

Program EVALPLOT
(Version 2021-1)

by

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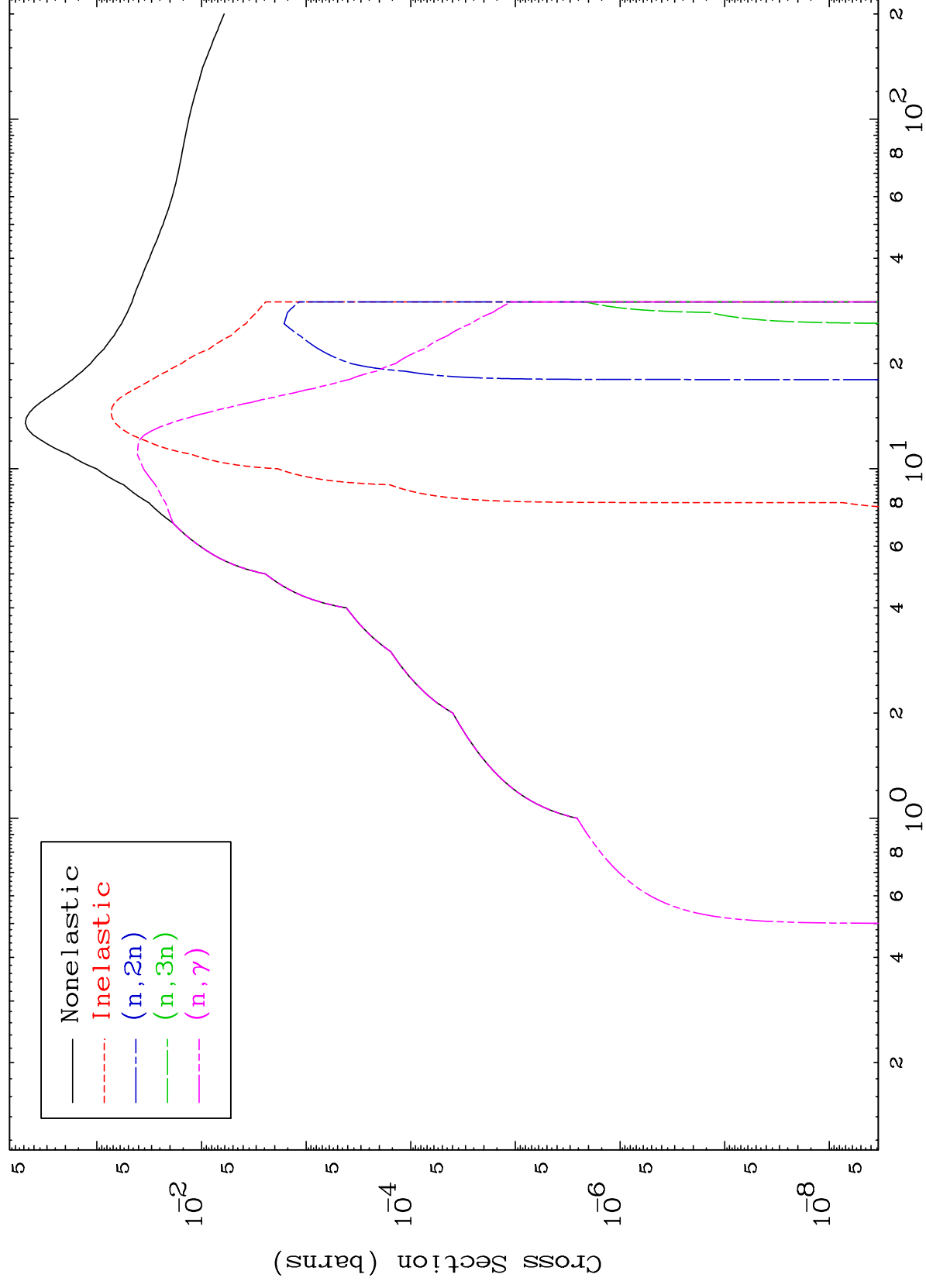
Press Mouse Button to Start

MAT 8602

Photon Major

Photon Major 0 Kelvin Cross Sections

86-Rn-203m



1

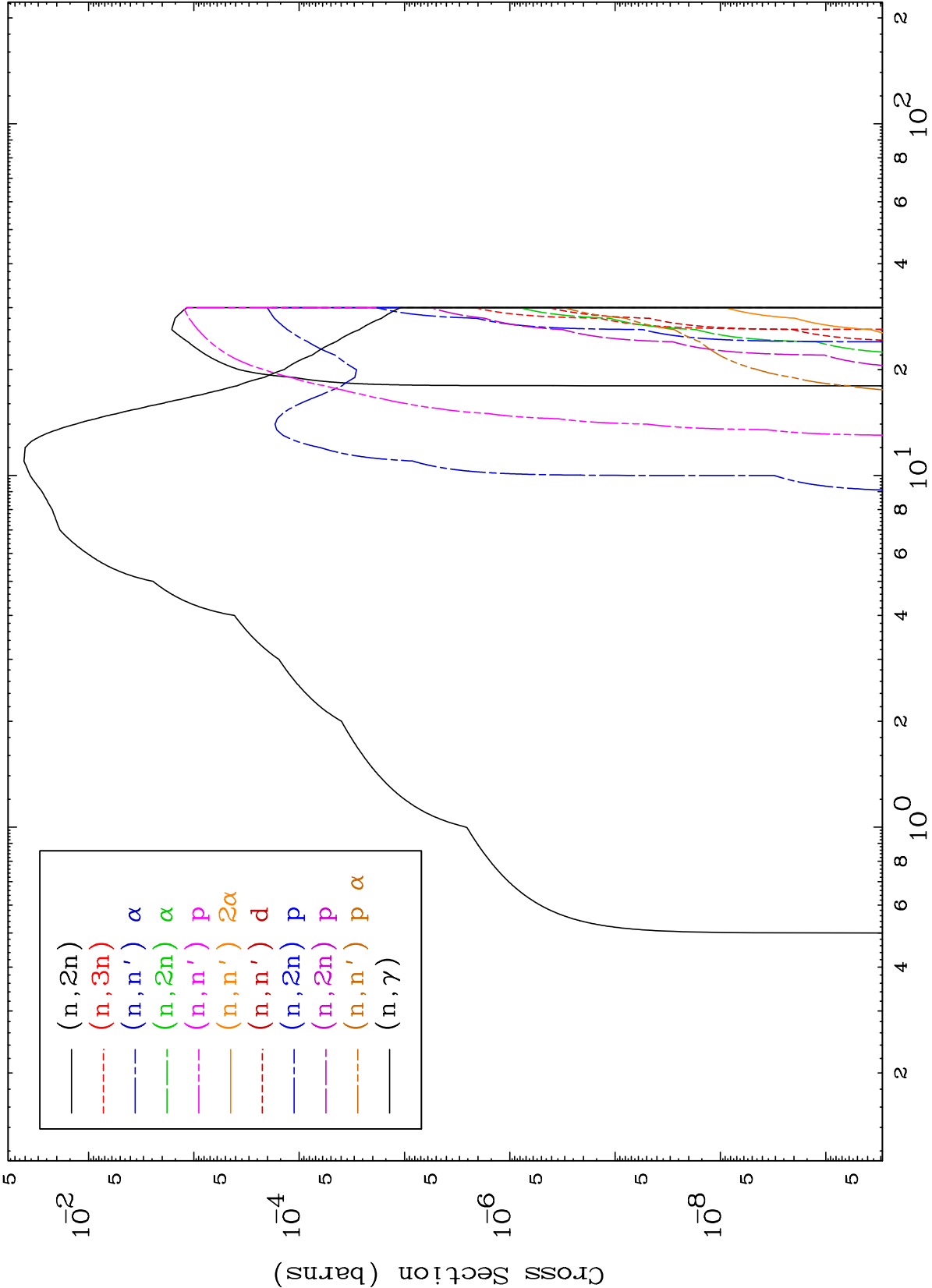
Incident Energy (MeV)

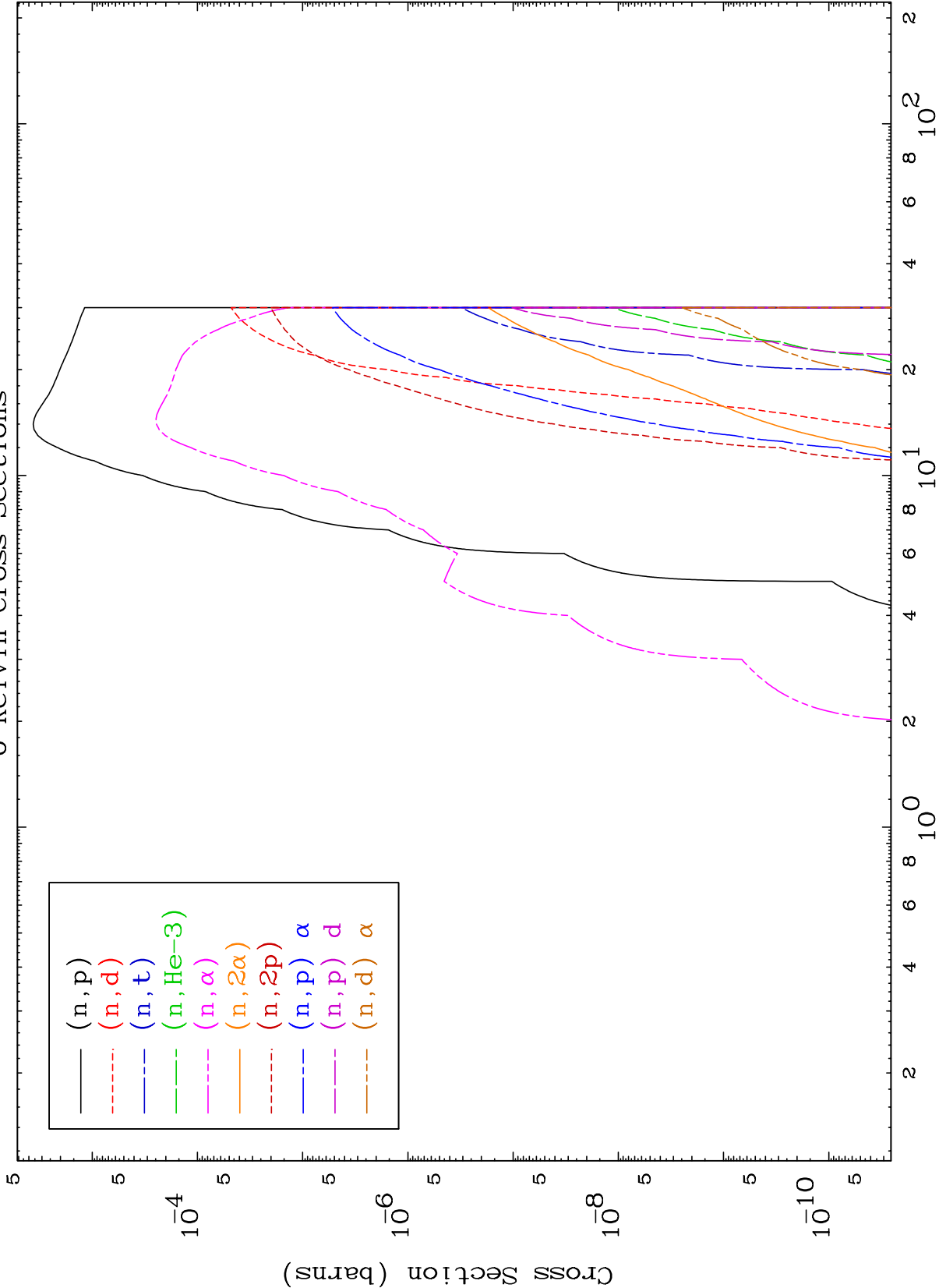
86-Rn-203m

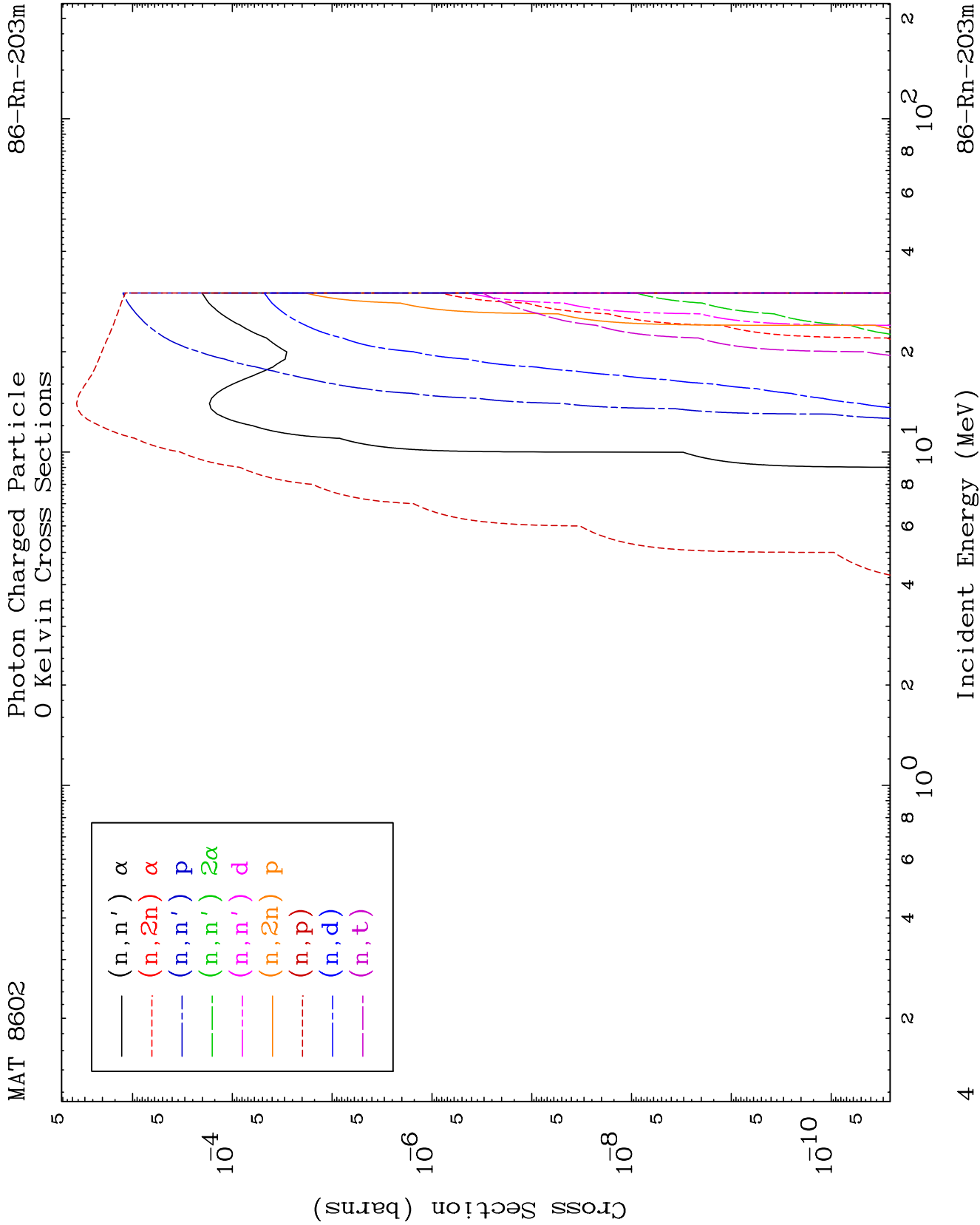
MAT 8602

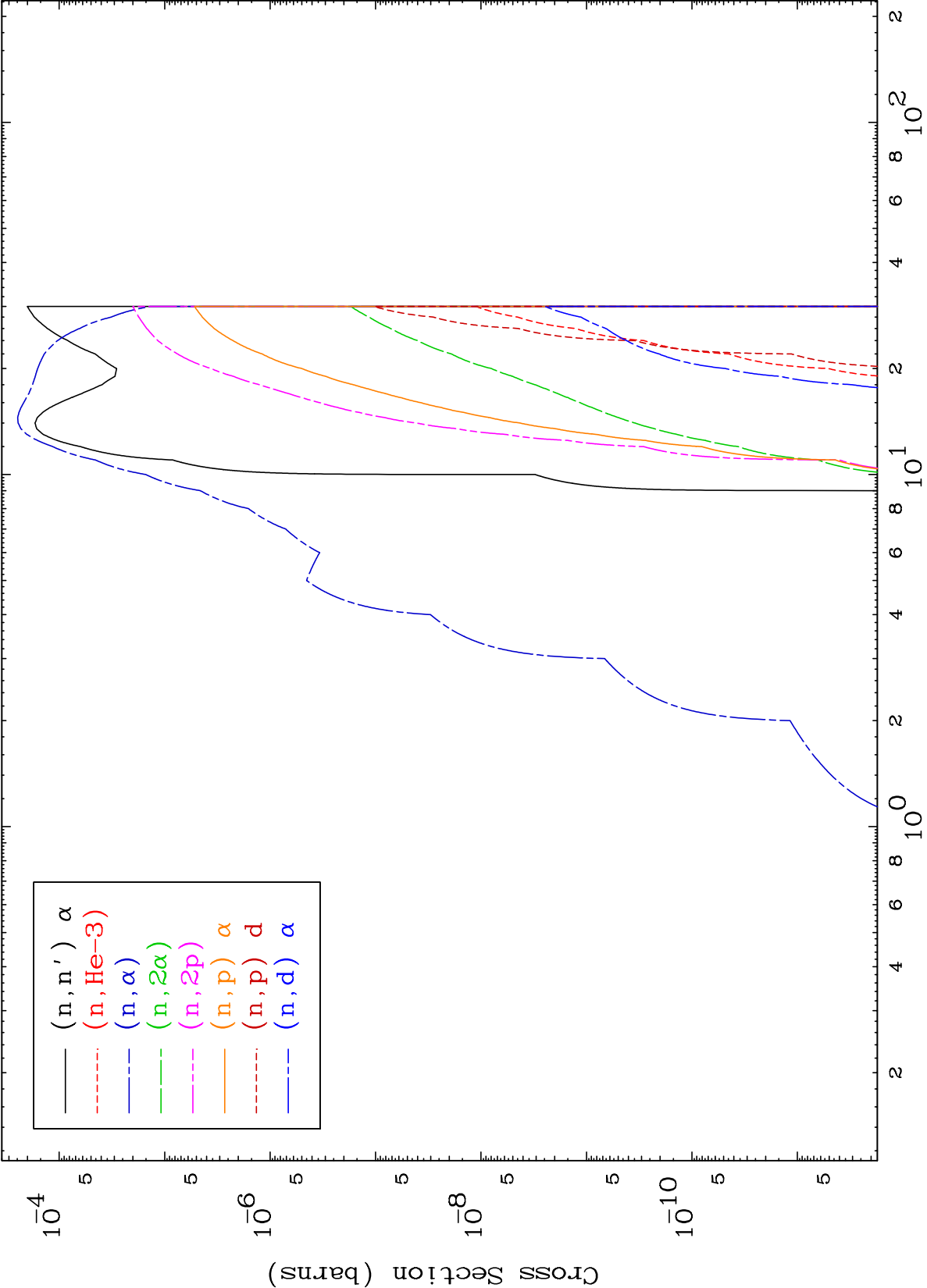
Photon Neutron Absorption
0 Kelvin Cross Sections

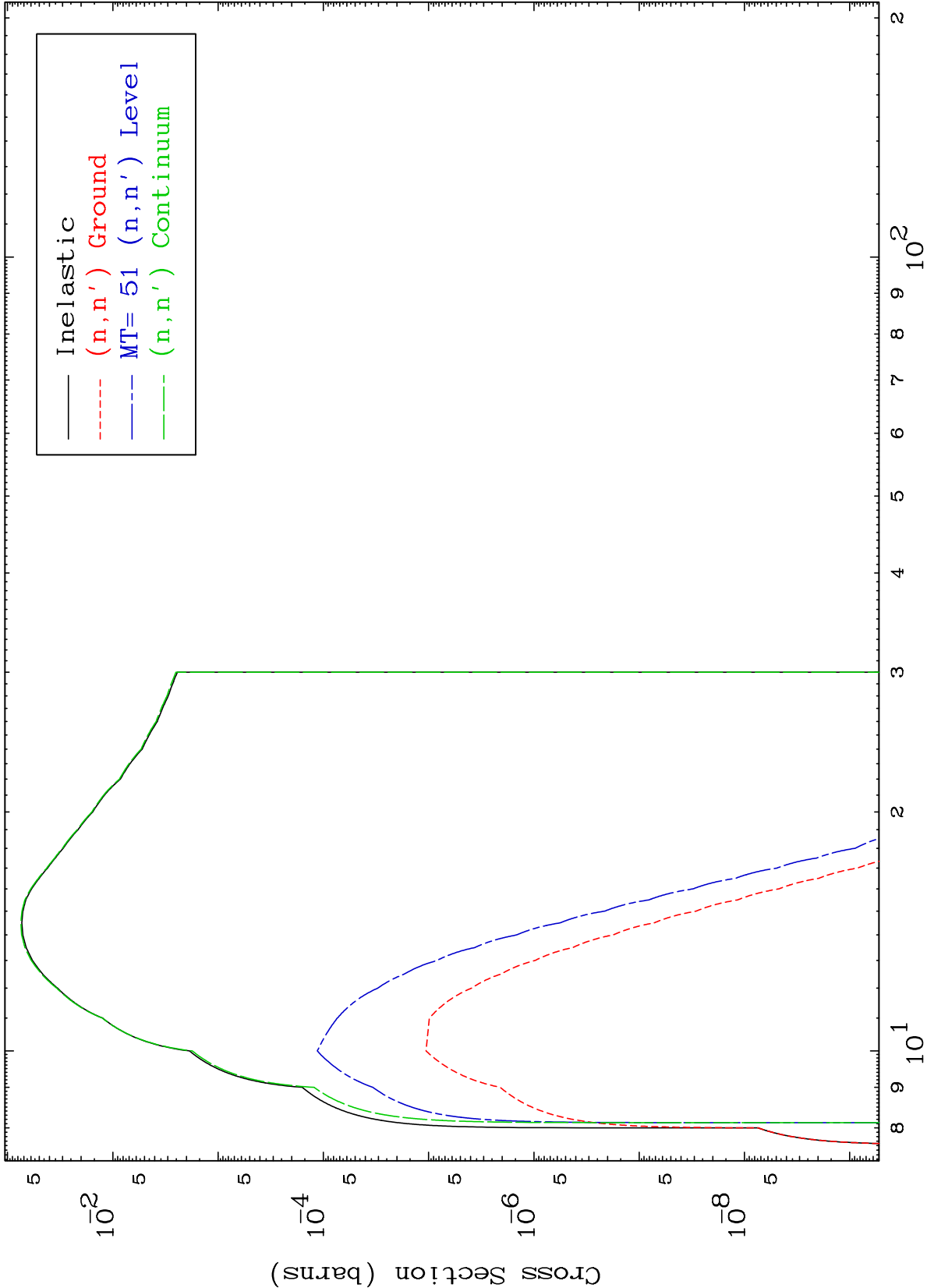
86-Rn-203m







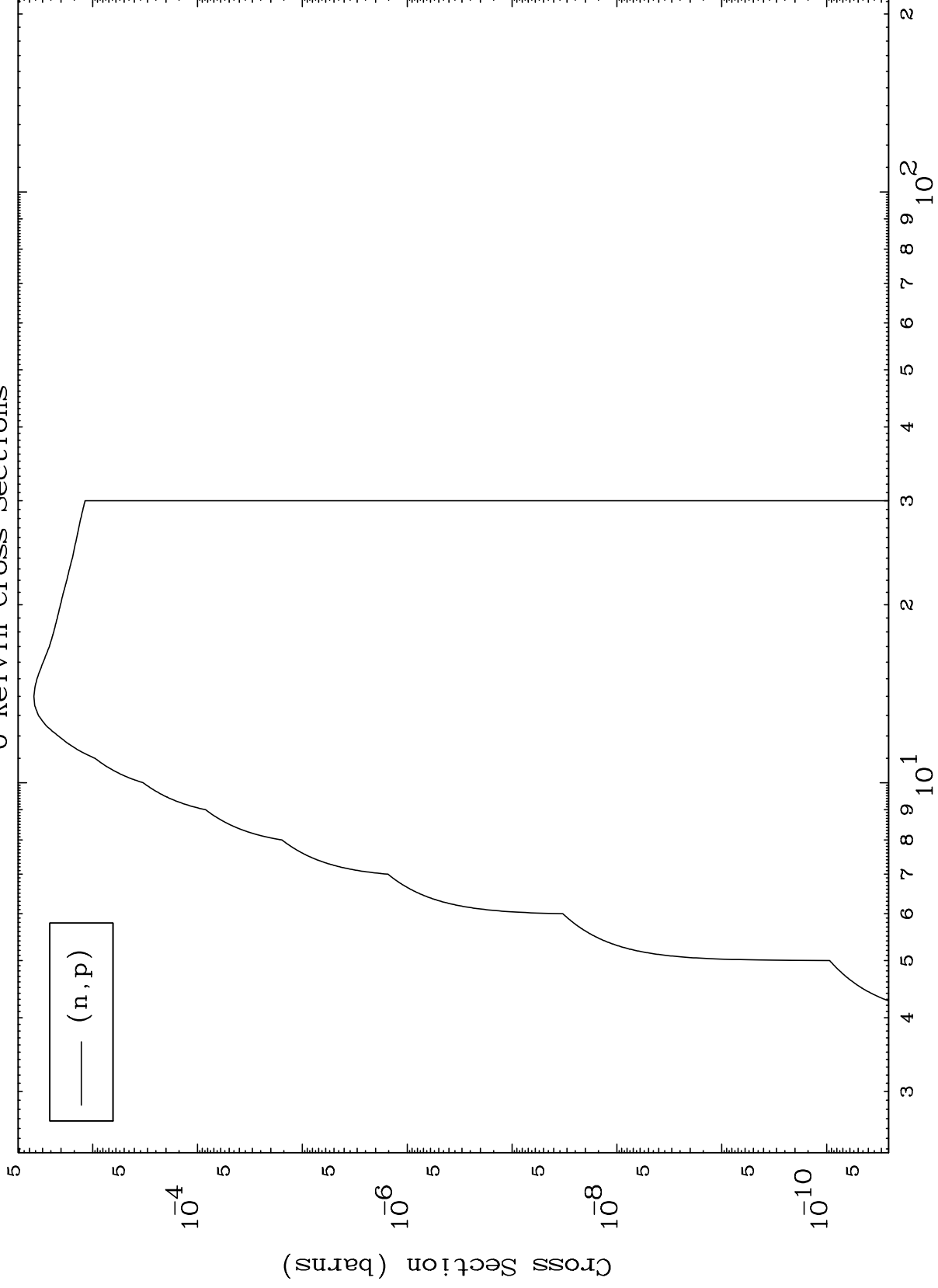




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86-Rn-203m

(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

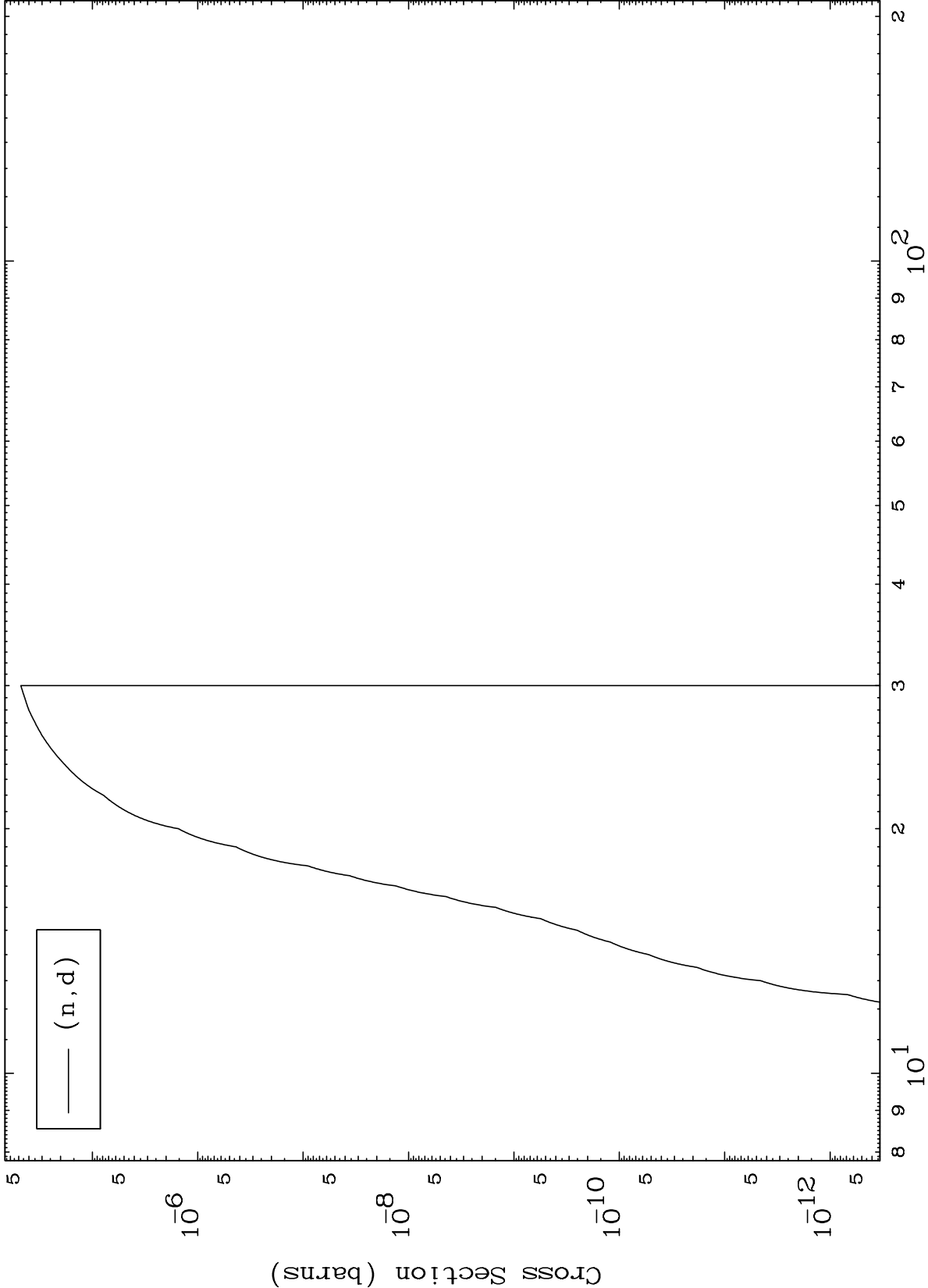
86-Rn-203m

MAT 8602

(γ, d) Levels

86-Rn-203m

0 Kelvin Cross Sections

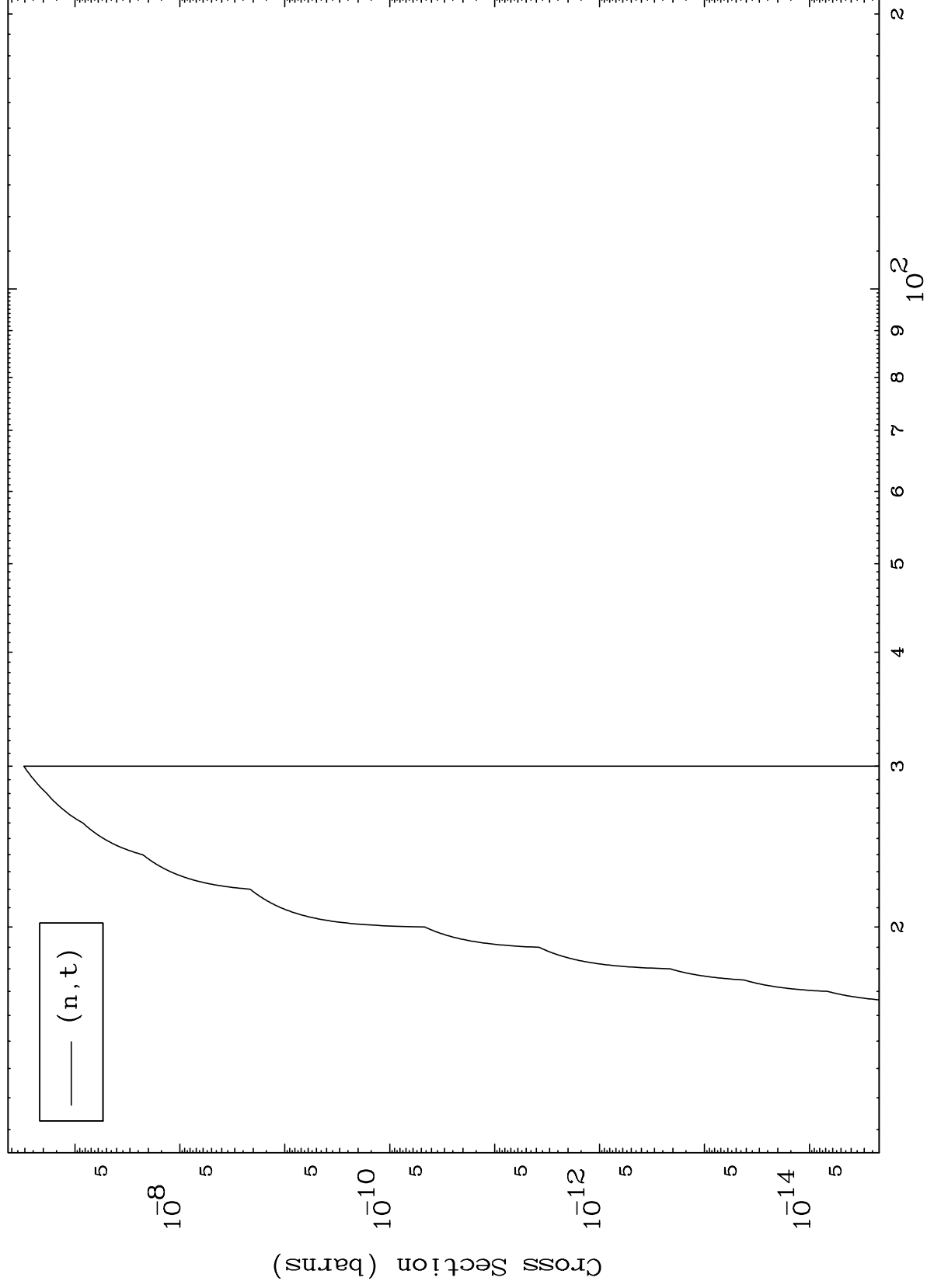


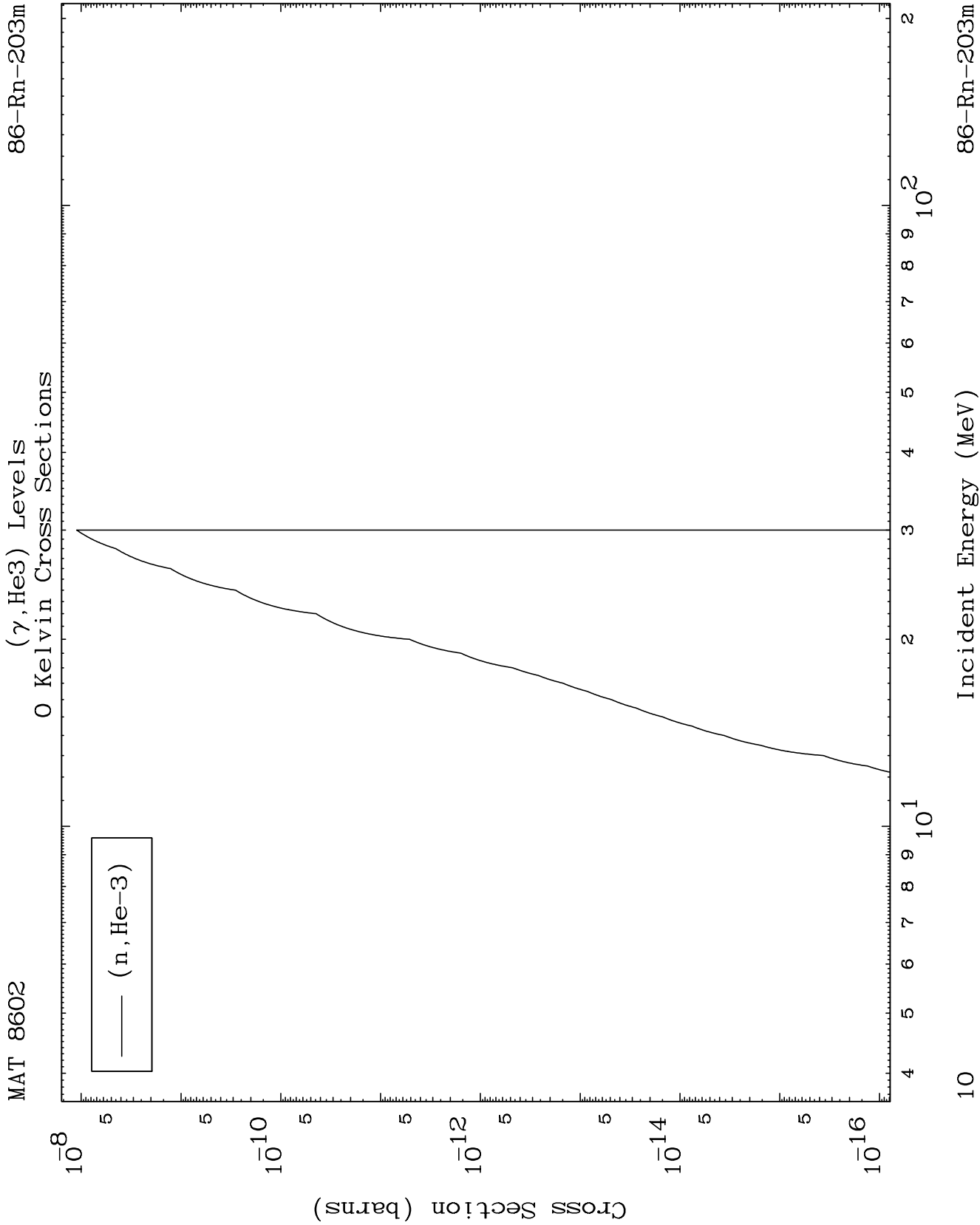
Incident Energy (MeV)

86-Rn-203m

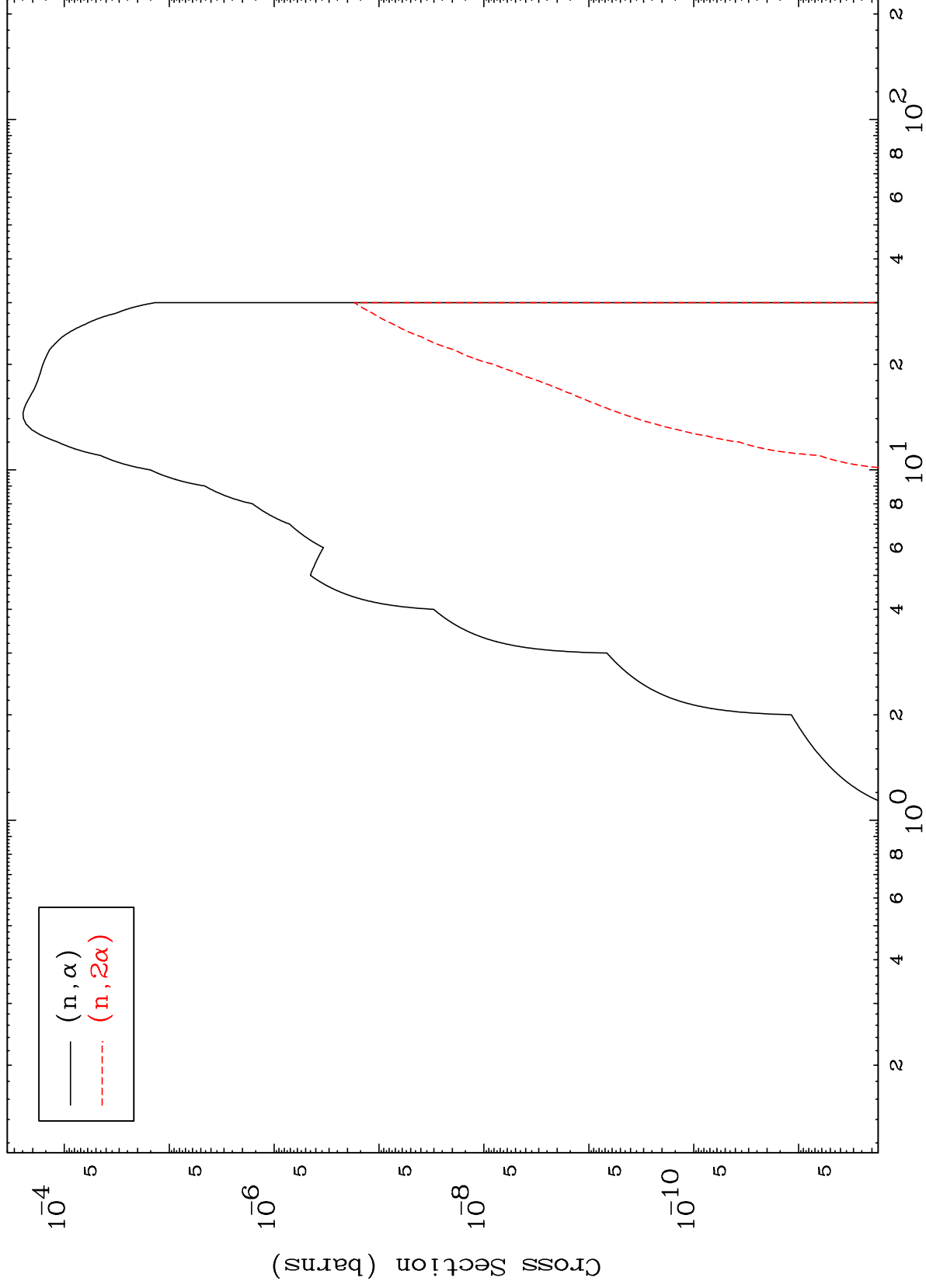
8

(γ, t) Levels
0 Kelvin Cross Sections





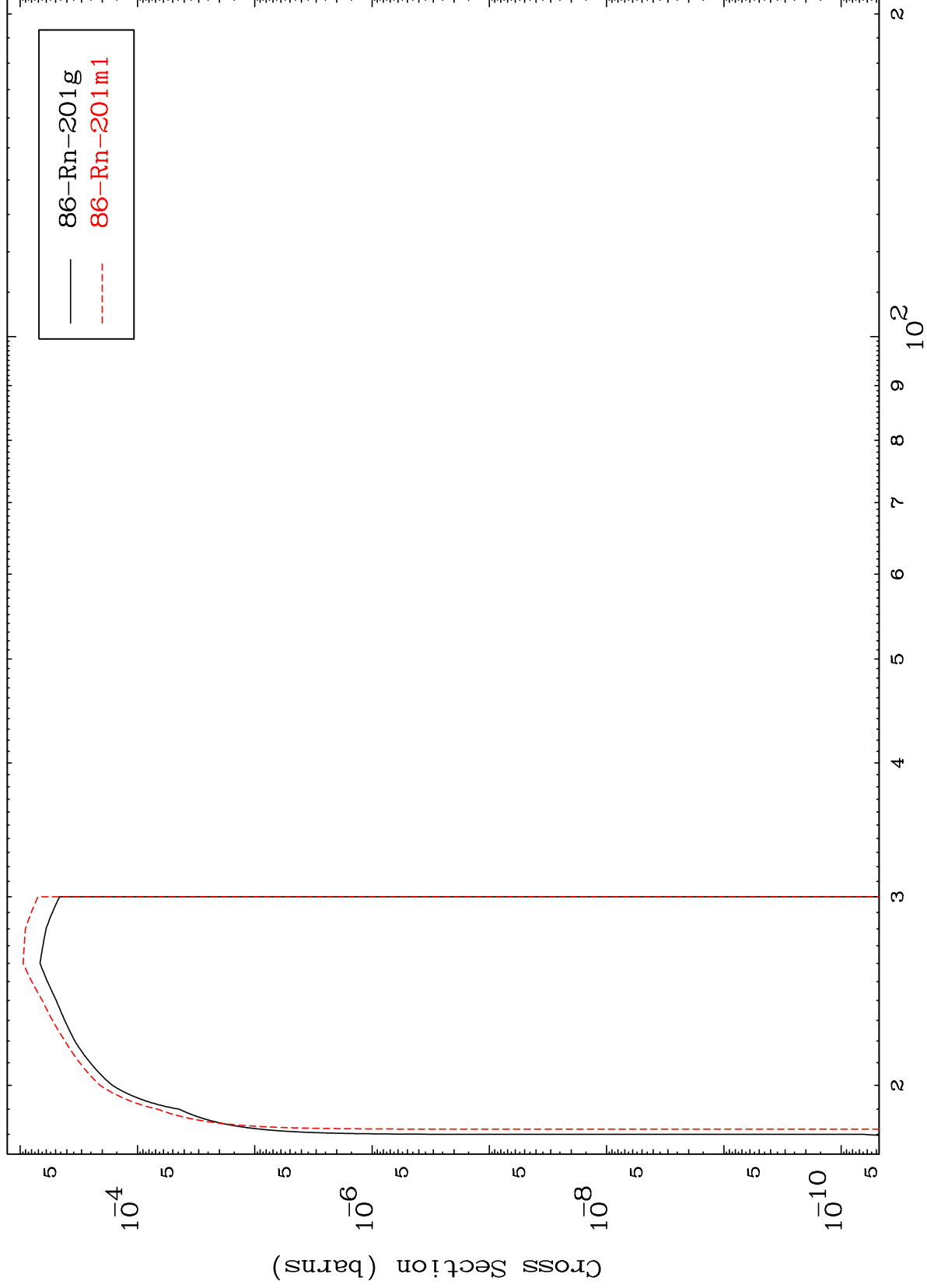
(γ, α) Levels
0 Kelvin Cross Sections



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86-Rn-203m

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

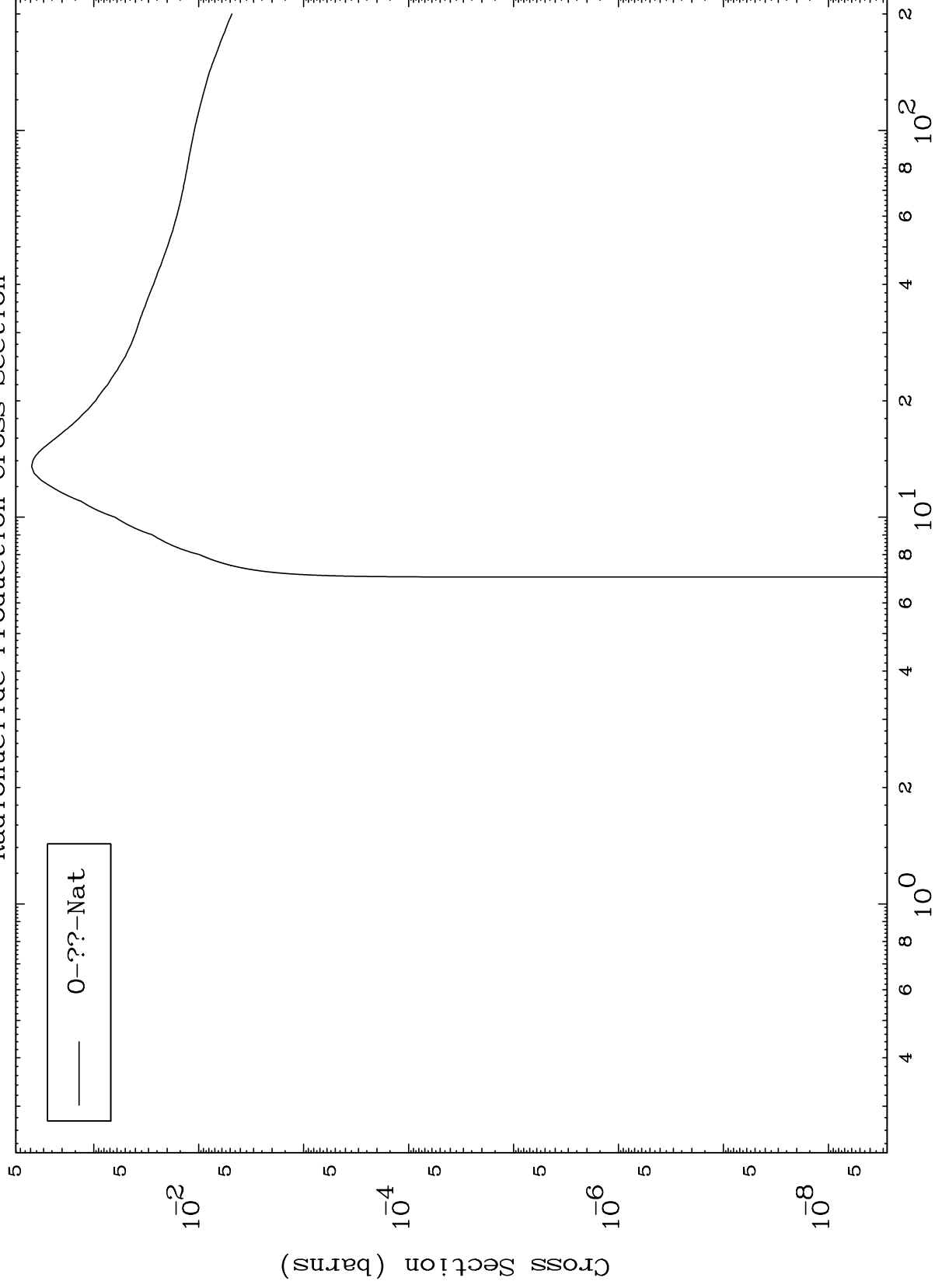
86-Rn-203m

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Fission

86-Rn-203m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

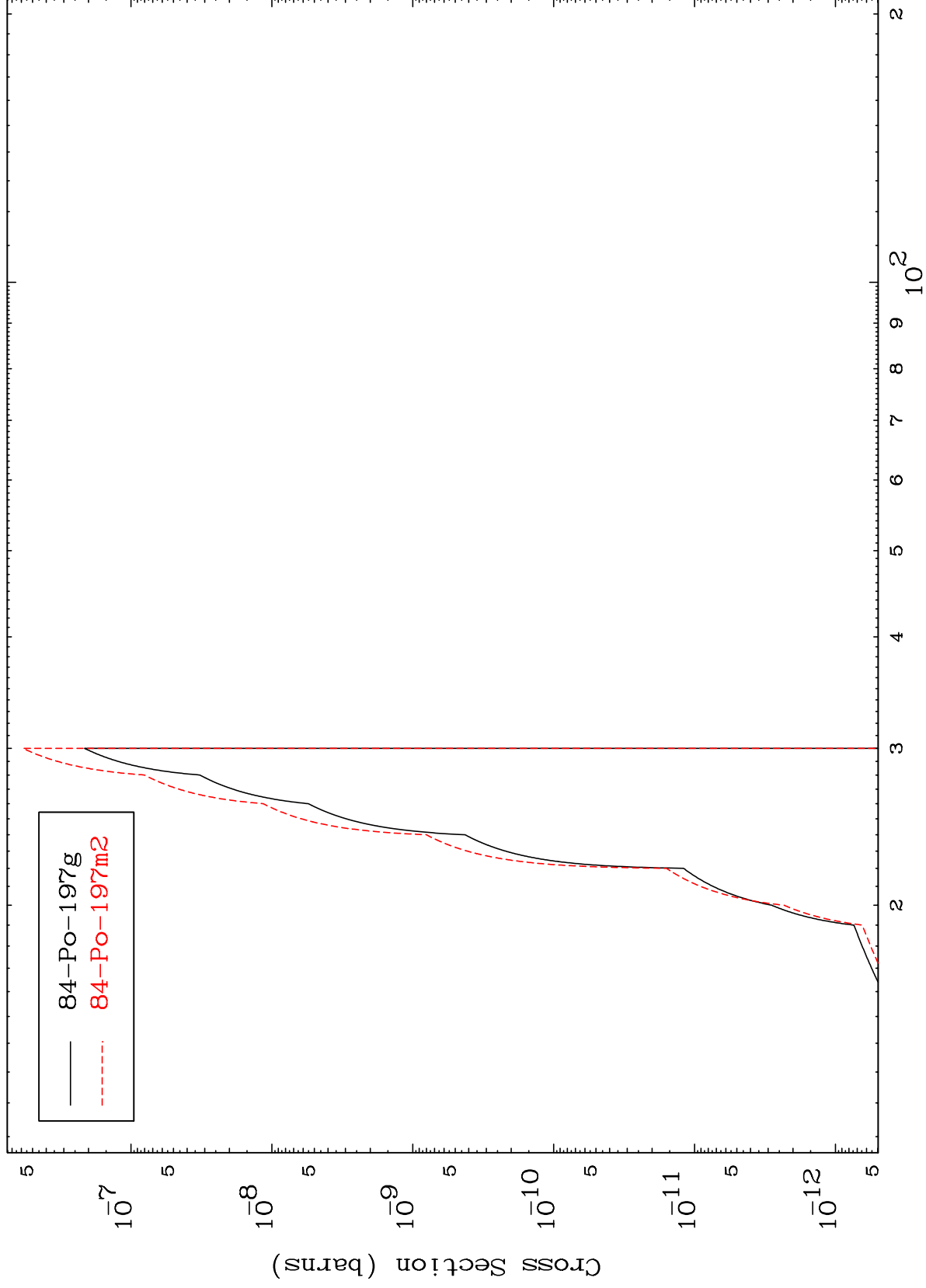
86-Rn-203m

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$(n,2n) \alpha$

86-Rn-203m

Radionuclide Production Cross Section



14

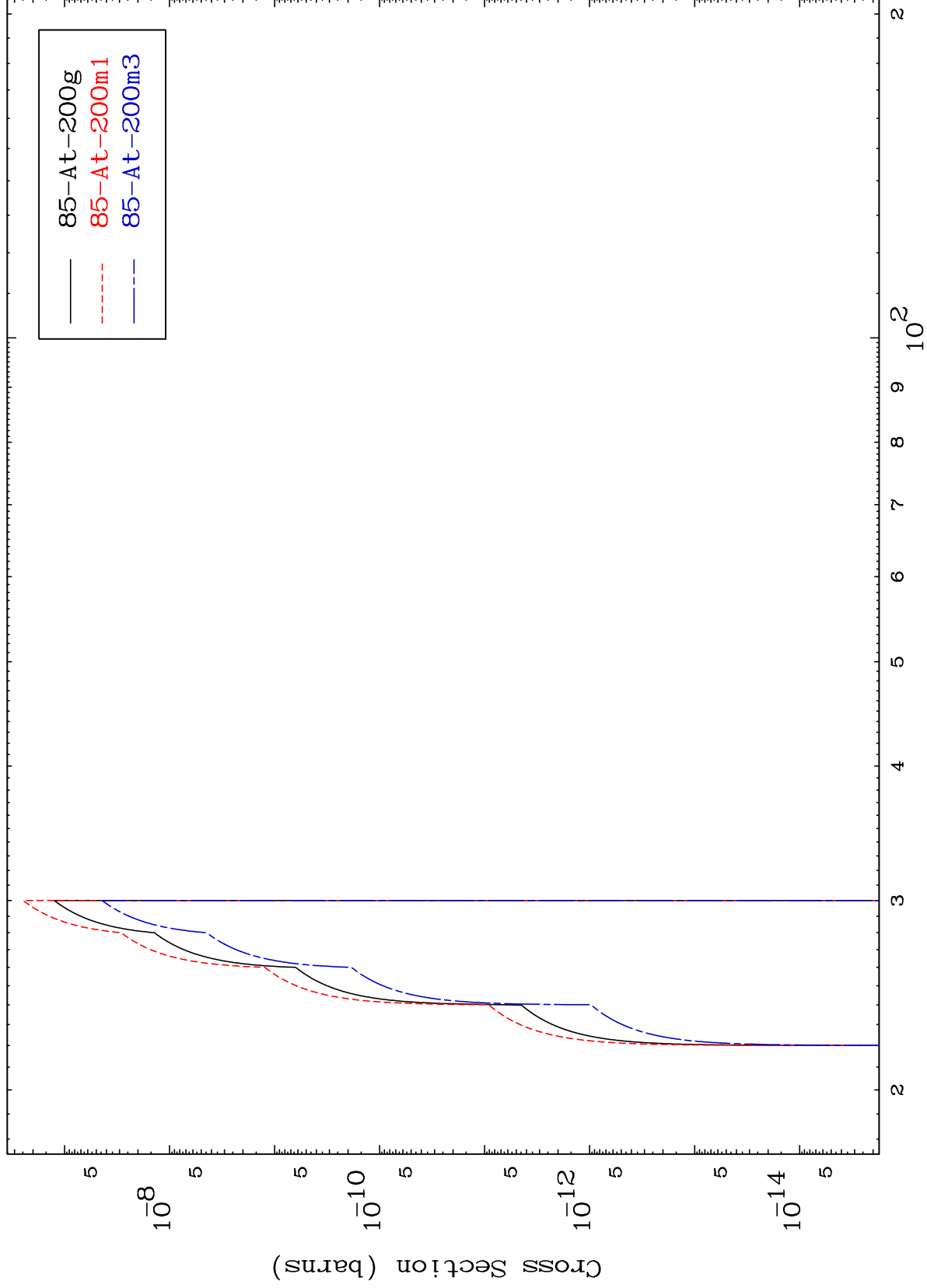
Incident Energy (MeV)

86-Rn-203m

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86-Rn-203m

(n,n') d
Radionuclide Production Cross Section



86-Rn-203m

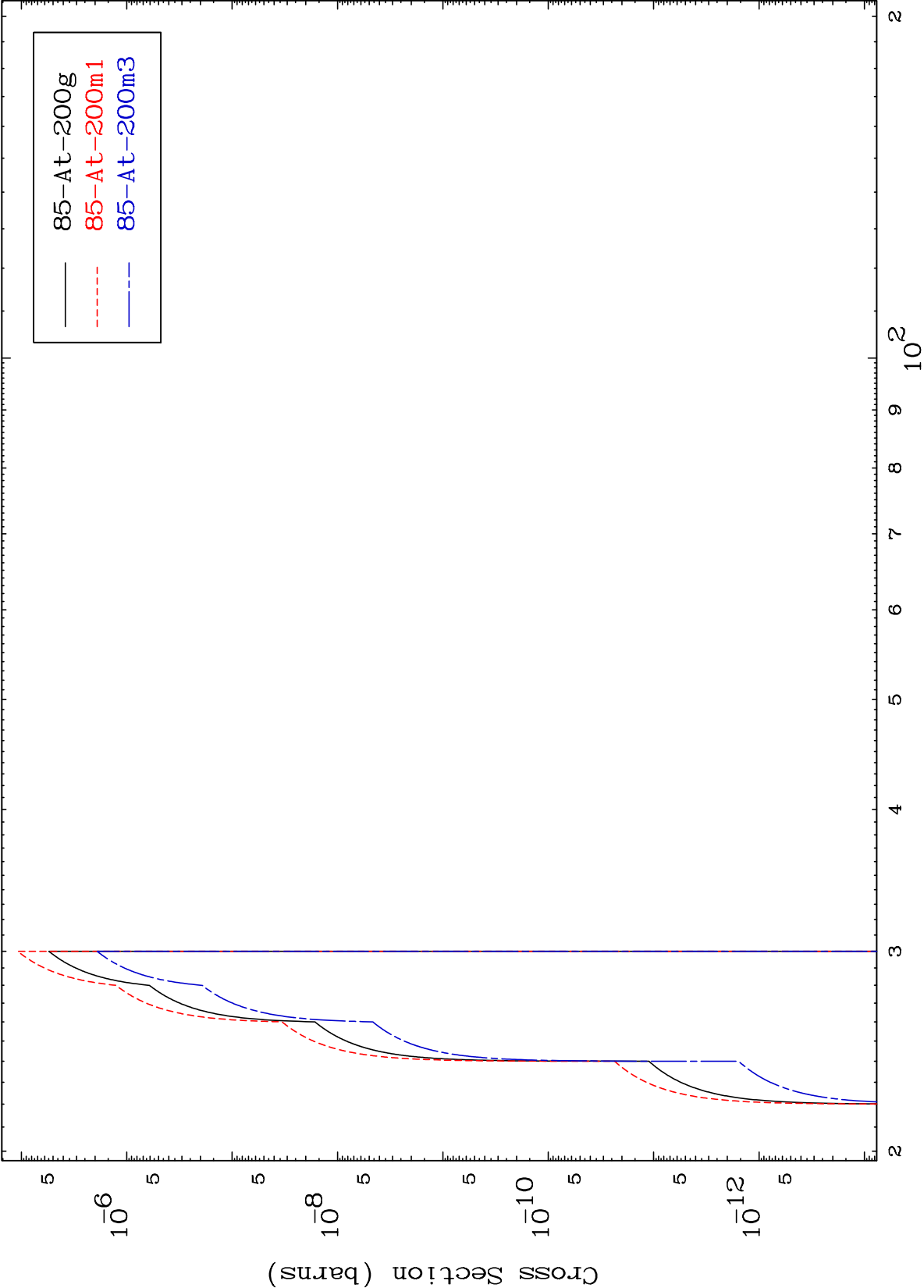
Incident Energy (MeV)

15

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86-Rn-203m

(n,2n) p
Radionuclide Production Cross Section



86-Rn-203m

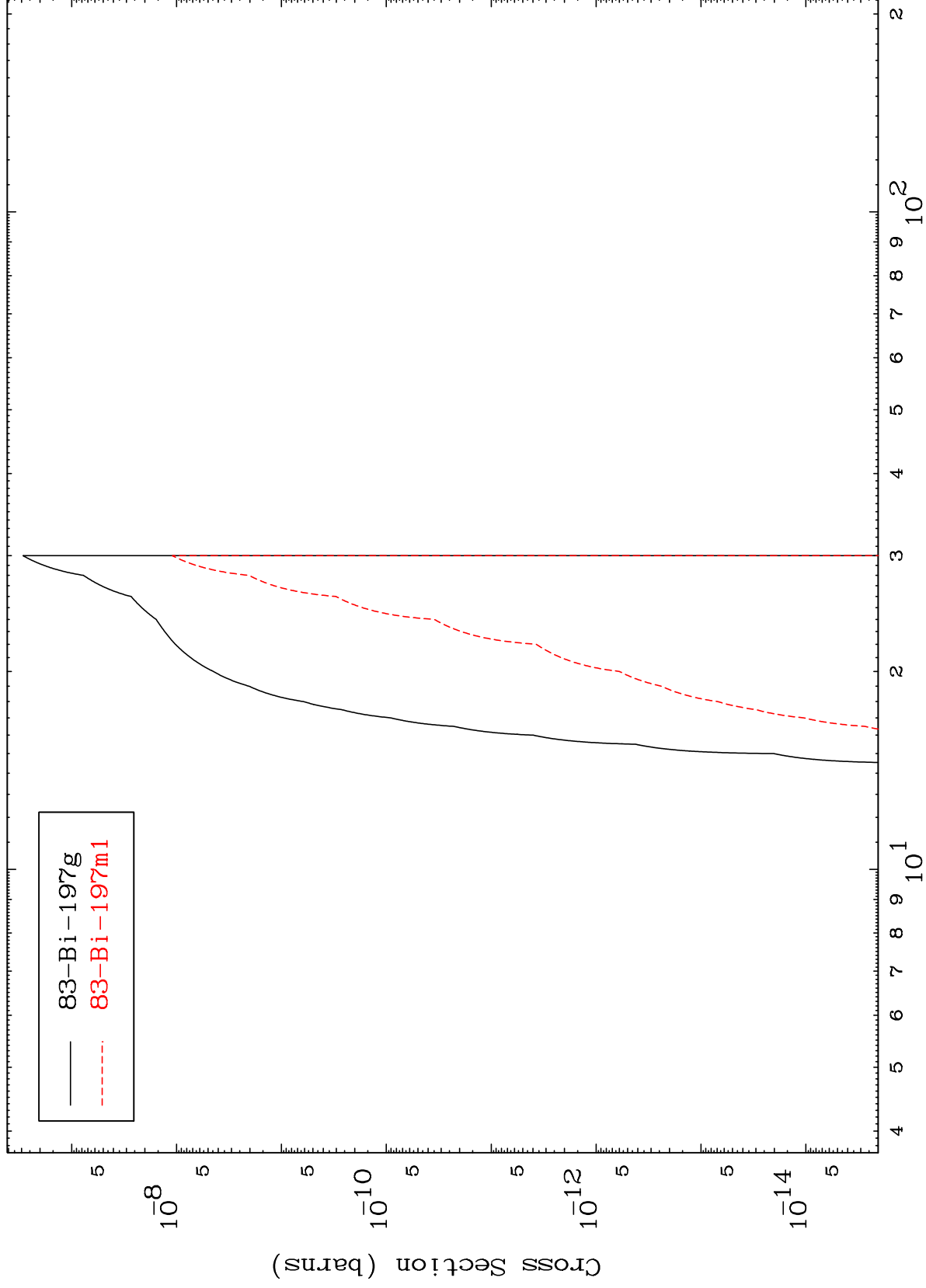
Incident Energy (MeV)

16

MAT 8602

86-Rn-203m

(n,n') p α
Radionuclide Production Cross Section



86-Rn-203m

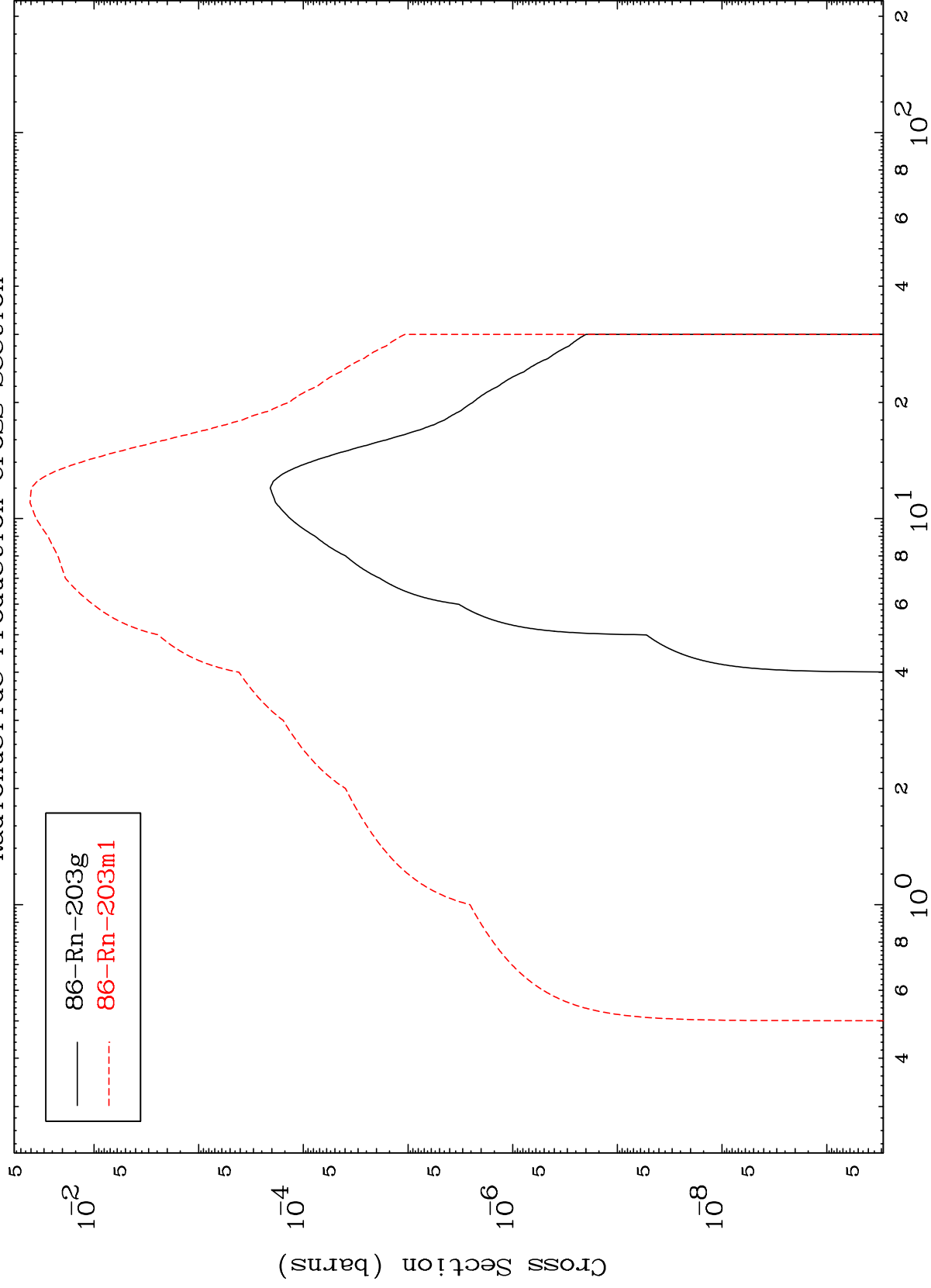
Incident Energy (MeV)

17

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86-Rn-203m

Radionuclide Production Cross Section
(n, γ)



Incident Energy (MeV)

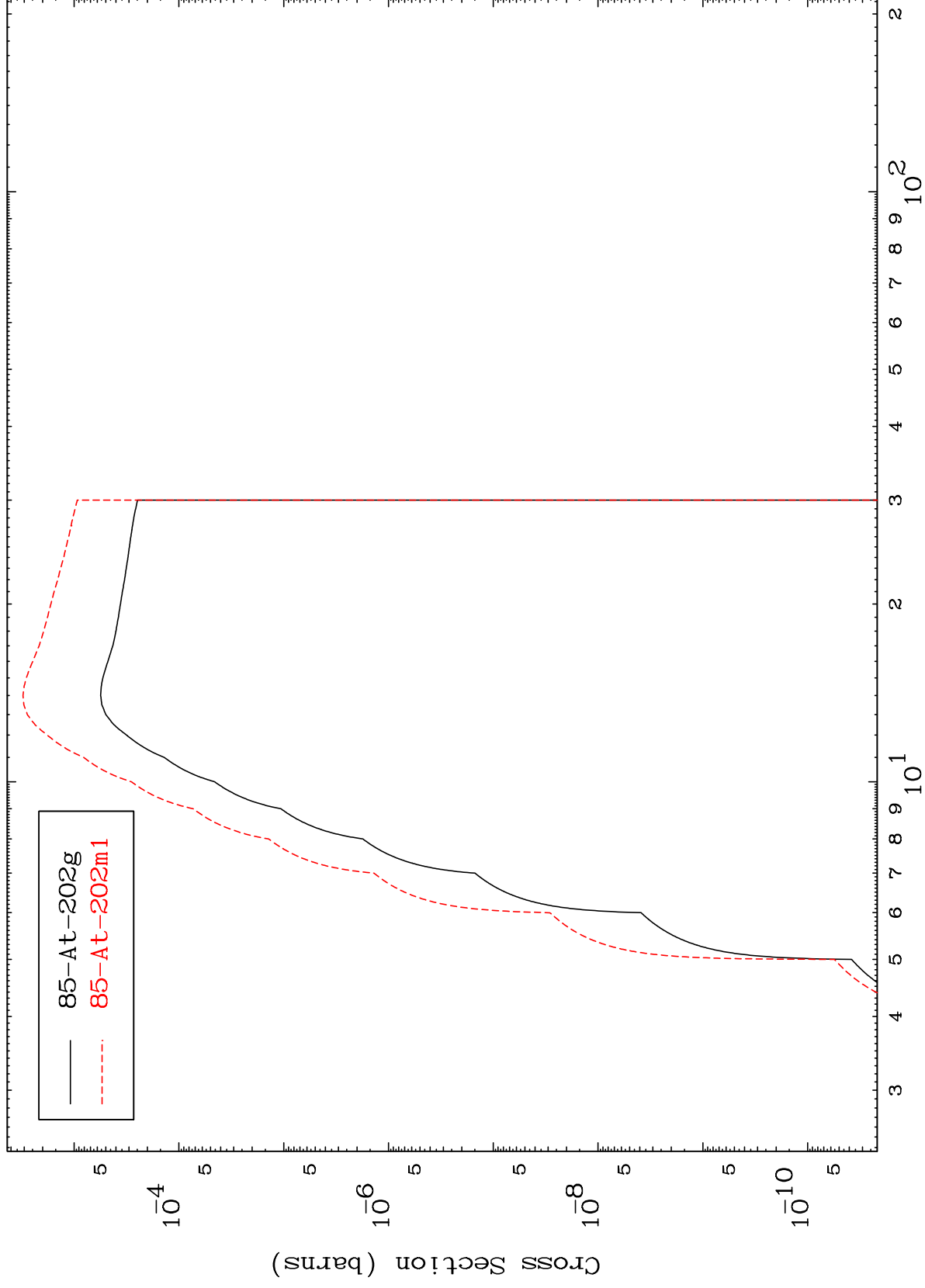
86-Rn-203m

18

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86-Rn-203m

Radionuclide Production Cross Section
(n,p)



19

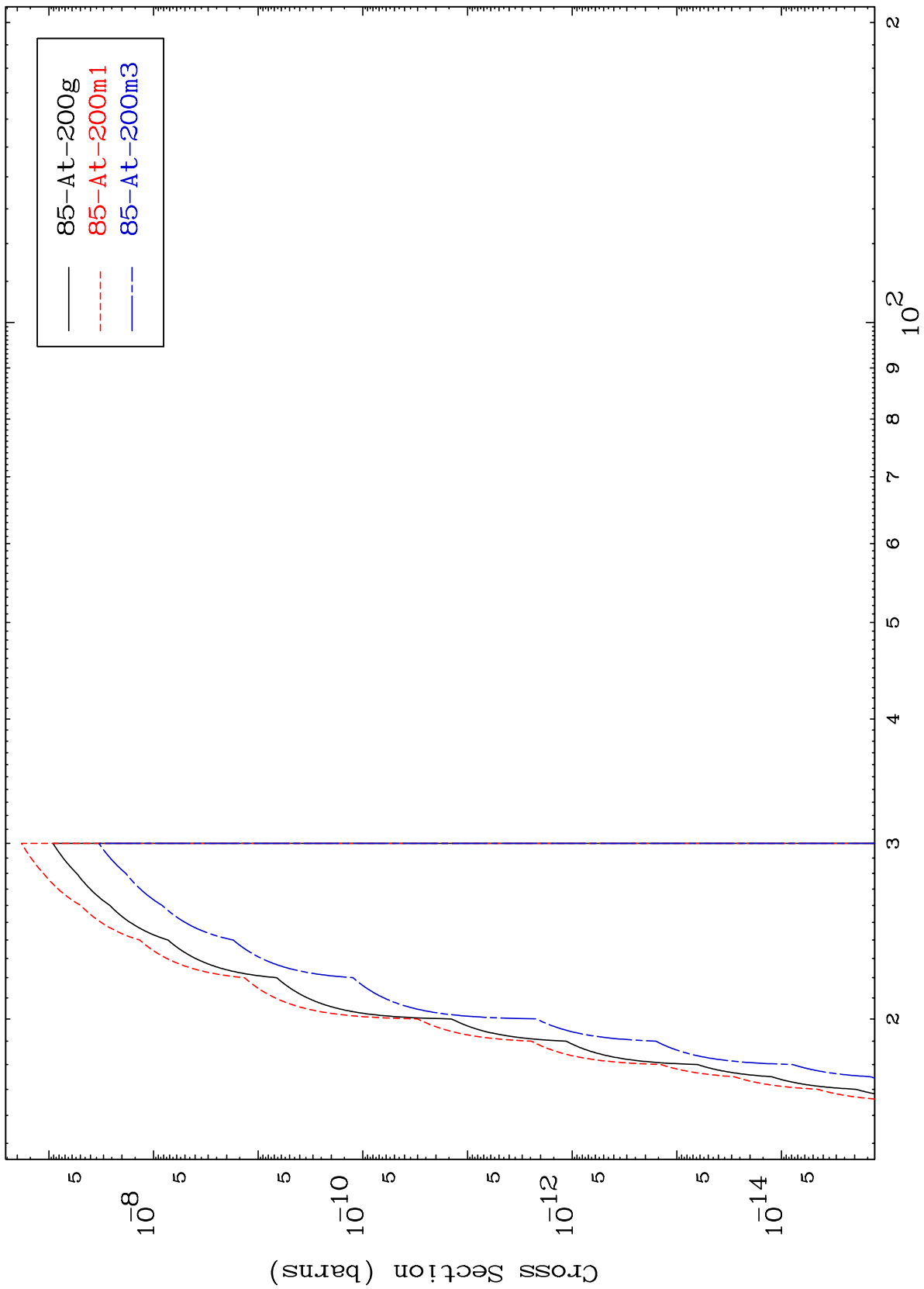
Incident Energy (MeV)

86-Rn-203m

MAT 8602

86-Rn-203m

(n,t)
Radionuclide Production Cross Section

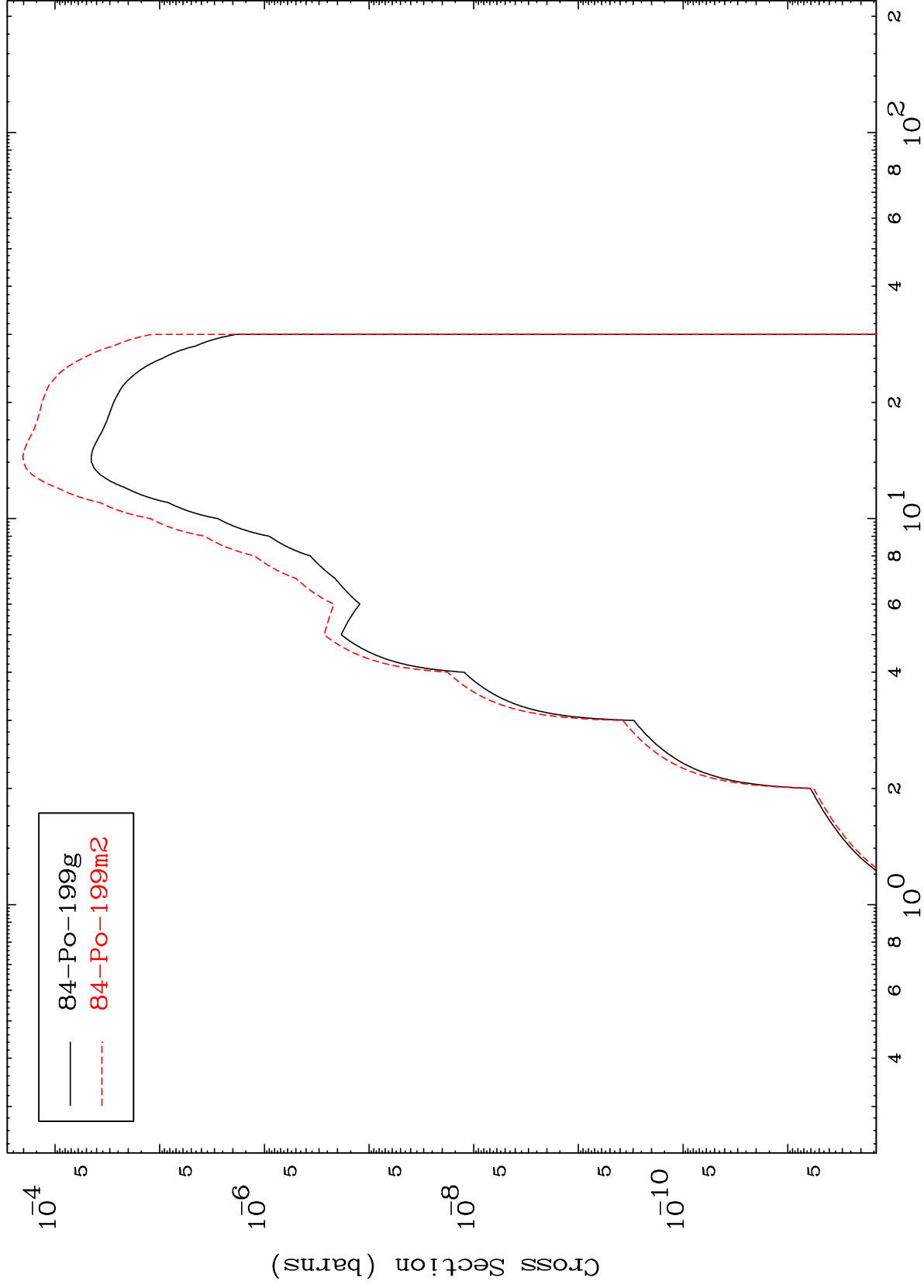


86-Rn-203m

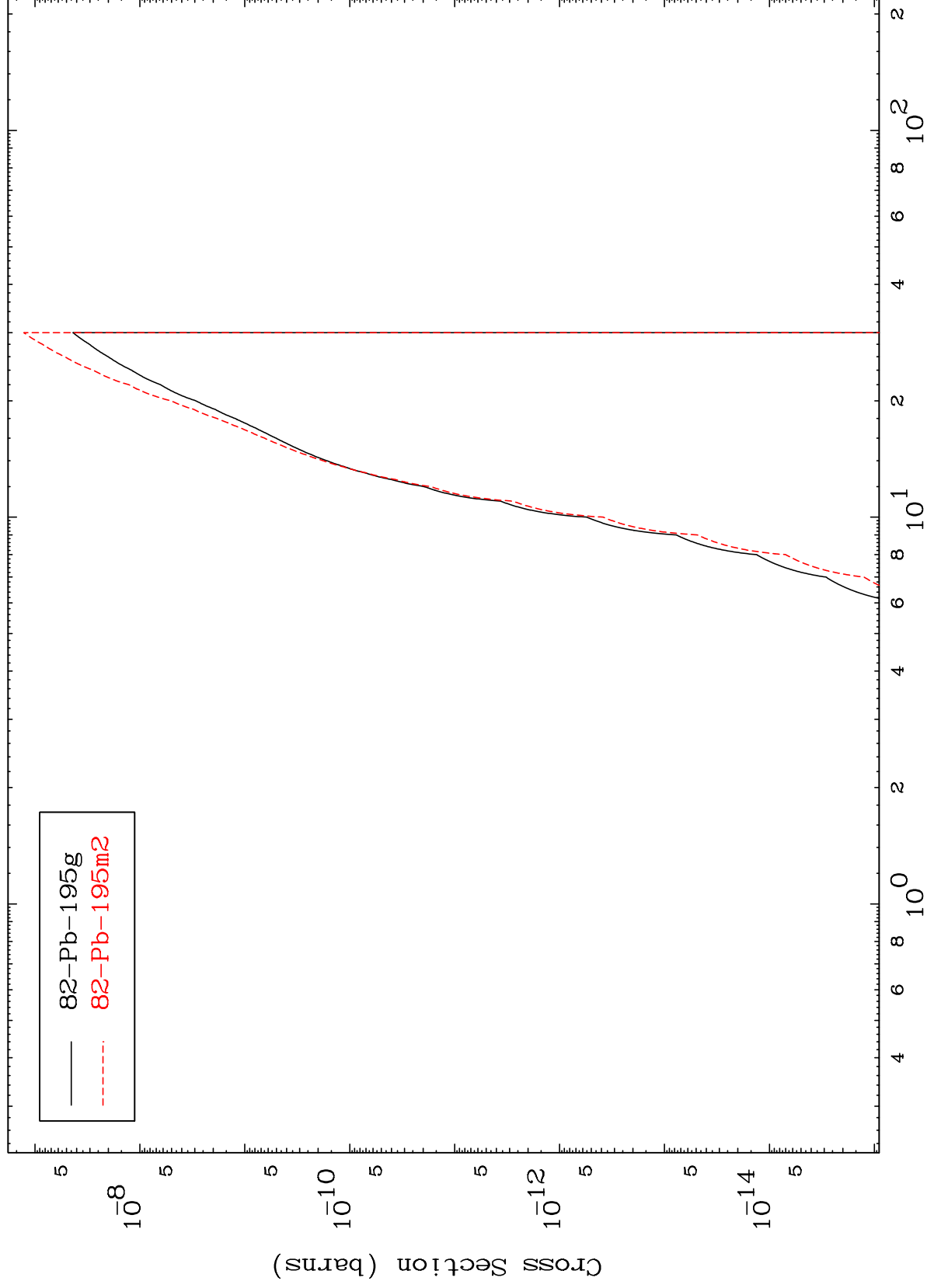
Incident Energy (MeV)

20

Radionuclide Production Cross Section
(n, α)



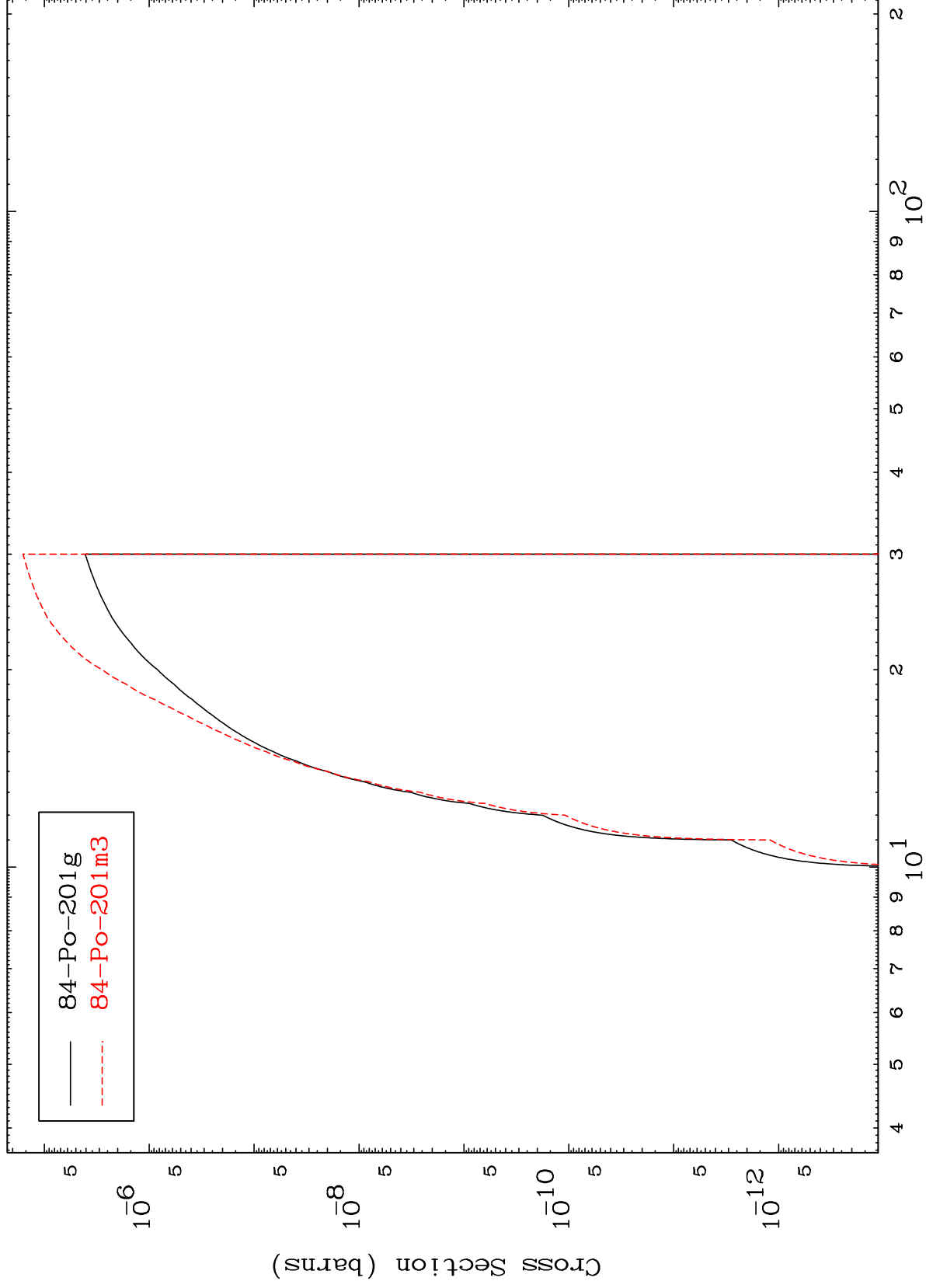
Radionuclide Production Cross Section
(n,2α)



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86-Rn-203m

(n,2p)
Radionuclide Production Cross Section



23

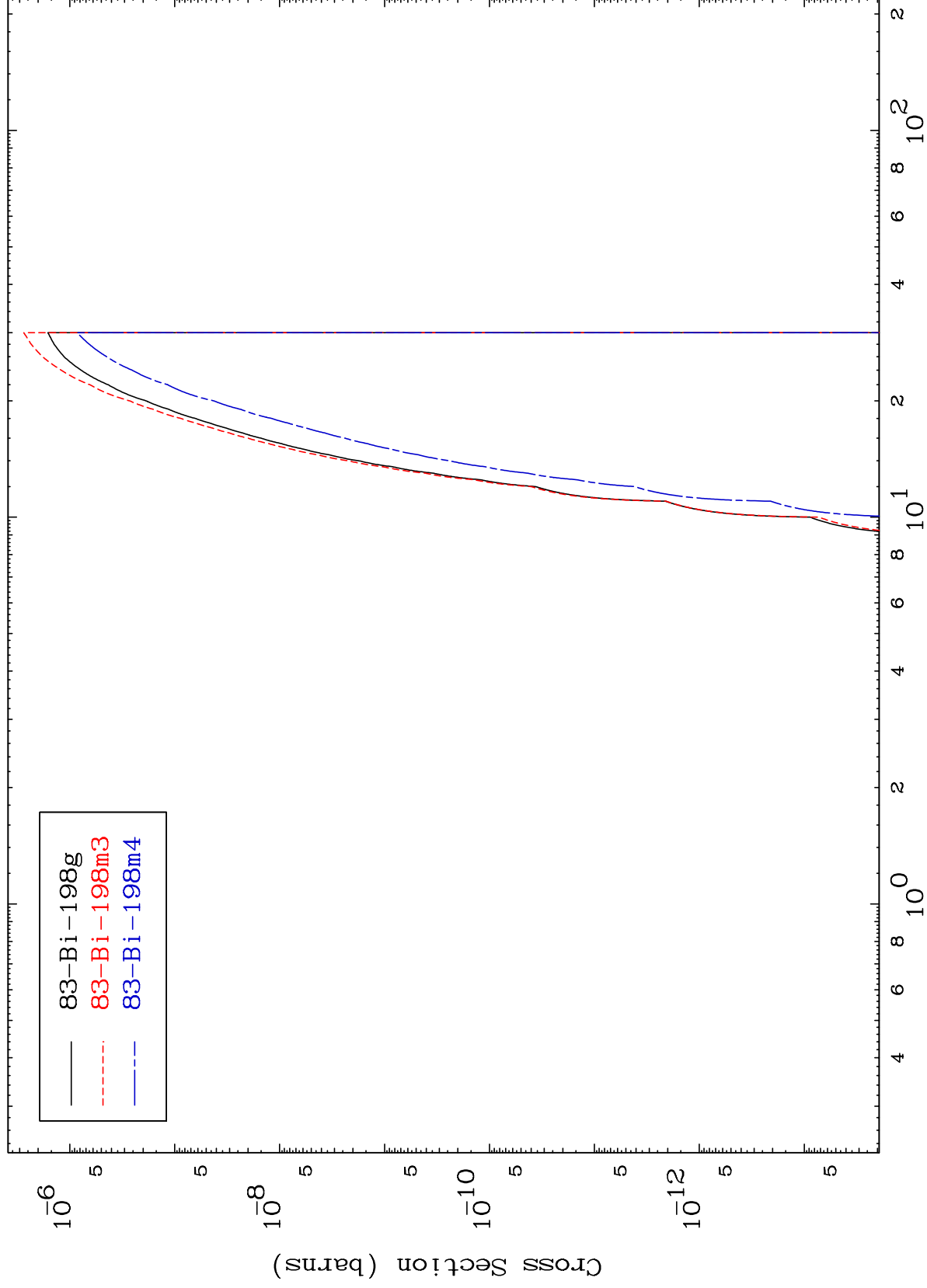
Incident Energy (MeV)

86-Rn-203m

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86-Rn-203m

(n,p) α
Radionuclide Production Cross Section



24

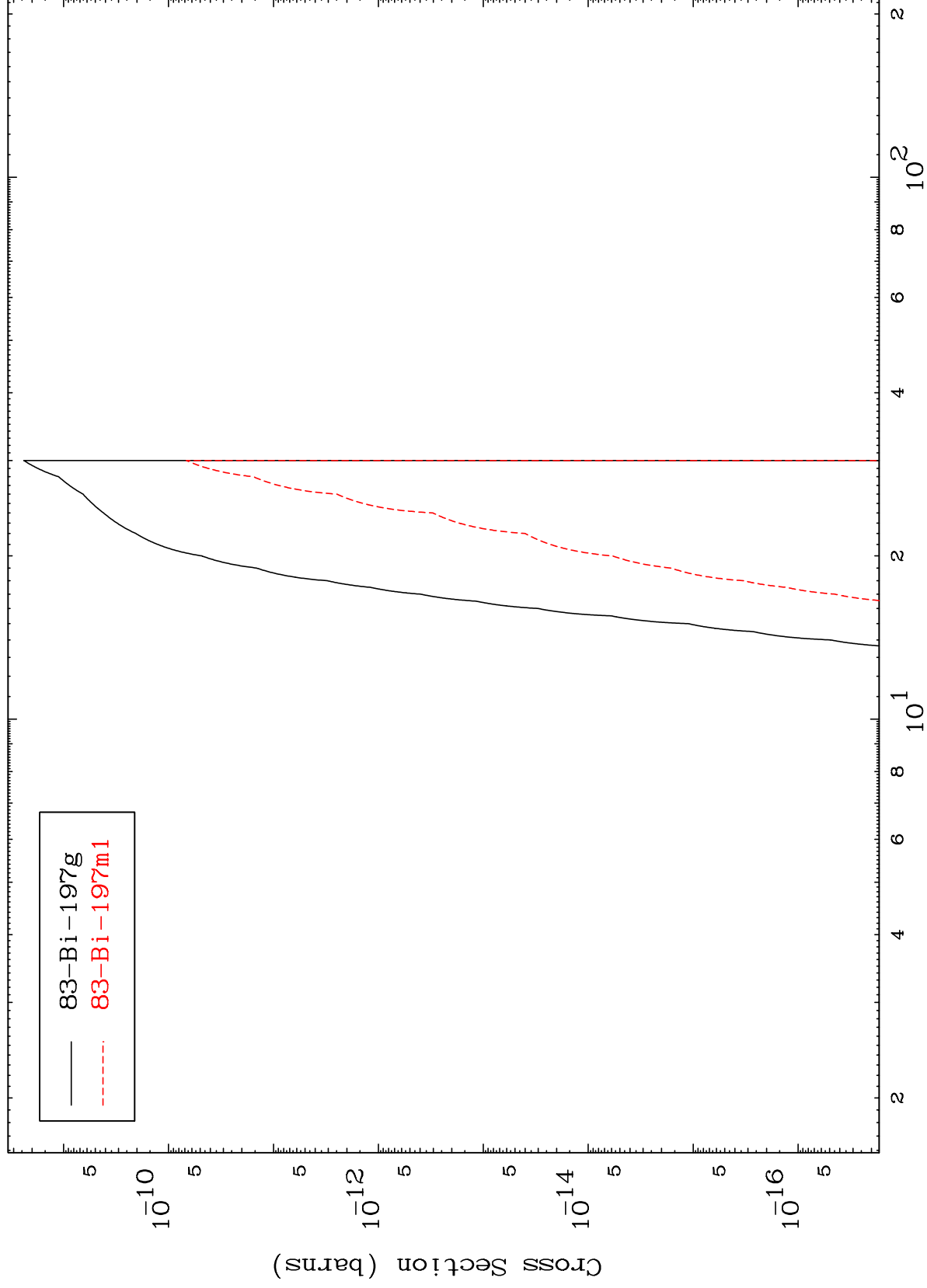
Incident Energy (MeV)

86-Rn-203m

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86-Rn-203m

(n,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

86-Rn-203m