

Program EVALPLOT
(Version 2017-1)

by

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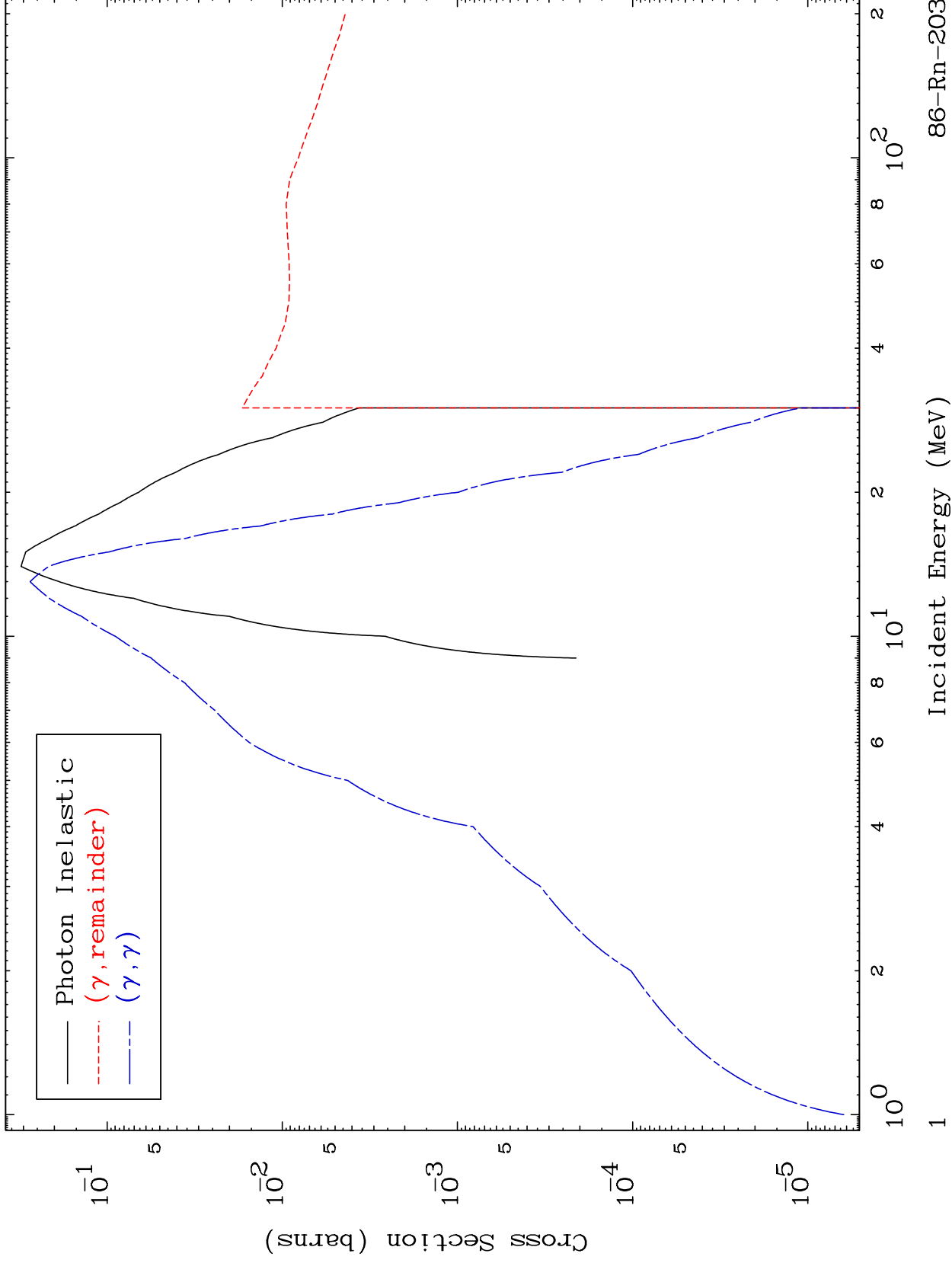
Press Mouse Button to Start

MAT 8602

Photon Major

86-Rn-203

0 Kelvin Cross Sections



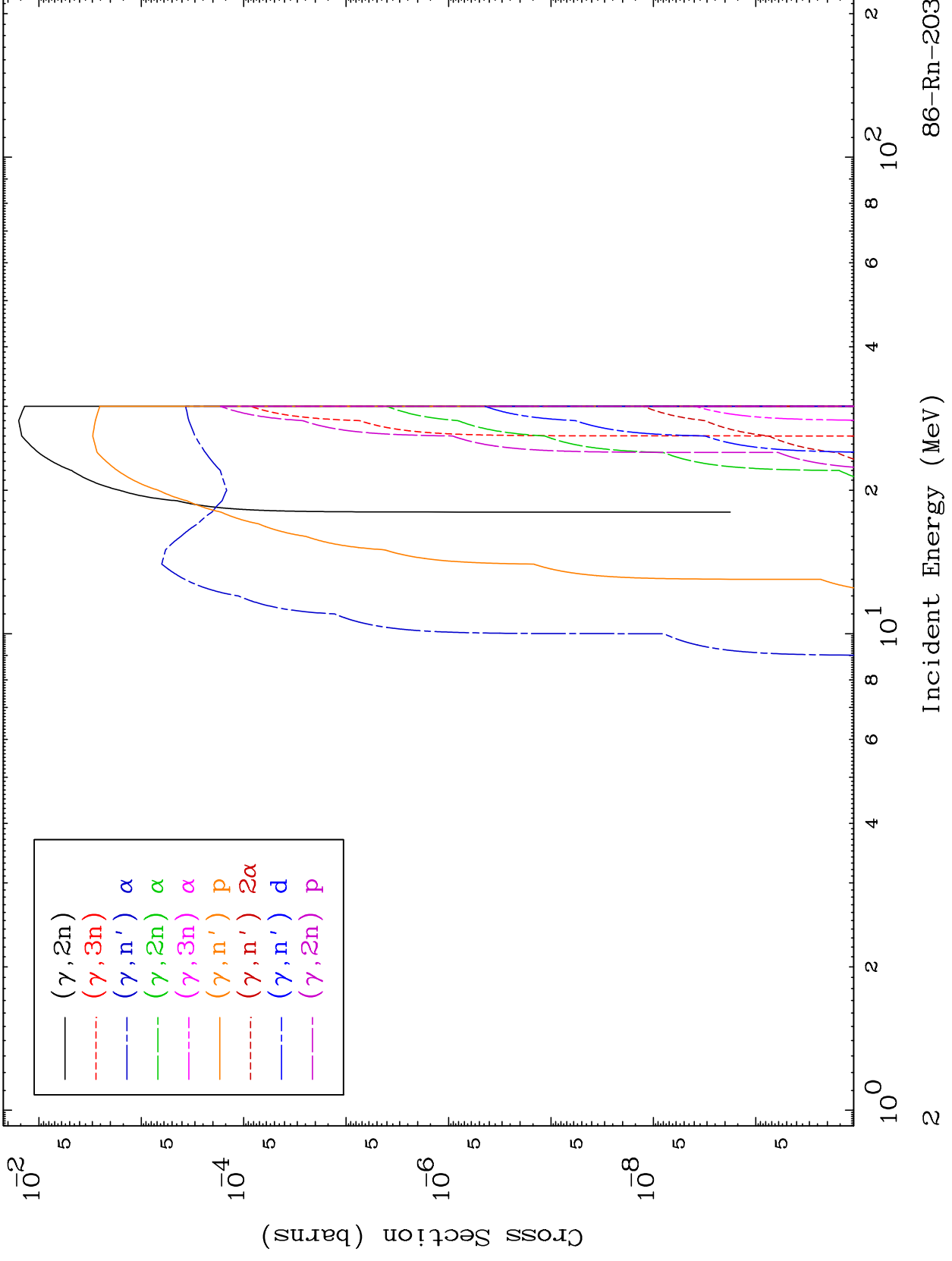
86-Rn-203

Incident Energy (MeV)

MAT 8602

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-203



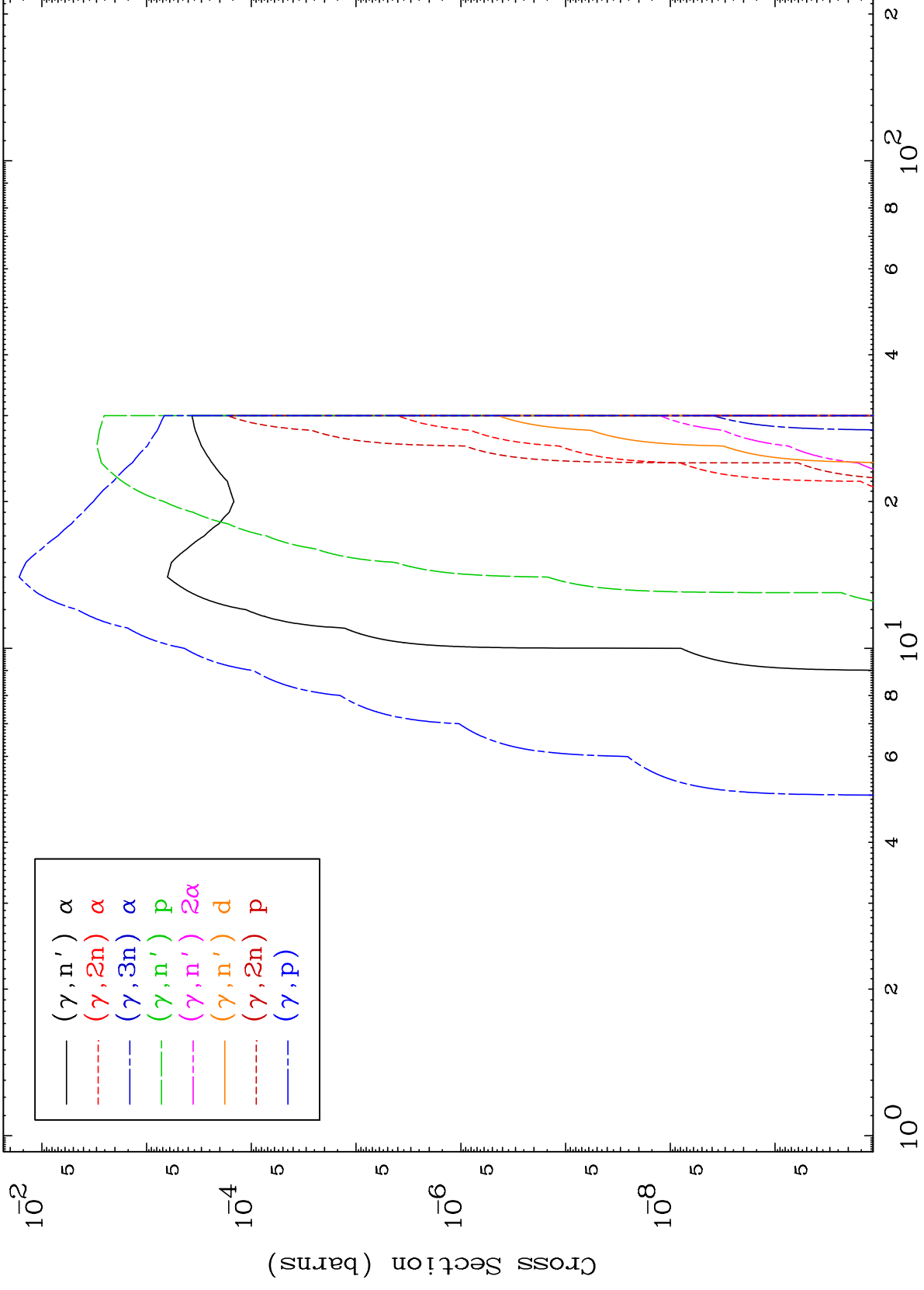
86-Rn-203

Incident Energy (MeV)

MAT 8602

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-203



Incident Energy (MeV)

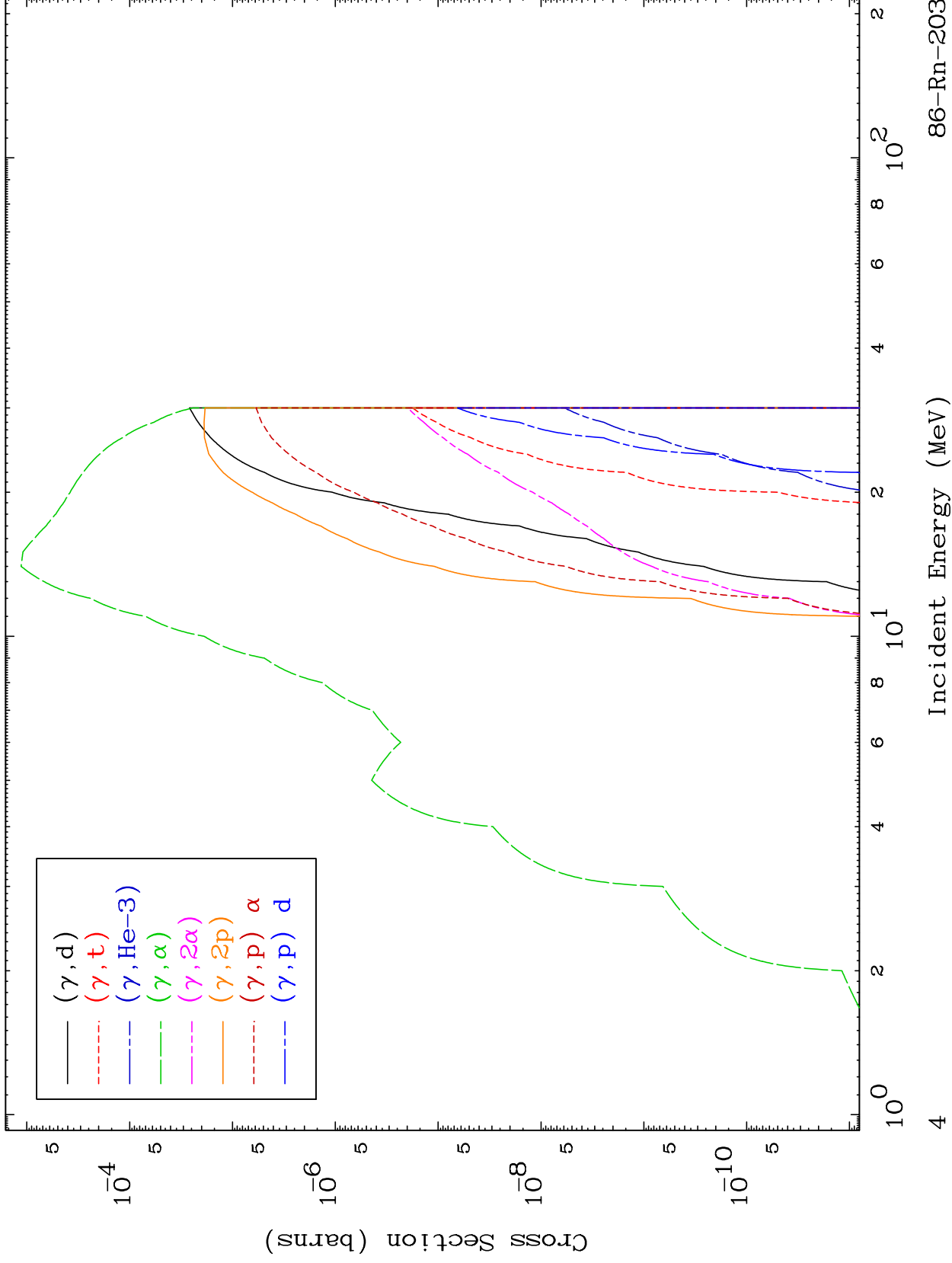
86-Rn-203

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MAT 8602

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-203



86-Rn-203

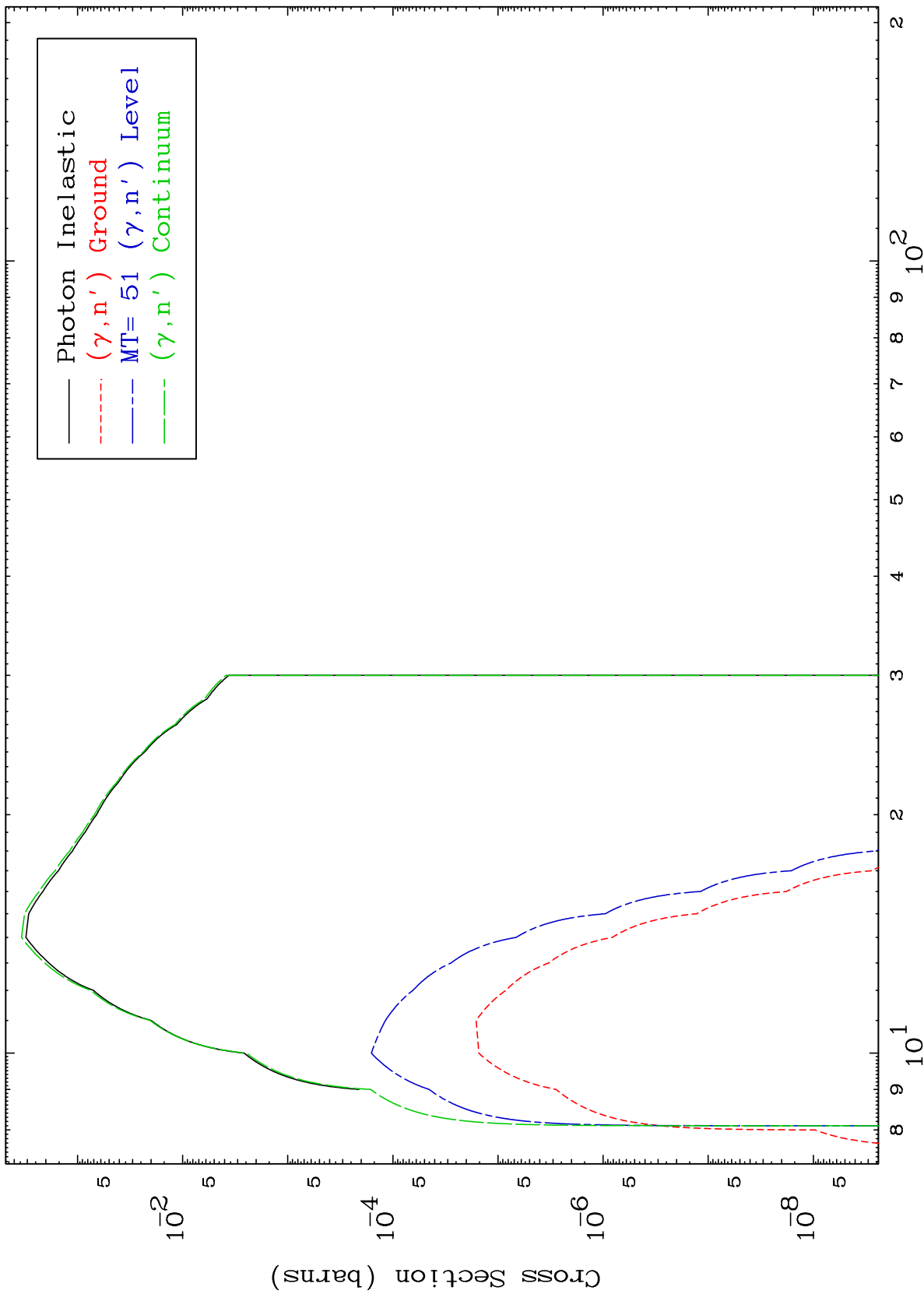
Incident Energy (MeV)

MAT 8602

(γ, n') Level

86-Rn-203

0 Kelvin Cross Sections



Incident Energy (MeV)

86-Rn-203

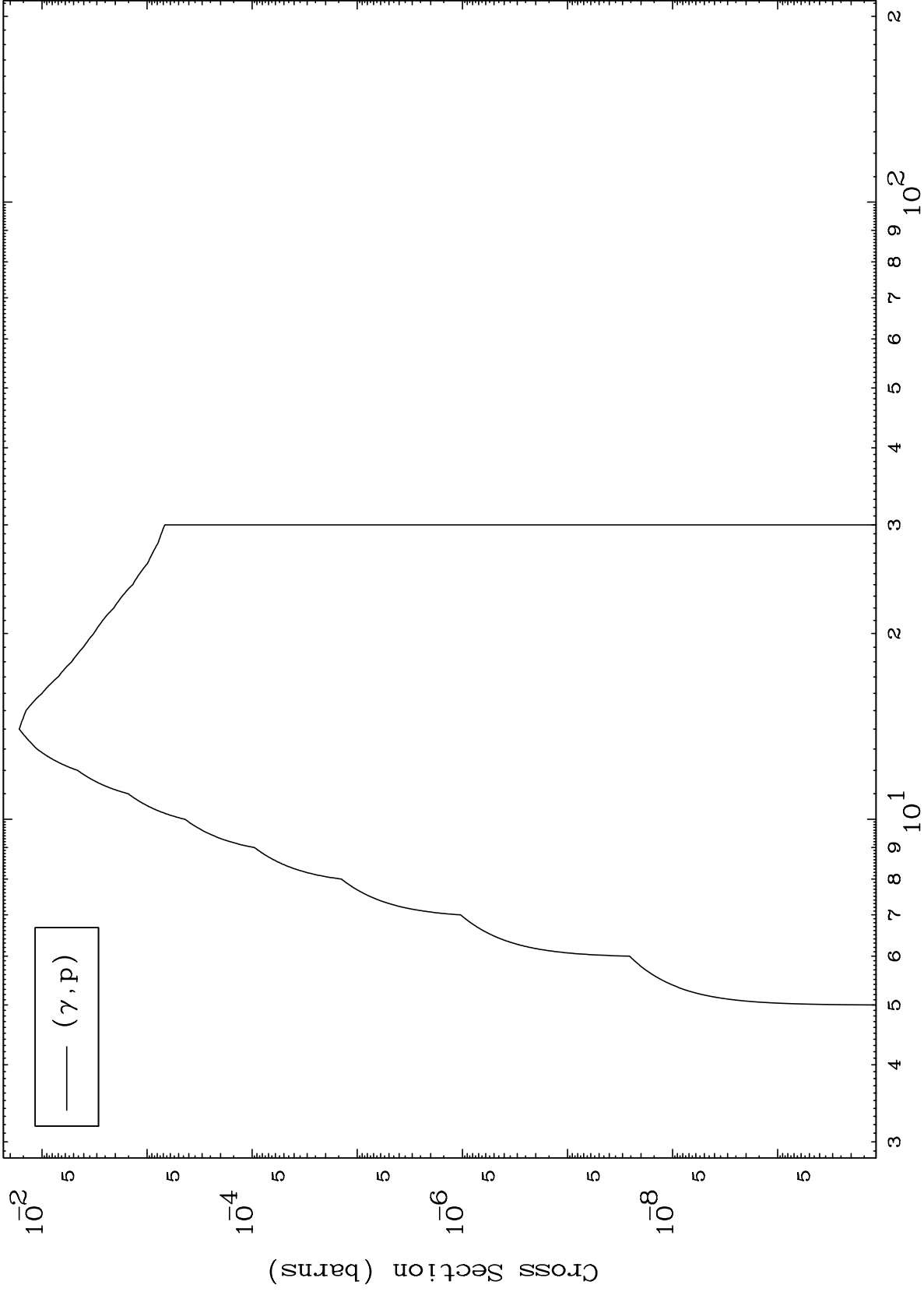
5

MAT 8602

(γ, p) Levels

86-Rn-203

0 Kelvin Cross Sections



6

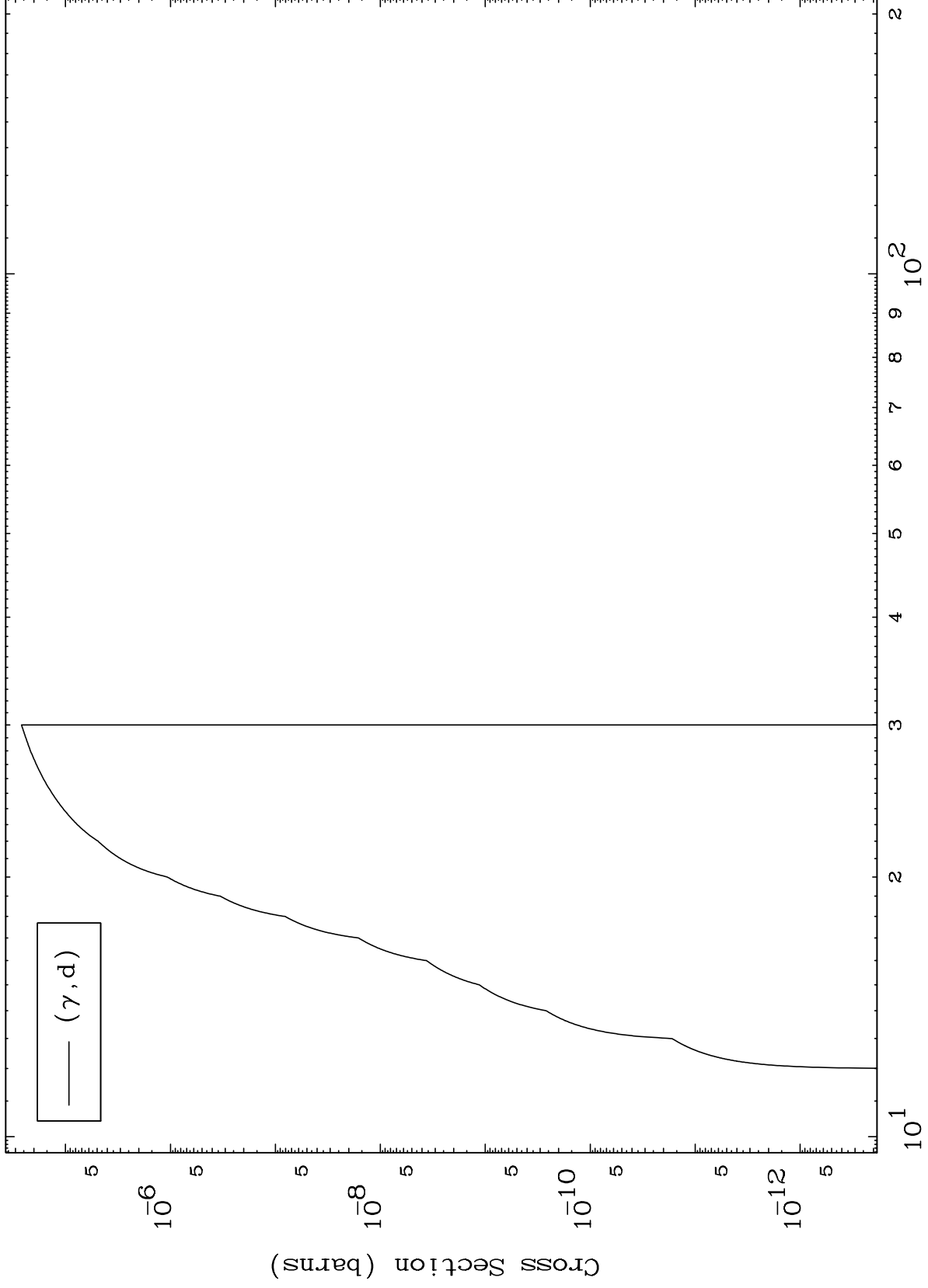
Incident Energy (MeV)

86-Rn-203

MAT 8602

(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-203



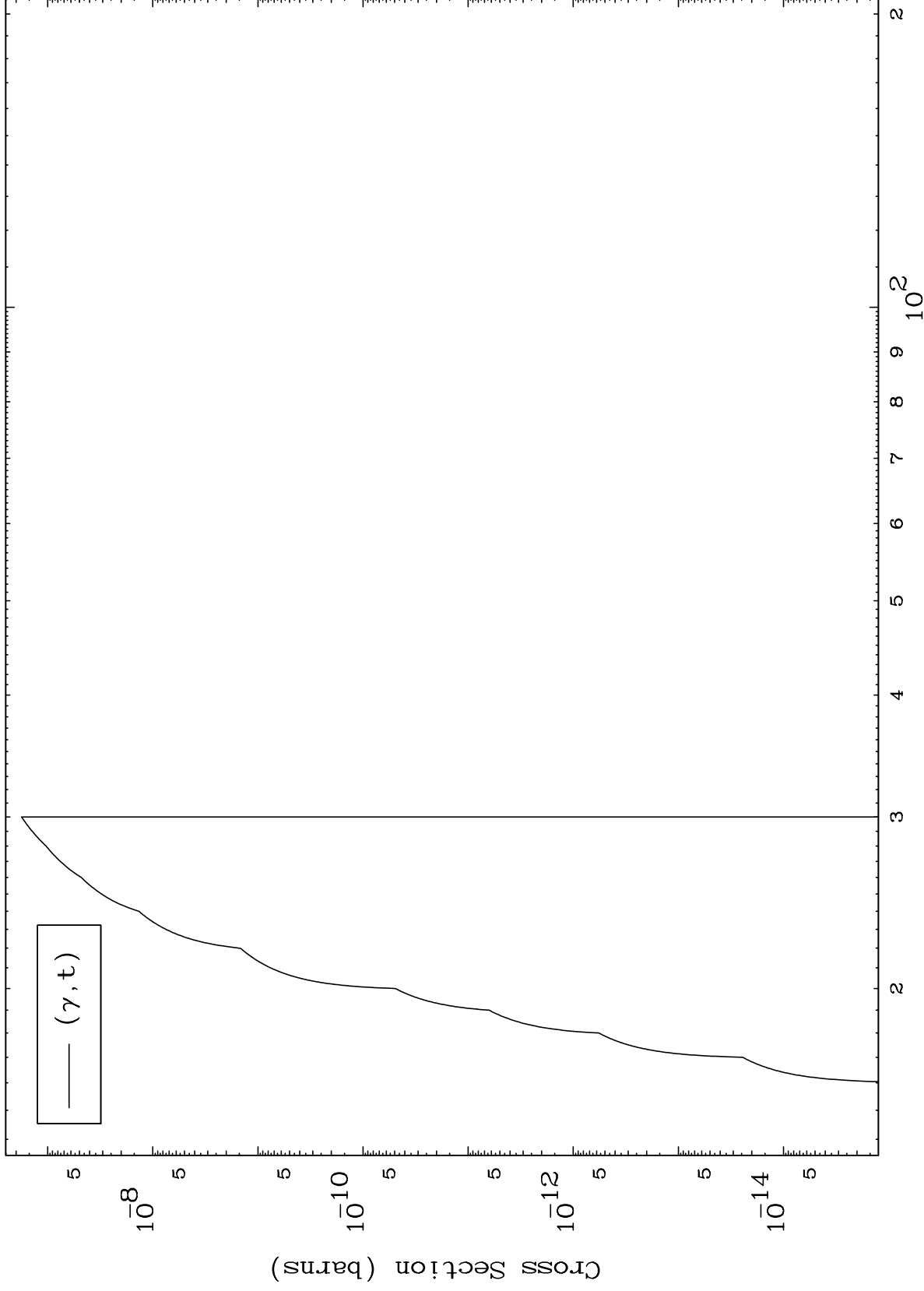
Incident Energy (MeV)

86-Rn-203

MAT 8602

(γ, t) Levels
0 Kelvin Cross Sections

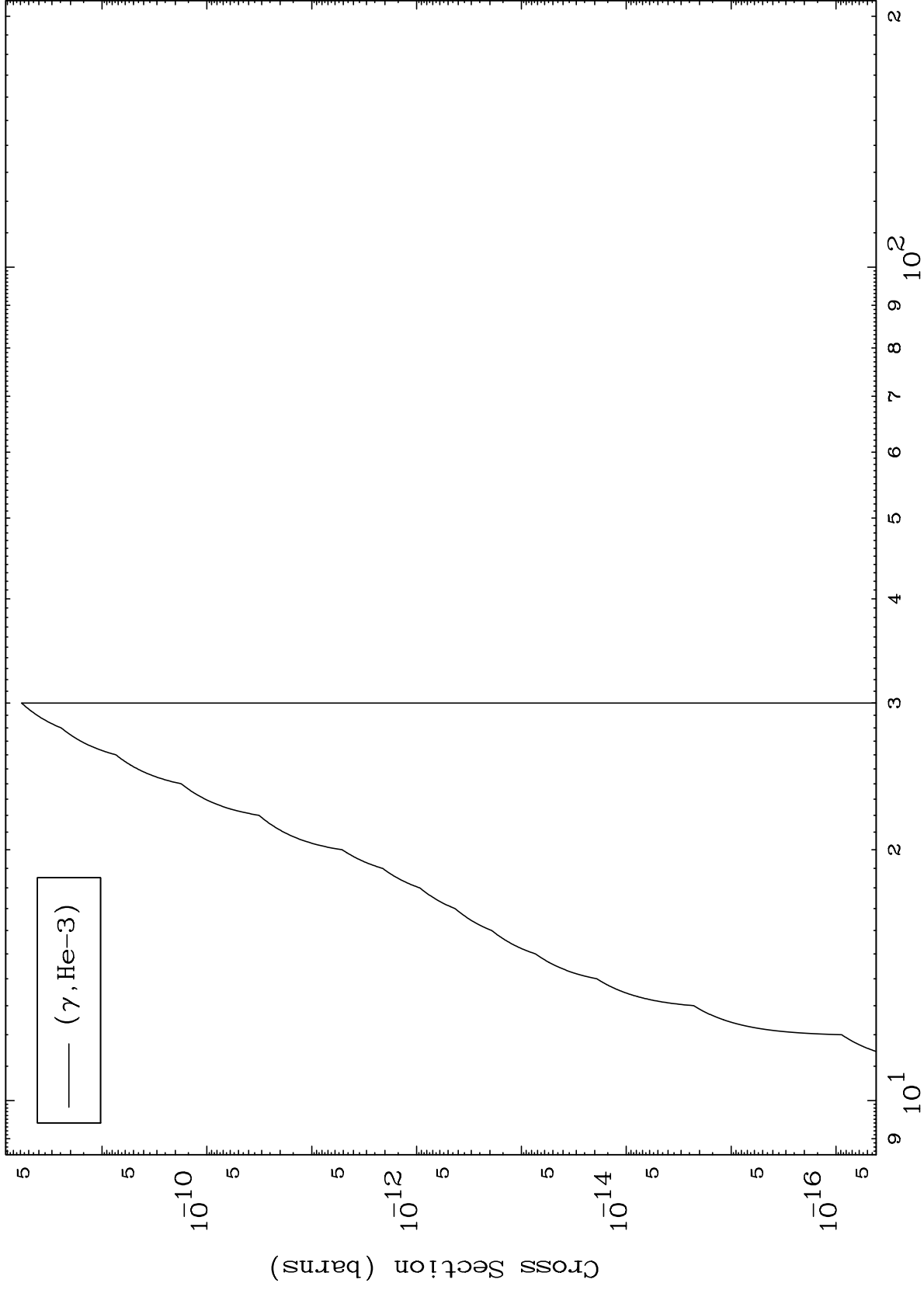
86-Rn-203



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

86-Rn-203



Incident Energy (MeV)

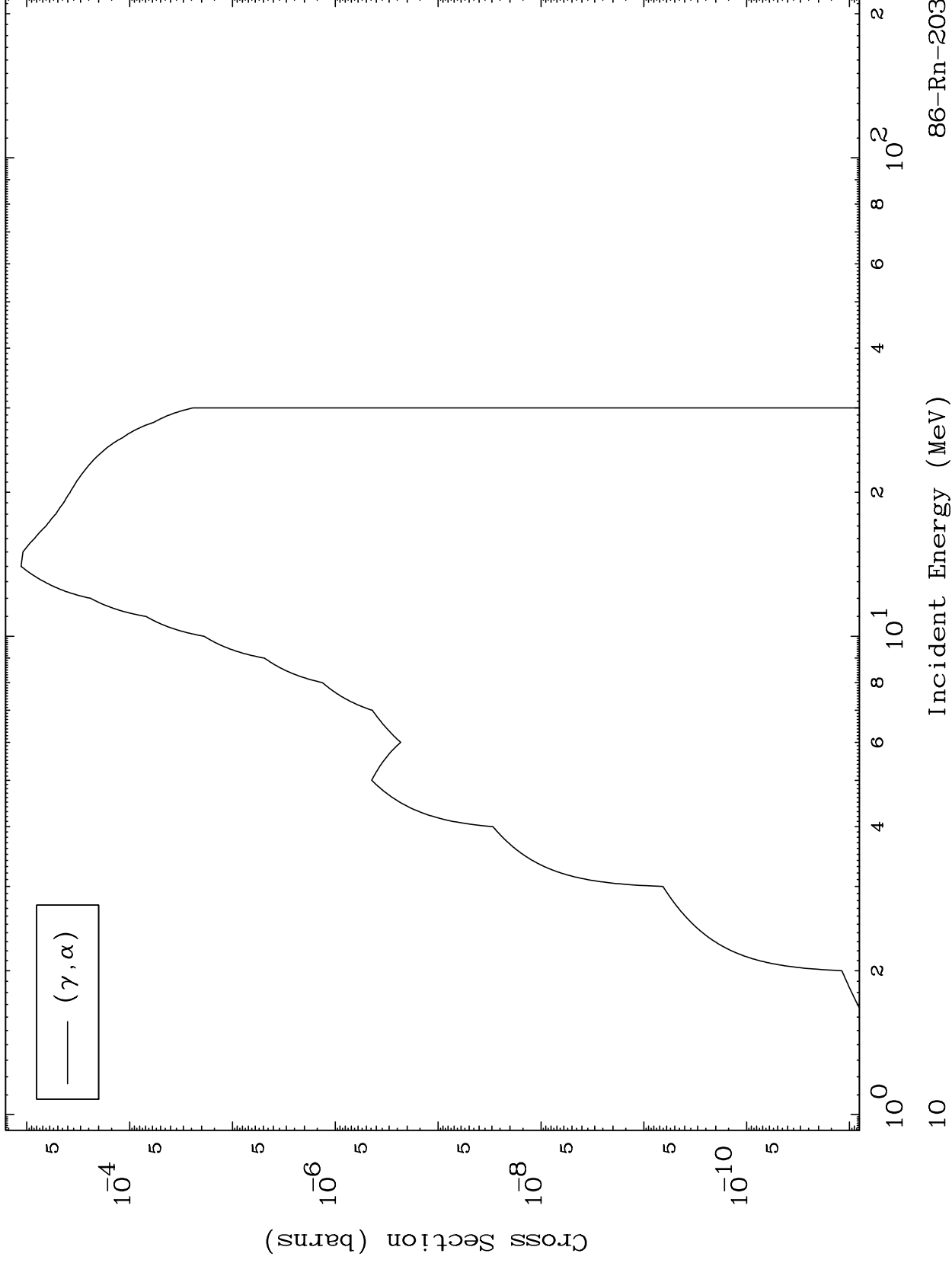
86-Rn-203

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MAT 8602

(γ, α) Levels
0 Kelvin Cross Sections

86-Rn-203



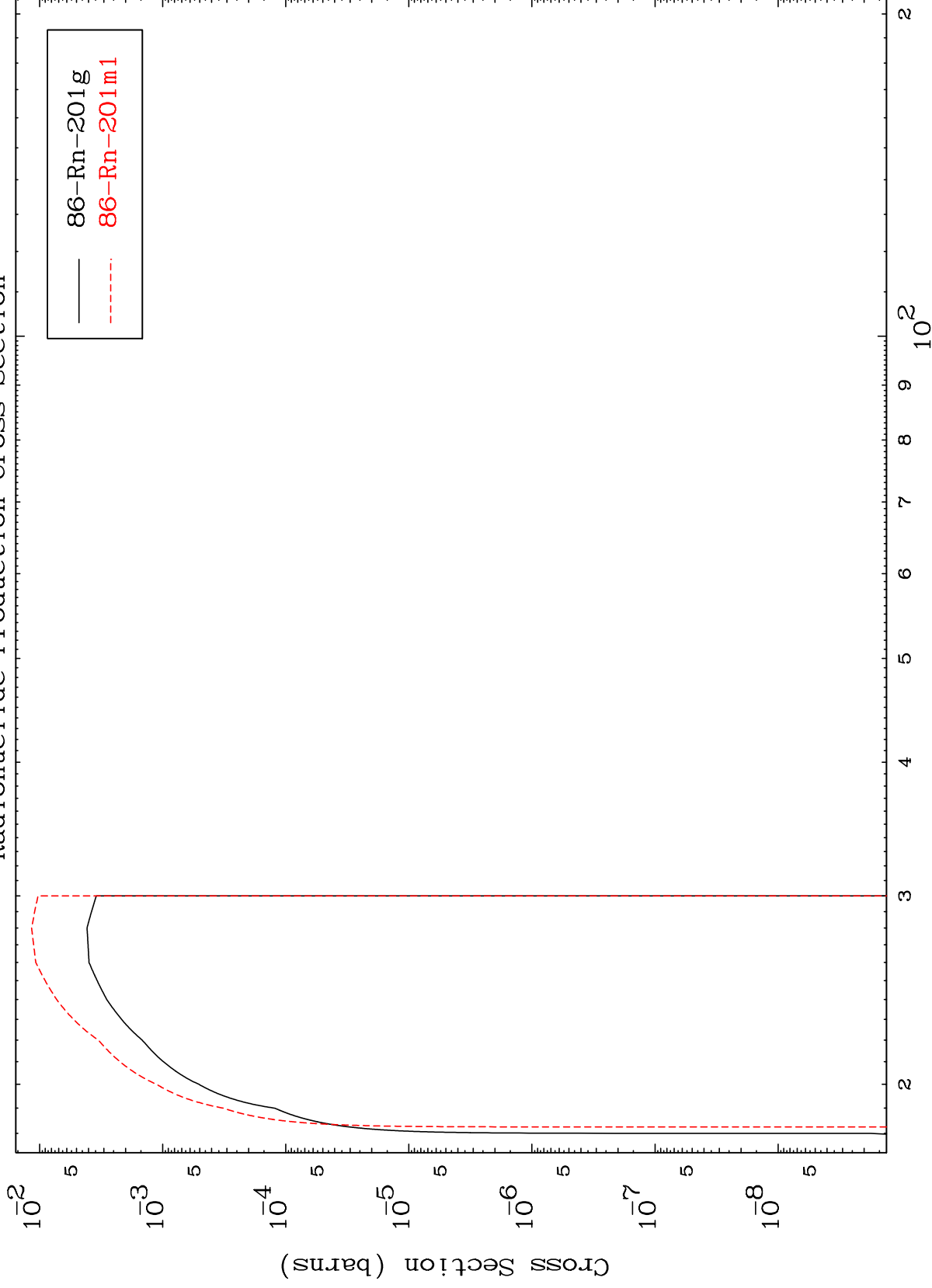
86-Rn-203

Incident Energy (MeV)

MAT 8602

86-Rn-203

($\gamma, 2n$)
Radionuclide Production Cross Section



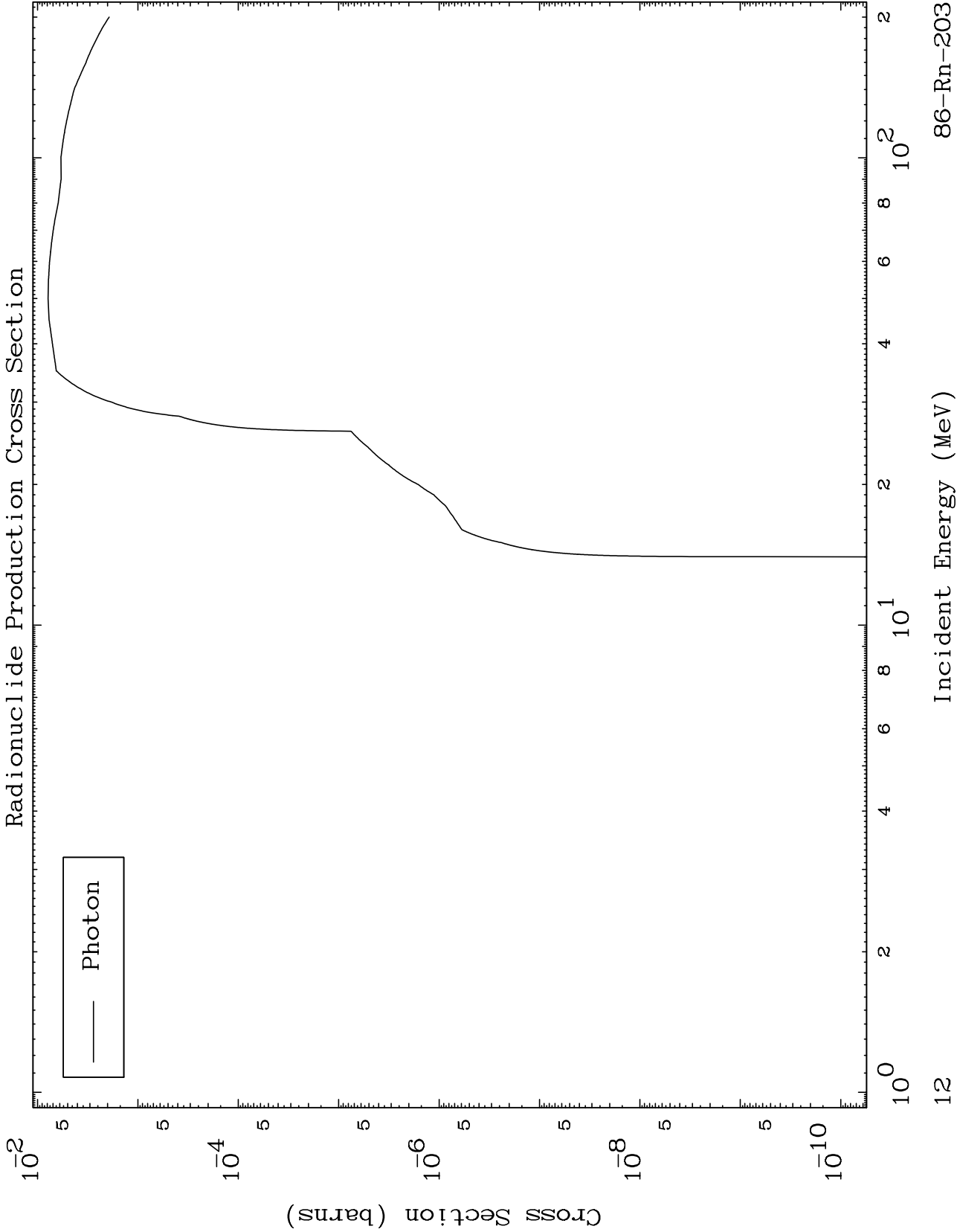
86-Rn-201 g
86-Rn-201 m1

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Photon Fission

86-Rn-203

Radionuclide Production Cross Section



Incident Energy (MeV)

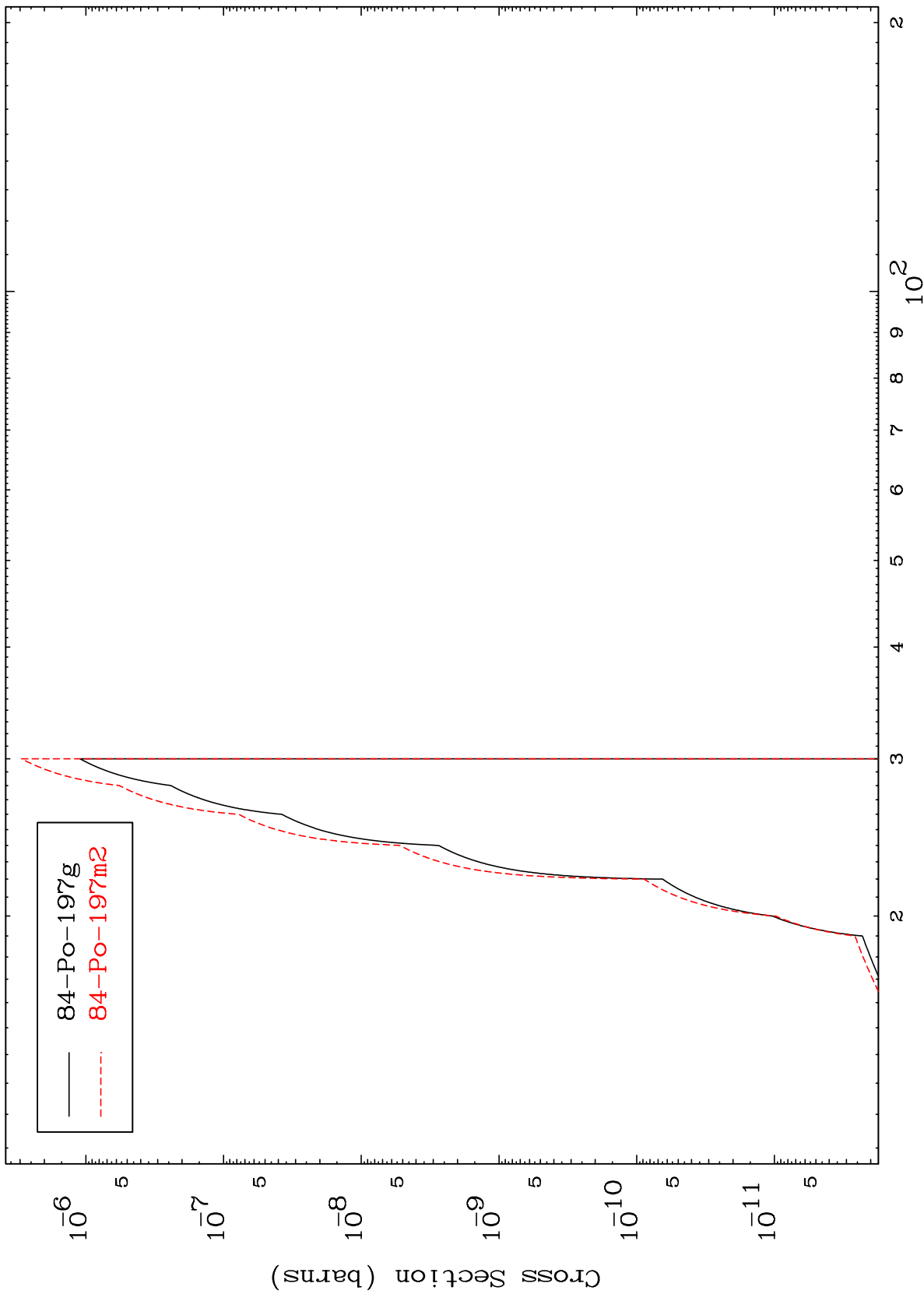
86-Rn-203

MAT 8602

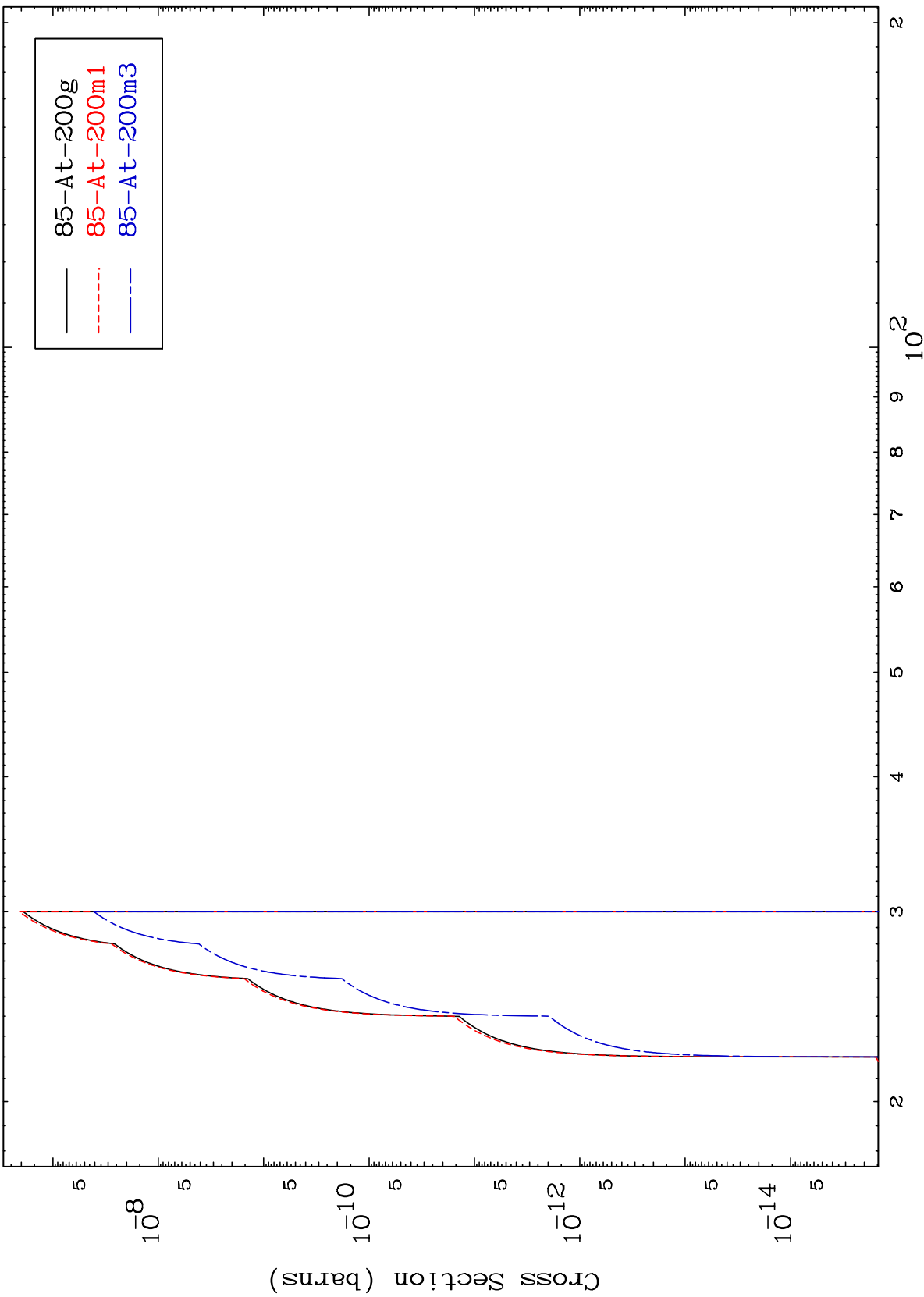
$(\gamma, 2n) \alpha$

86-Rn-203

Radionuclide Production Cross Section



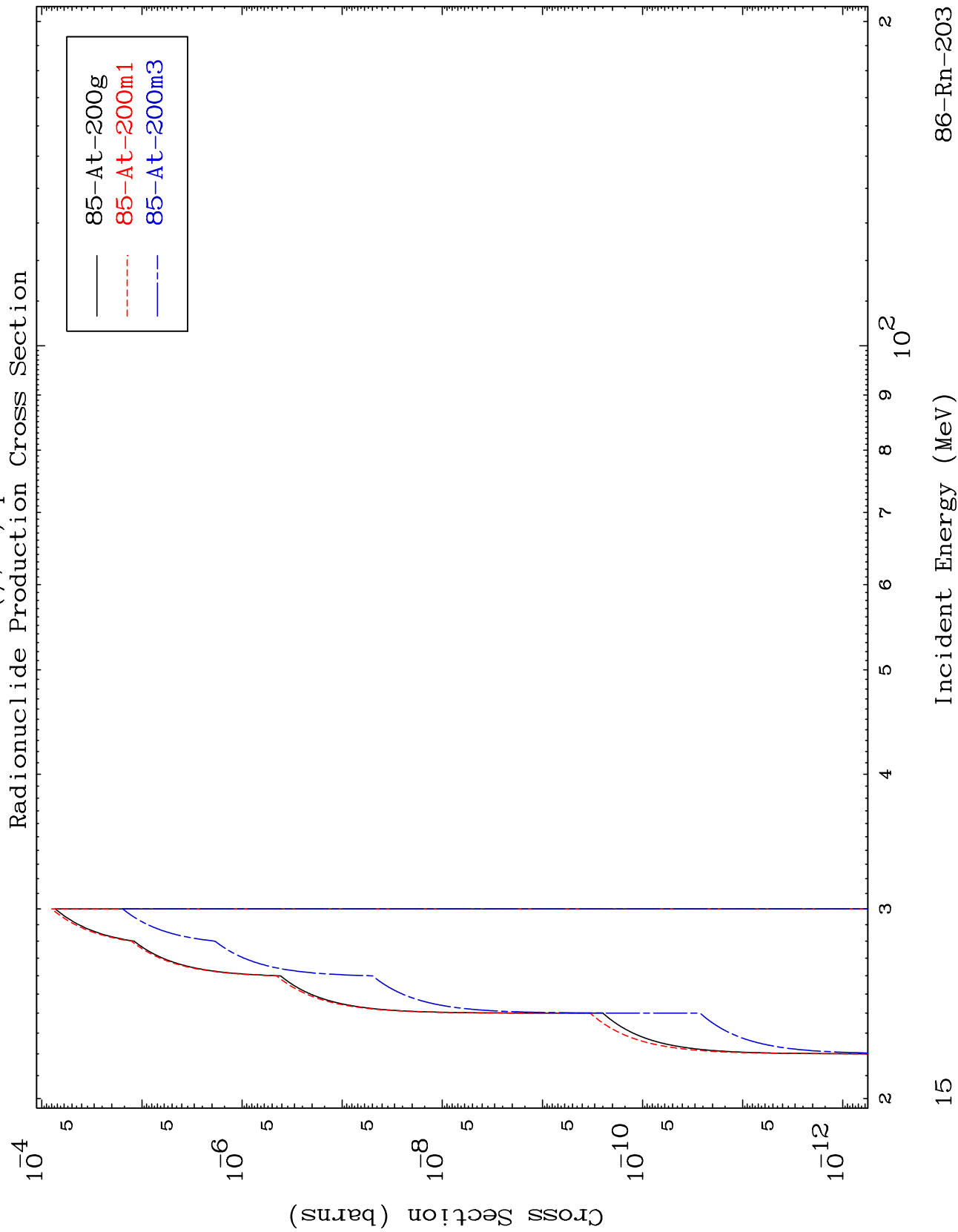
(γ, n') d
Radionuclide Production Cross Section



MAT 8602

$(\gamma, 2n)$ p

86-Rn-203



15

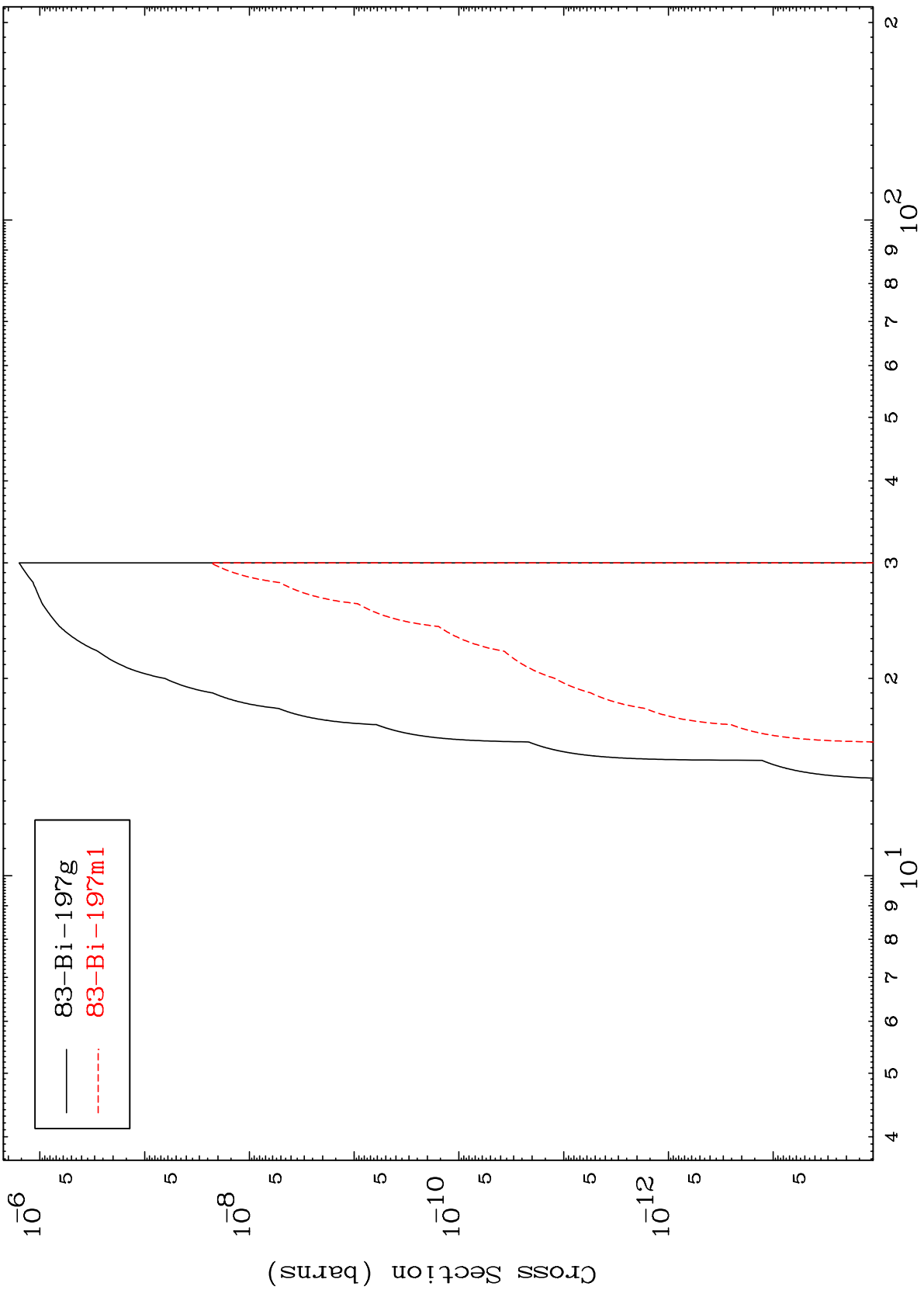
86-Rn-203

MAT 8602

(γ, n') p α

86-Rn-203

Radionuclide Production Cross Section



16

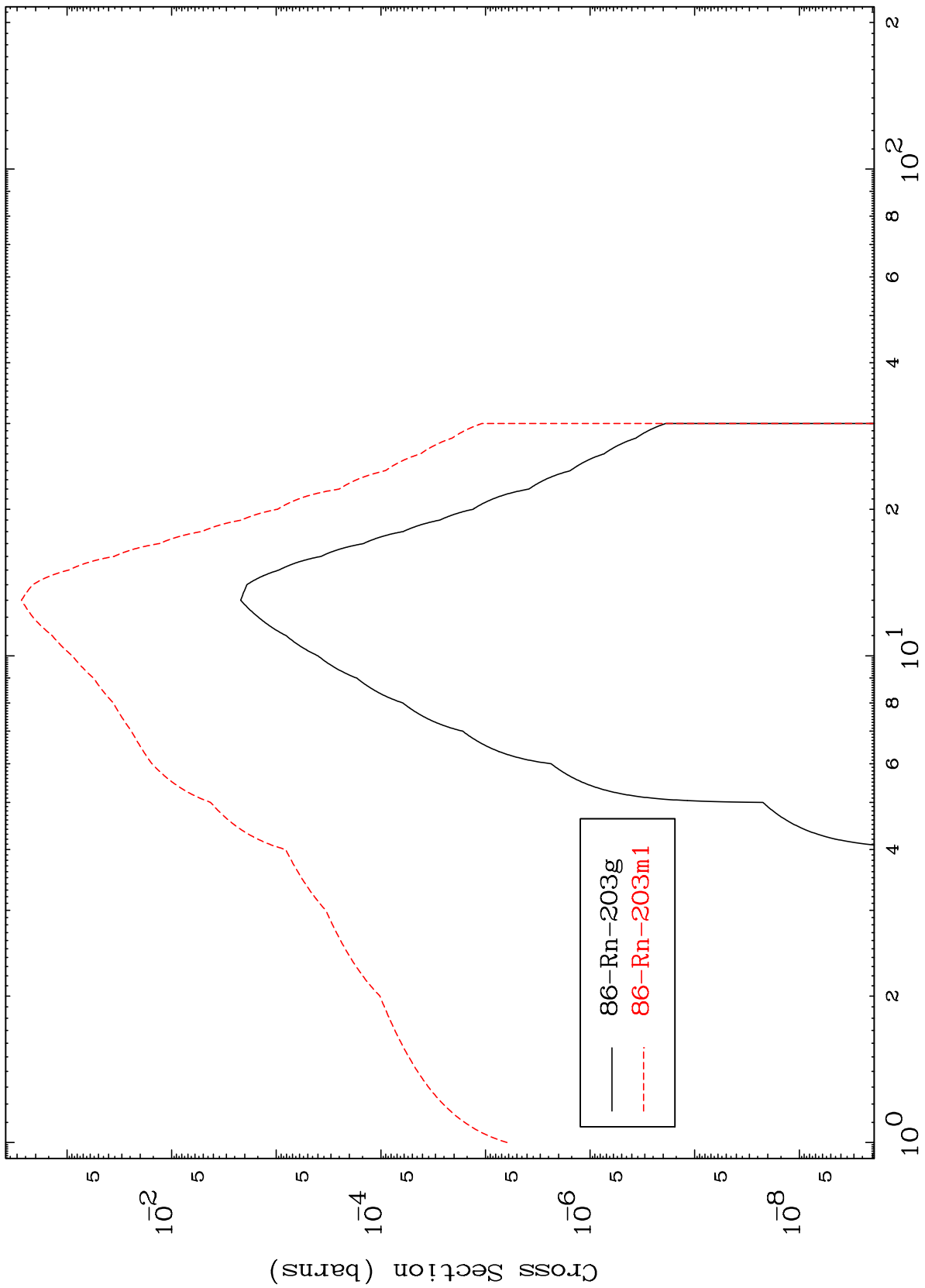
Incident Energy (MeV)

86-Rn-203

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86-Rn-203

Radionuclide Production Cross Section
(γ, γ)



86-Rn-203

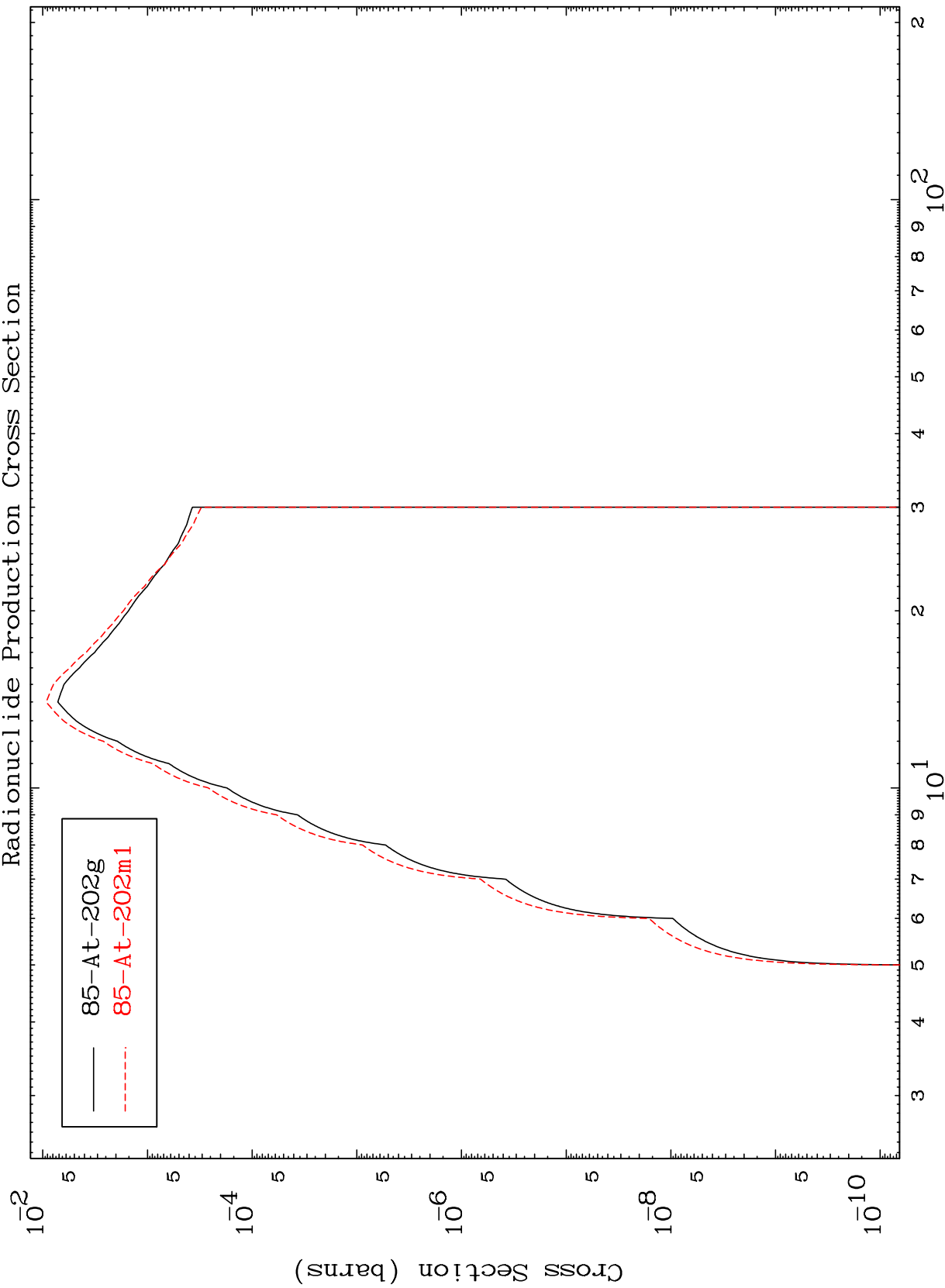
Incident Energy (MeV)

17

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86-Rn-203

Radionuclide Production Cross Section
(γ, p)



18

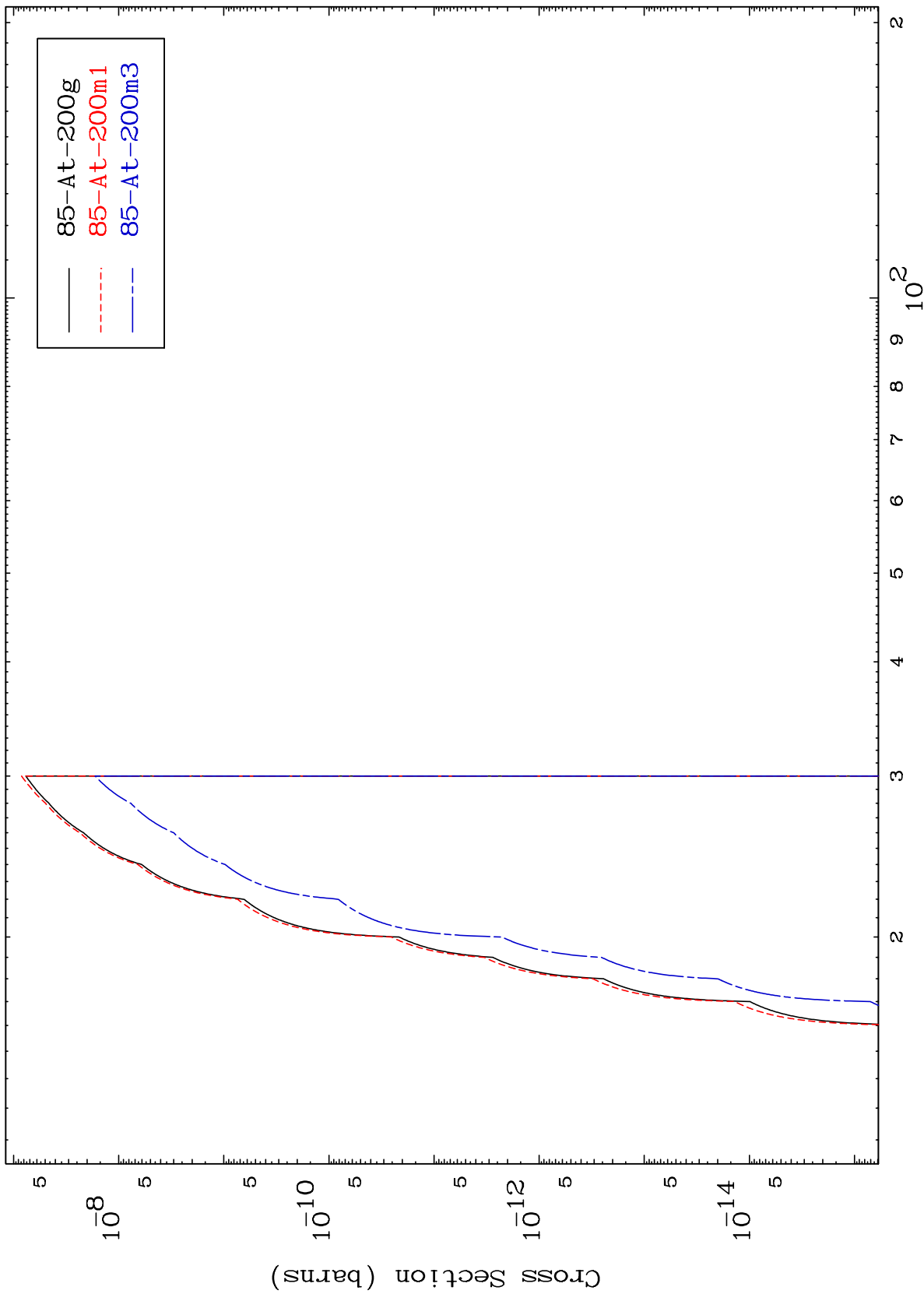
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

(γ, t)
Radionuclide Production Cross Section



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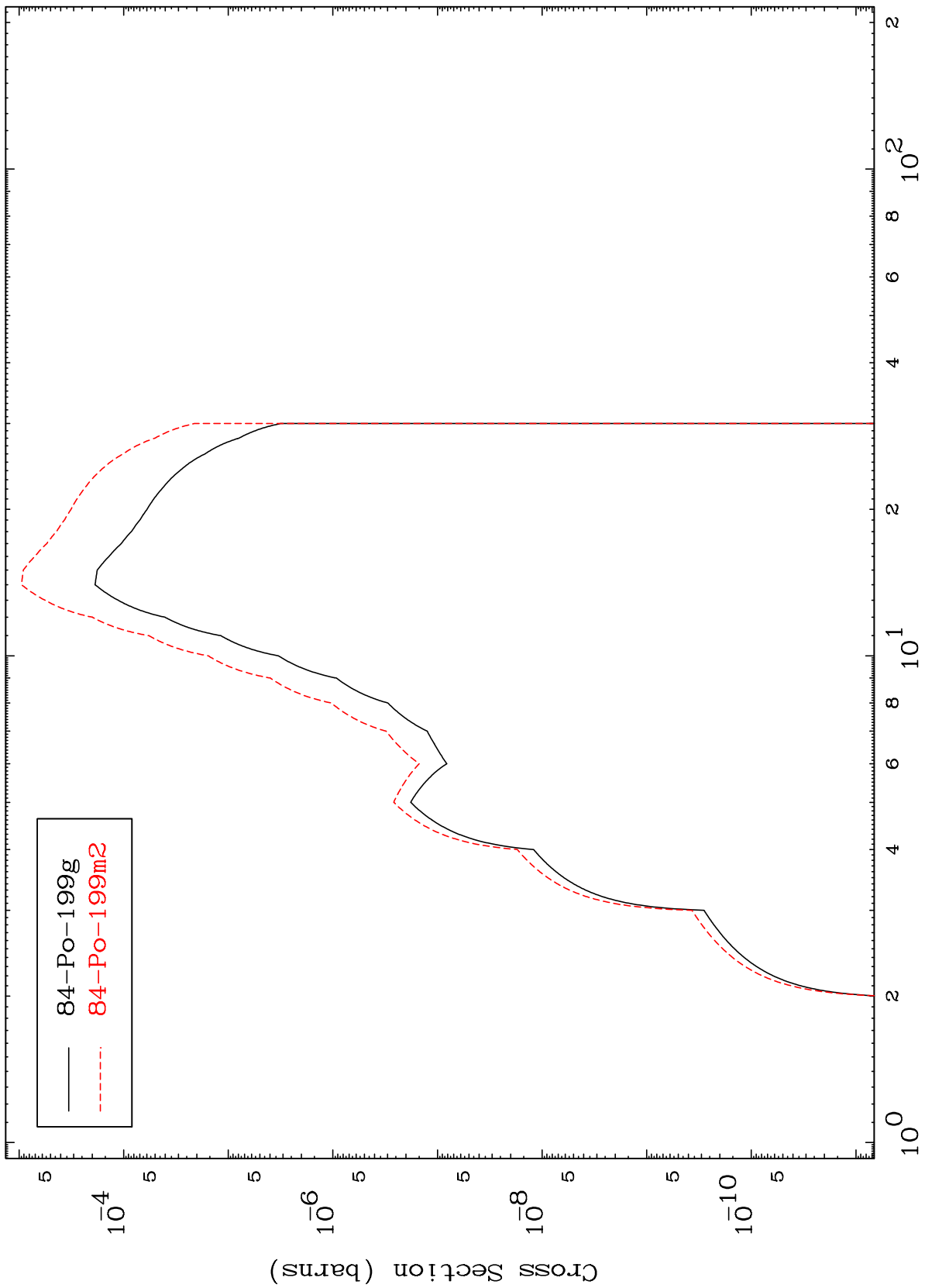
86-Rn-203

Incident Energy (MeV)

MAT 8602

86-Rn-203

Radionuclide Production Cross Section
(γ, α)



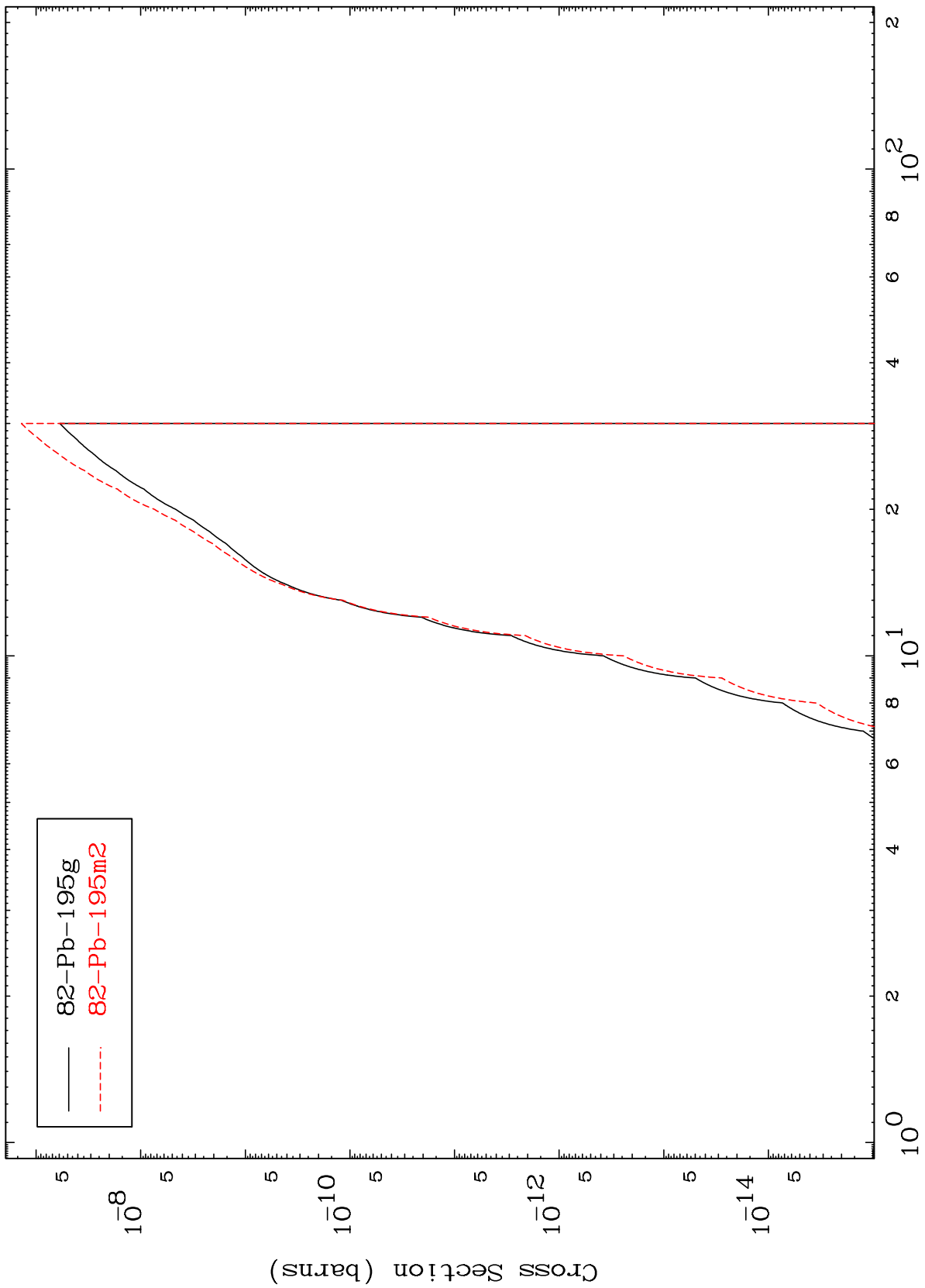
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

($\gamma, 2\alpha$)
Radionuclide Production Cross Section



21

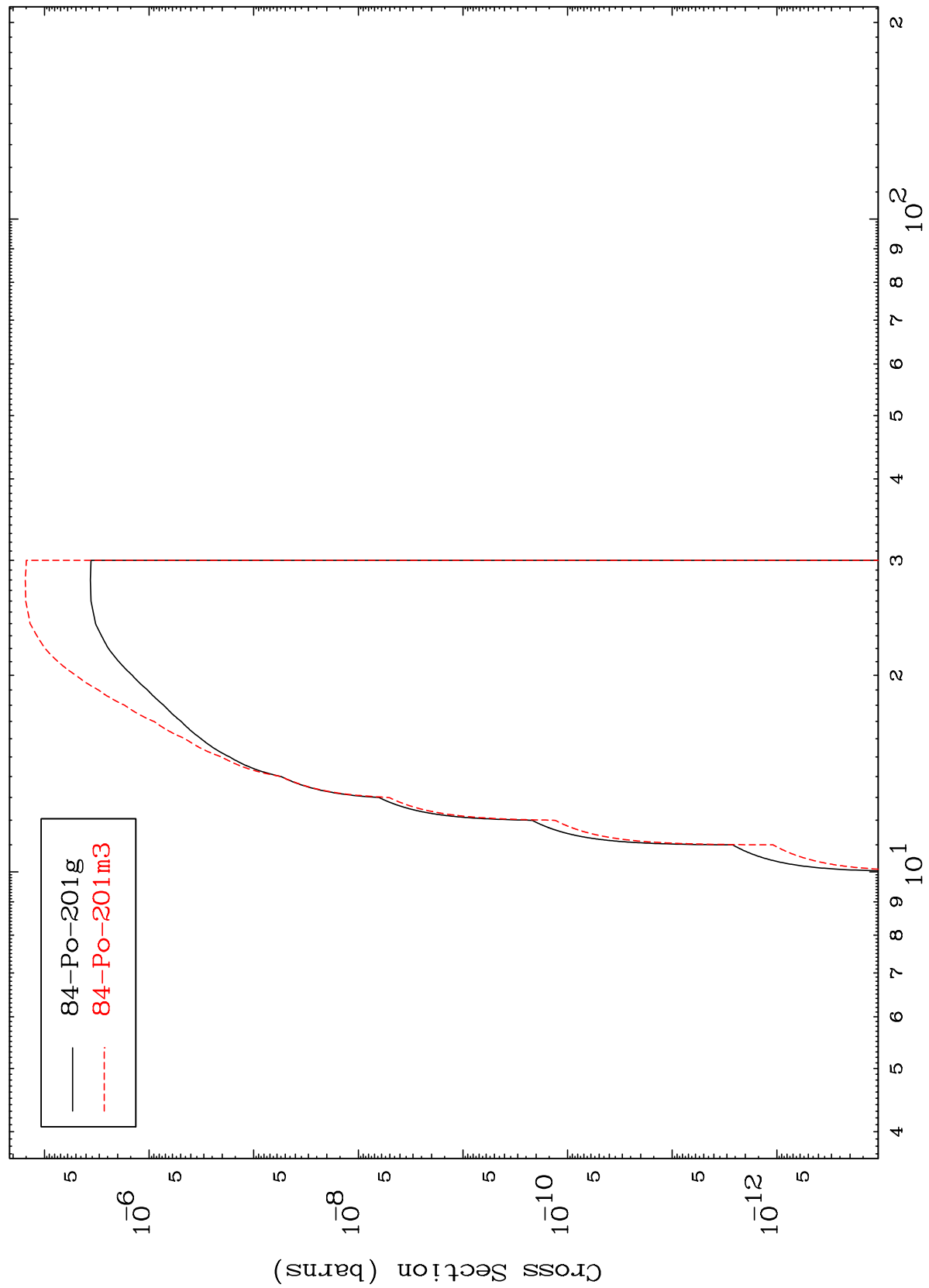
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

($\gamma, 2p$)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

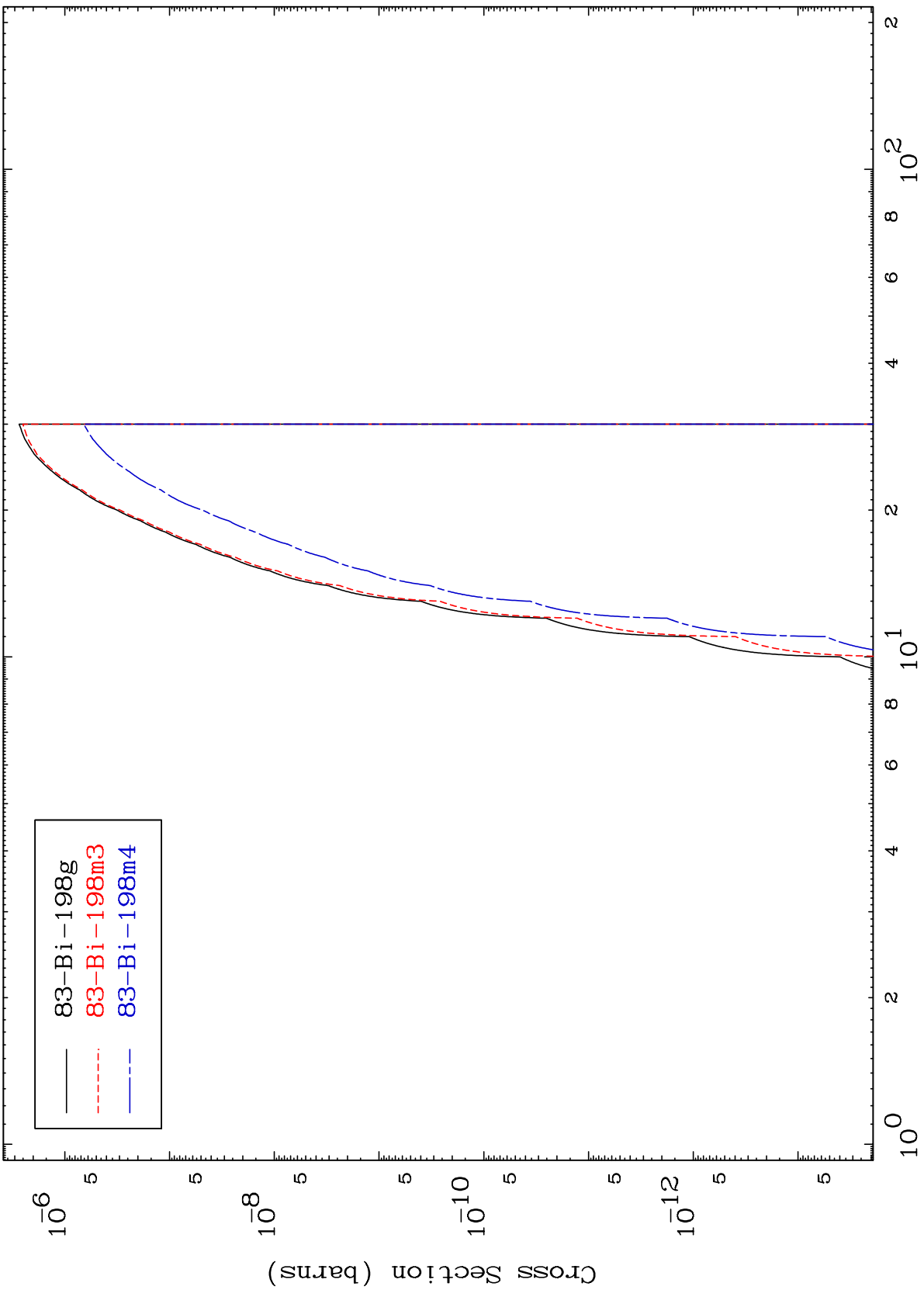
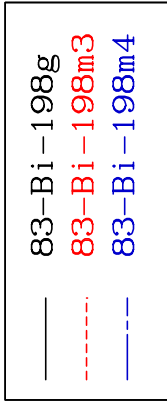
86-Rn-203

MAT 8602

(γ, p) α

86-Rn-203

Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-203

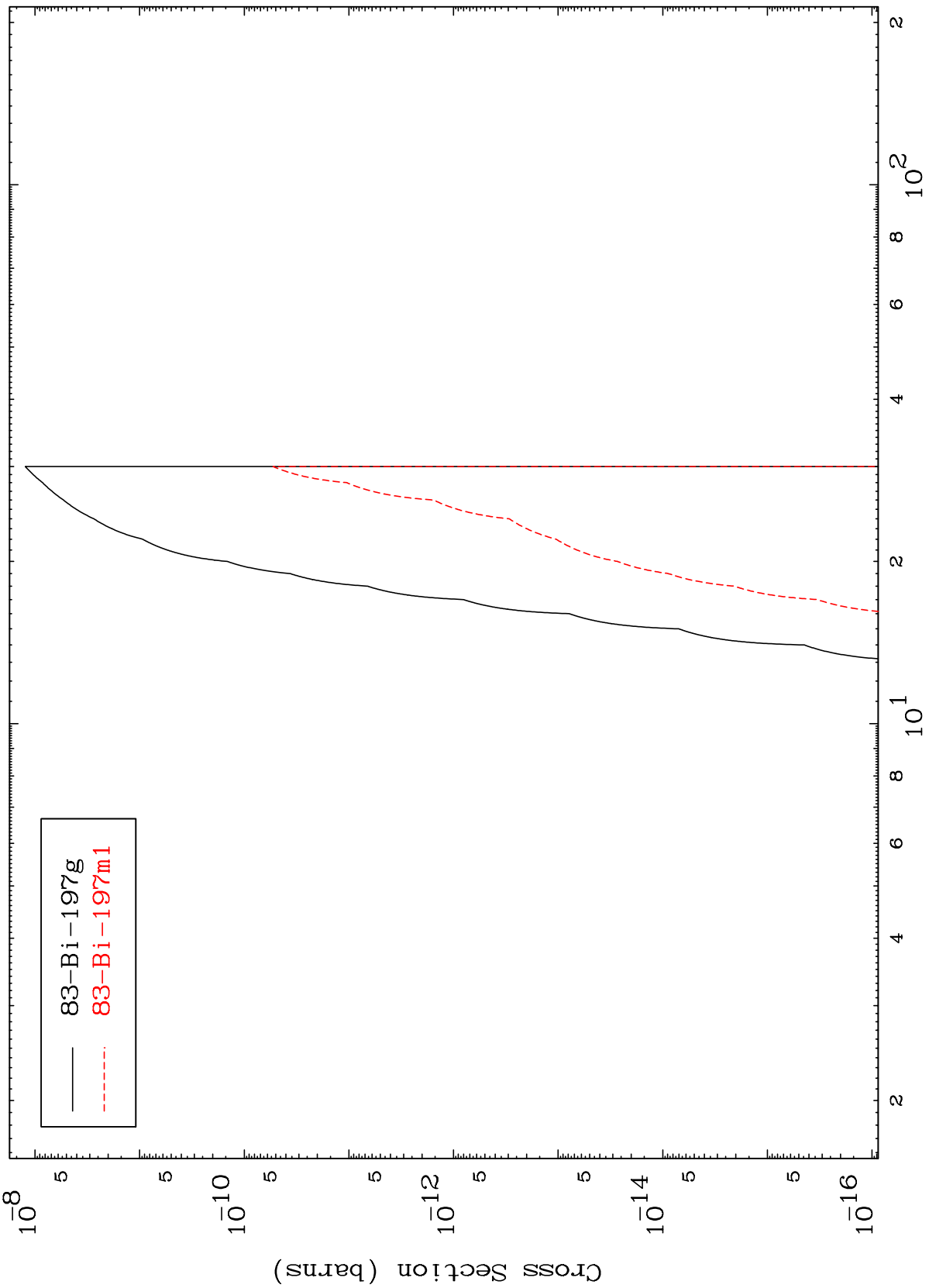
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MAT 8602

(γ, d) α

86-Rn-203

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

24

Incident Energy (MeV)

86-Rn-203