

Program EVALPLOT
(Version 2021-1)

by

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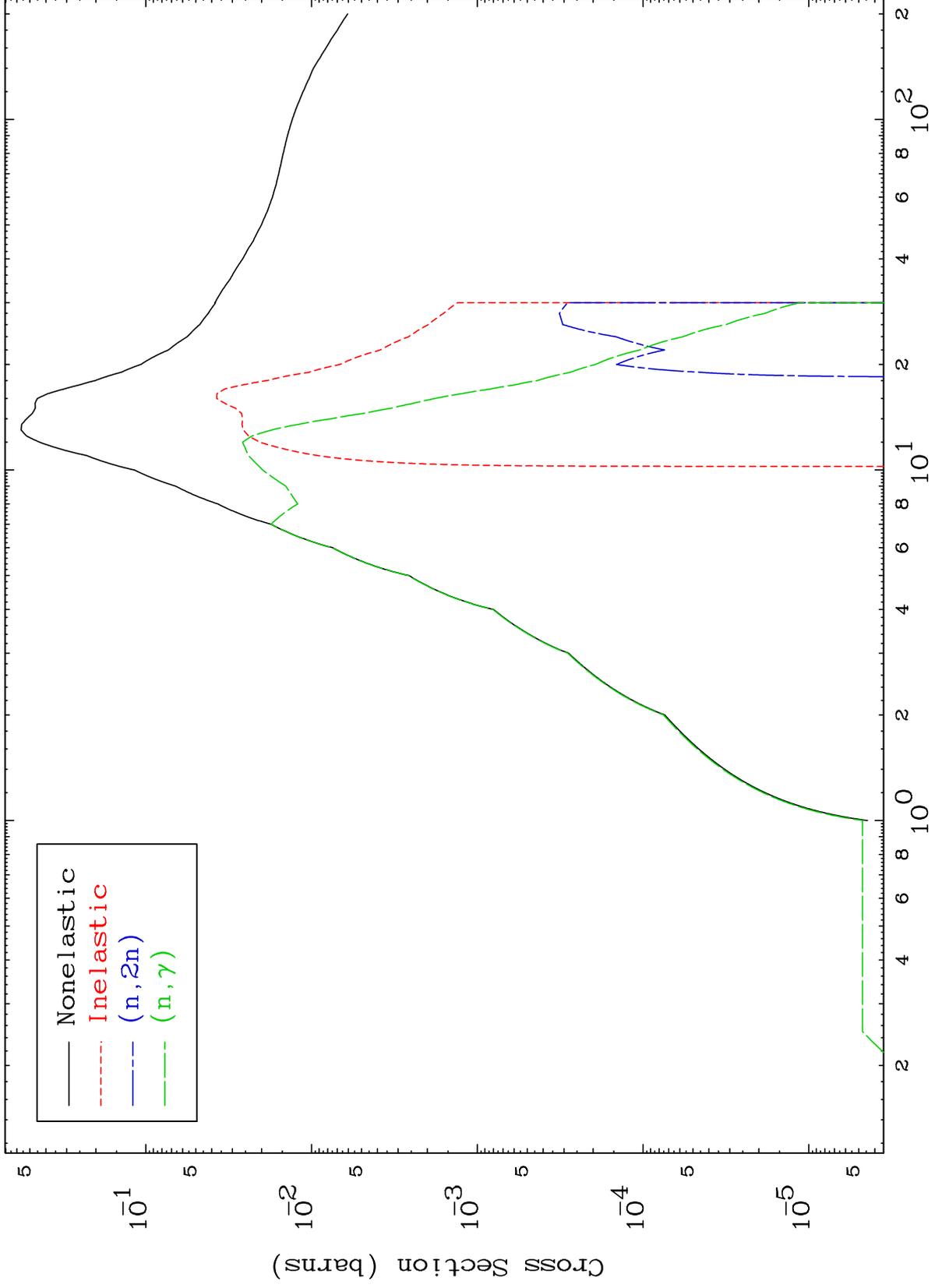
Press Mouse Button to Start

MAT 8598

Photon Major

86-Rn-202

0 Kelvin Cross Sections



1

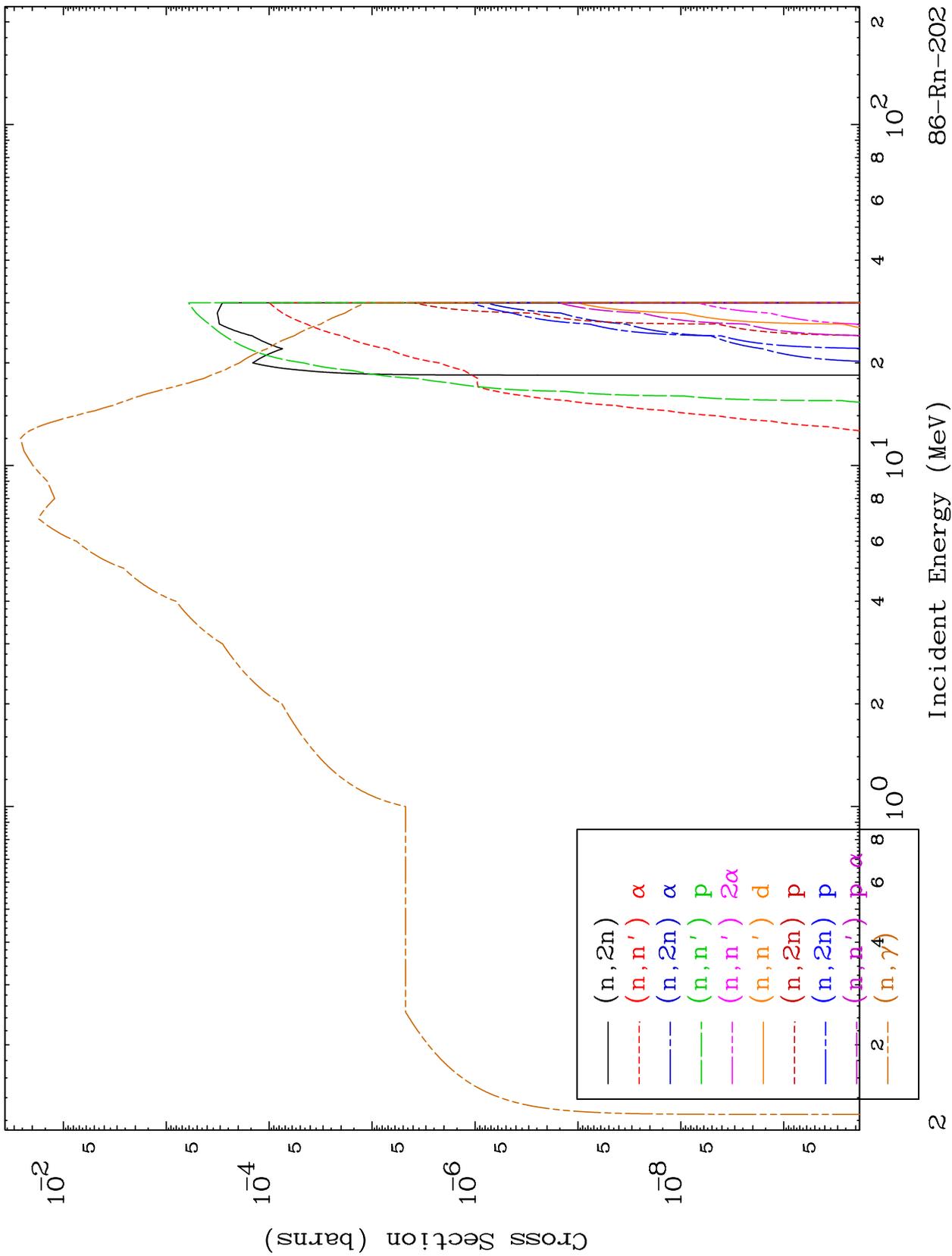
Incident Energy (MeV)

86-Rn-202

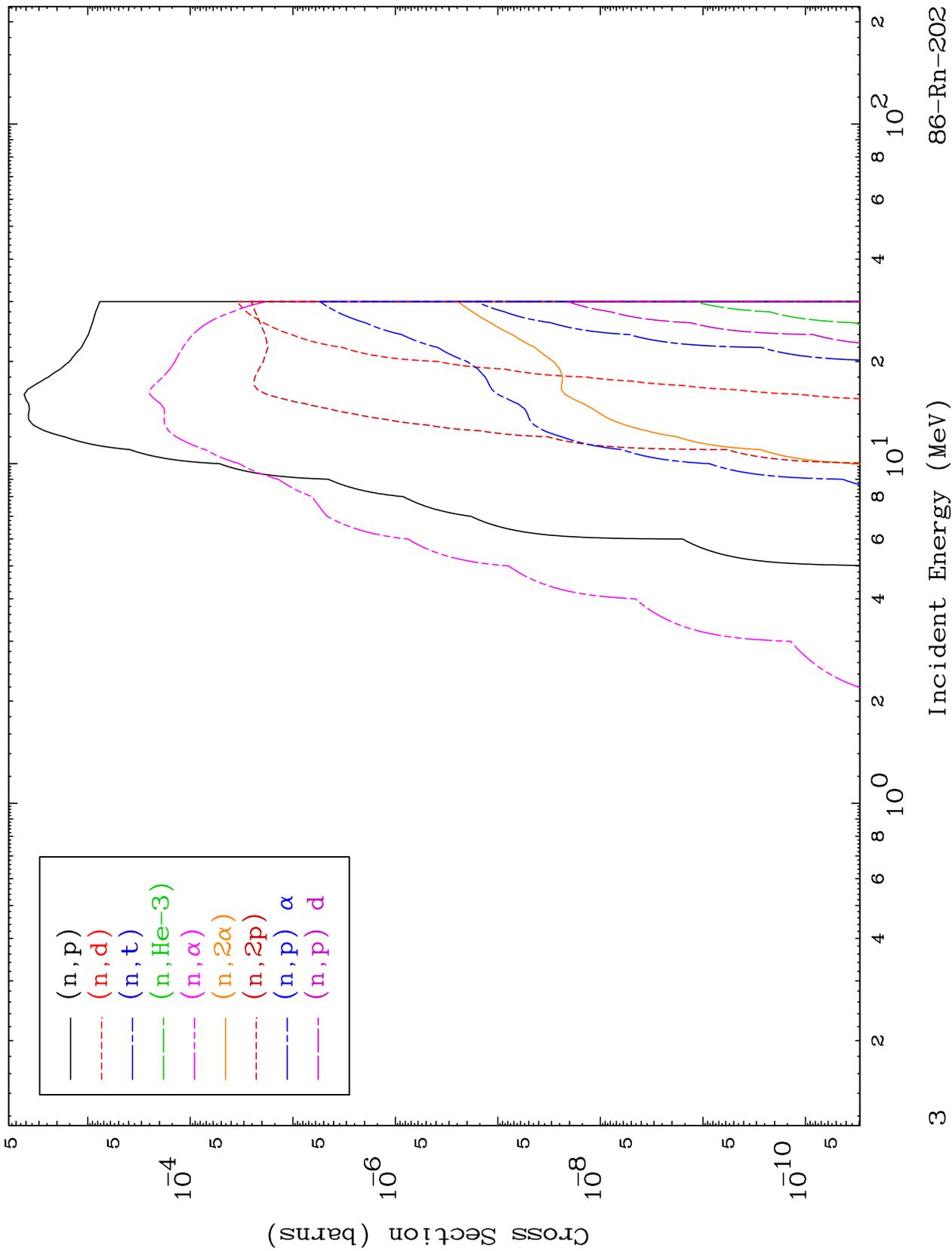
MAT 8598

Photon Neutron Absorption
0 Kelvin Cross Sections

86-Rn-202



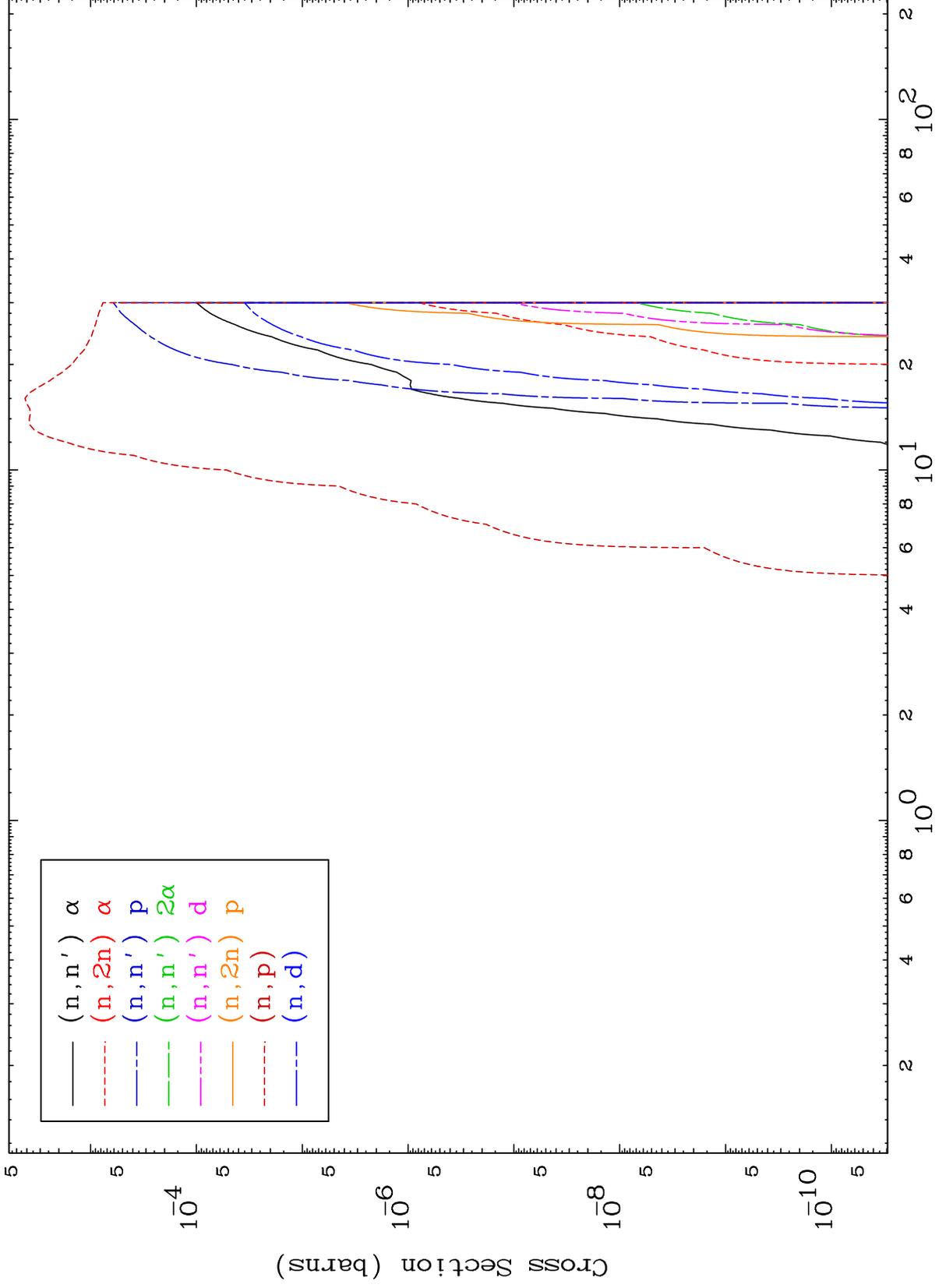
86-Rn-202

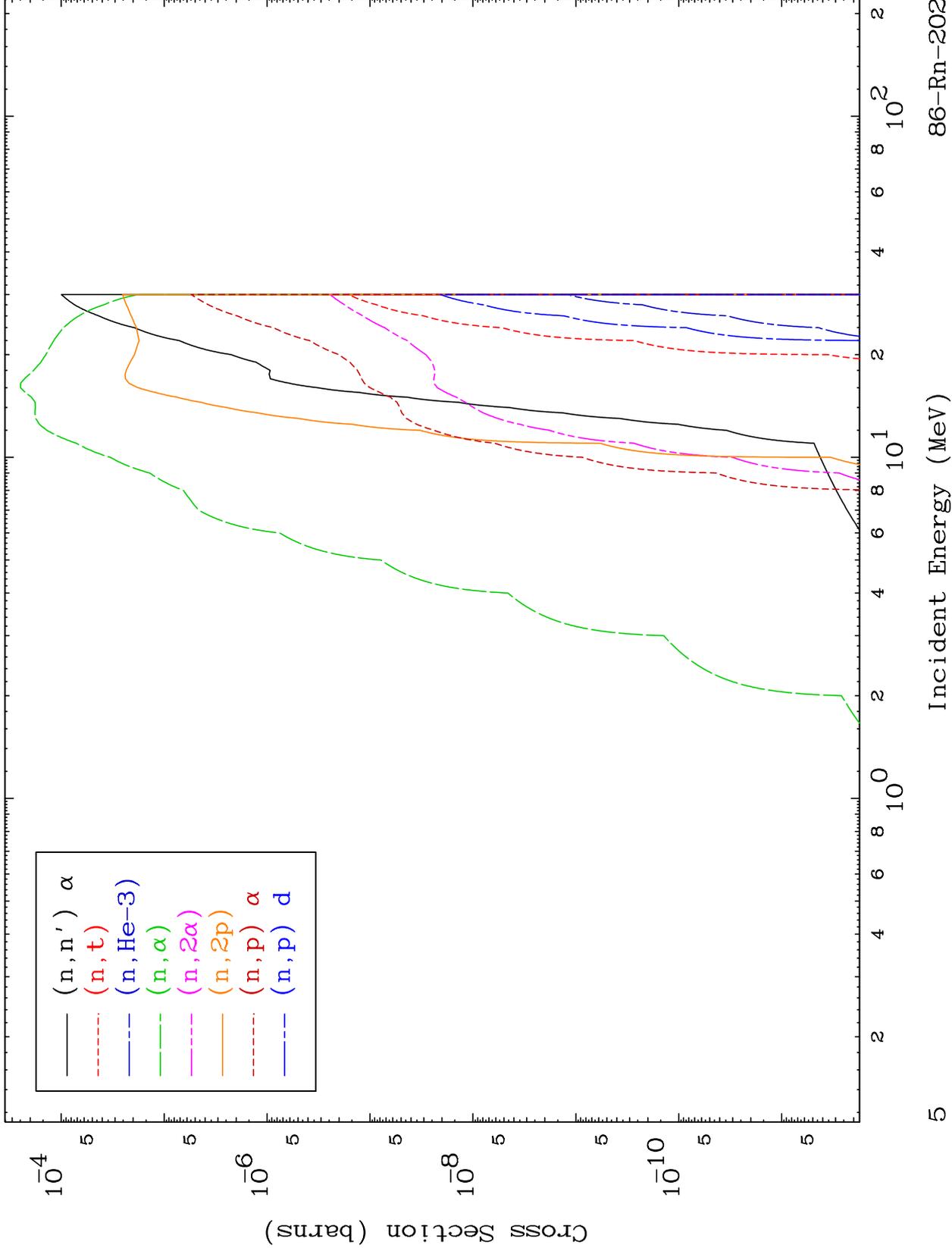


MAT 8598

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-202

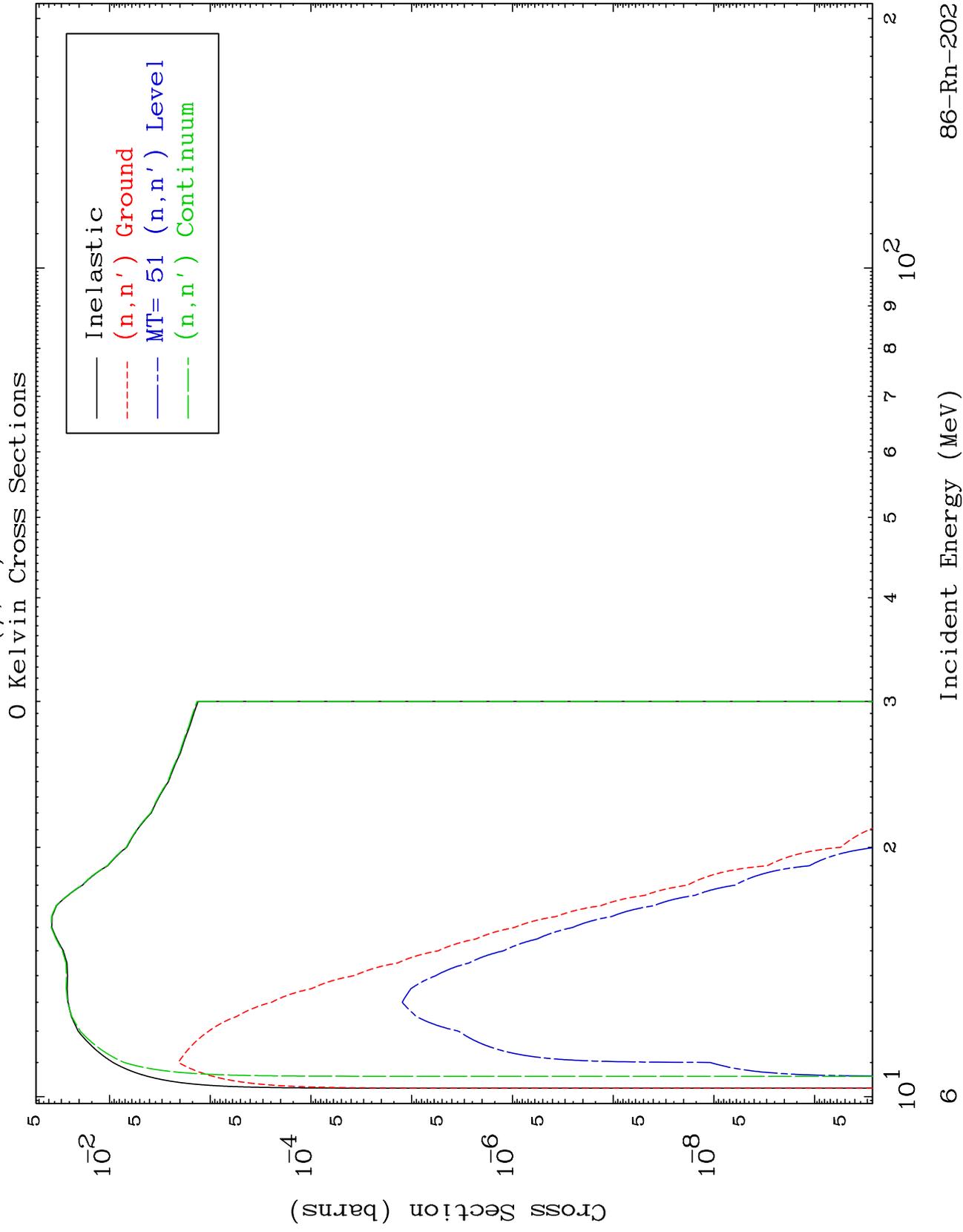




MAT 8598

(γ, n') Levels

86-Rn-202

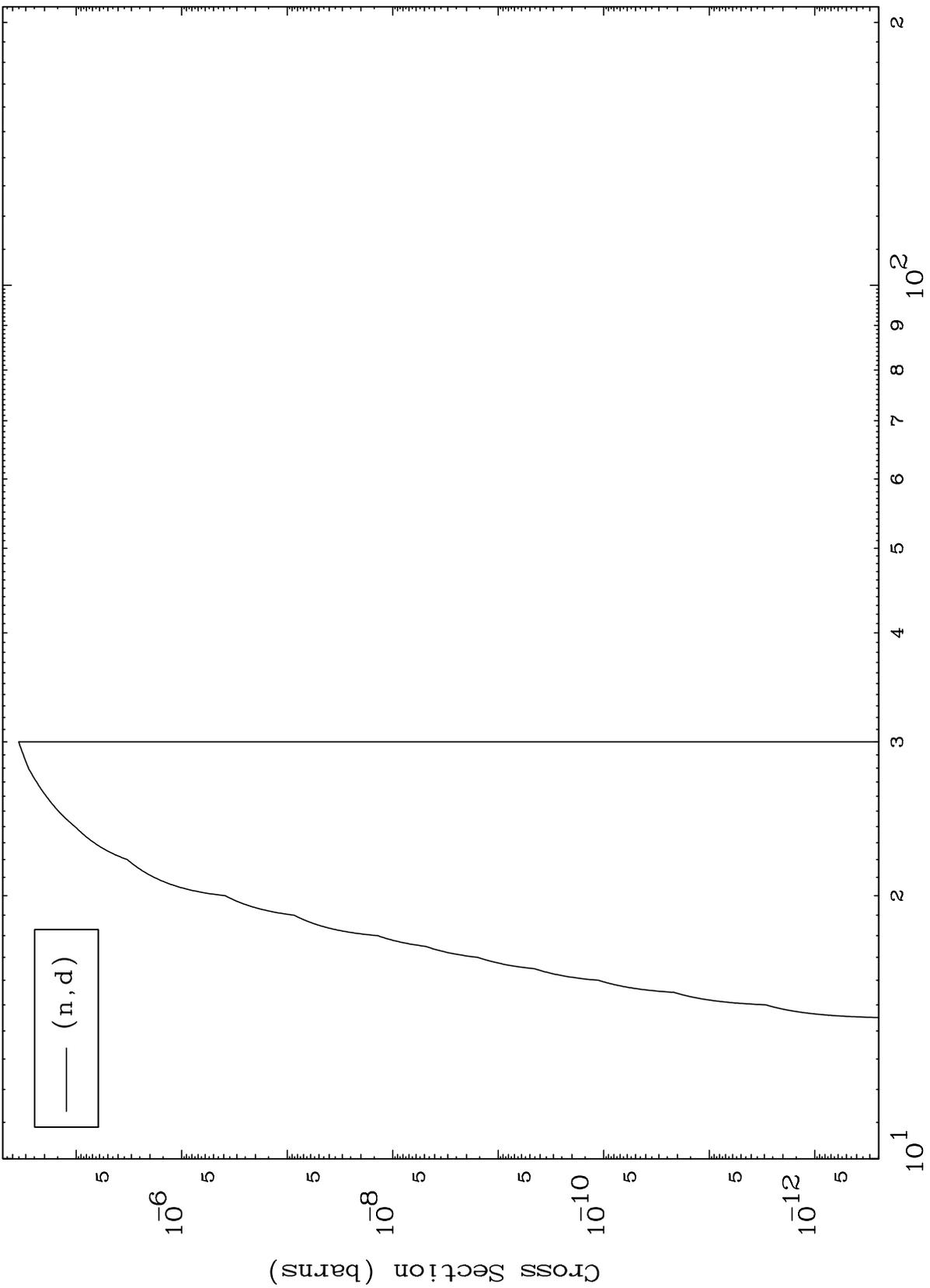


MAT 8598

(γ, d) Levels

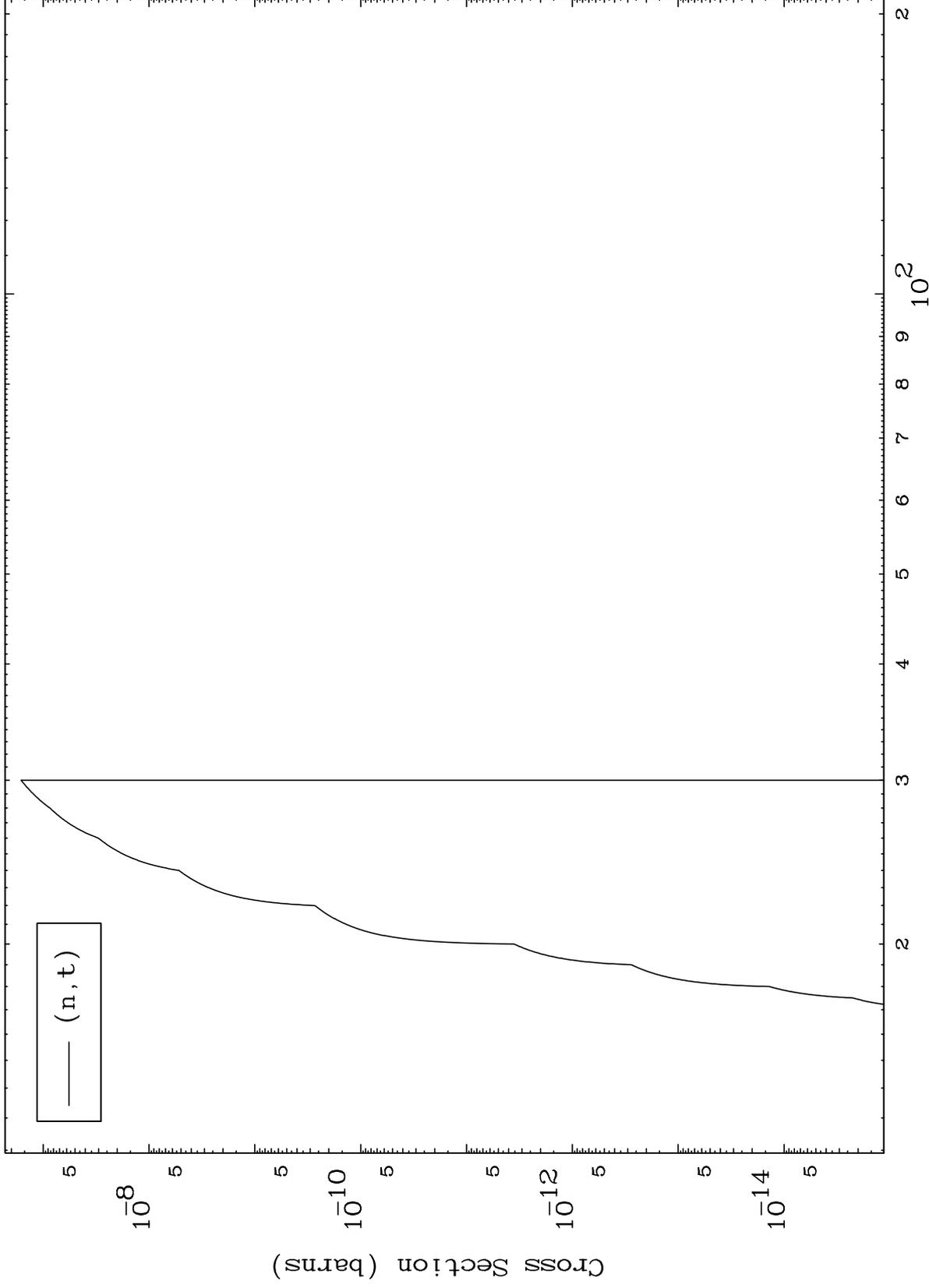
86-Rn-202

0 Kelvin Cross Sections



Incident Energy (MeV)

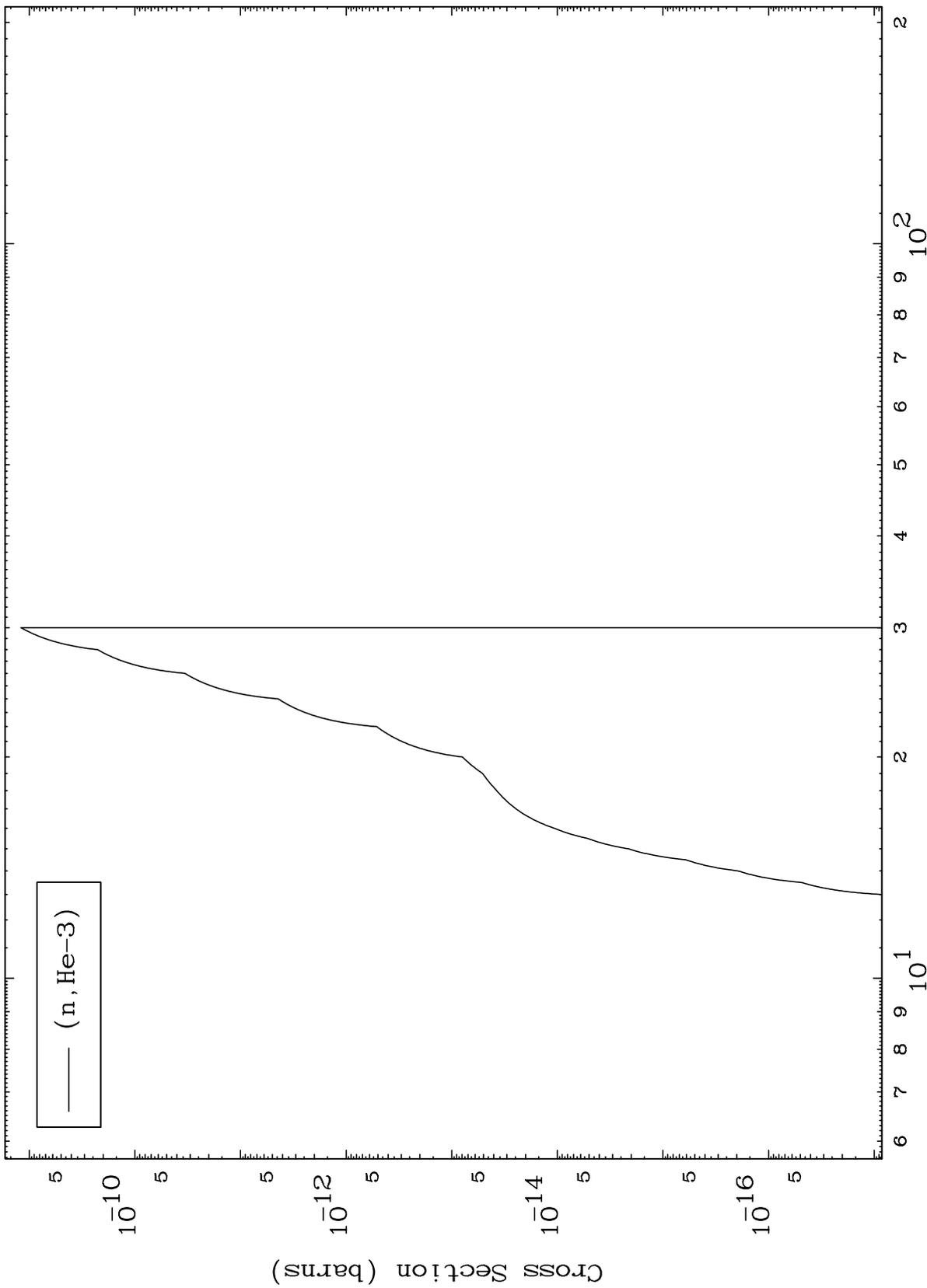
86-Rn-202



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

86-Rn-202



10

Incident Energy (MeV)

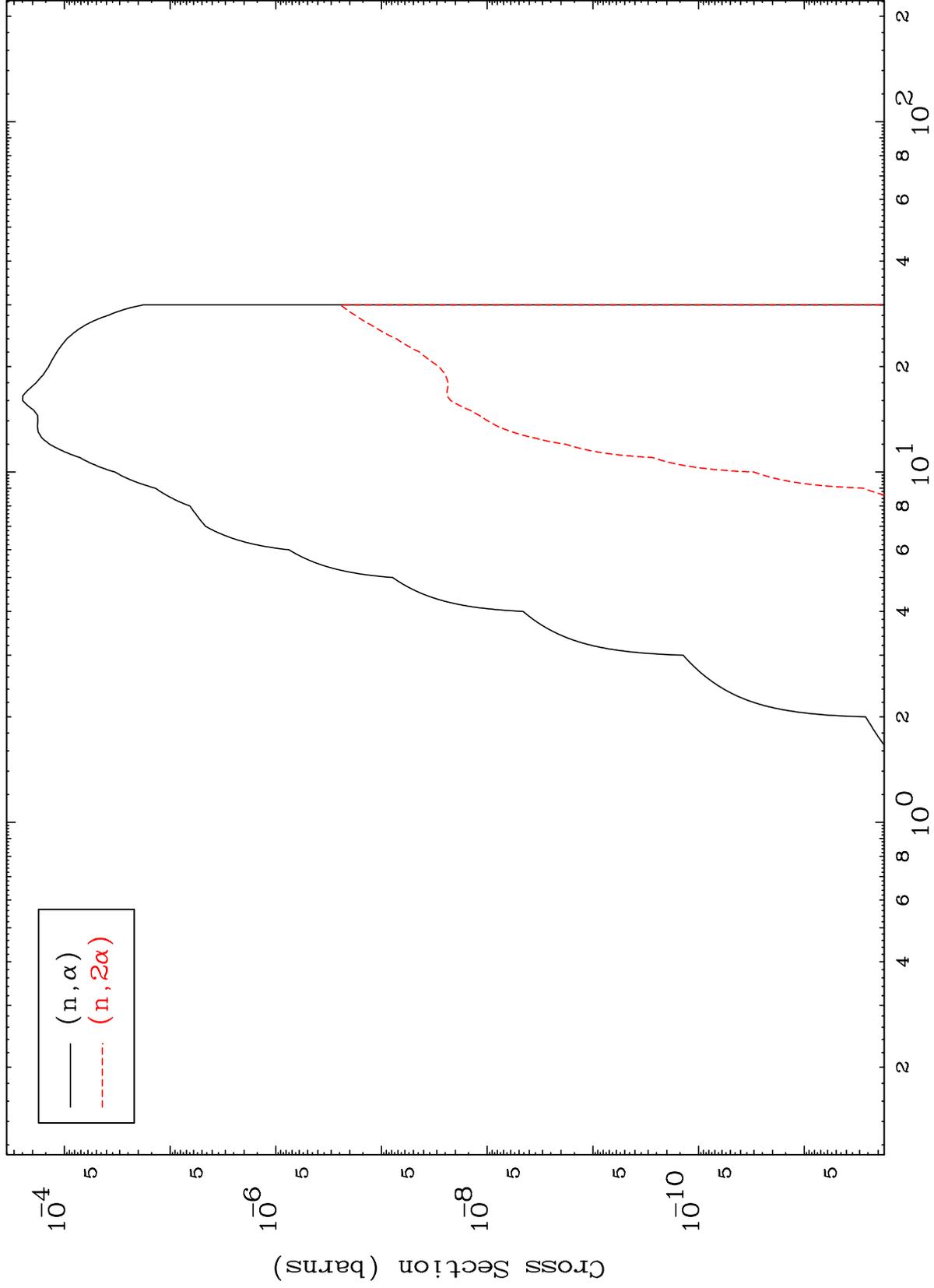
86-Rn-202

MAT 8598

(γ, α) Levels

86-Rn-202

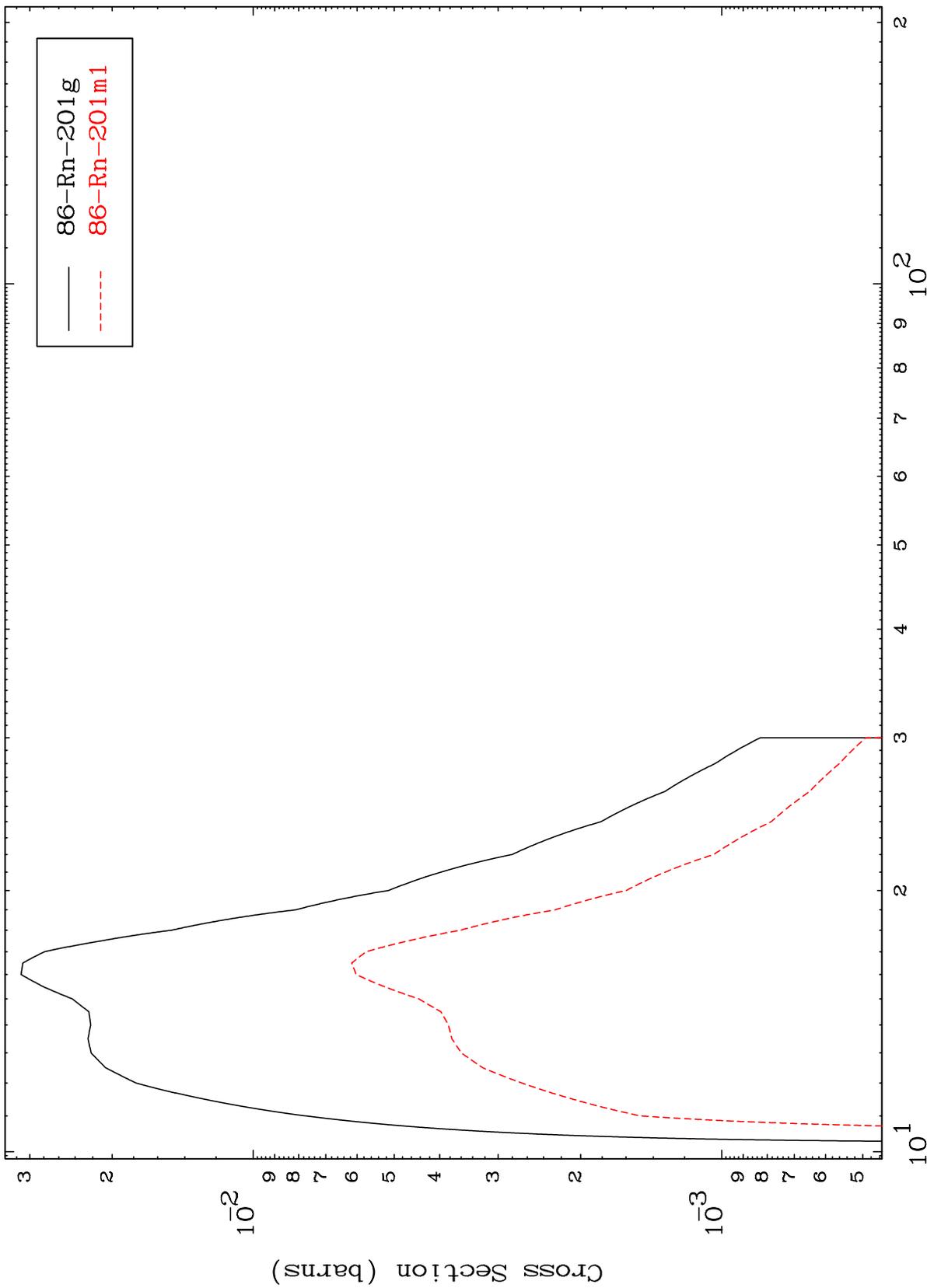
0 Kelvin Cross Sections



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86-Rn-202

Inelastic
Radionuclide Production Cross Section



86-Rn-202

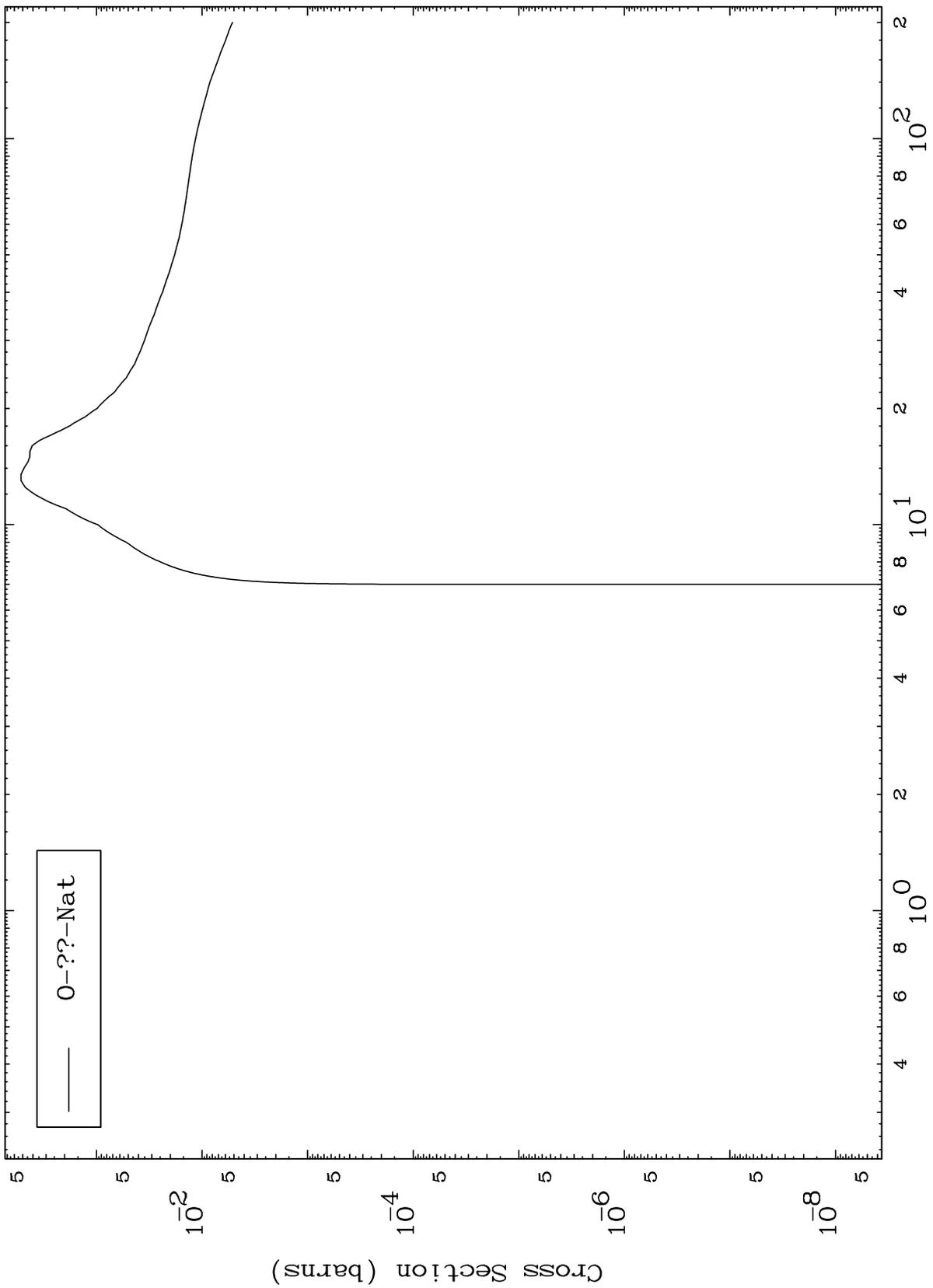
Incident Energy (MeV)

12

MAT 8598

86-Rn-202

Fission
Radionuclide Production Cross Section



— 0-??-Nat

86-Rn-202

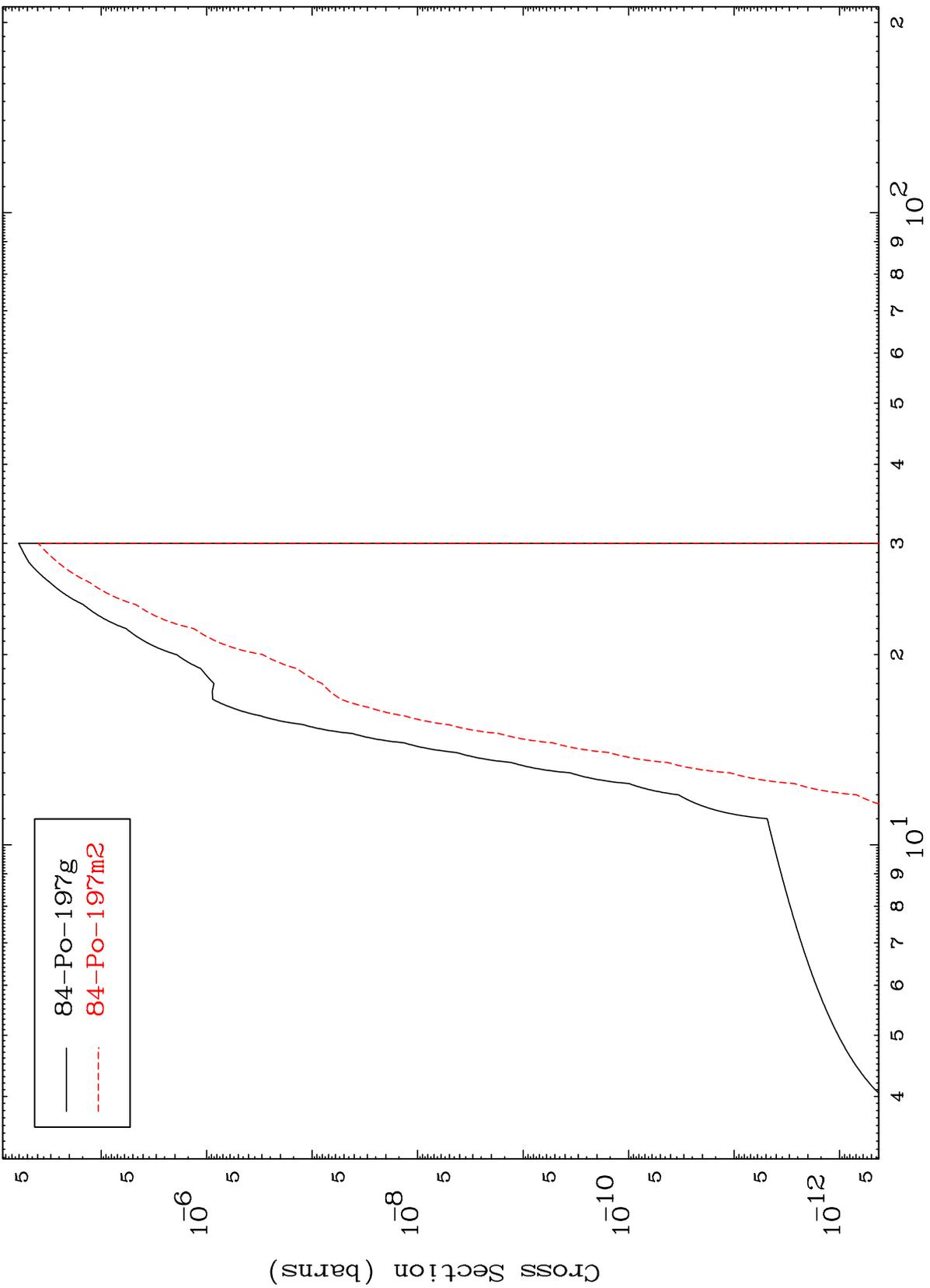
Incident Energy (MeV)

MAT 8598

(n,n') α

86-Rn-202

Radionuclide Production Cross Section



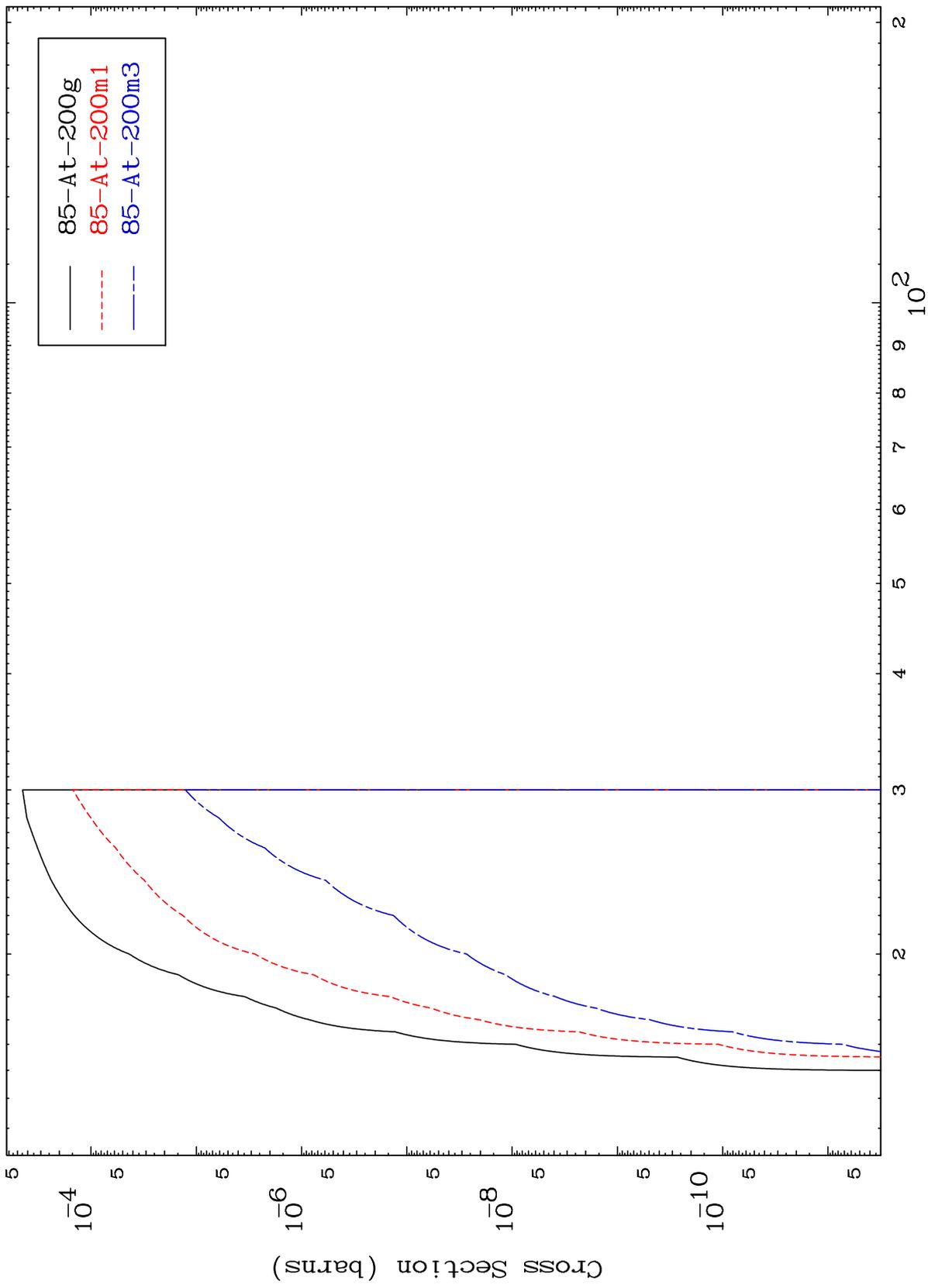
84-Po-197g
84-Po-197m2

14

Incident Energy (MeV)

86-Rn-202

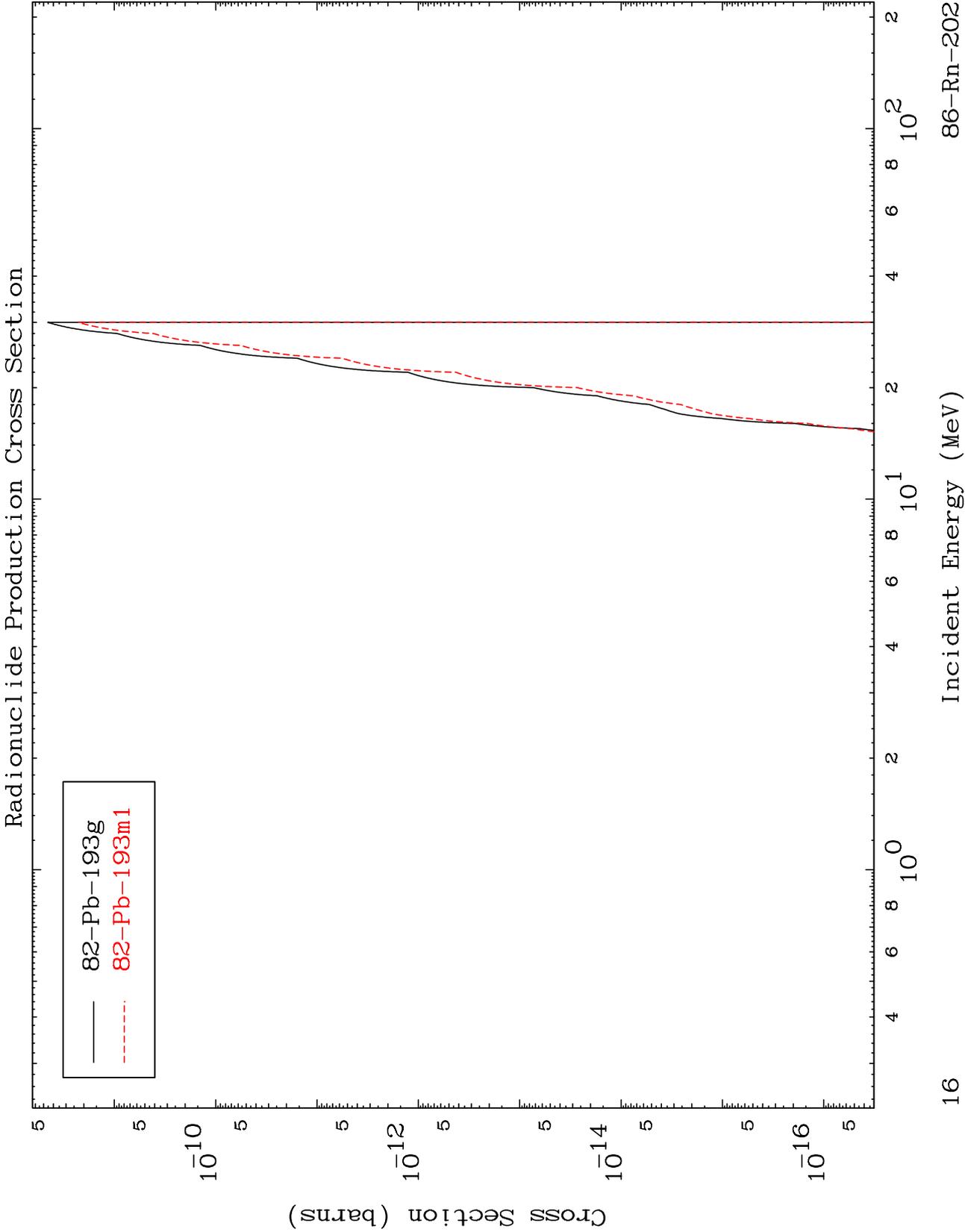
Radionuclide Production Cross Section



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(n,n') 2 α

86-Rn-202



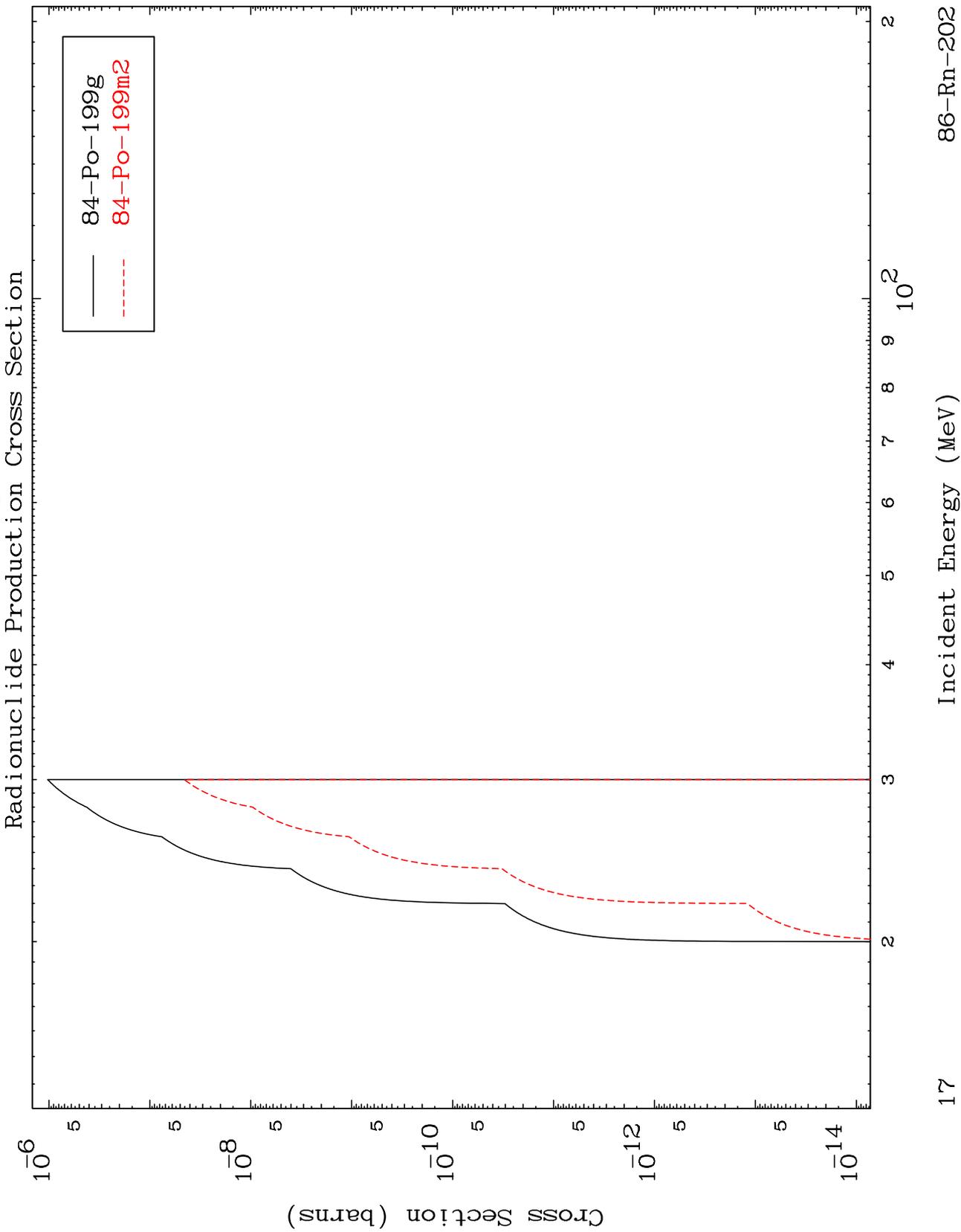
16

86-Rn-202

MAT 8598

(n,2n) p

86-Rn-202



17

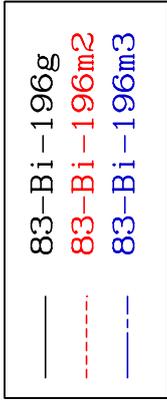
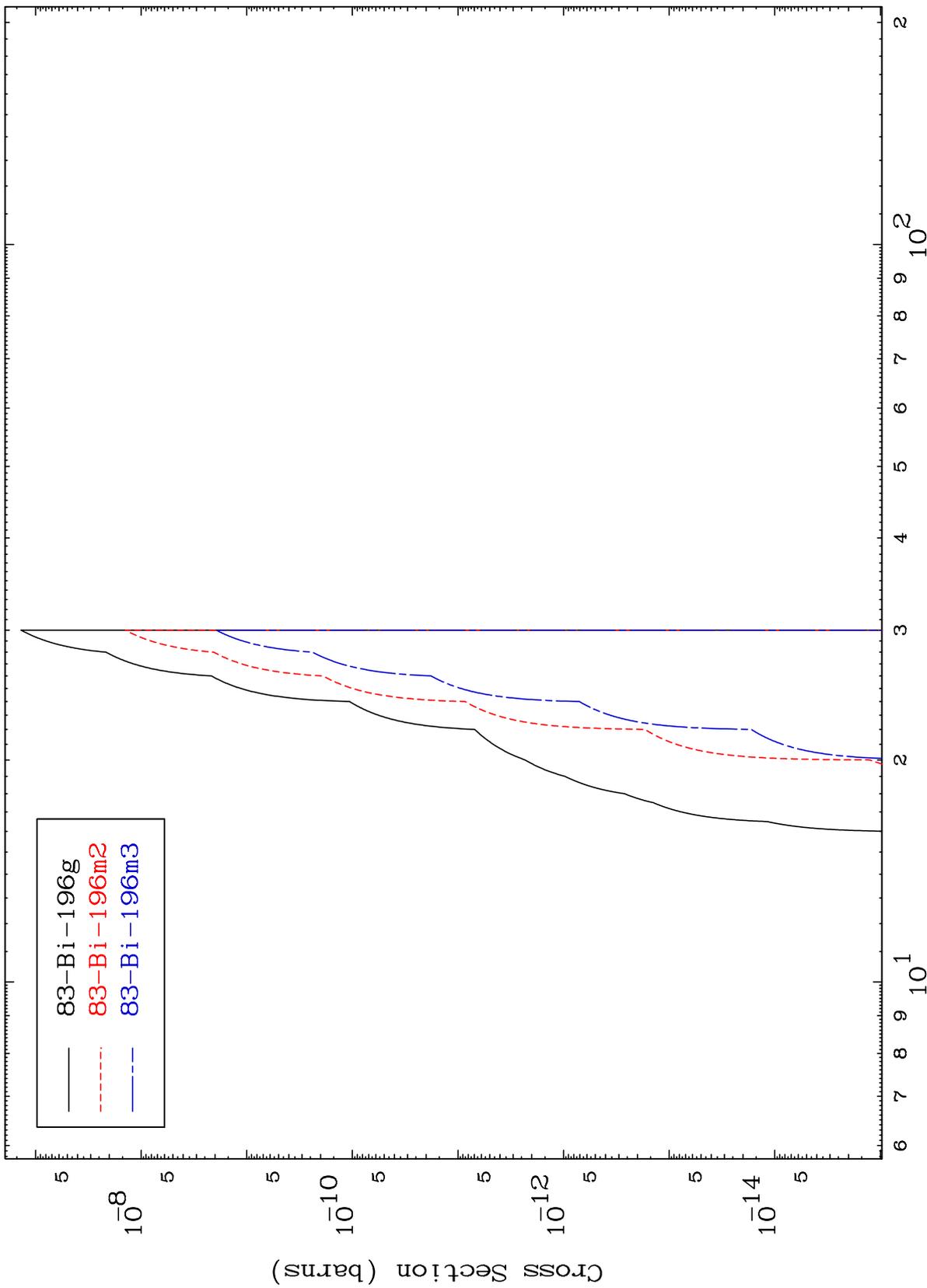
86-Rn-202

MAT 8598

(n,n') p α

86-Rn-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

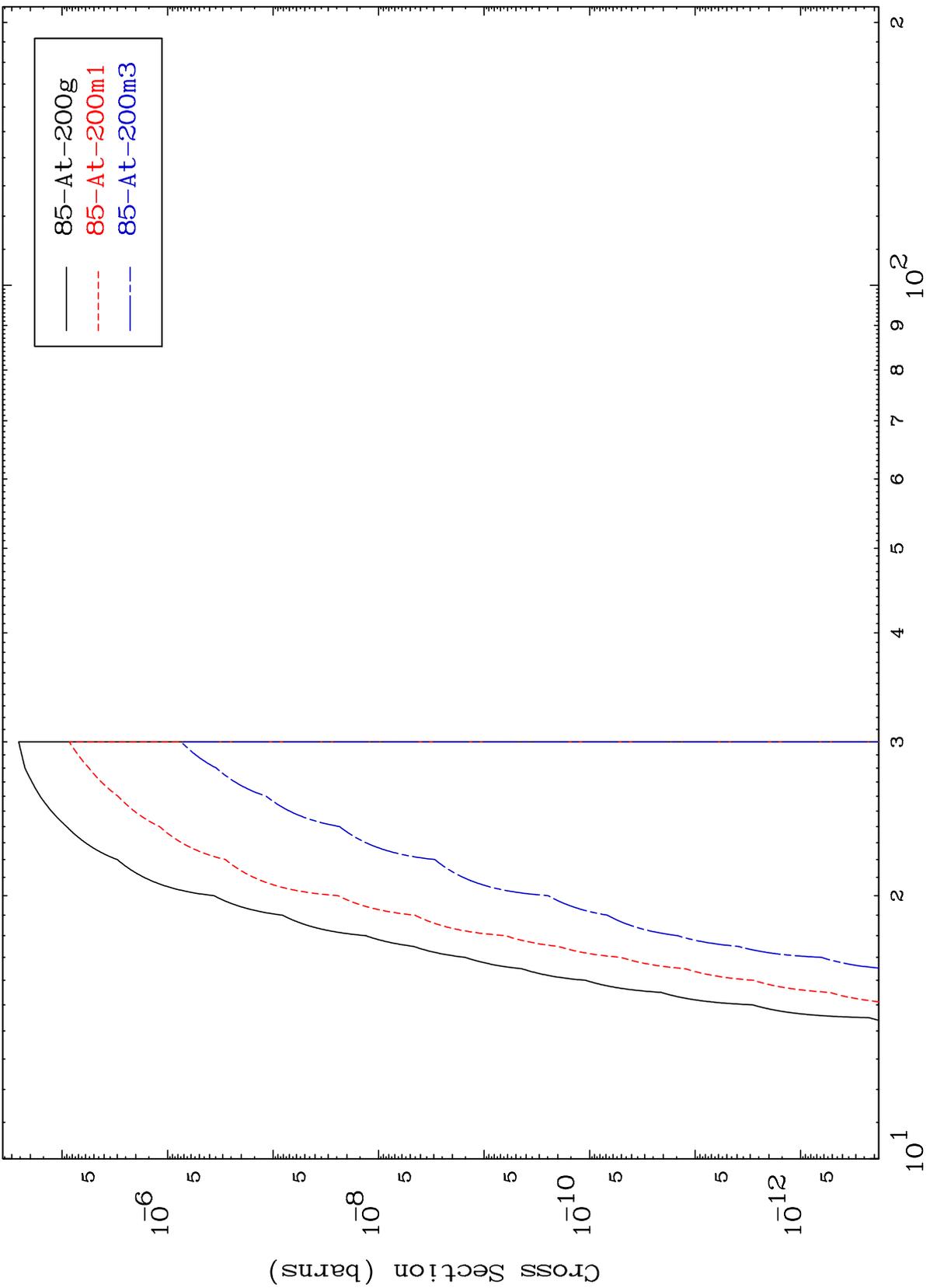
86-Rn-202

MAT 8598

(n,d)

86-Rn-202

Radionuclide Production Cross Section



Incident Energy (MeV)

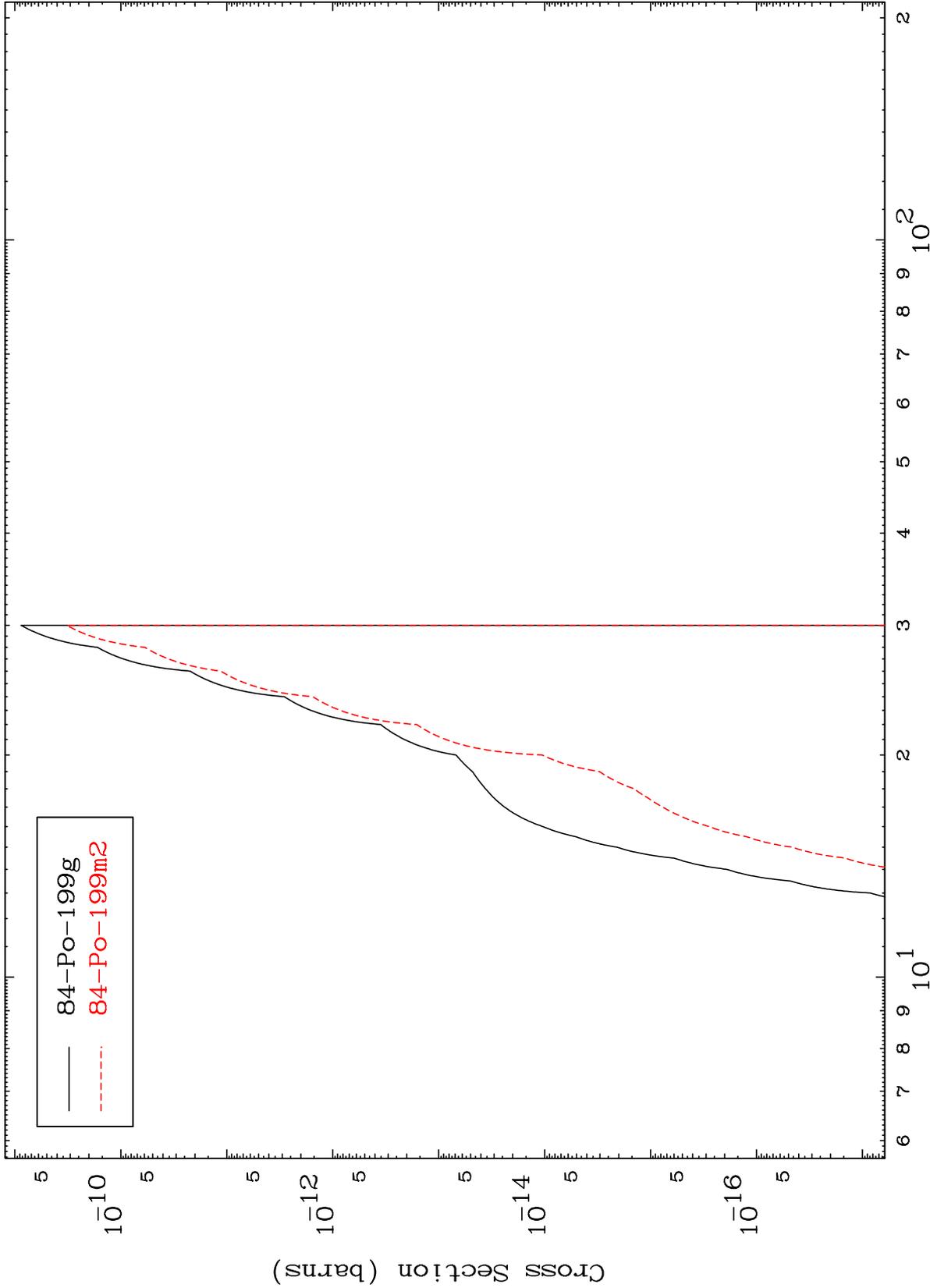
86-Rn-202

MAT 8598

(n,He-3)

86-Rn-202

Radionuclide Production Cross Section



20

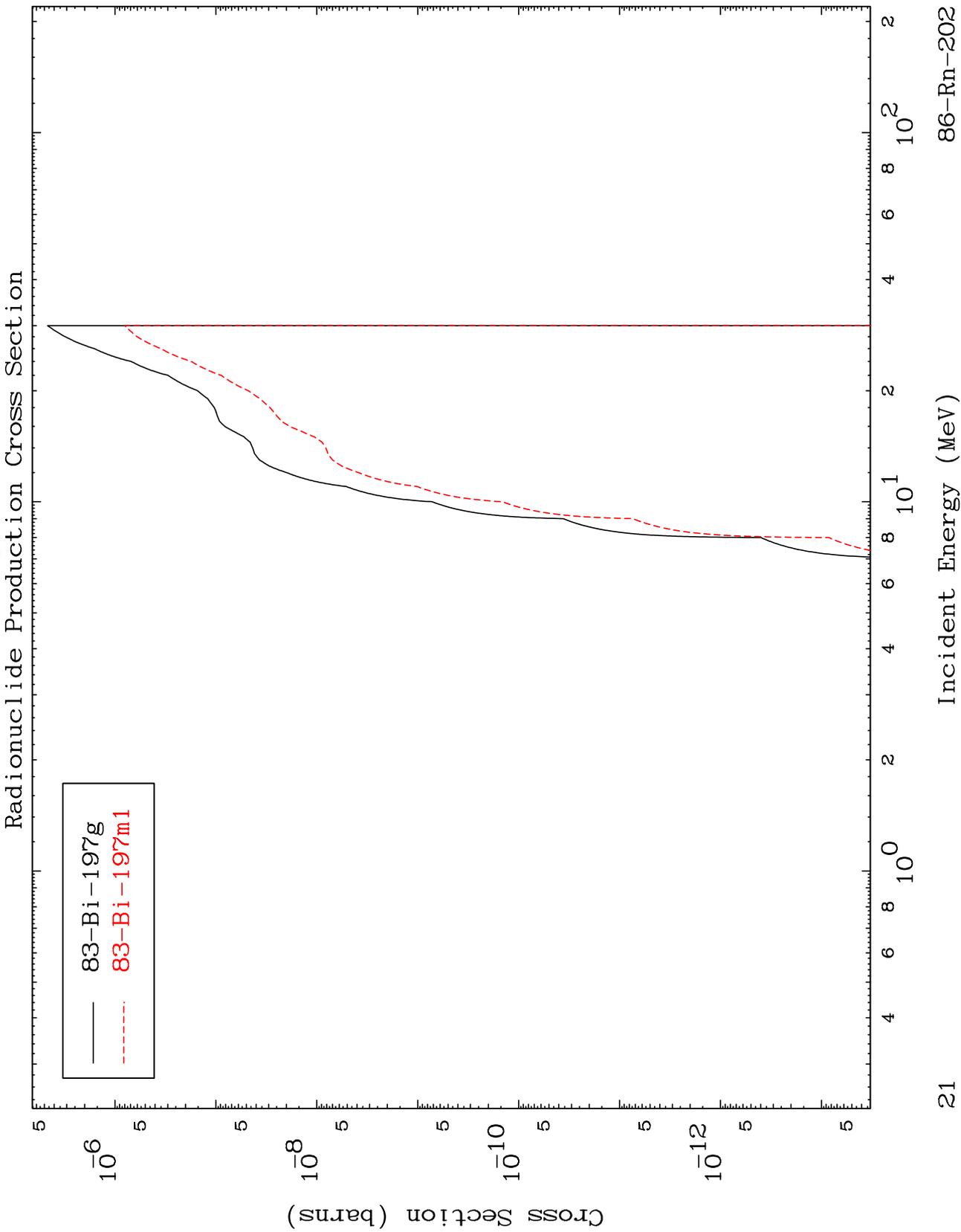
Incident Energy (MeV)

86-Rn-202

MAT 8598

(n,p) α

86-Rn-202



Radionuclide Production Cross Section

