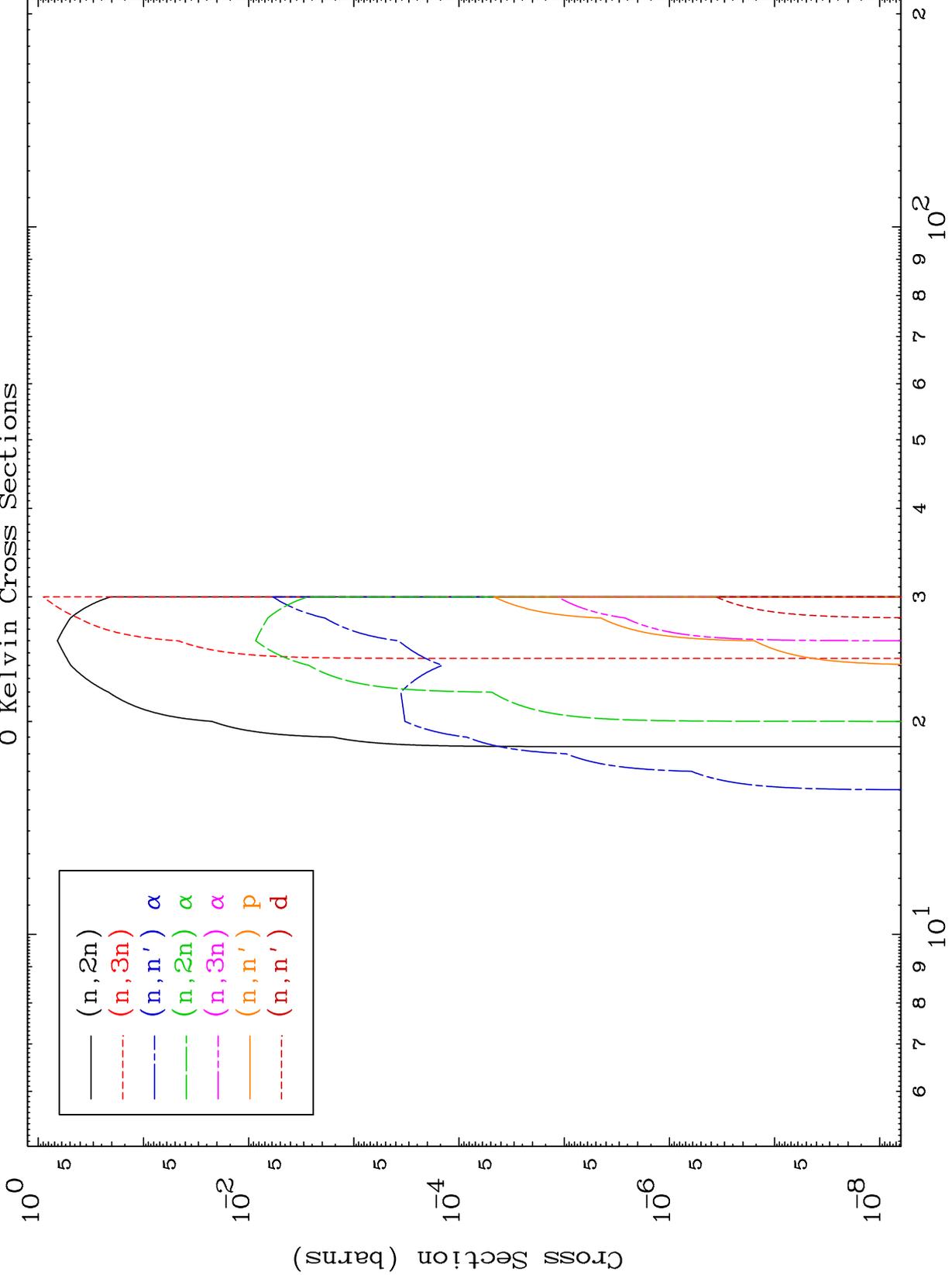
Incident Energy (MeV)

82-Pb-210

MAT 8243

α Neutron Absorption
0 Kelvin Cross Sections

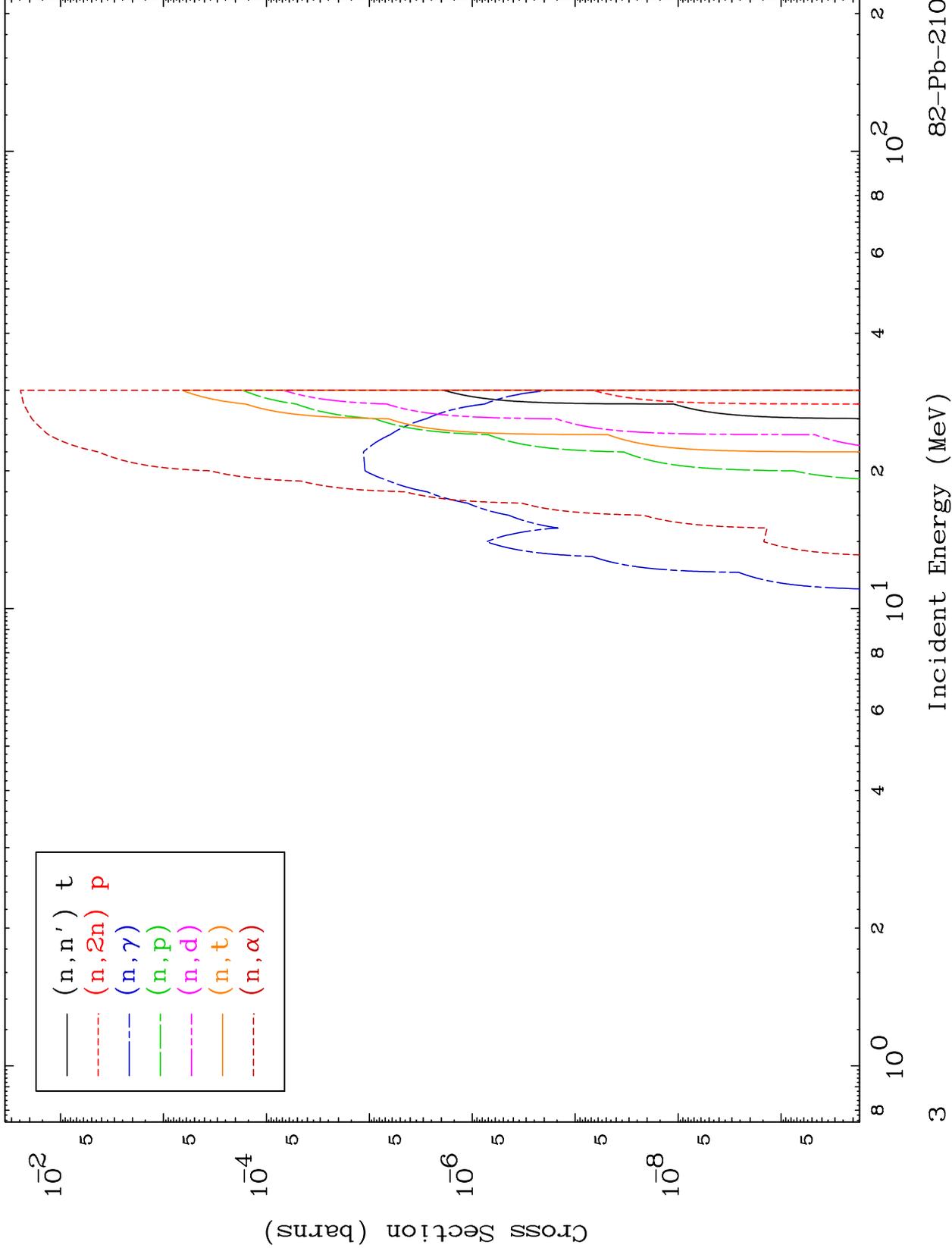
82-Pb-210



MAT 8243

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

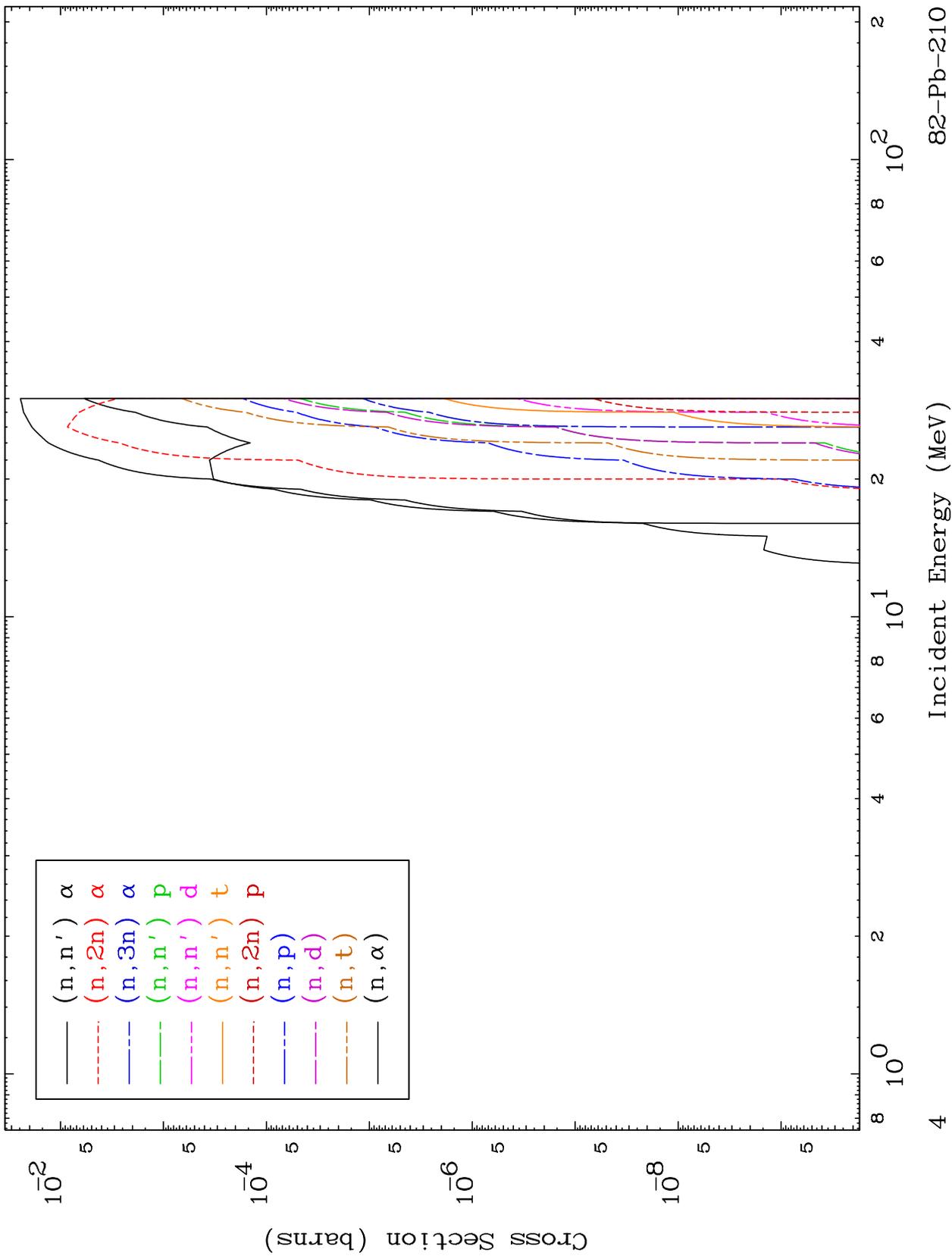
Incident Energy (MeV)

3

MAT 8243

α Charged Particle
0 Kelvin Cross Sections

82-Pb-210

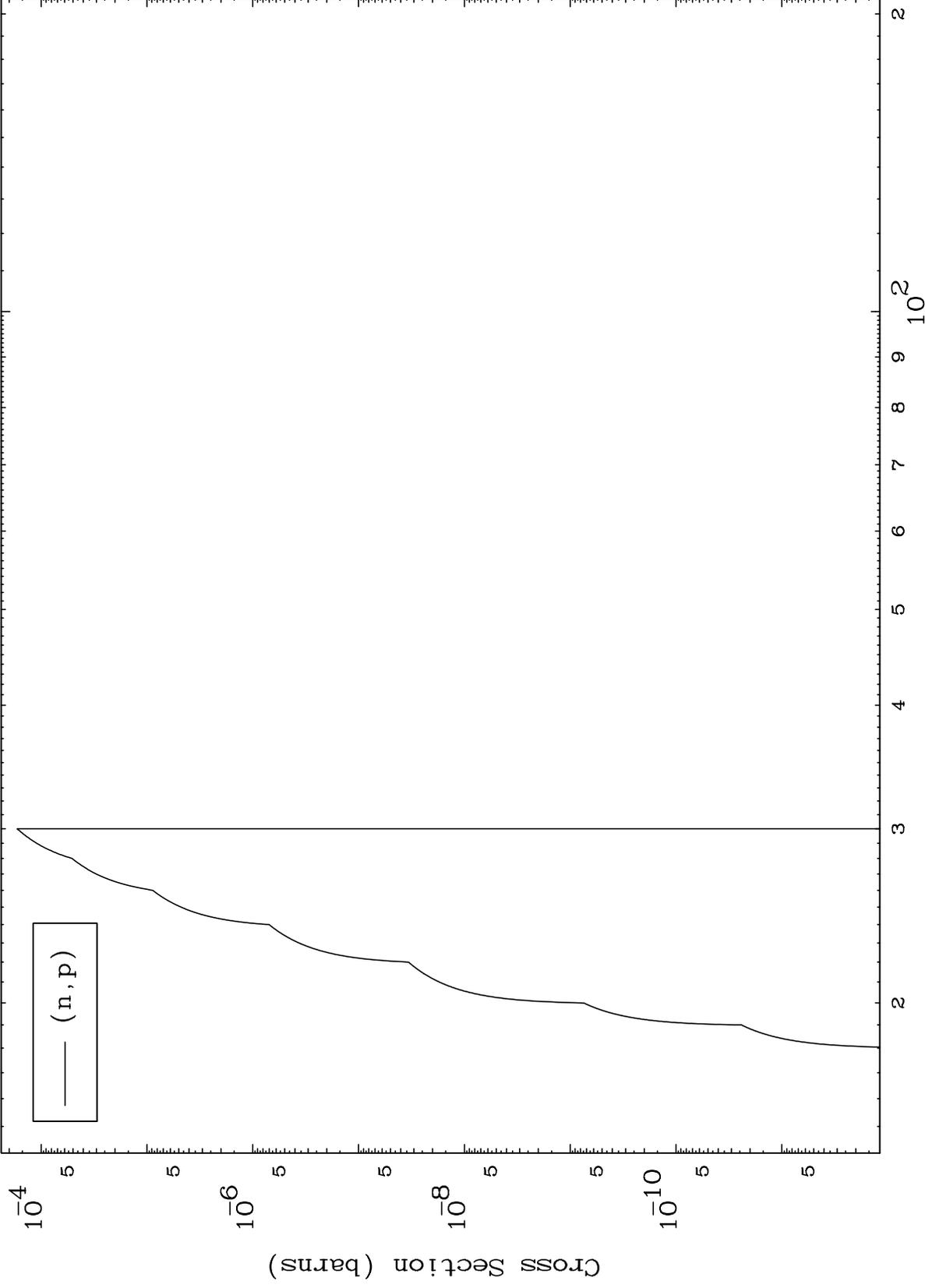


4

MAT 8243

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-210



5

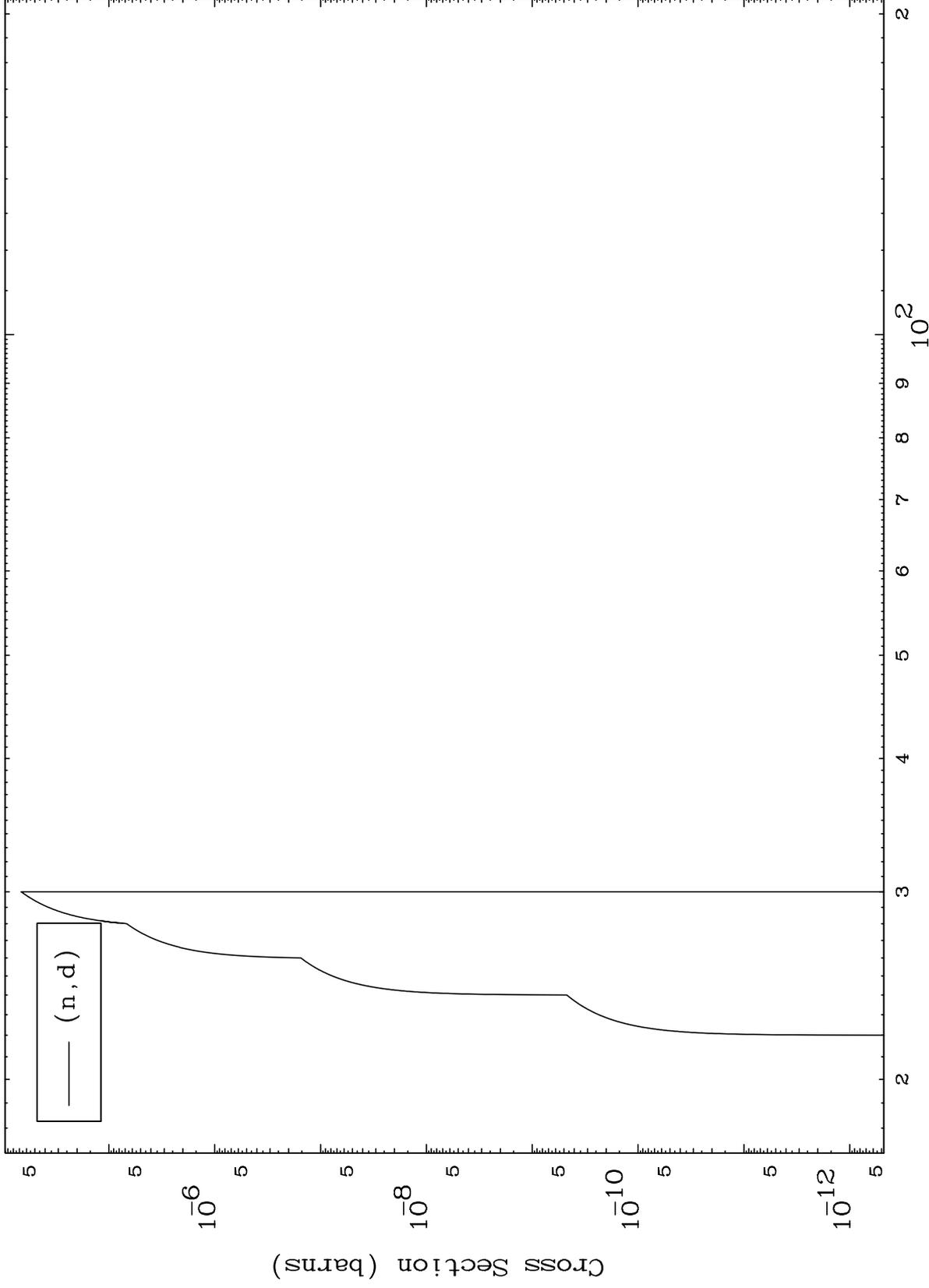
Incident Energy (MeV)

82-Pb-210

MAT 8243

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-210



6

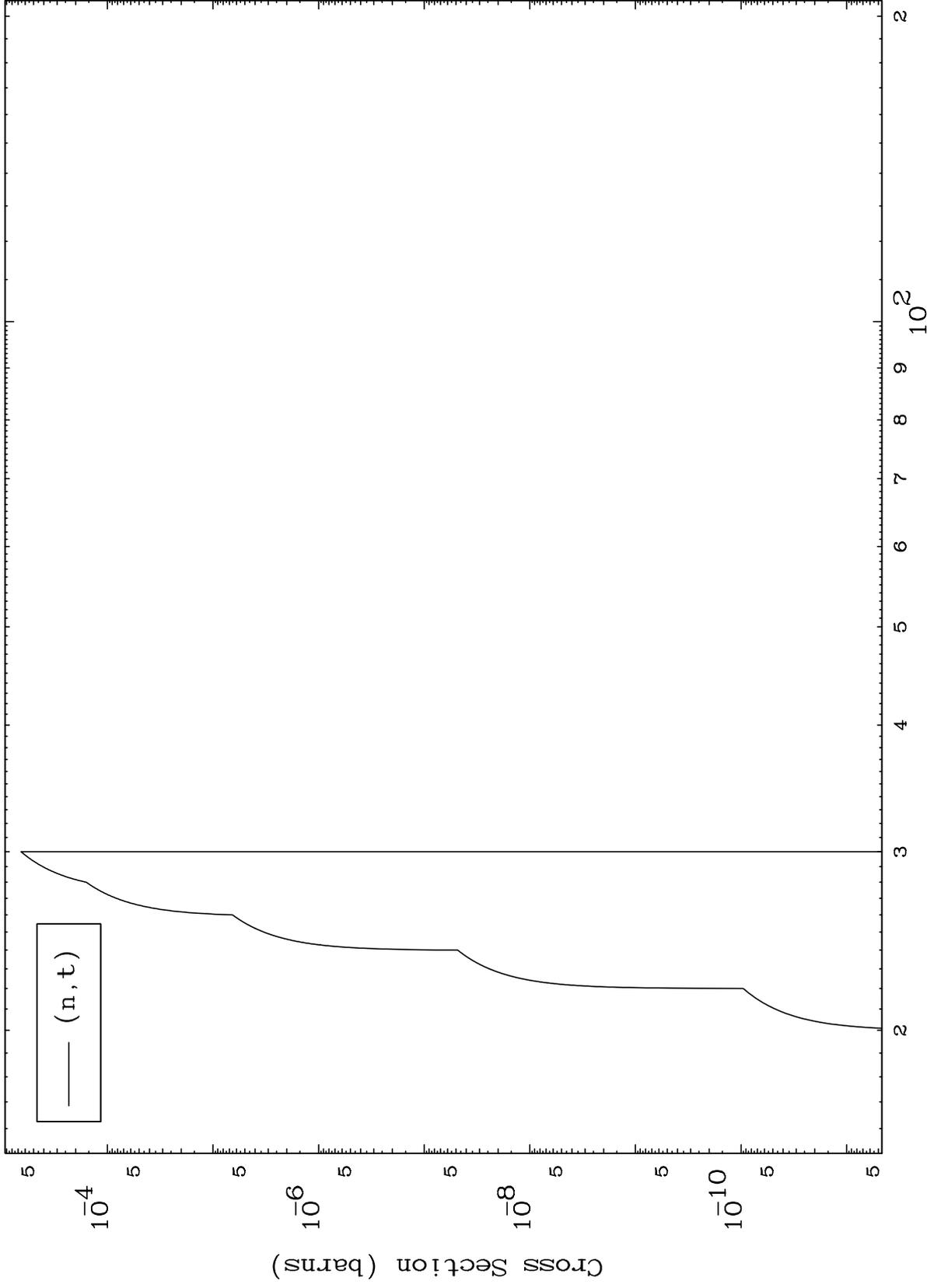
Incident Energy (MeV)

82-Pb-210

MAT 8243

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-210



7

Incident Energy (MeV)

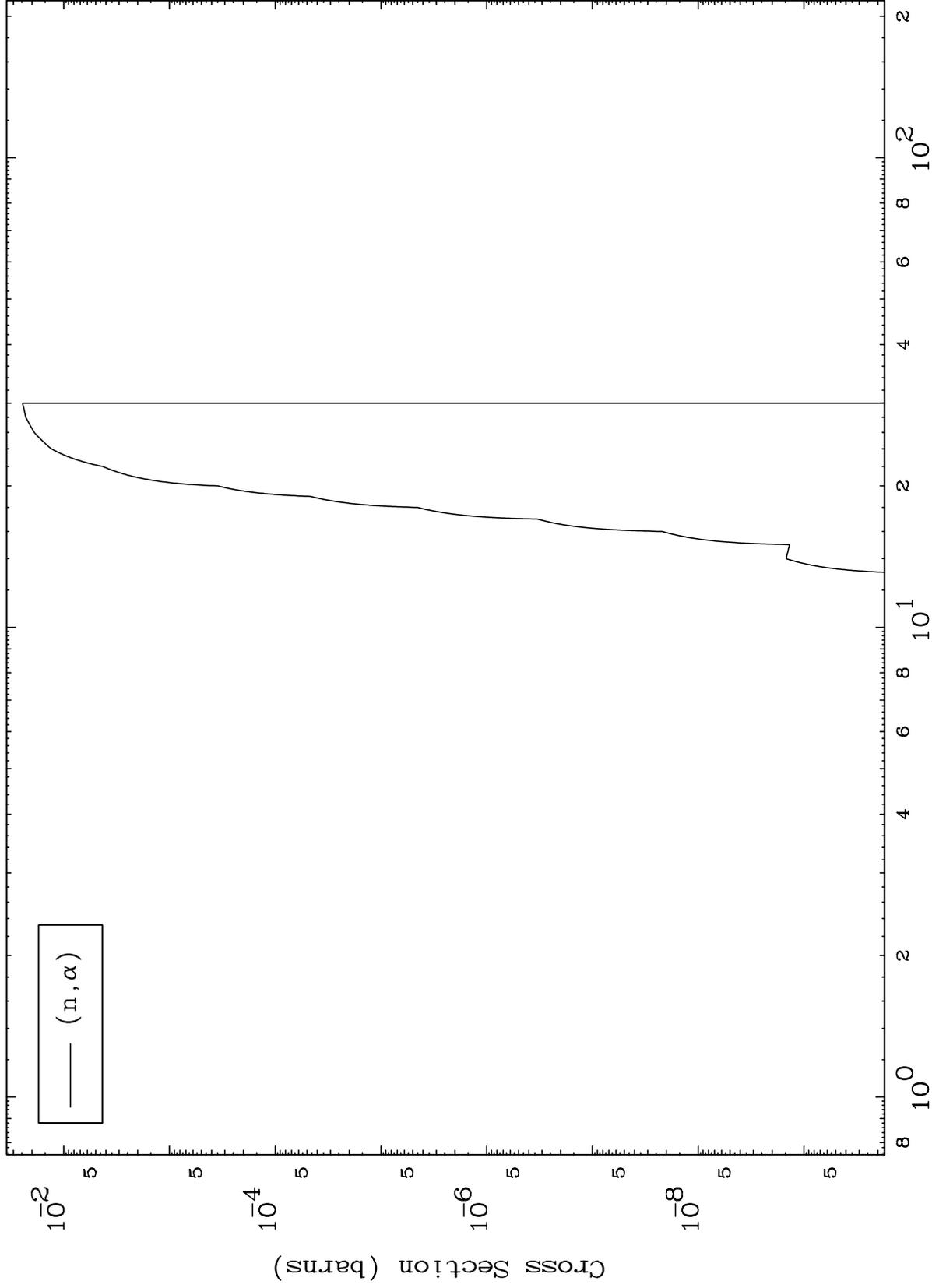
82-Pb-210

MAT 8243

(α, α) Levels

82-Pb-210

0 Kelvin Cross Sections



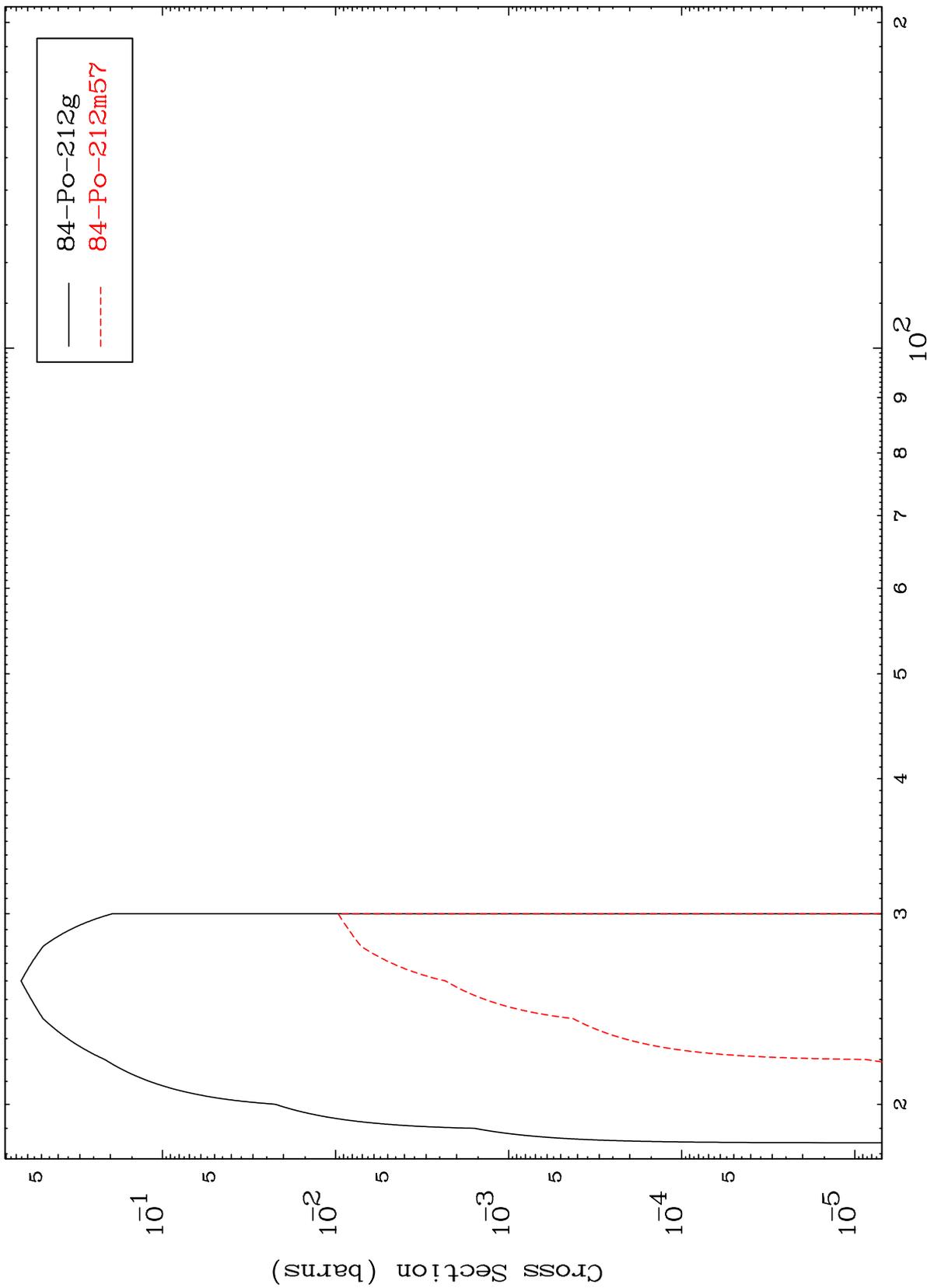
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(n,2n)
Radionuclide Production Cross Section



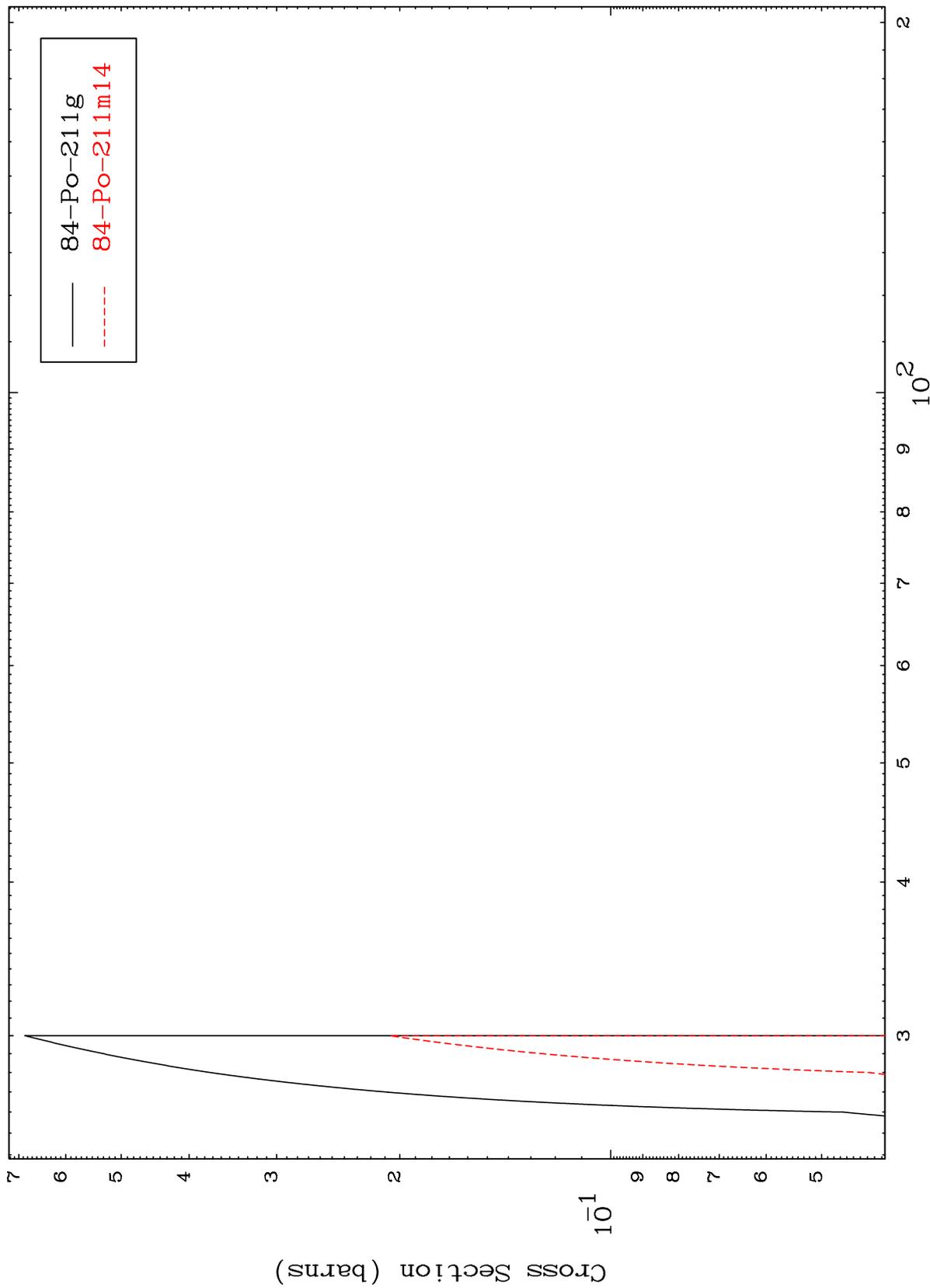
9

82-Pb-210

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82-Pb-210

(n,3n)
Radionuclide Production Cross Section



82-Pb-210

Incident Energy (MeV)

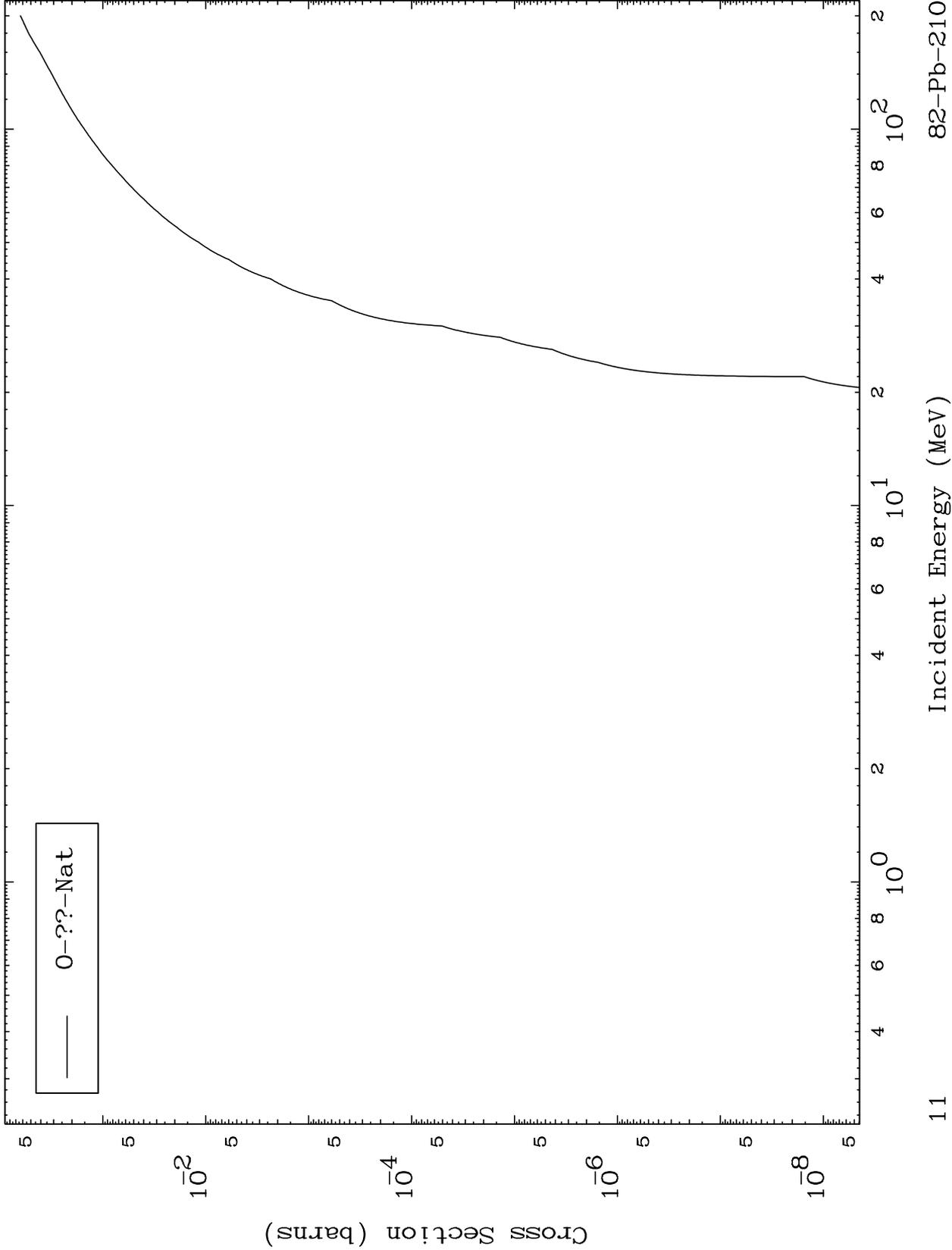
10

MAT 8243

Fission

82-Pb-210

Radionuclide Production Cross Section

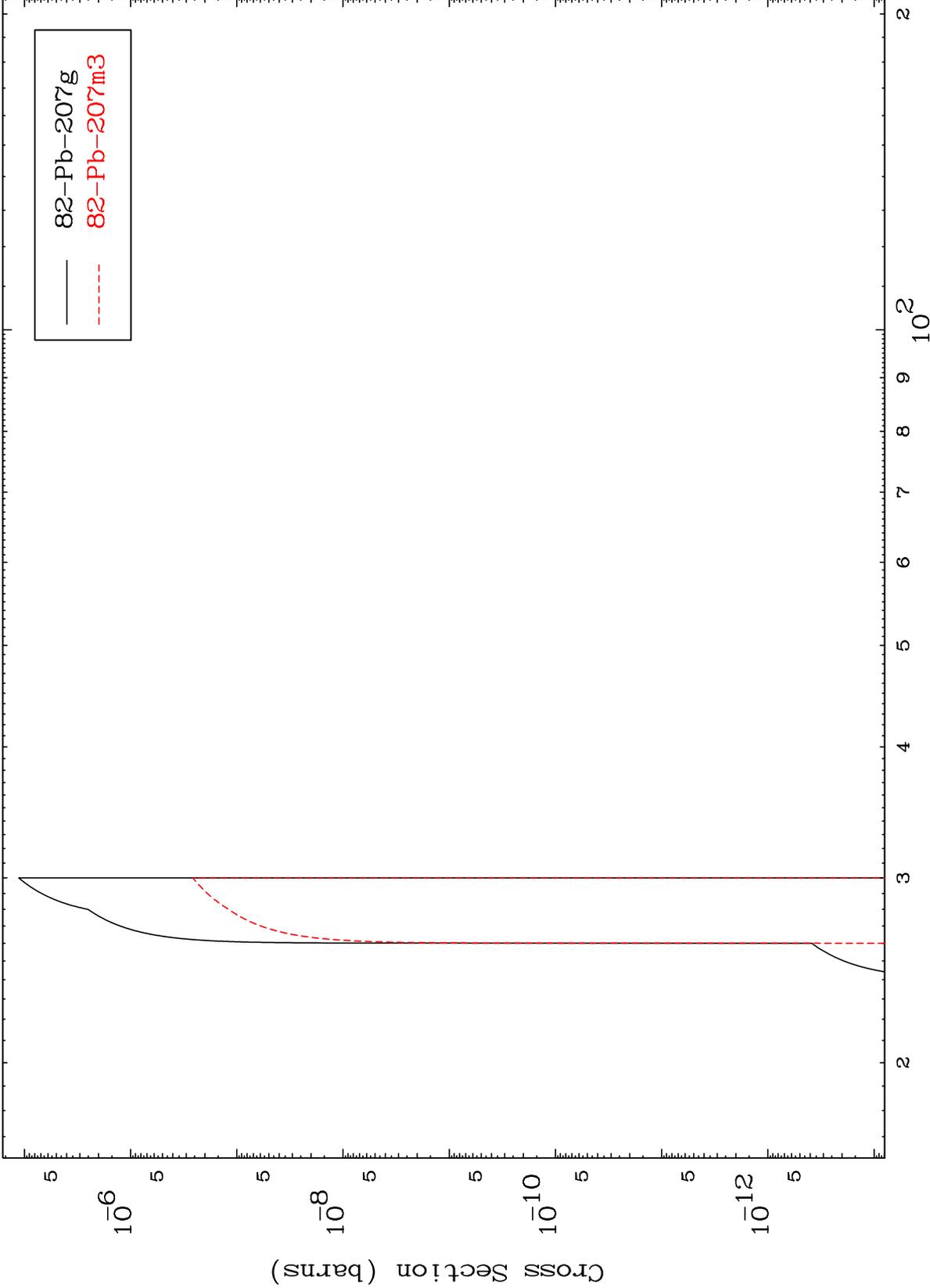


MAT 8243

$(n,3n) \alpha$

82-Pb-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

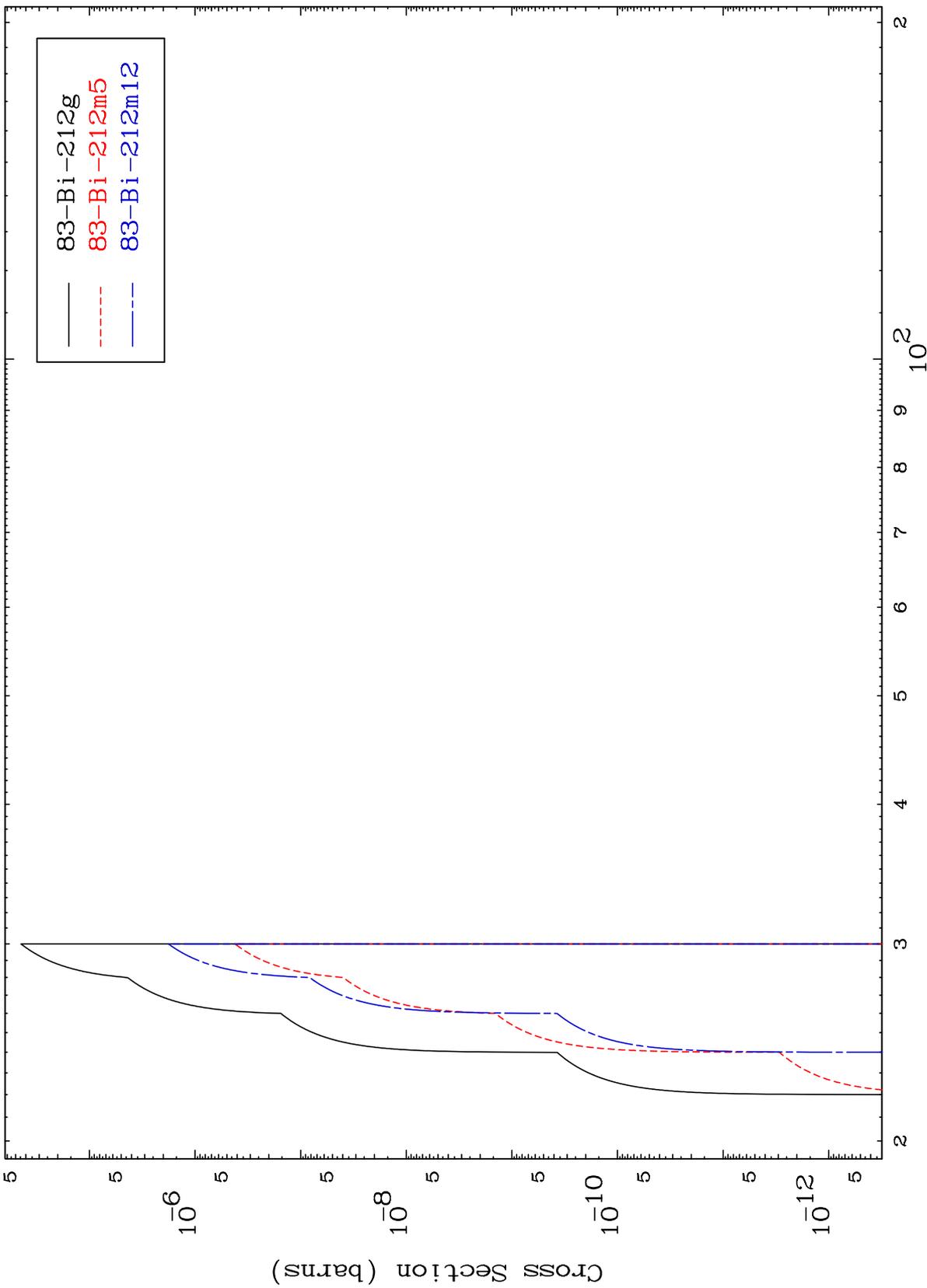
82-Pb-210

MAT 8243

(n,n') p

82-Pb-210

Radionuclide Production Cross Section



13

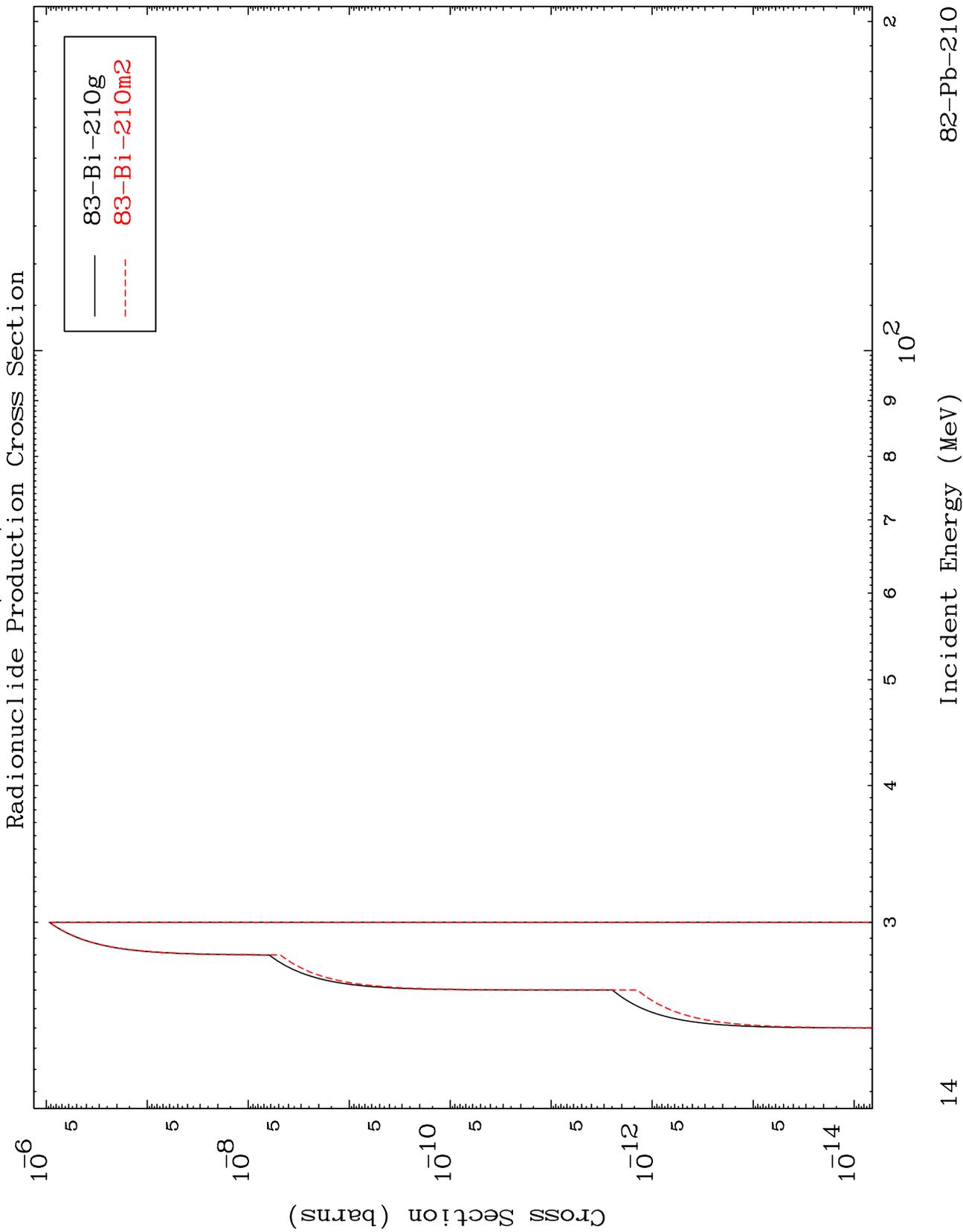
Incident Energy (MeV)

82-Pb-210

MAT 8243

(n,n') t

82-Pb-210



14

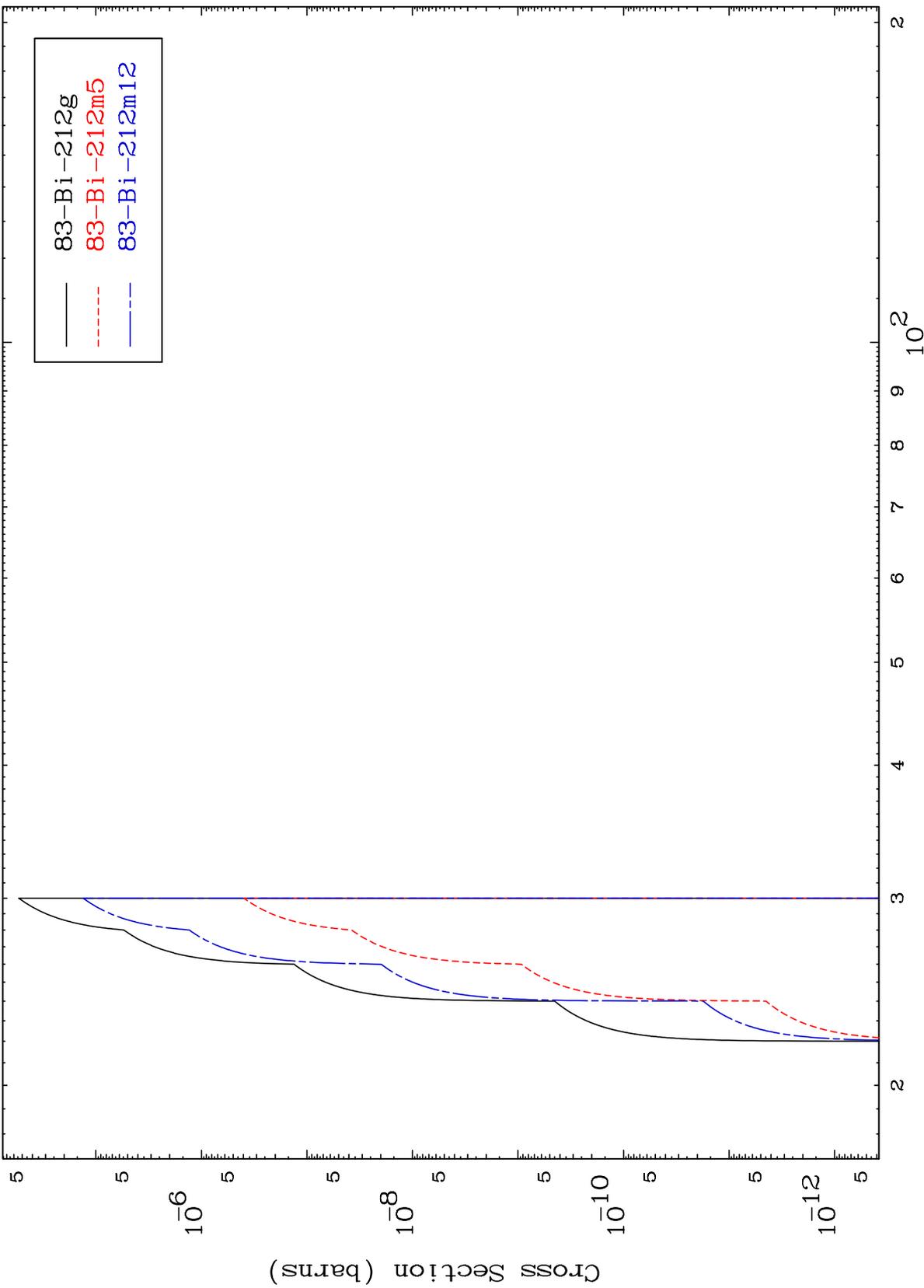
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(n,d)
Radionuclide Production Cross Section



15

82-Pb-210

Incident Energy (MeV)