

Program EVALPLOT
(Version 2021-1)

by

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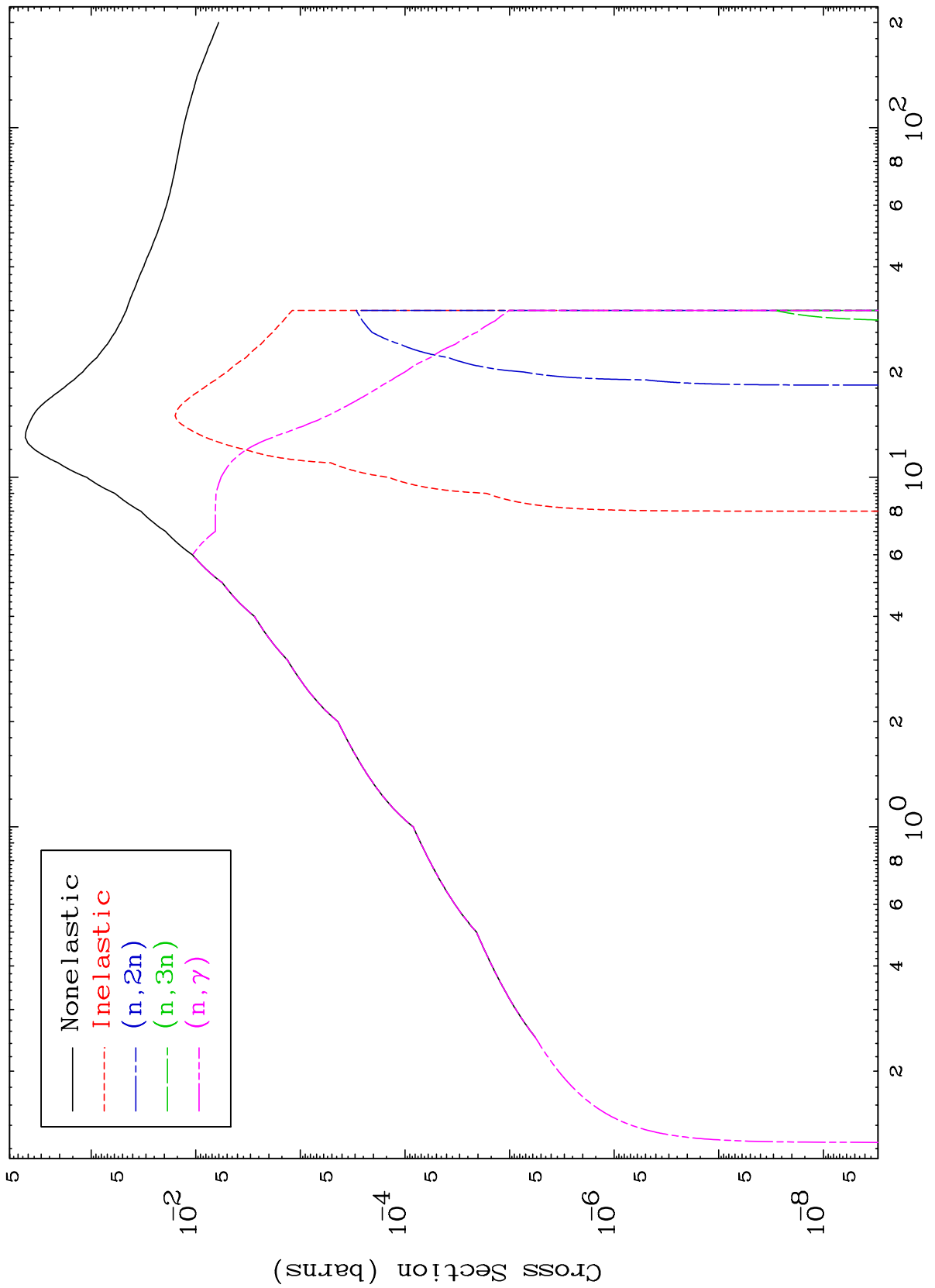
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8596

Photon Major
0 Kelvin Cross Sections

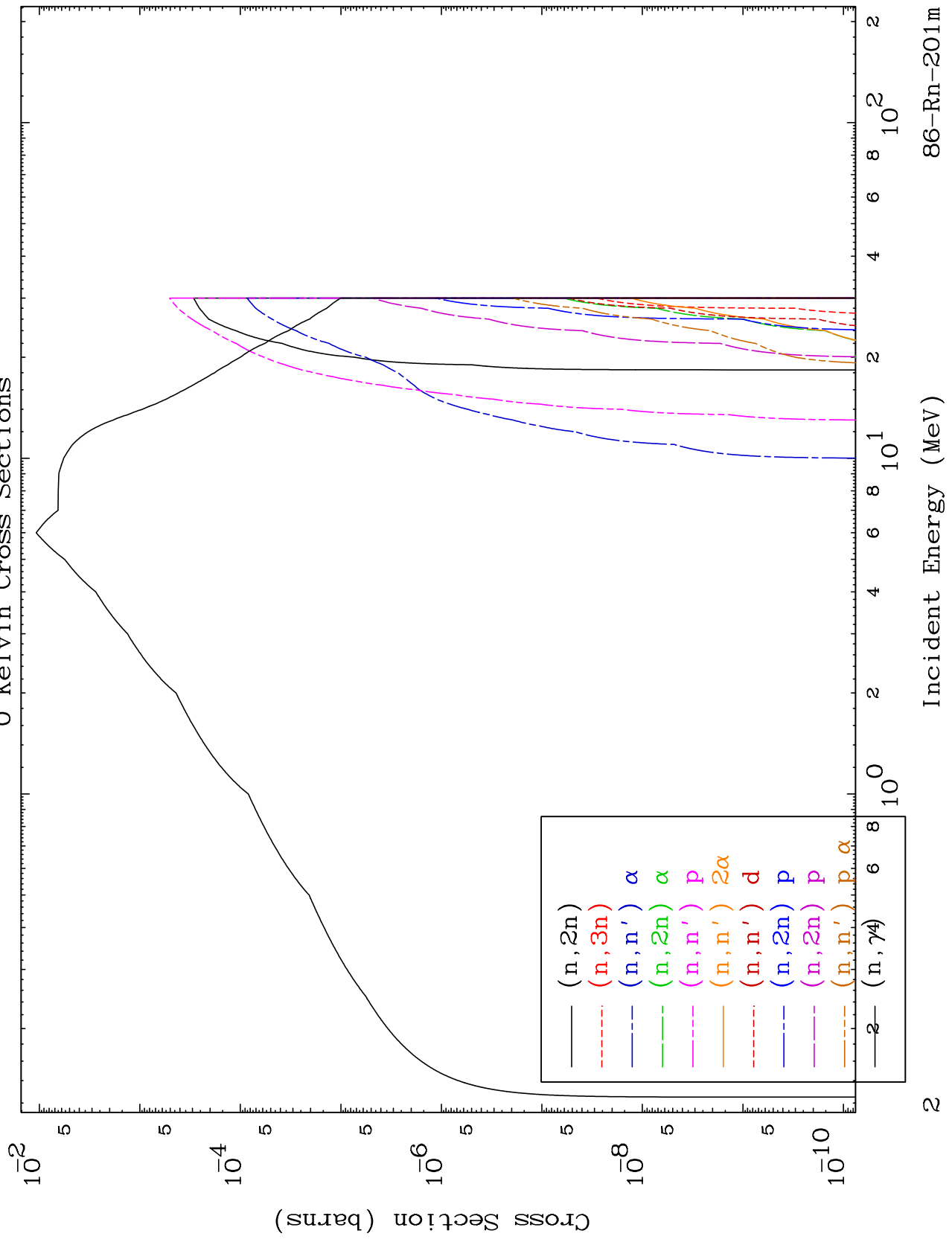
86-Rn-201m

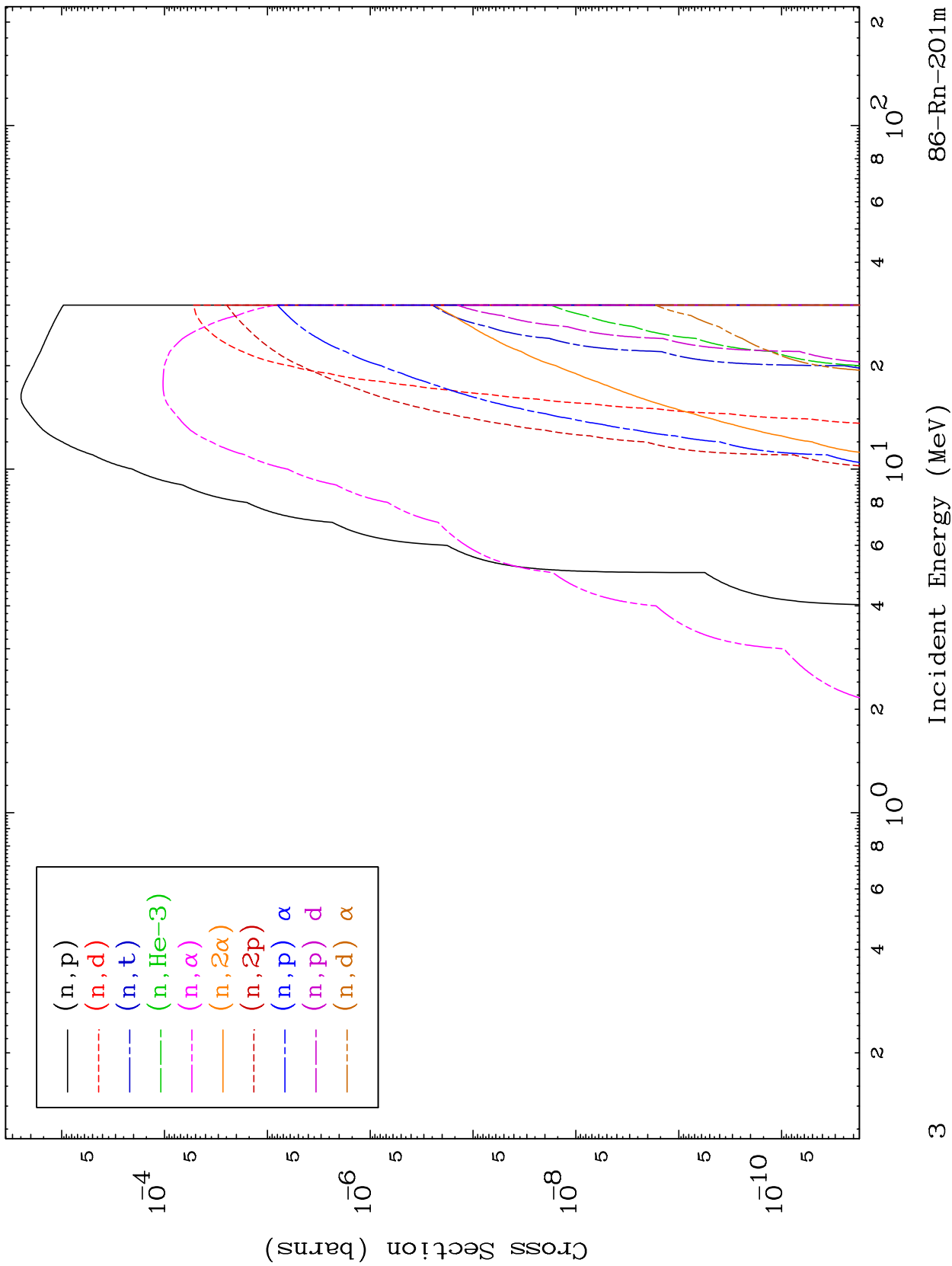


MAT 8596

Photon Neutron Absorption
0 Kelvin Cross Sections

86-Rn-201m

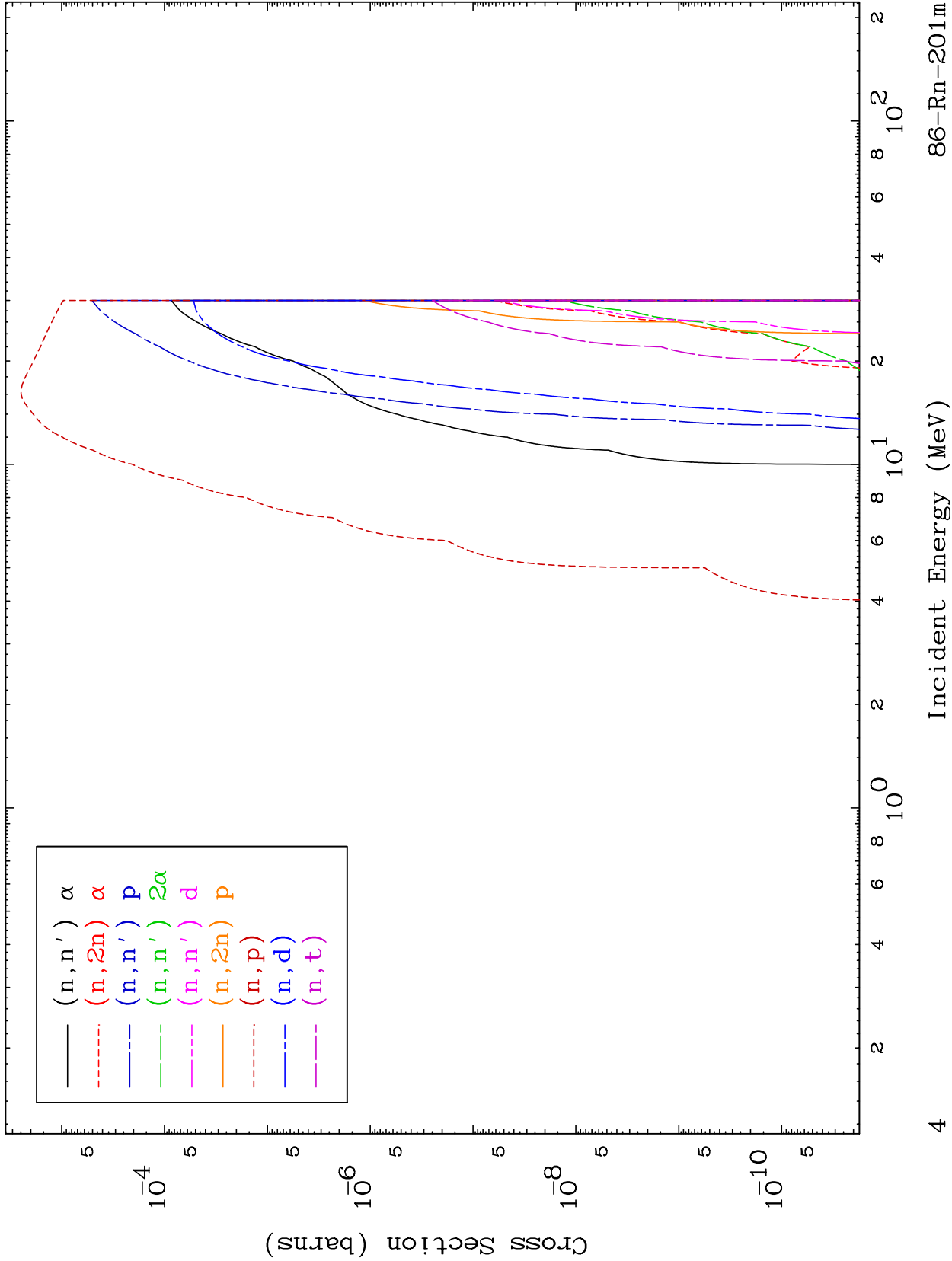


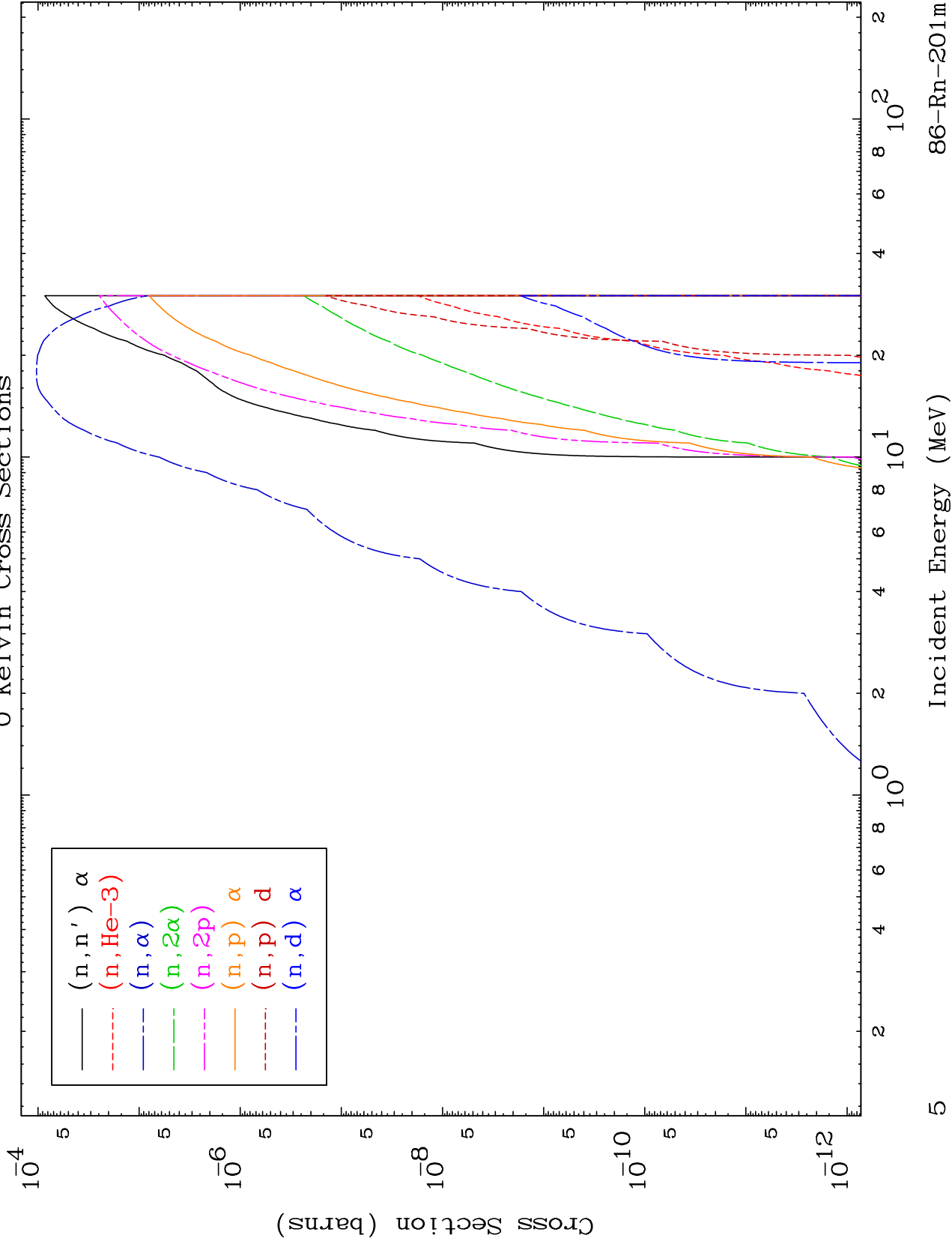


MAT 8596

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-201m



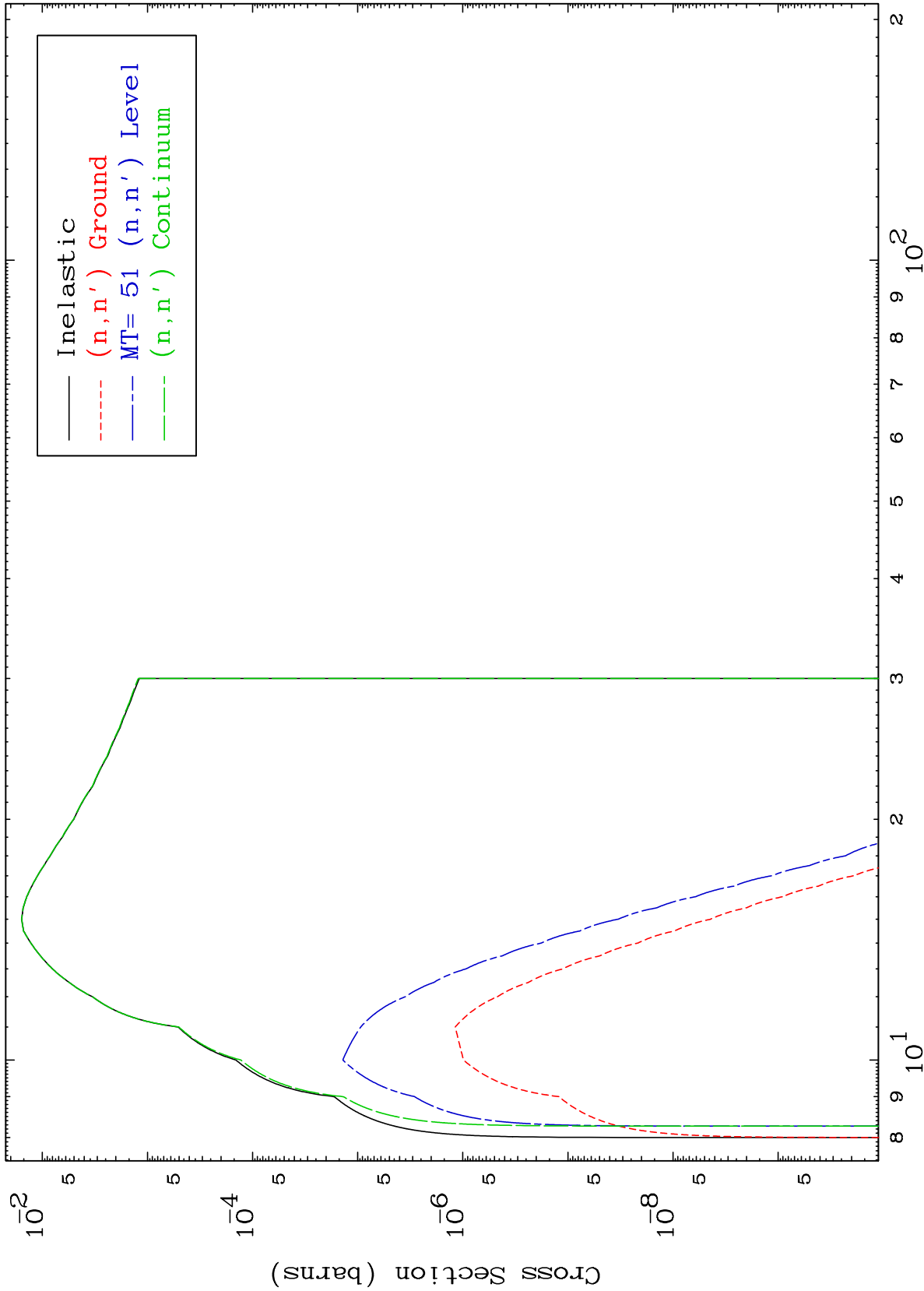


MAT 8596

(γ, n') Levels

86-Rn-201m

0 Kelvin Cross Sections



Incident Energy (MeV)

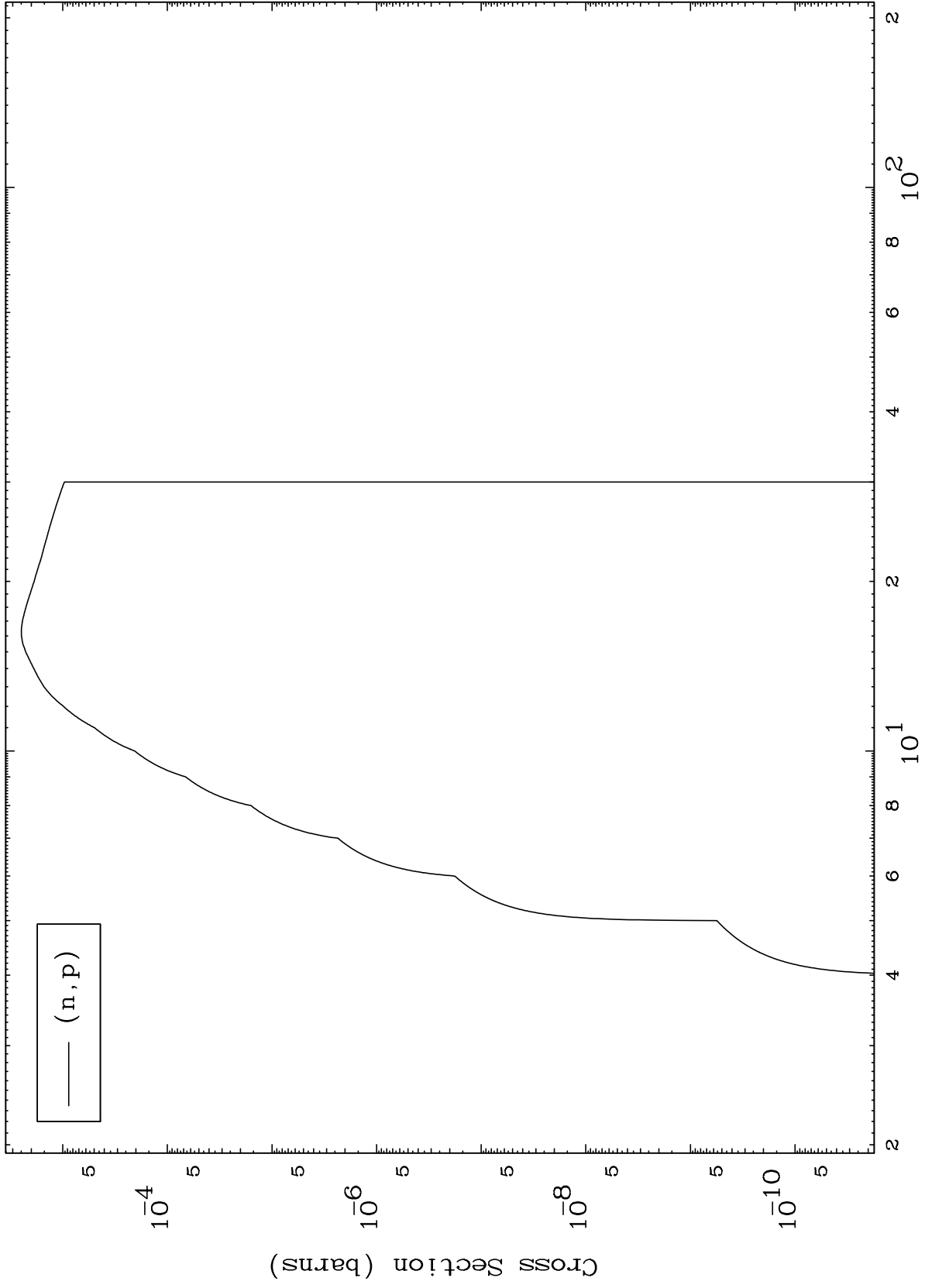
86-Rn-201m

6

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(γ, p) Levels
0 Kelvin Cross Sections

86-Rn-201m



7

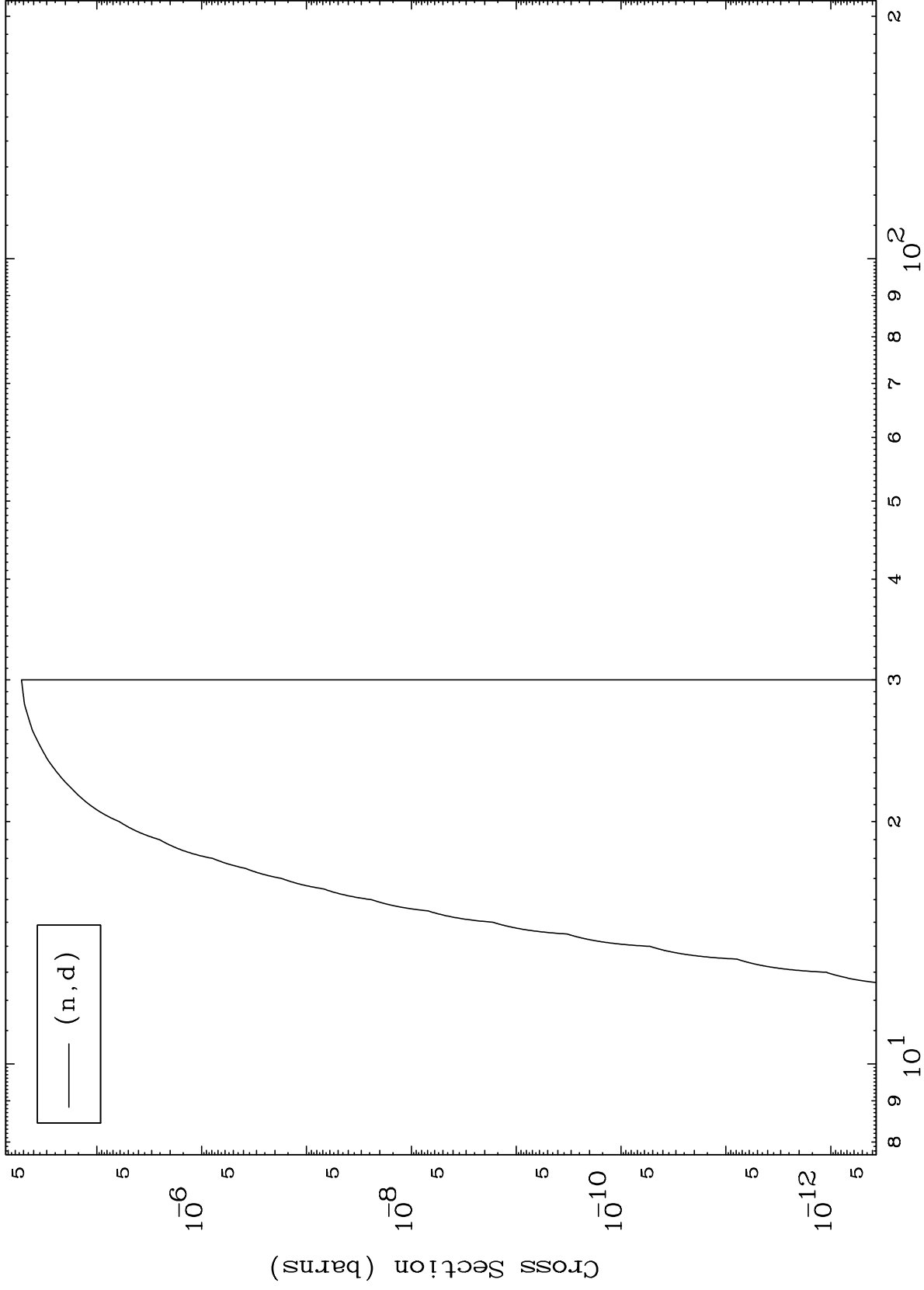
Incident Energy (MeV)

86-Rn-201m

MAT 8596

(γ, d) Levels
0 Kelvin Cross Sections

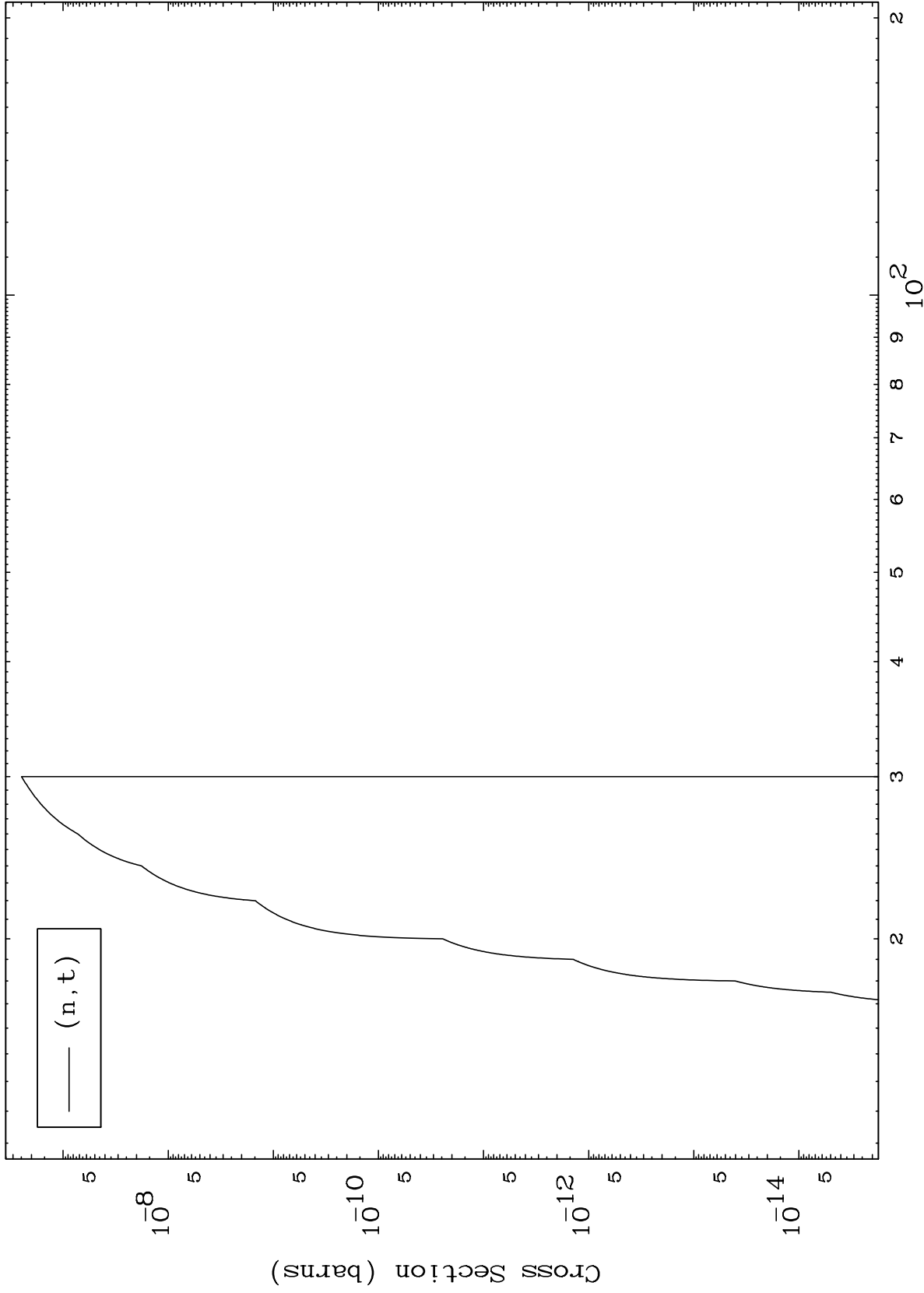
86-Rn-201m



8

Incident Energy (MeV)

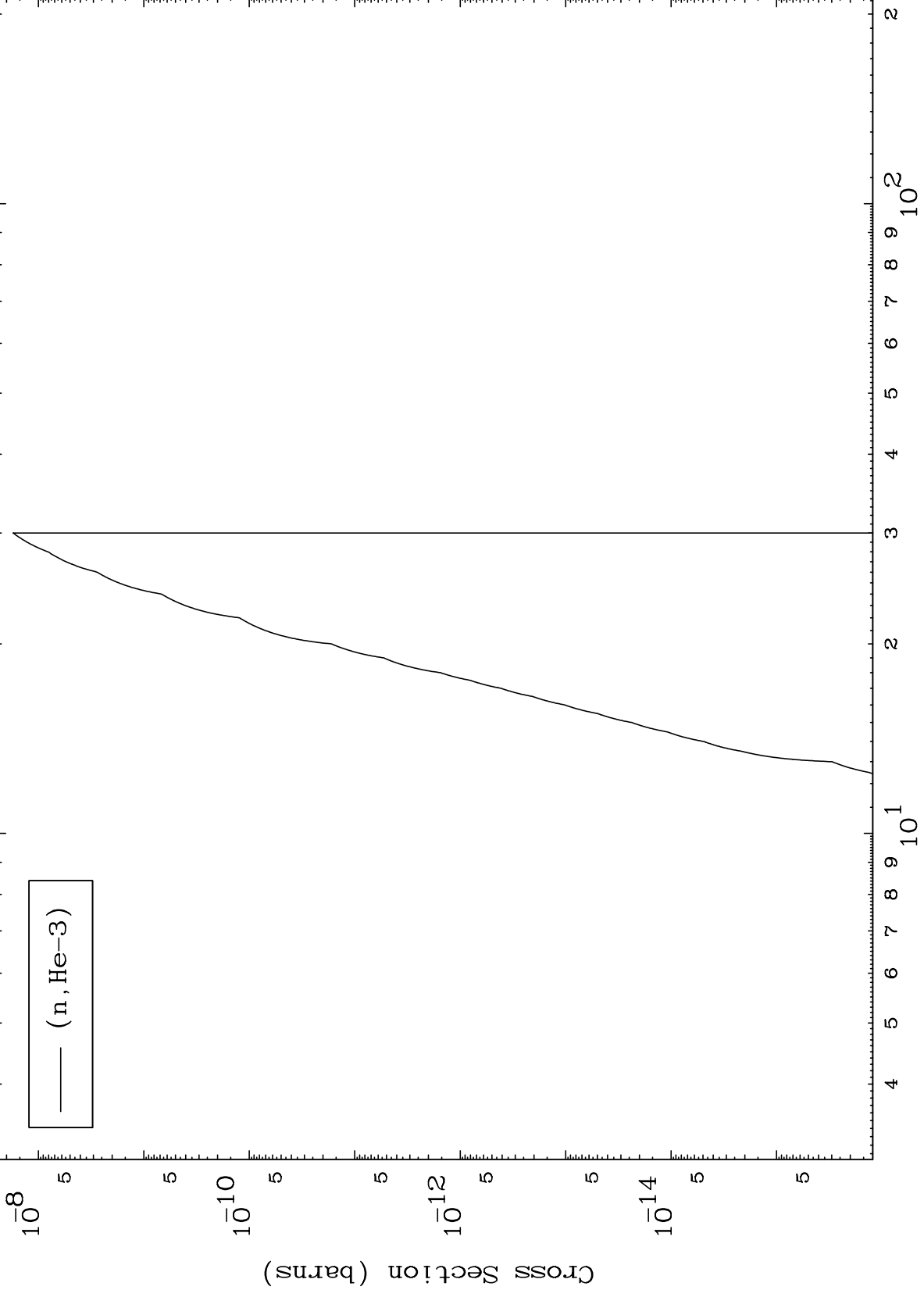
86-Rn-201m



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(γ , He3) Levels
0 Kelvin Cross Sections

86-Rn-201m



10

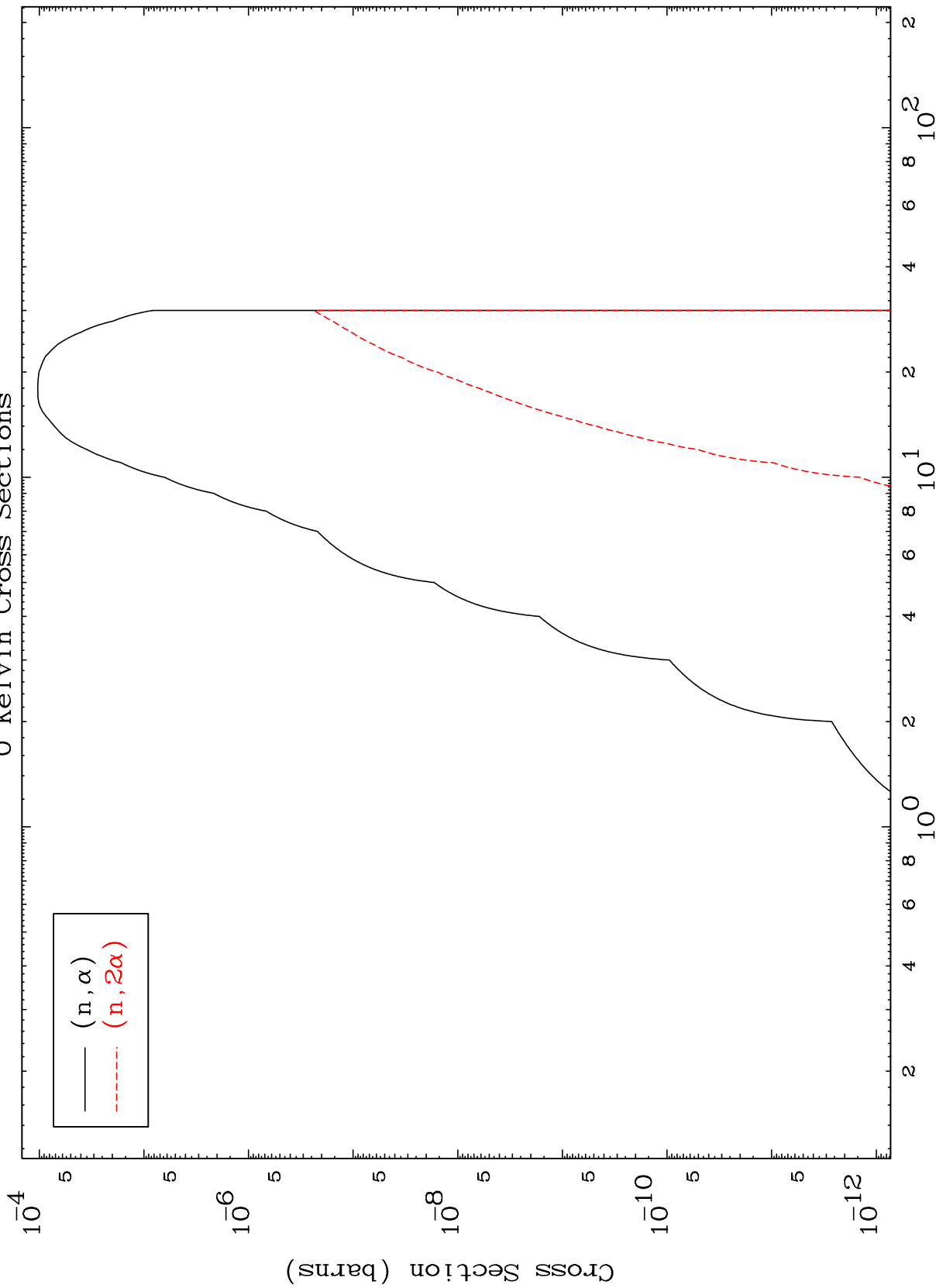
Incident Energy (MeV)

86-Rn-201m

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86-Rn-201m

(γ, α) Levels
0 Kelvin Cross Sections



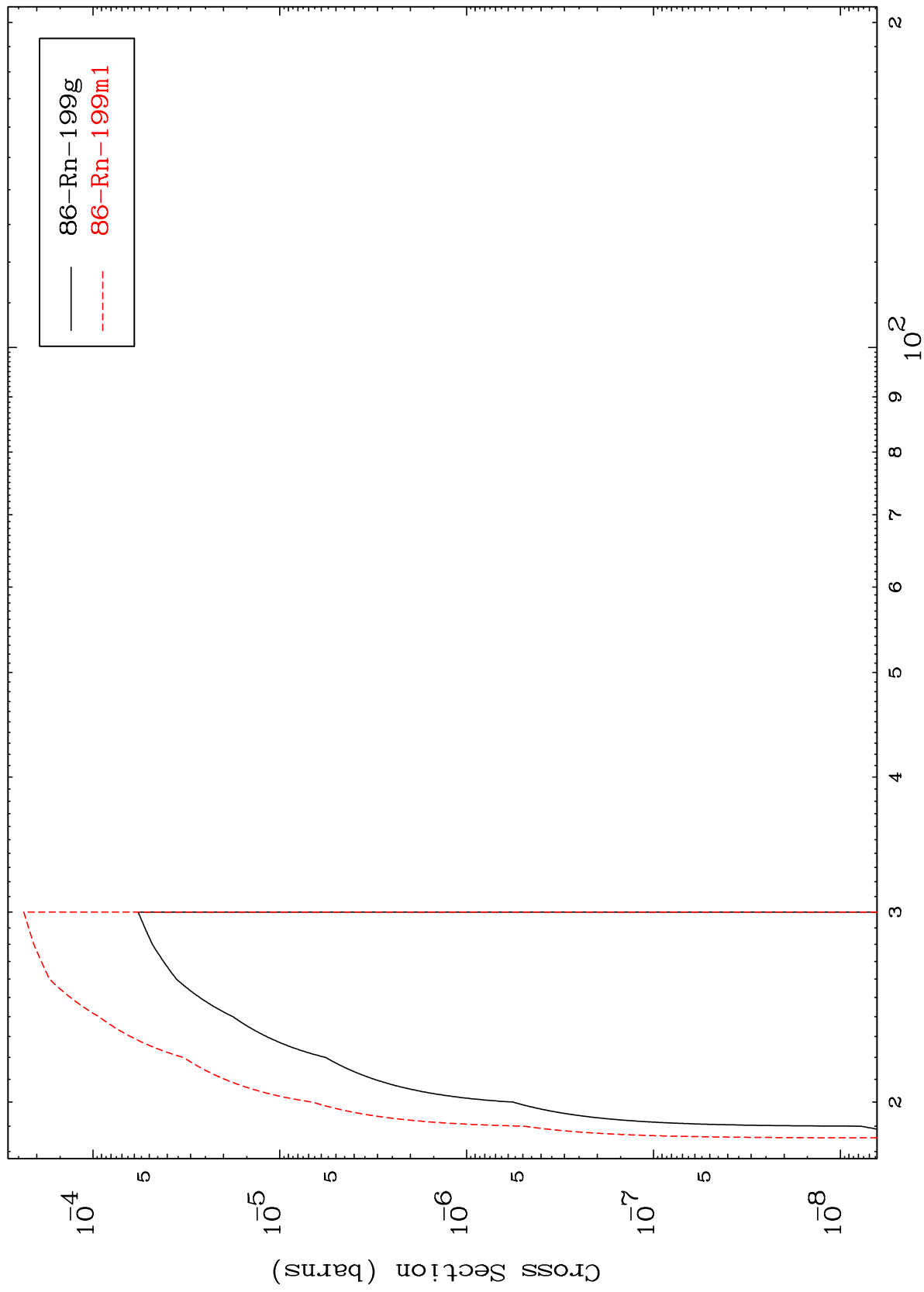
86-Rn-201m

Incident Energy (MeV)

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86-Rn-201m

(n,2n)
Radionuclide Production Cross Section



12

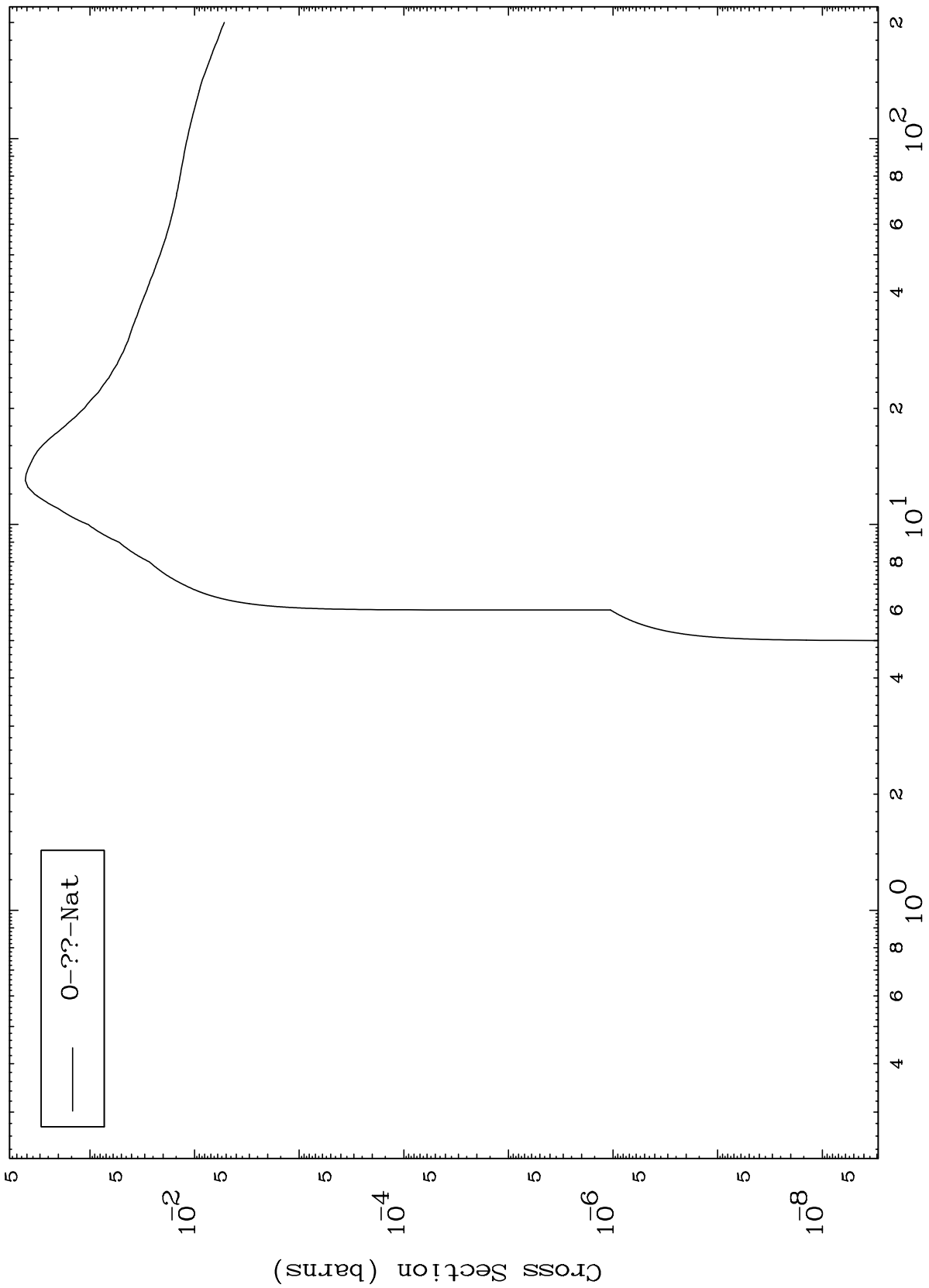
Incident Energy (MeV)

86-Rn-201m

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86-Rn-201m

Fission
Radionuclide Production Cross Section



86-Rn-201m

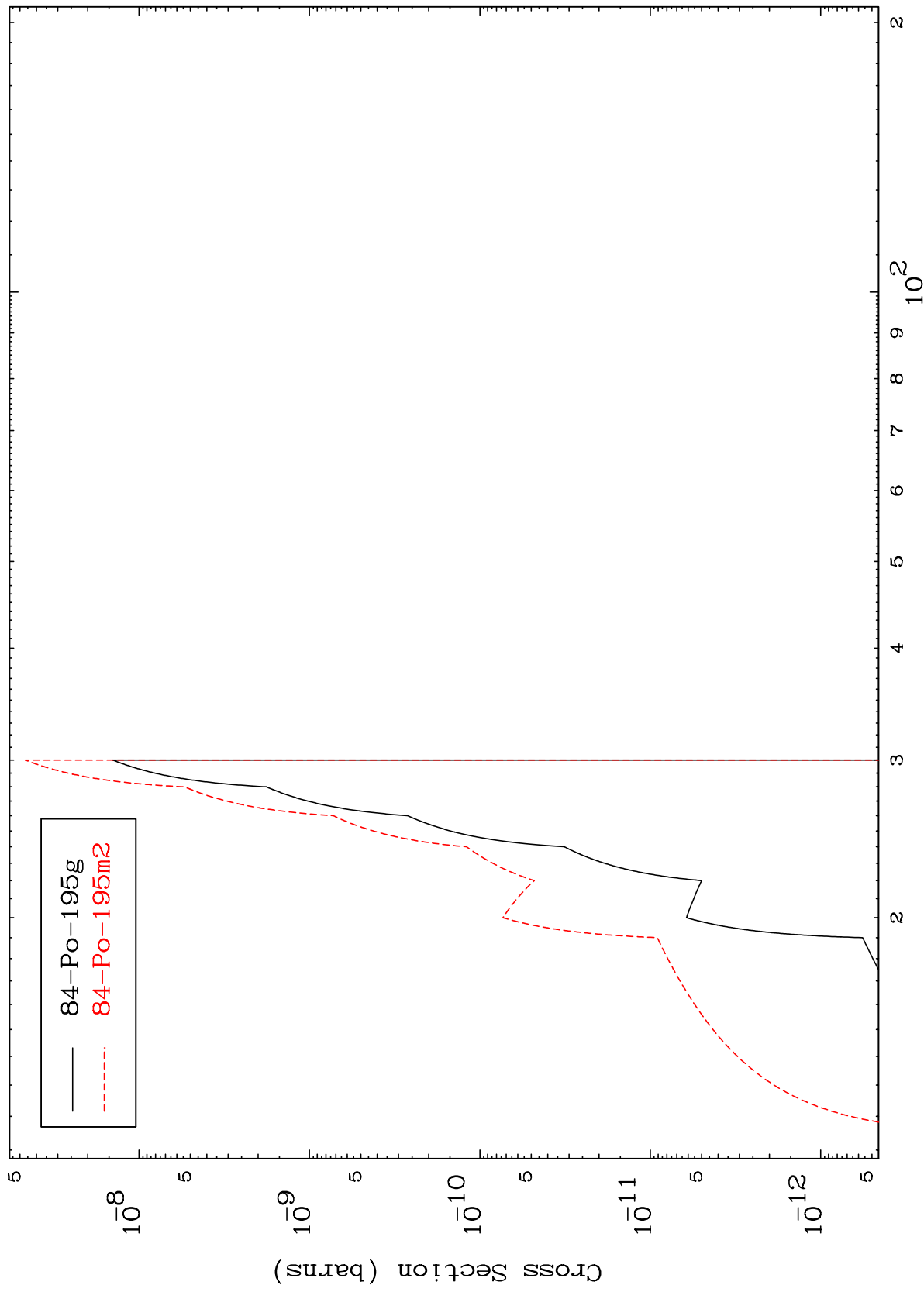
Incident Energy (MeV)

13

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86-Rn-201m

(n,2n) α
Radionuclide Production Cross Section



86-Rn-201m

Incident Energy (MeV)

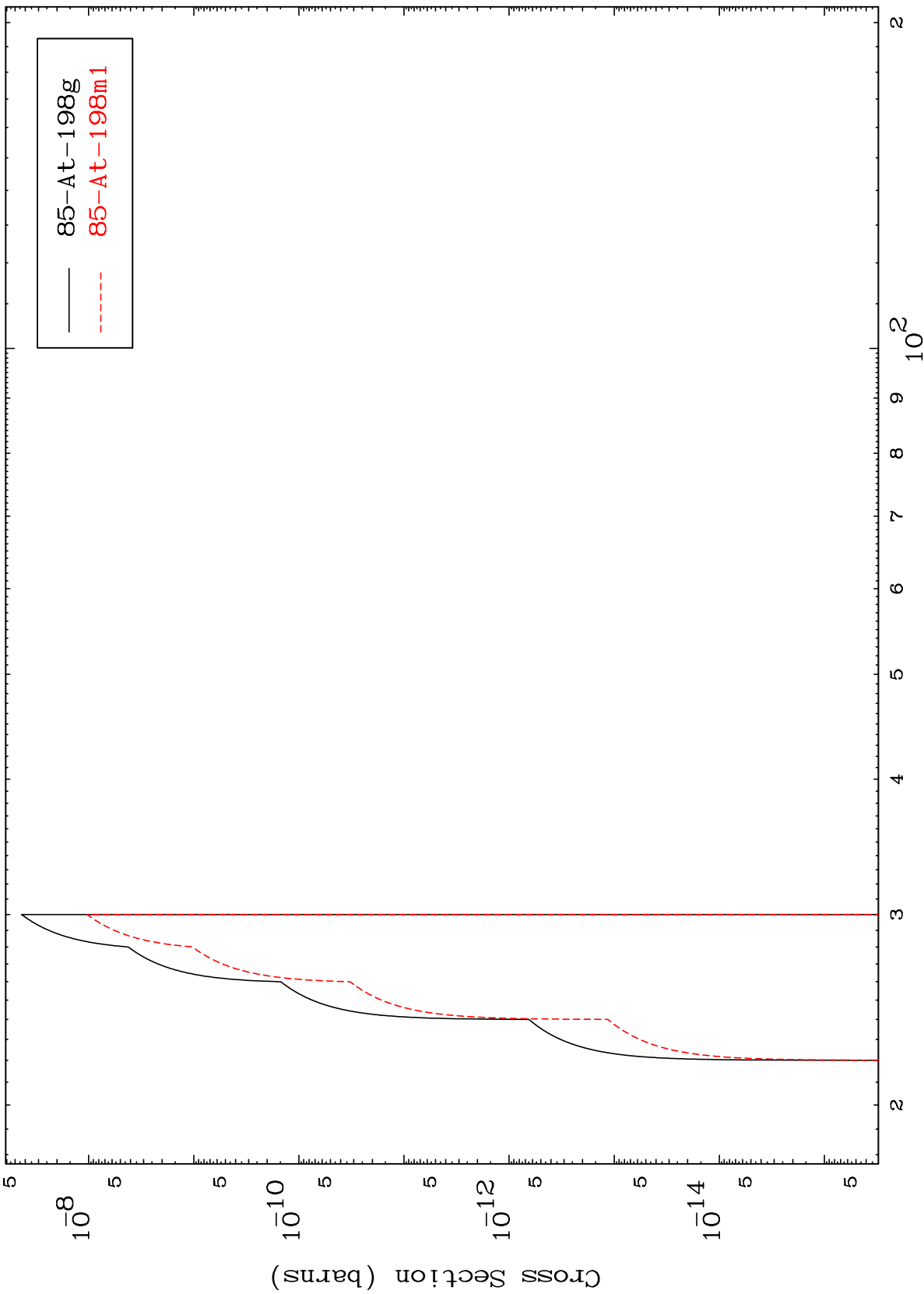
14

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(n,n') d

86-Rn-201m

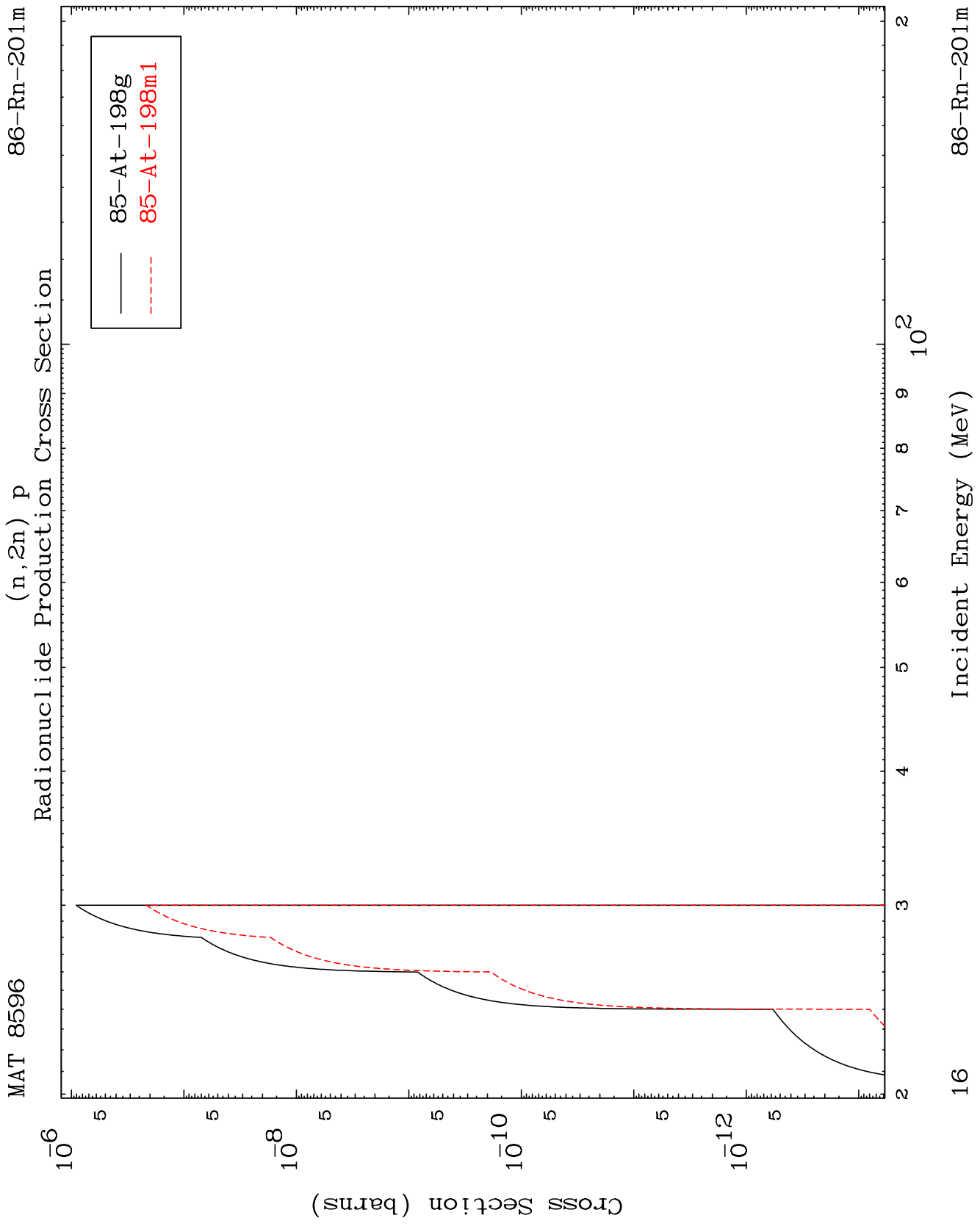
Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-201m

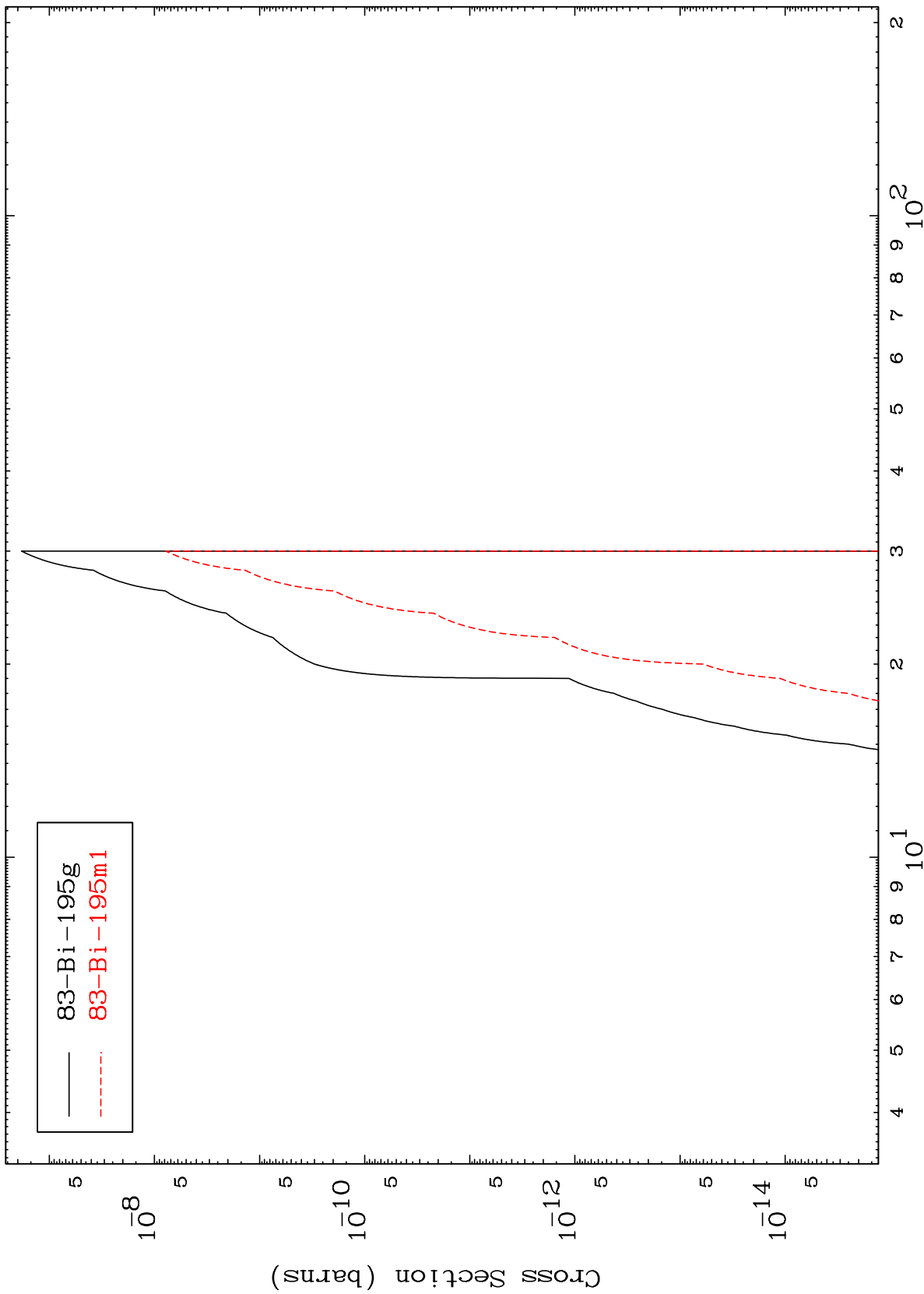


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(n,n') p α

86-Rn-201m

Radionuclide Production Cross Section



17

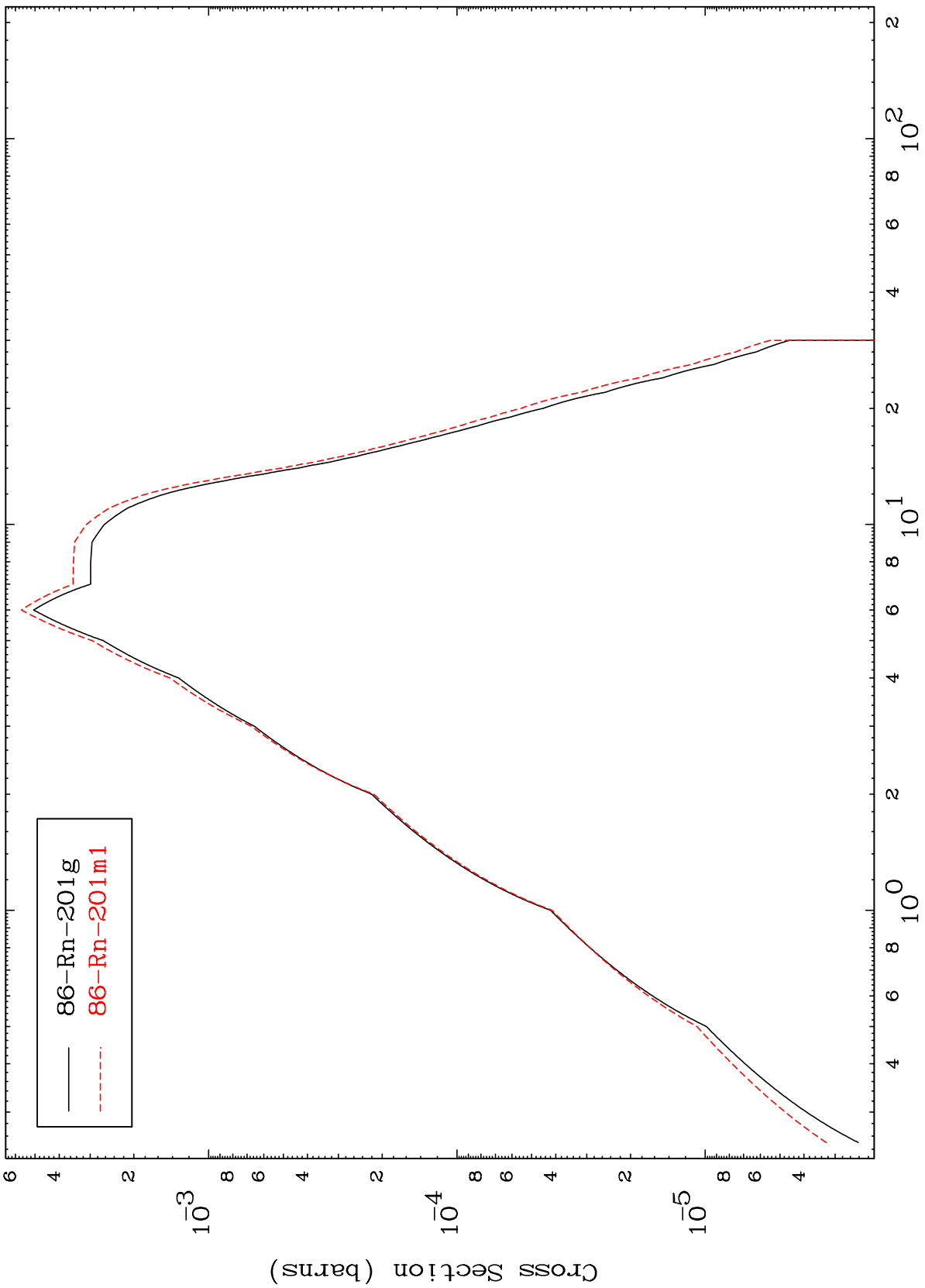
Incident Energy (MeV)

86-Rn-201m

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86-Rn-201m

(n, γ)
Radionuclide Production Cross Section



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

86-Rn-201m

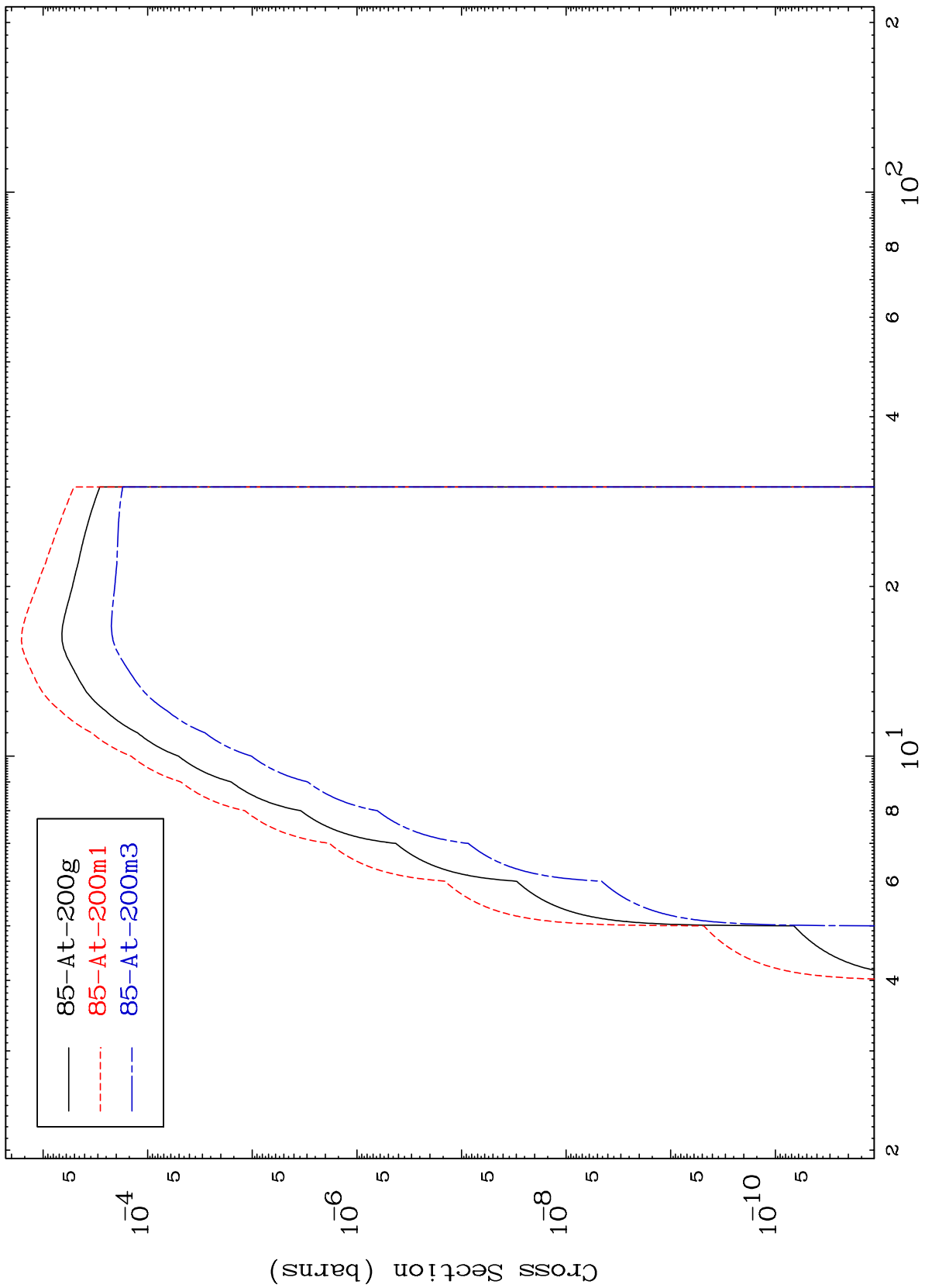
Incident Energy (MeV)

18

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86-Rn-201m

(n,p)
Radionuclide Production Cross Section



19

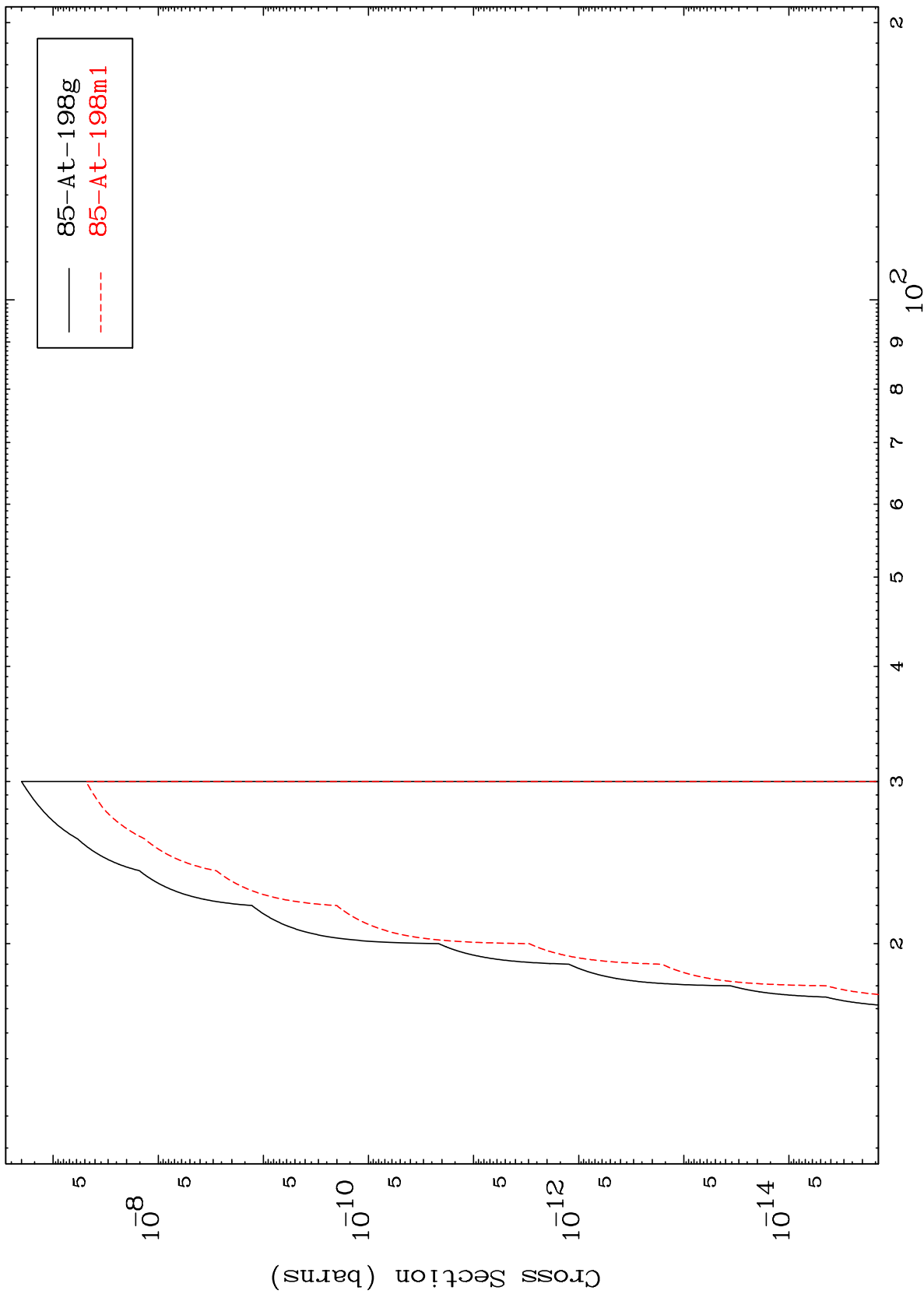
Incident Energy (MeV)

86-Rn-201m

MAT 8596

86-Rn-201m

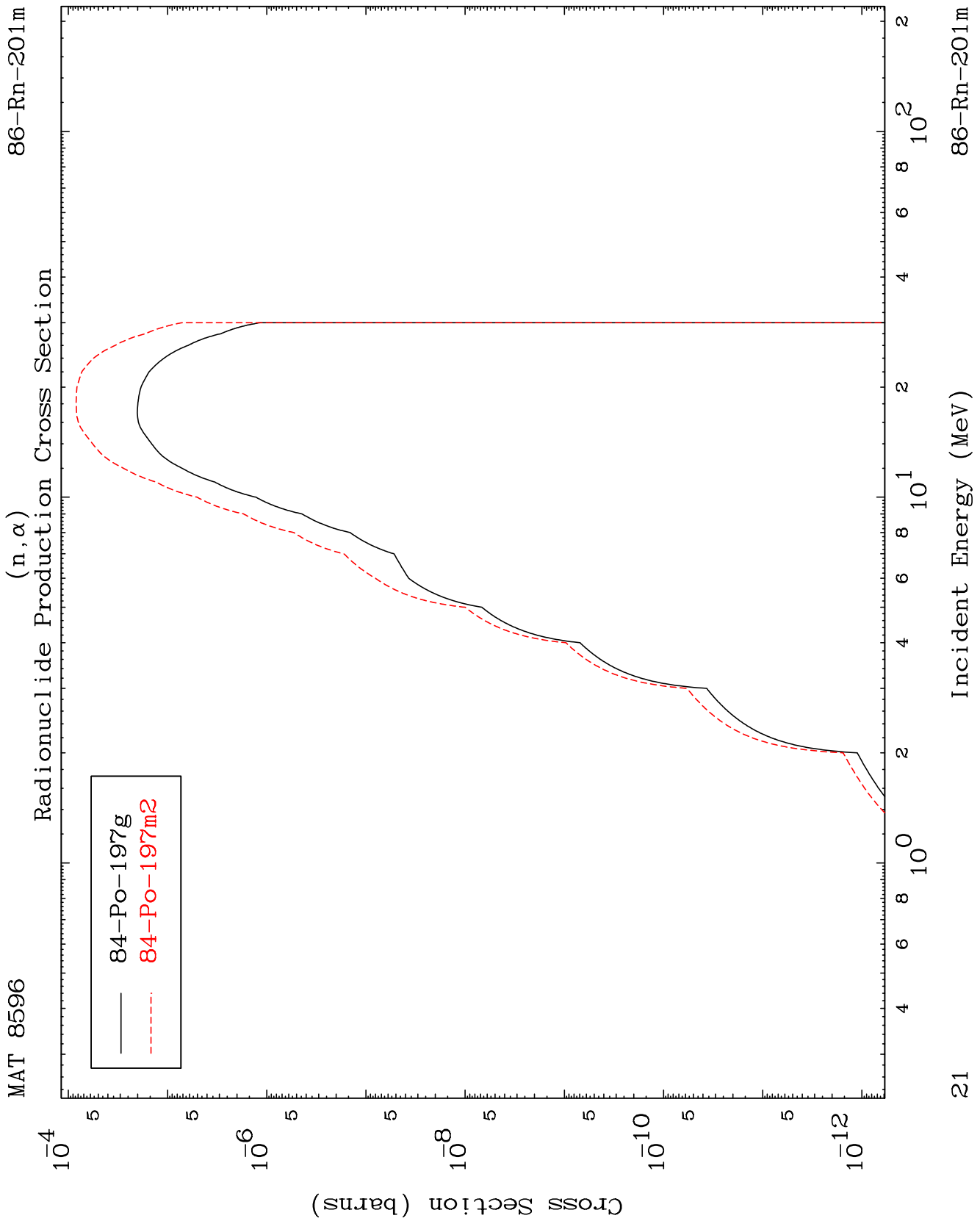
(n, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

86-Rn-201m

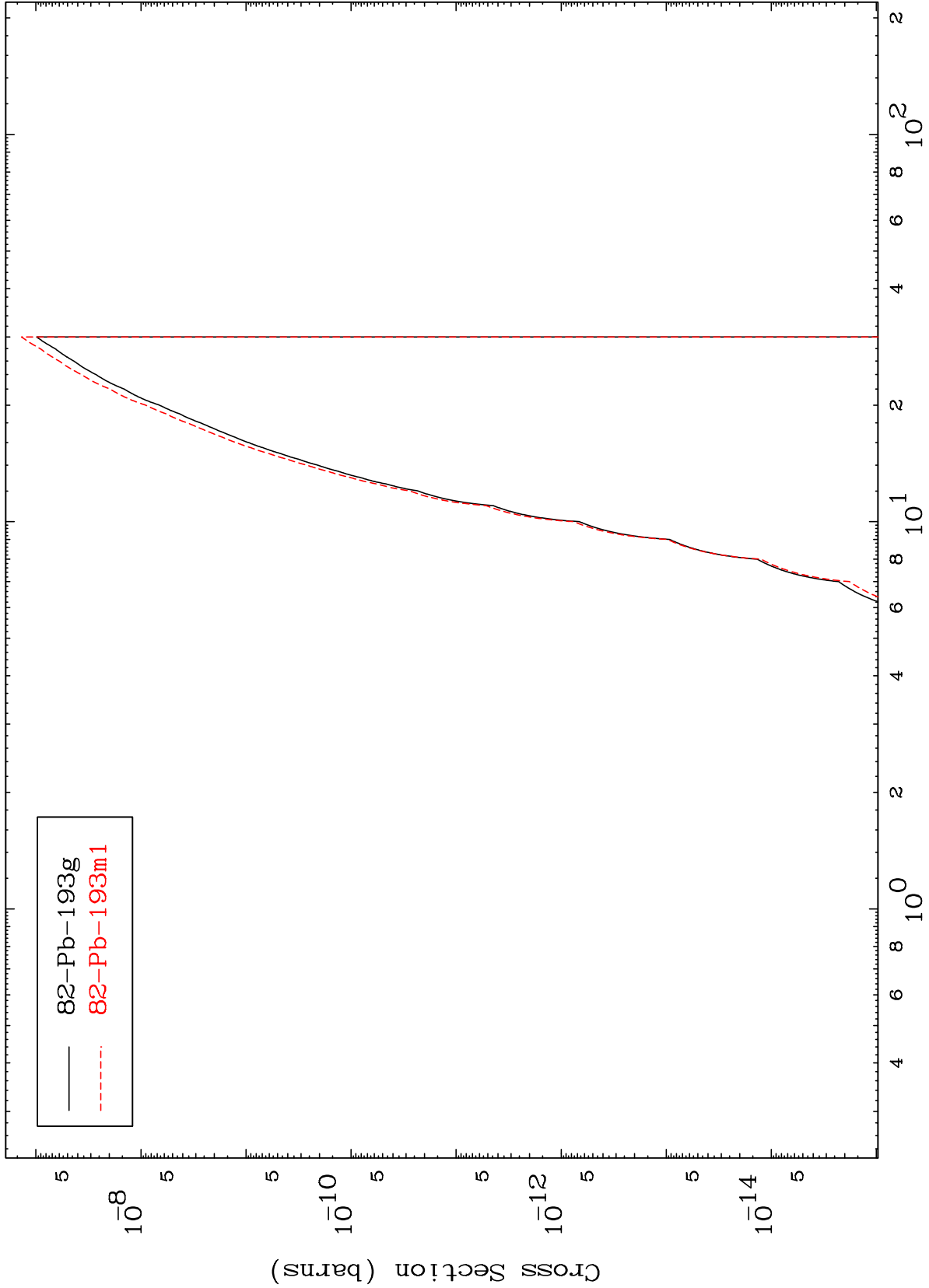


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(n,2α)

86-Rn-201m

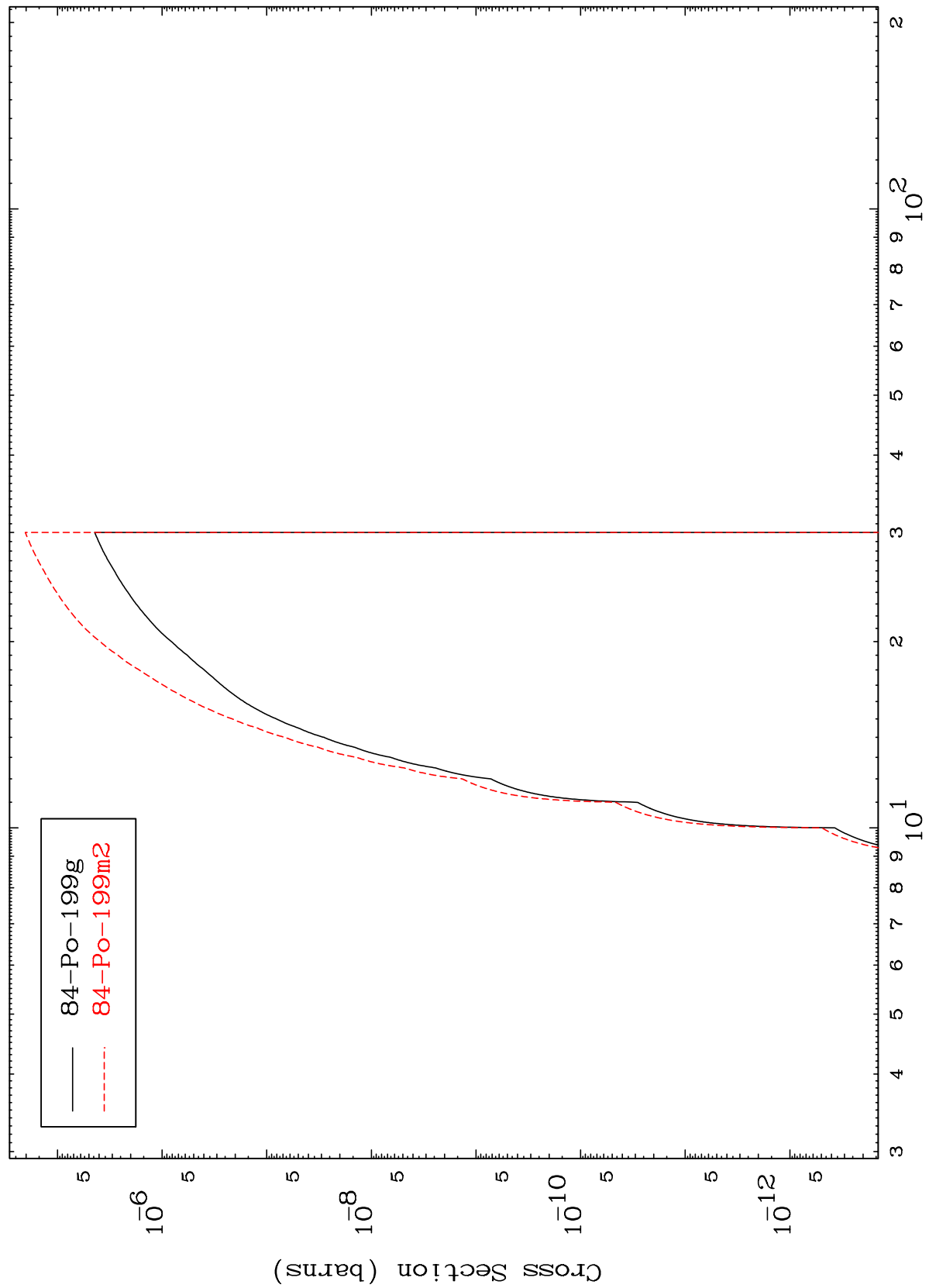
Radionuclide Production Cross Section



MAT 8596

86-Rn-201m

(n,2p)
Radionuclide Production Cross Section



— 84-Po-199g
- - - 84-Po-199m2

86-Rn-201m

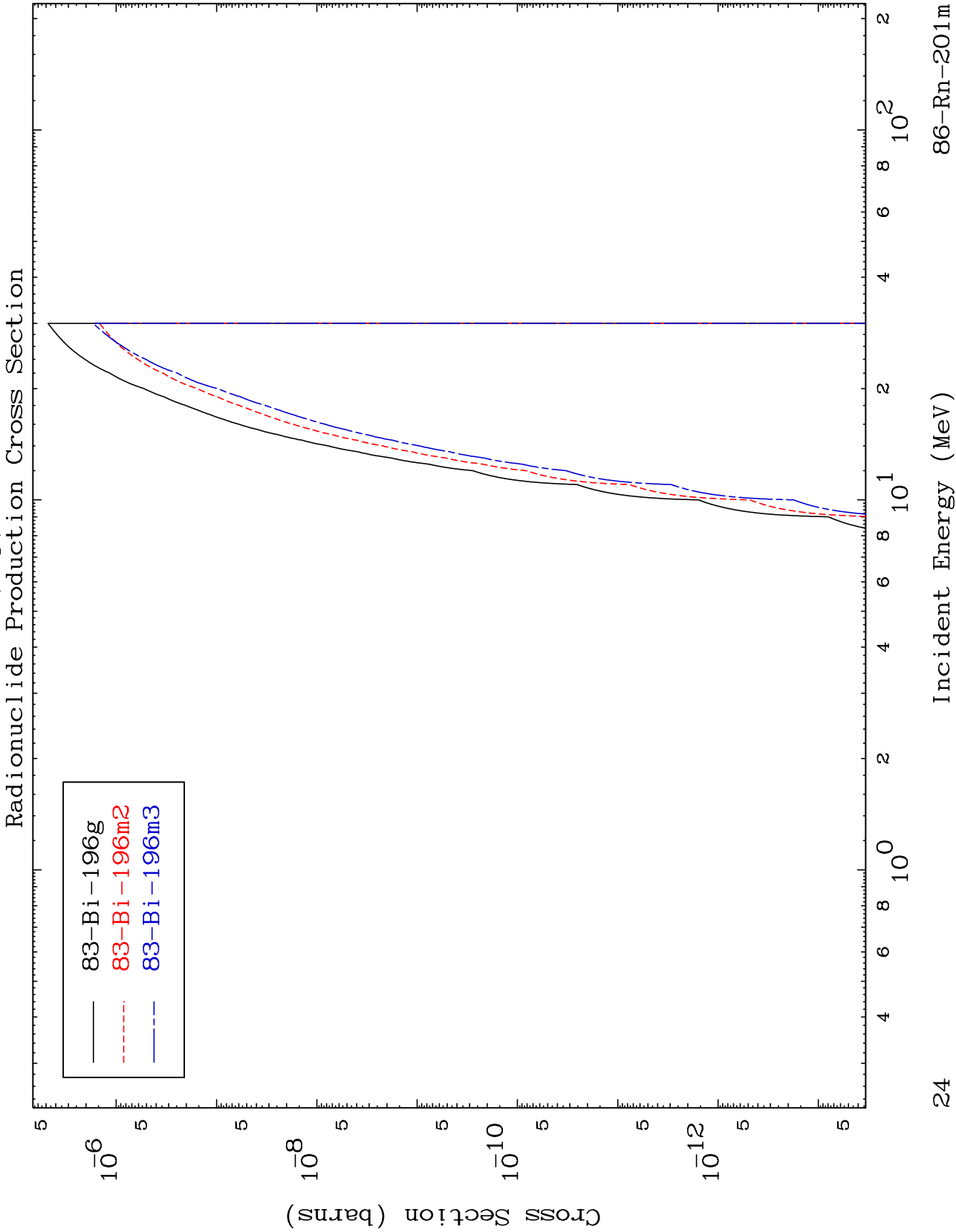
Incident Energy (MeV)

23

MAT 8596

(n,p) α

86-Rn-201m

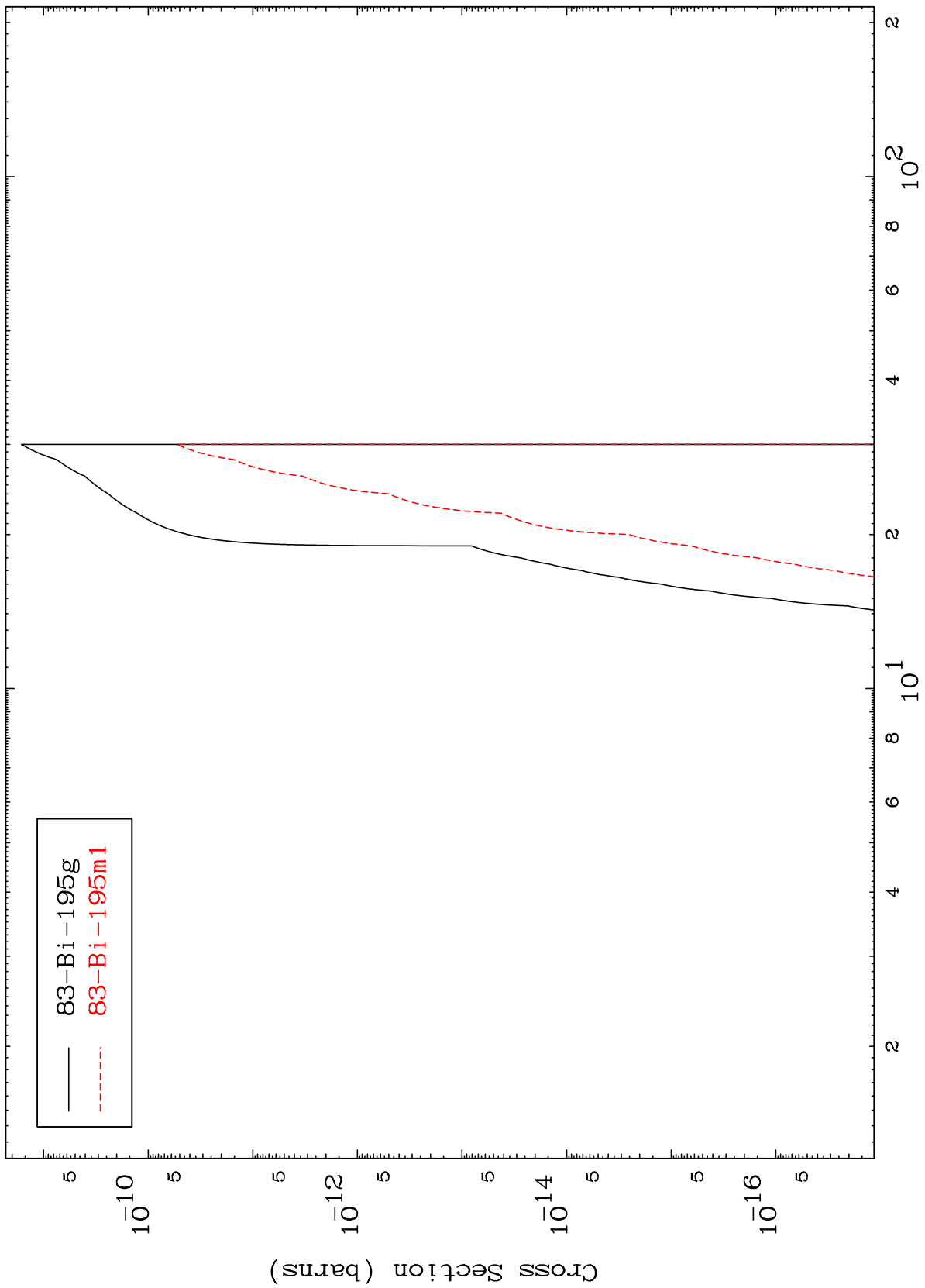


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(n,d) α

86-Rn-201m

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1