

Program EVALPLOT
(Version 2021-1)

by

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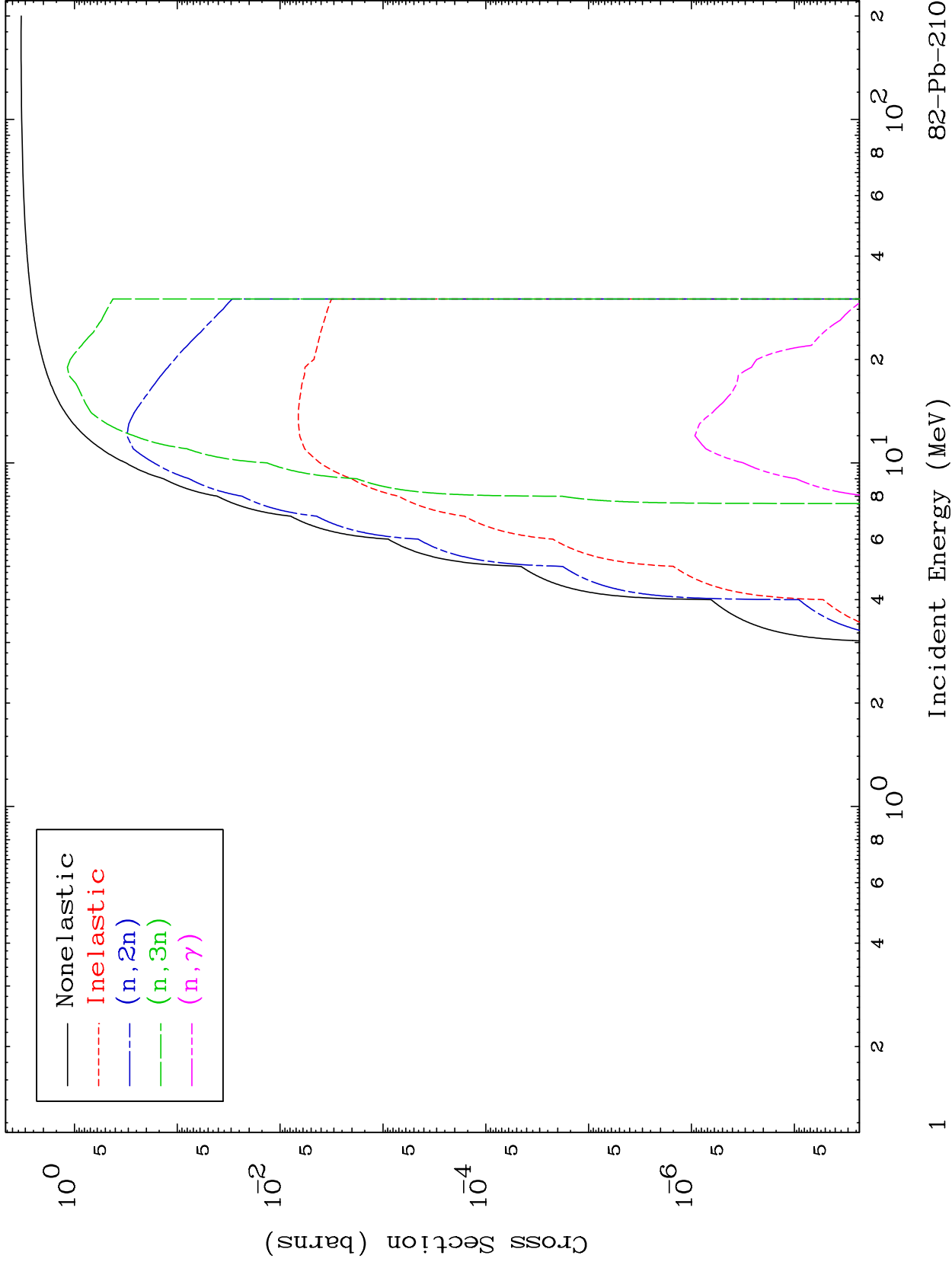
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8243

Deuteron Major
0 Kelvin Cross Sections

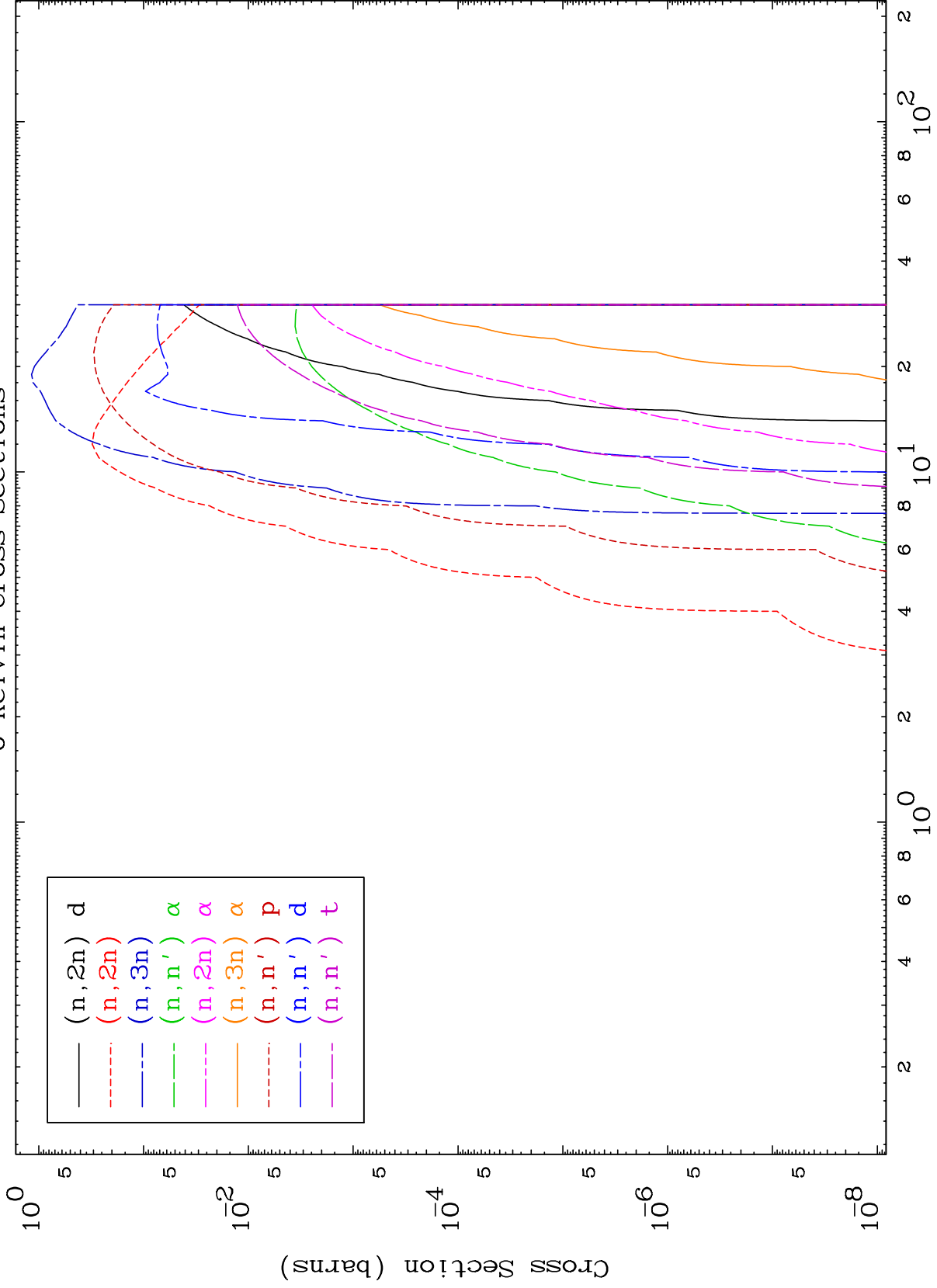
82-Pb-210



MAT 8243

Deuteron Neutron Absorption
0 Kelvin Cross Sections

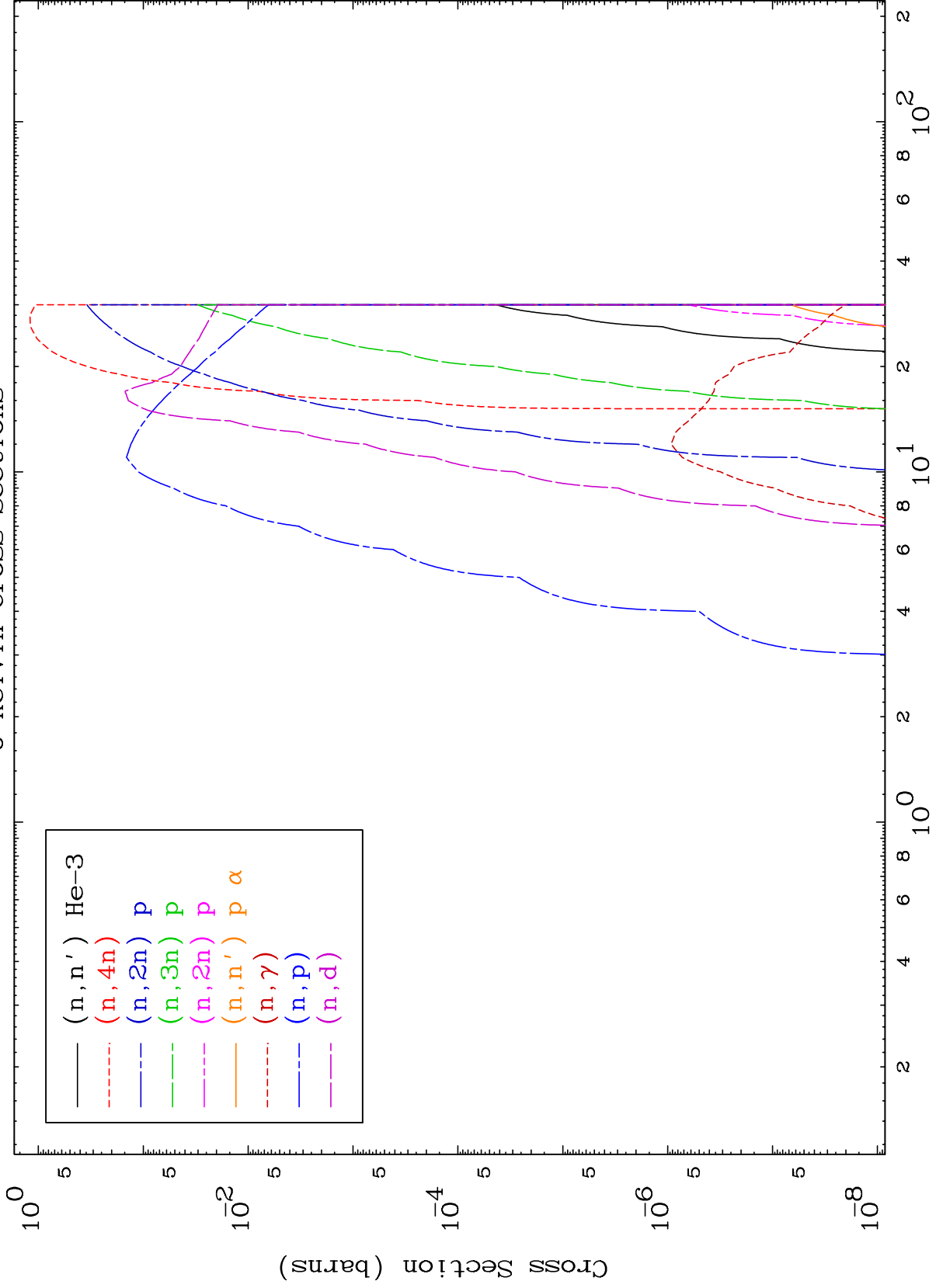
82-Pb-210



MAT 8243

Deuteron Neutron Absorption
0 Kelvin Cross Sections

82-Pb-210

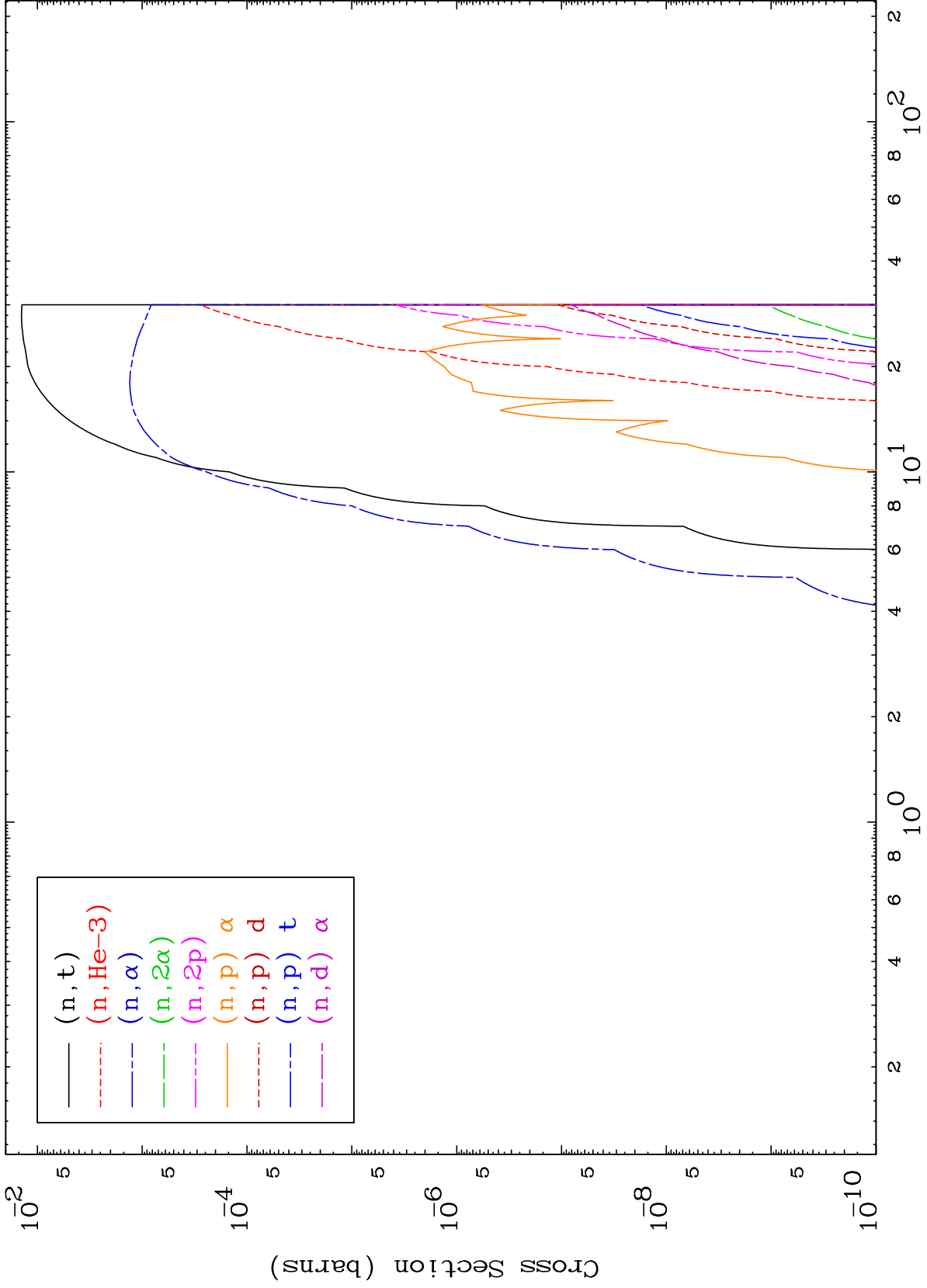


82-Pb-210

MAT 8243

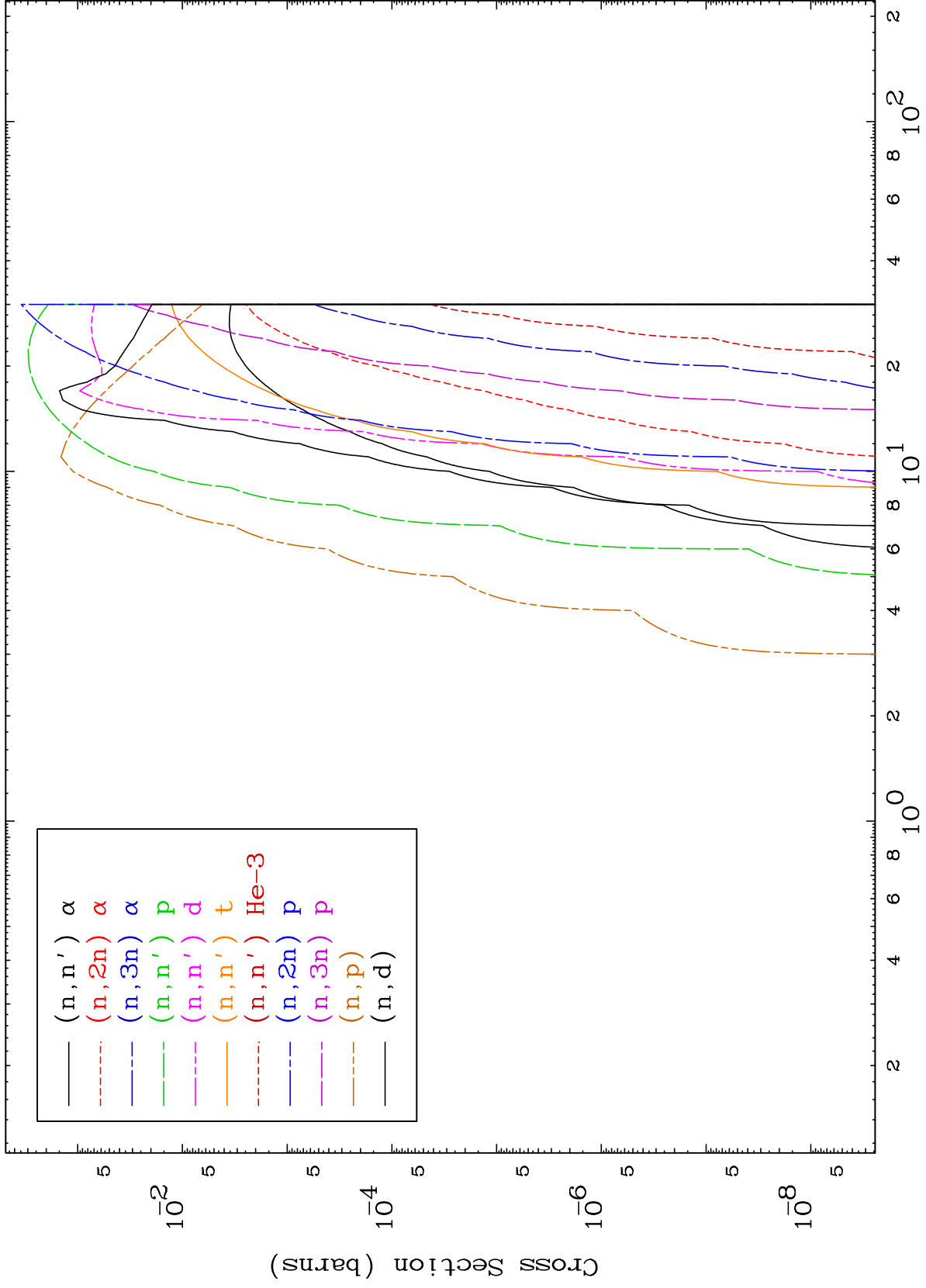
Deuteron Neutron Absorption
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

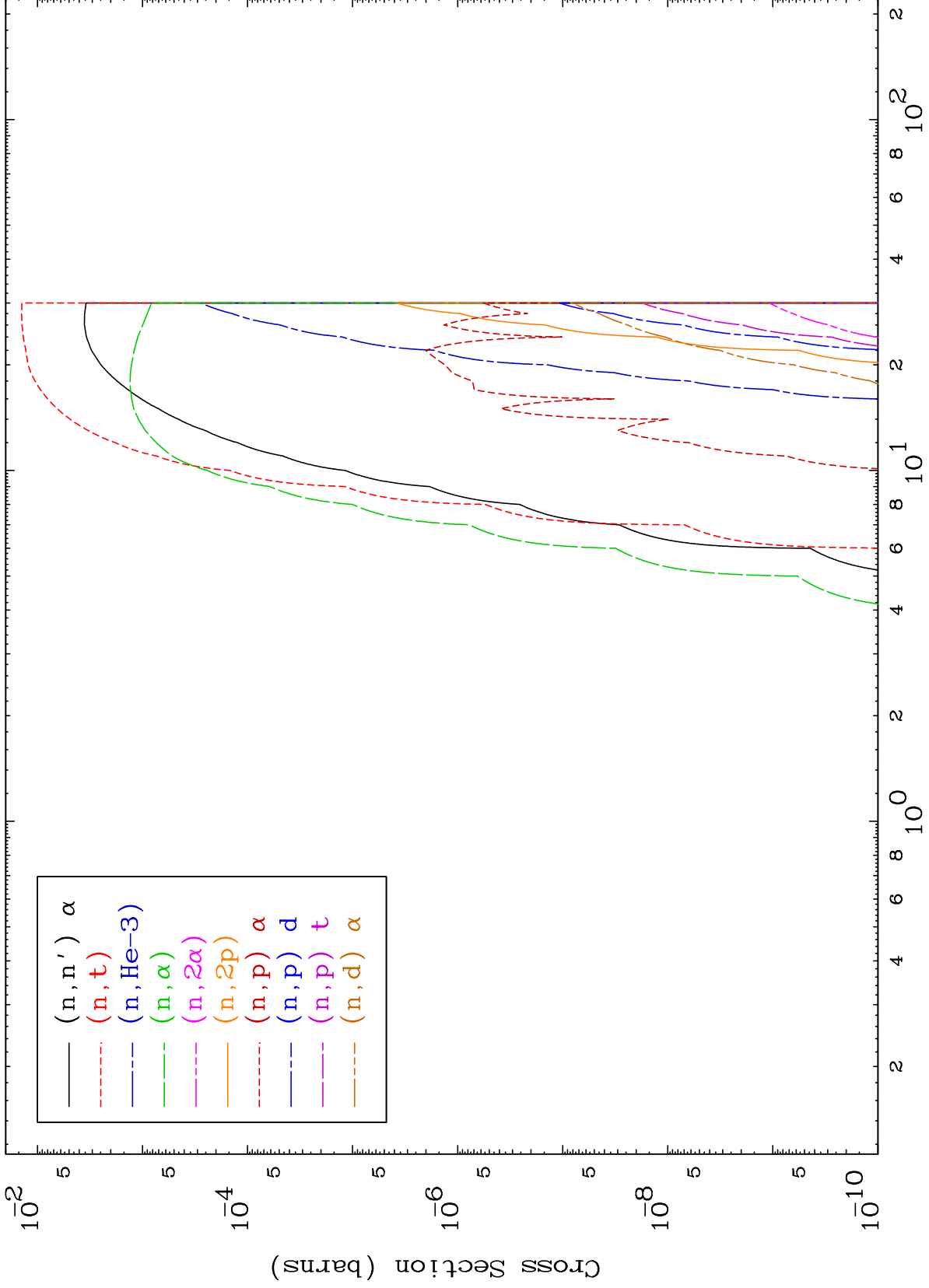
Incident Energy (MeV)



MAT 8243

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-210

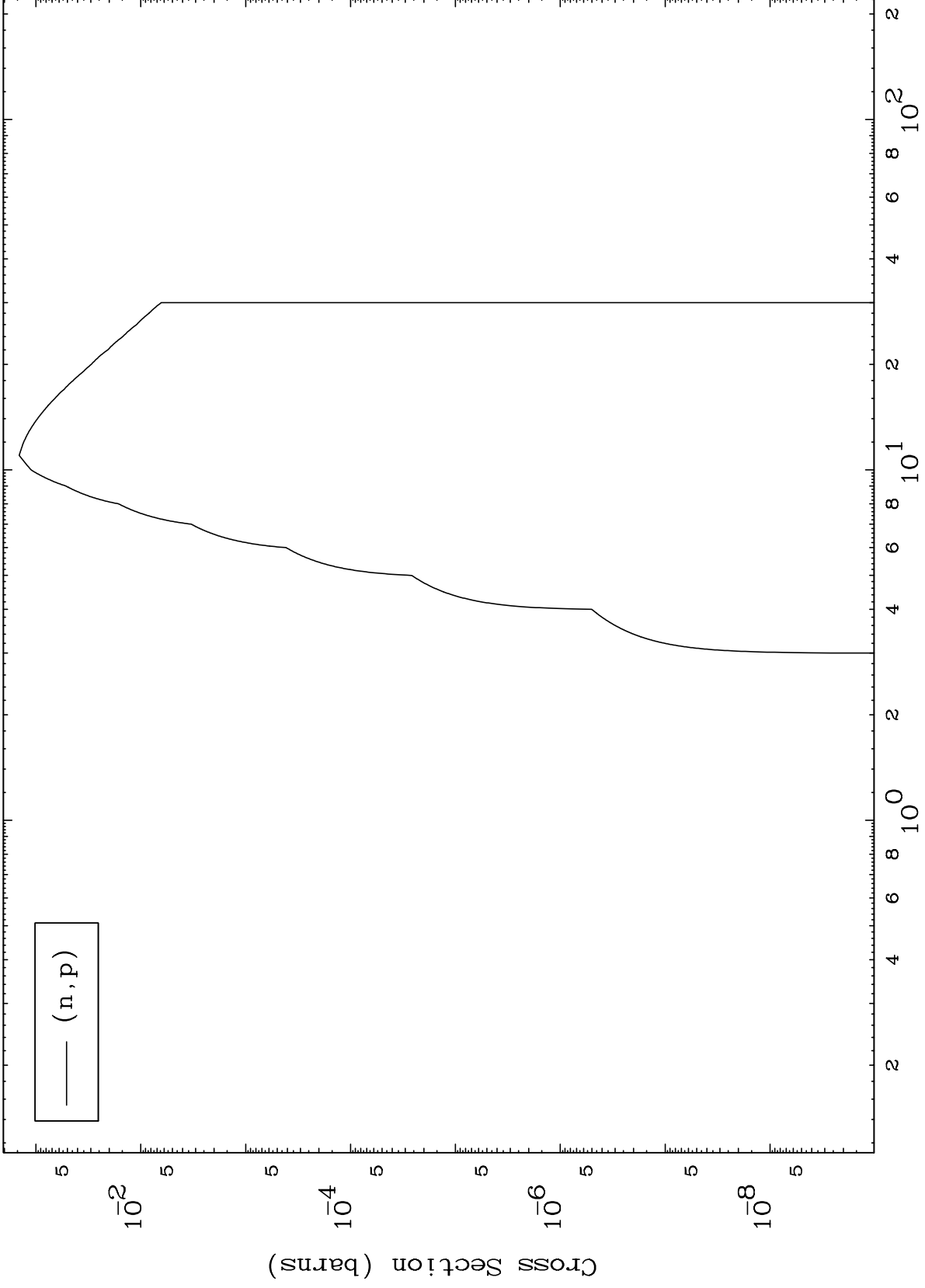


MAT 8243

(d,p) Levels

82-Pb-210

0 Kelvin Cross Sections

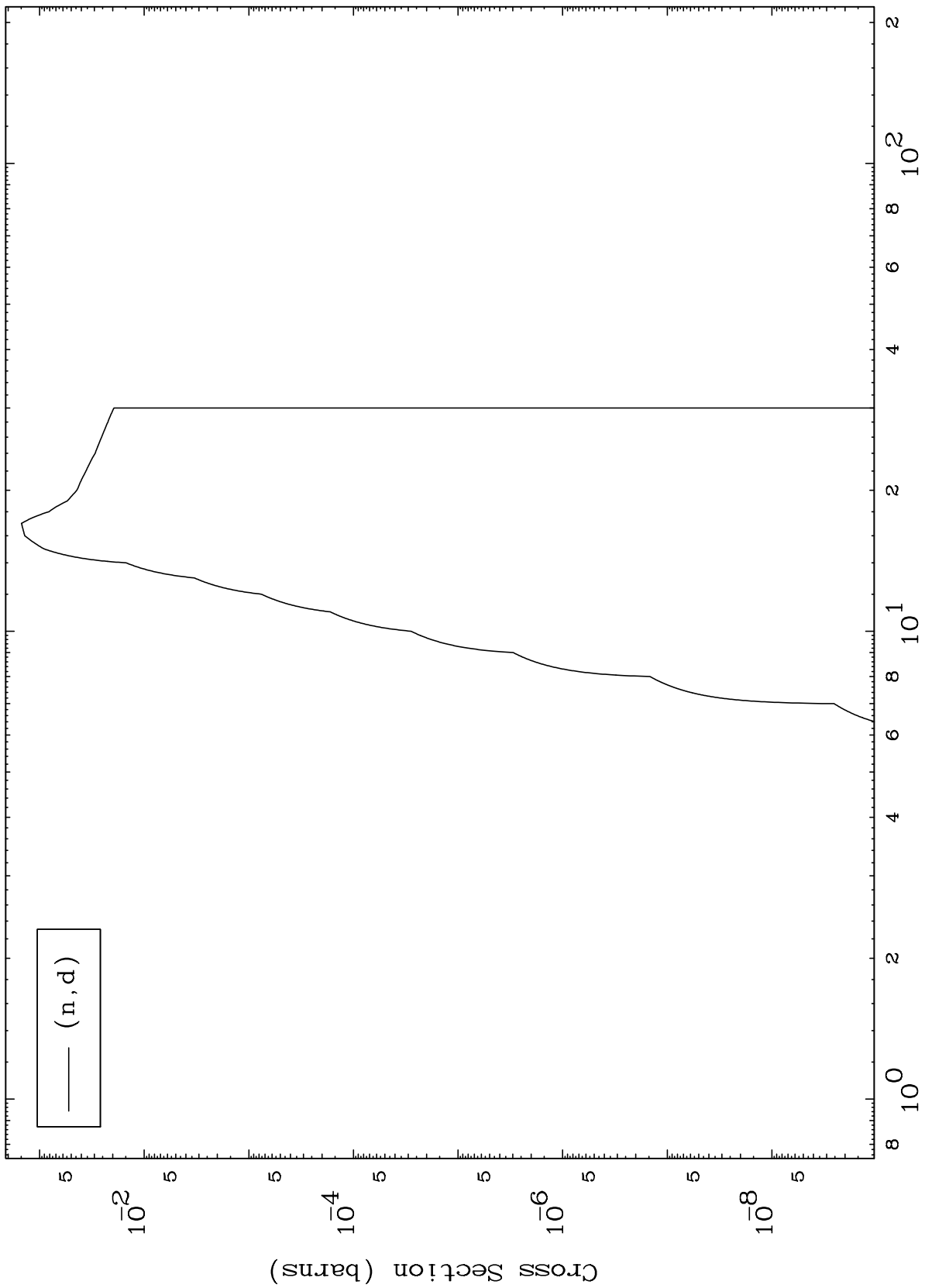


(n,p)

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82-Pb-210

(d,d) Levels
0 Kelvin Cross Sections



(n,d)

82-Pb-210

Incident Energy (MeV)

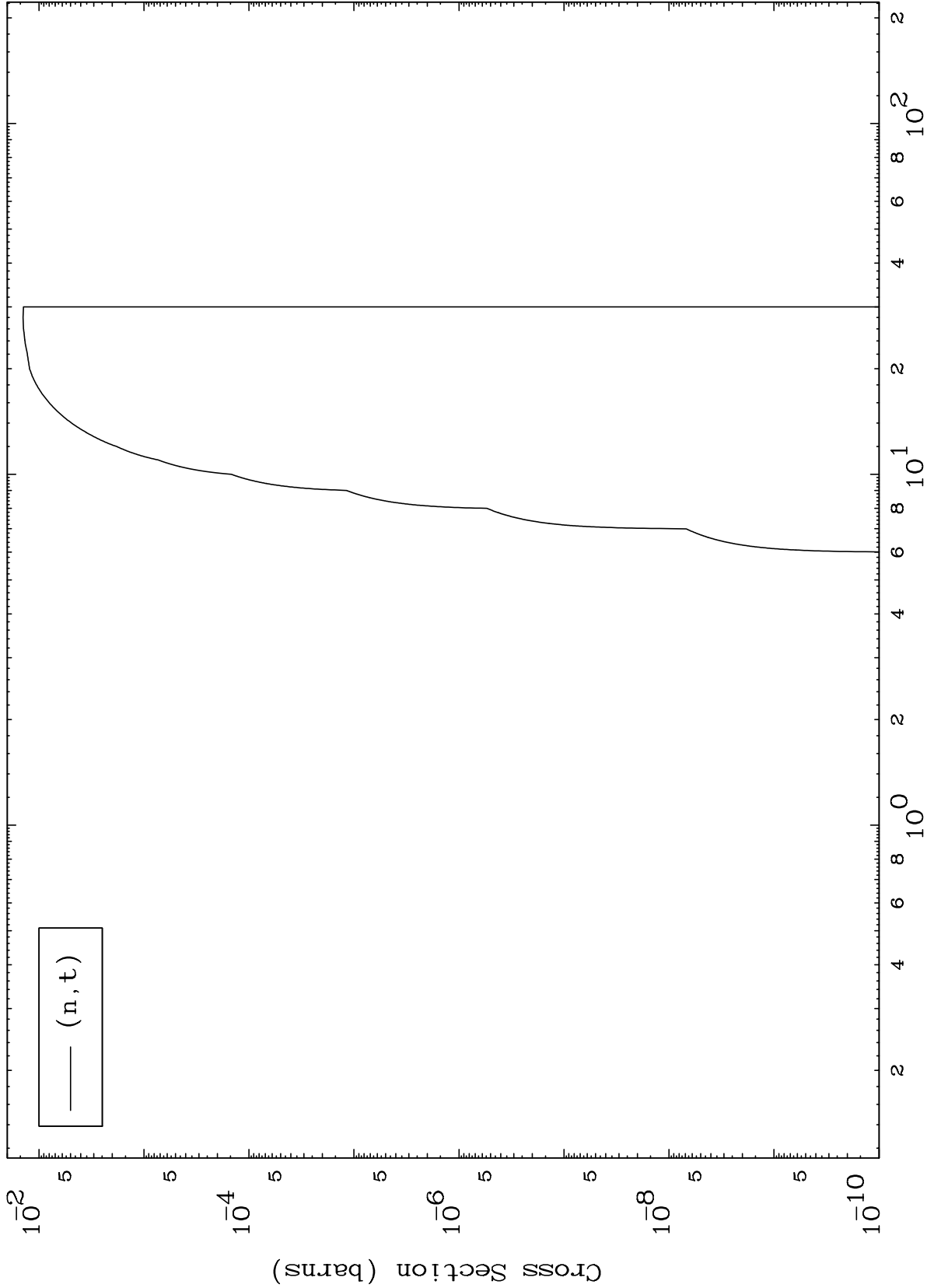
8

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(d, t) Levels

82-Pb-210

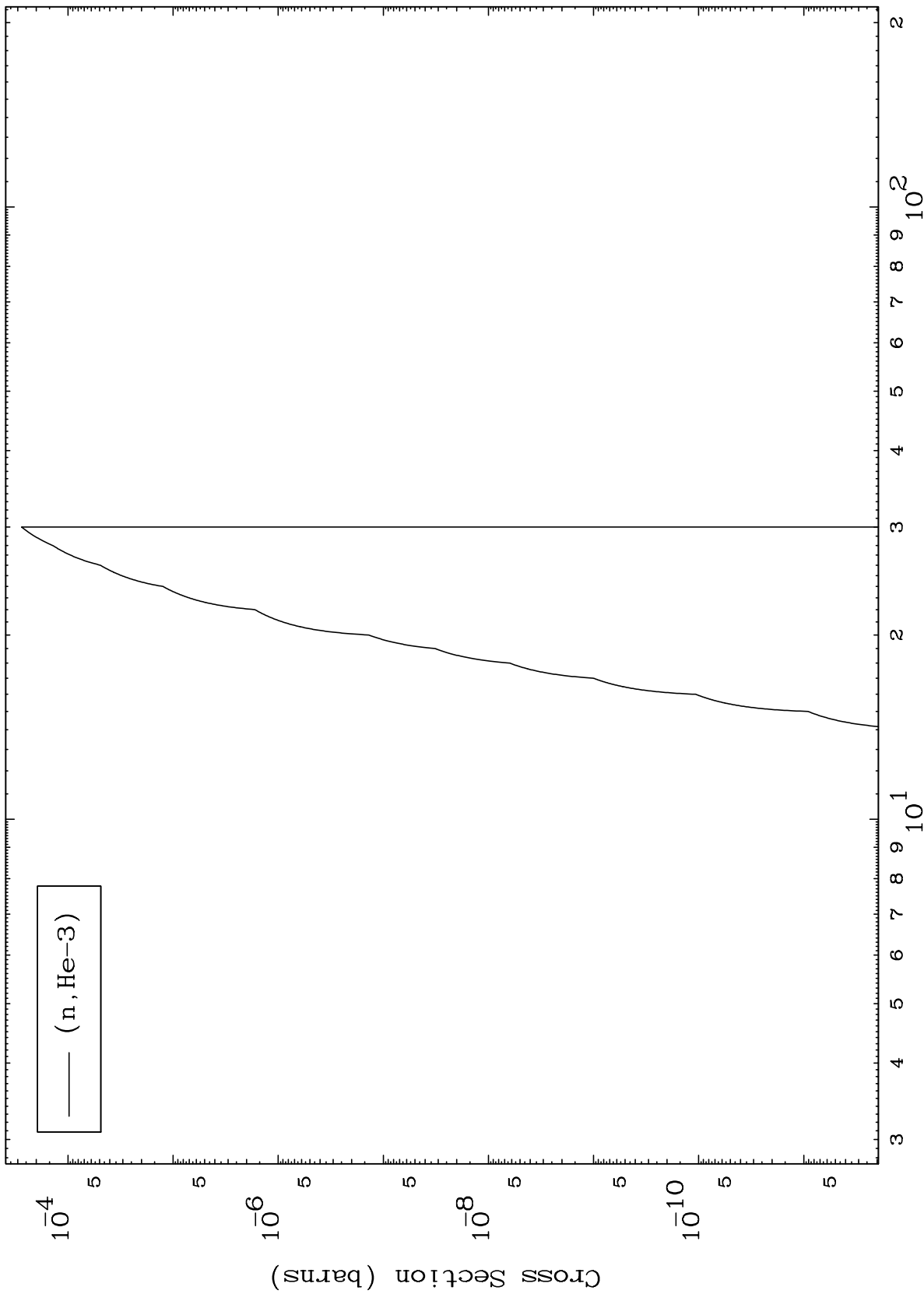
0 Kelvin Cross Sections



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82-Pb-210

(d,He3) Levels
0 Kelvin Cross Sections



82-Pb-210

Incident Energy (MeV)

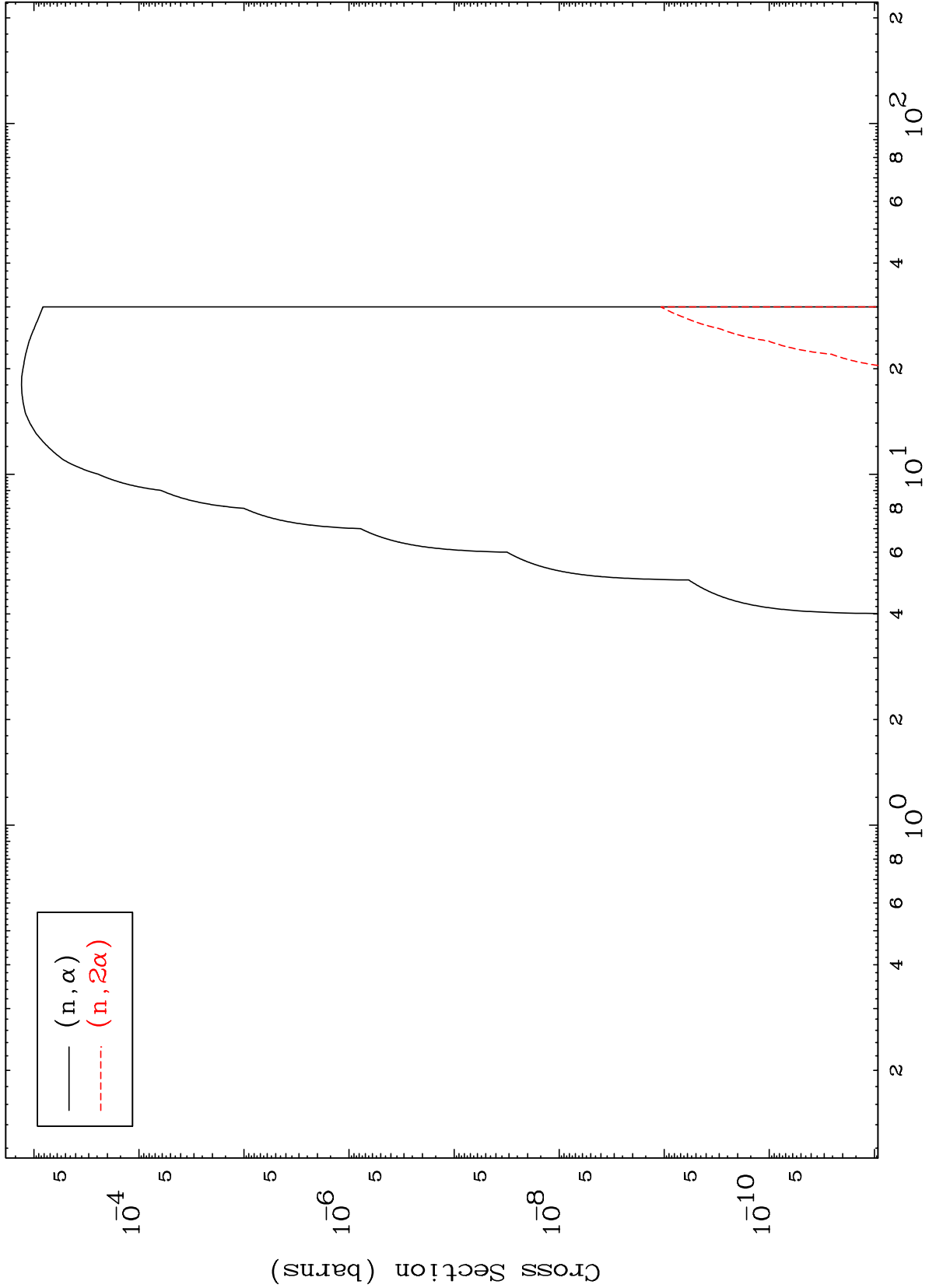
10

MAT 8243

(d, α) Levels

82-Pb-210

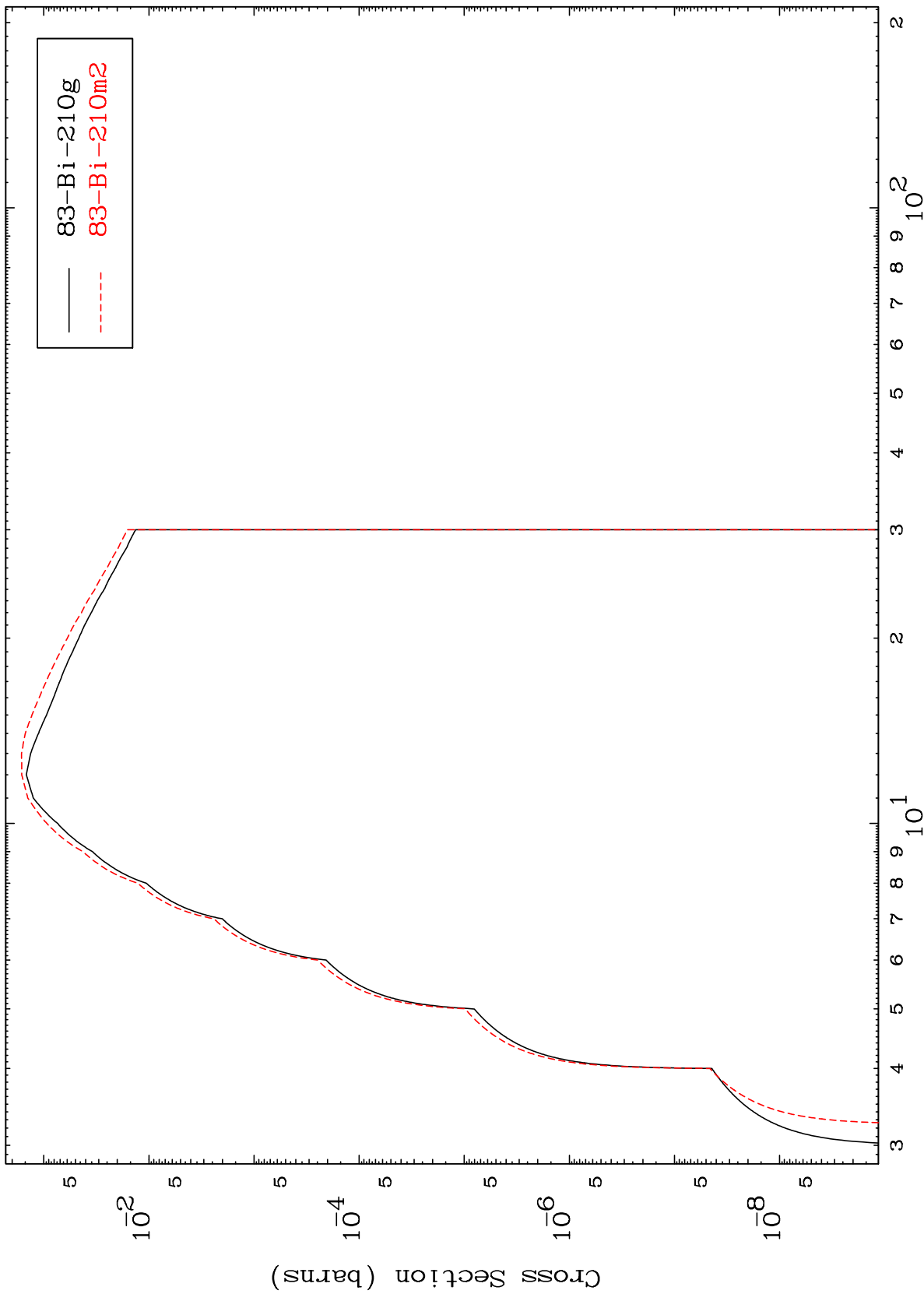
0 Kelvin Cross Sections



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82-Pb-210

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-210

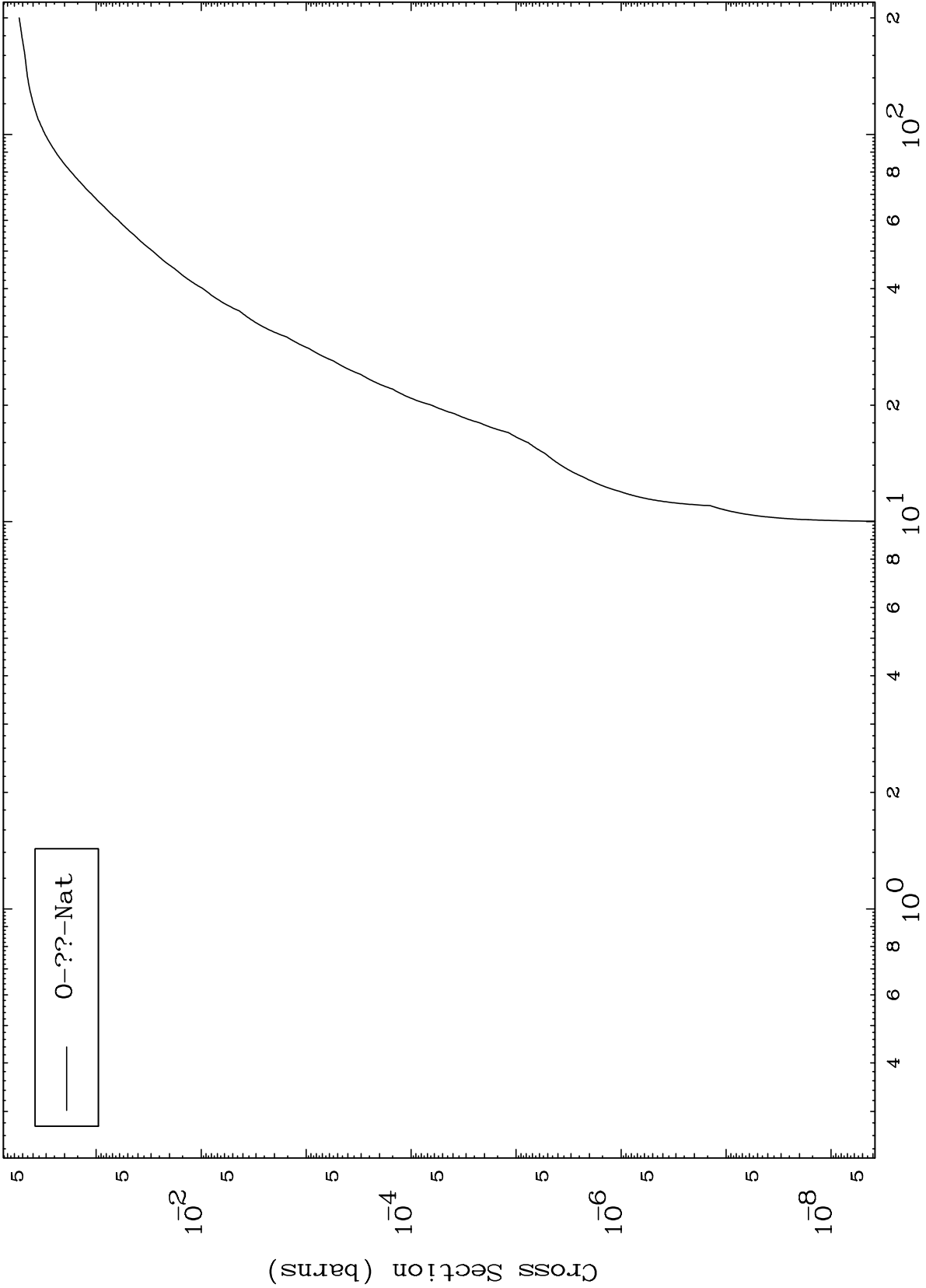
12

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Fission

82-Pb-210

Radionuclide Production Cross Section



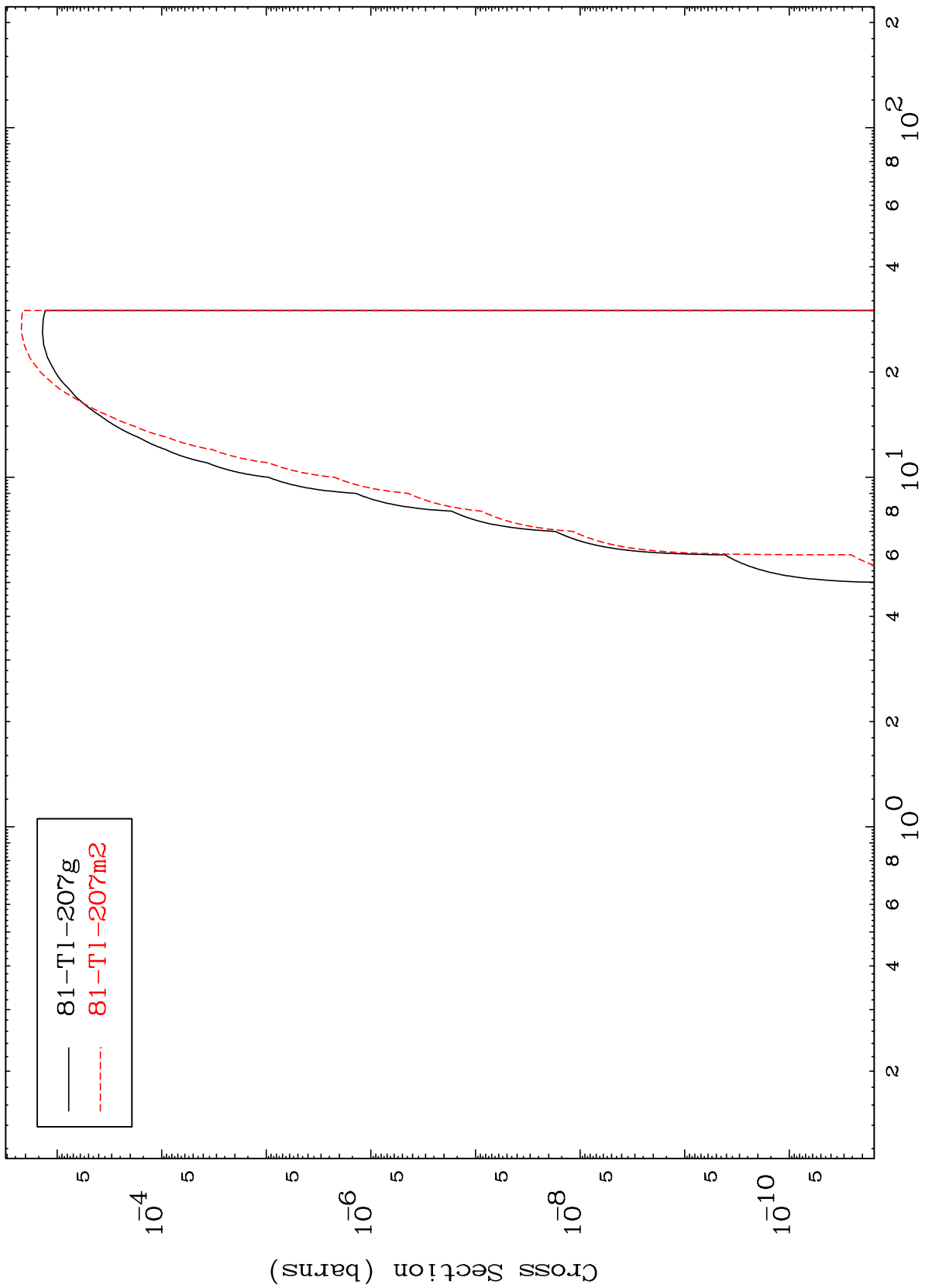
0-??-Nat

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$(n, n') \alpha$

82-Pb-210

Radionuclide Production Cross Section

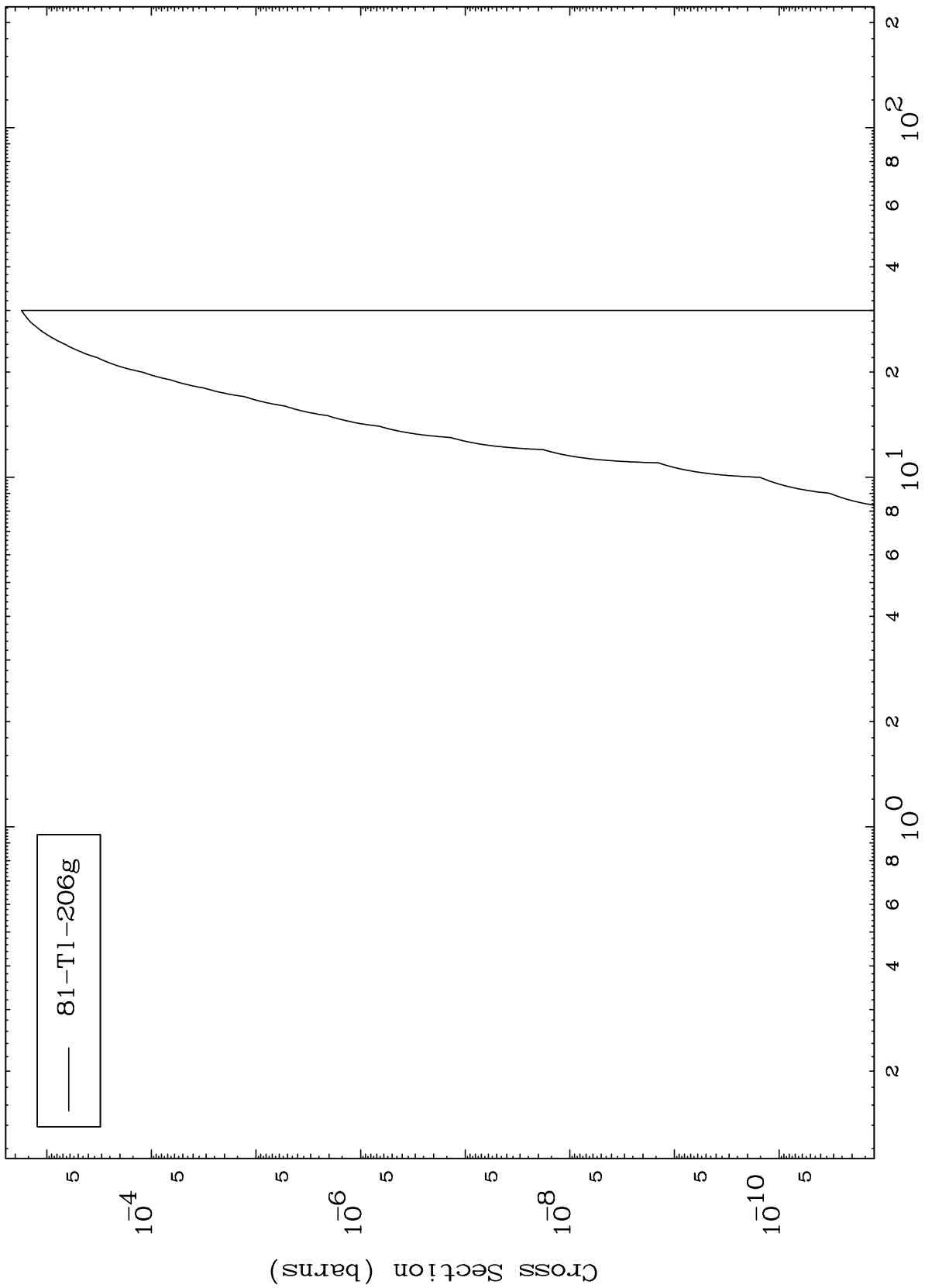


MAT 8243

(n,2n) α

82-Pb-210

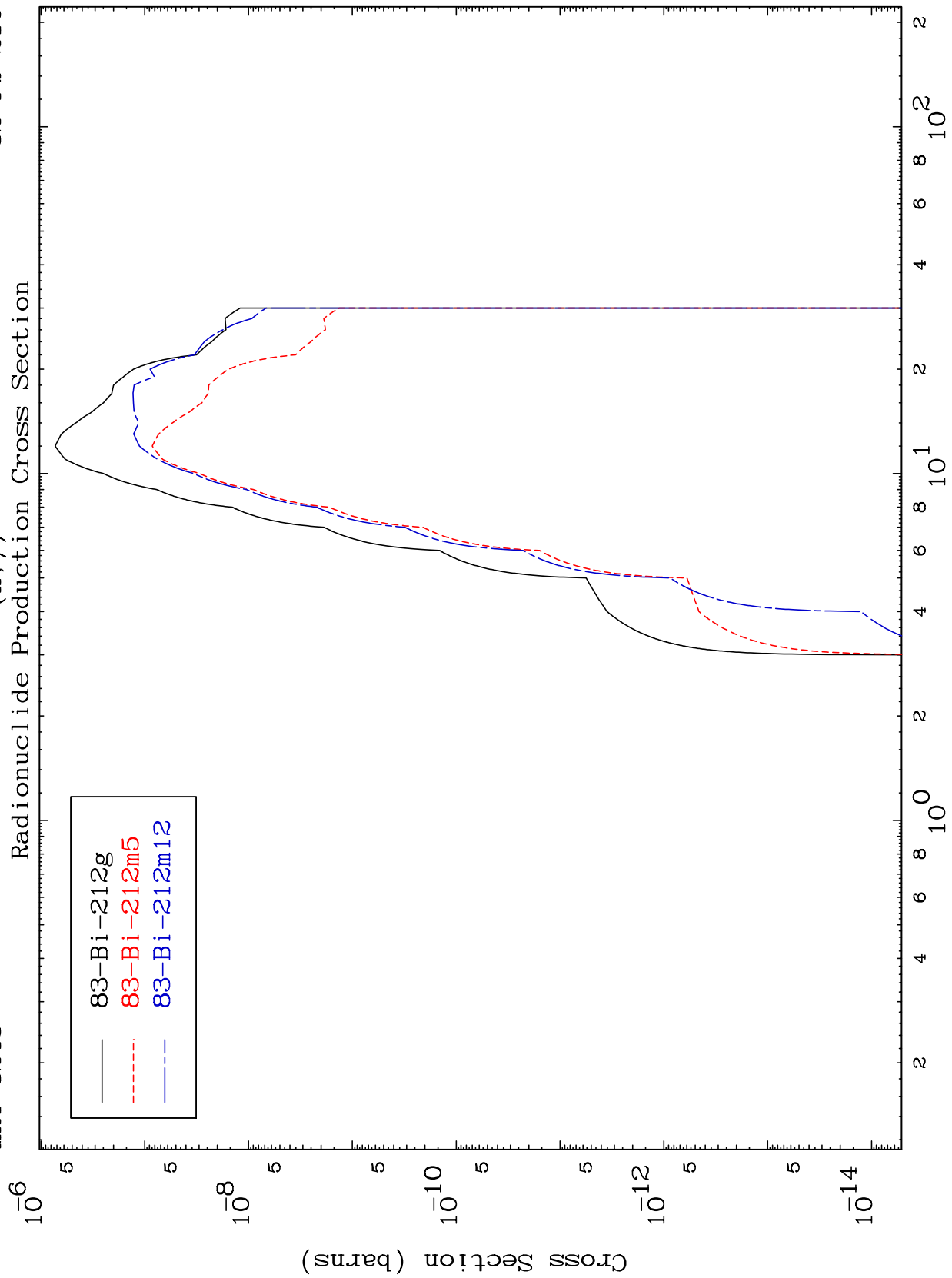
Radionuclide Production Cross Section



MAT 8243

82-Pb-210

(n, γ)
Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m5
83-Bi-212m12

82-Pb-210

Incident Energy (MeV)

16