

Program EVALPLOT
(Version 2021-1)

by

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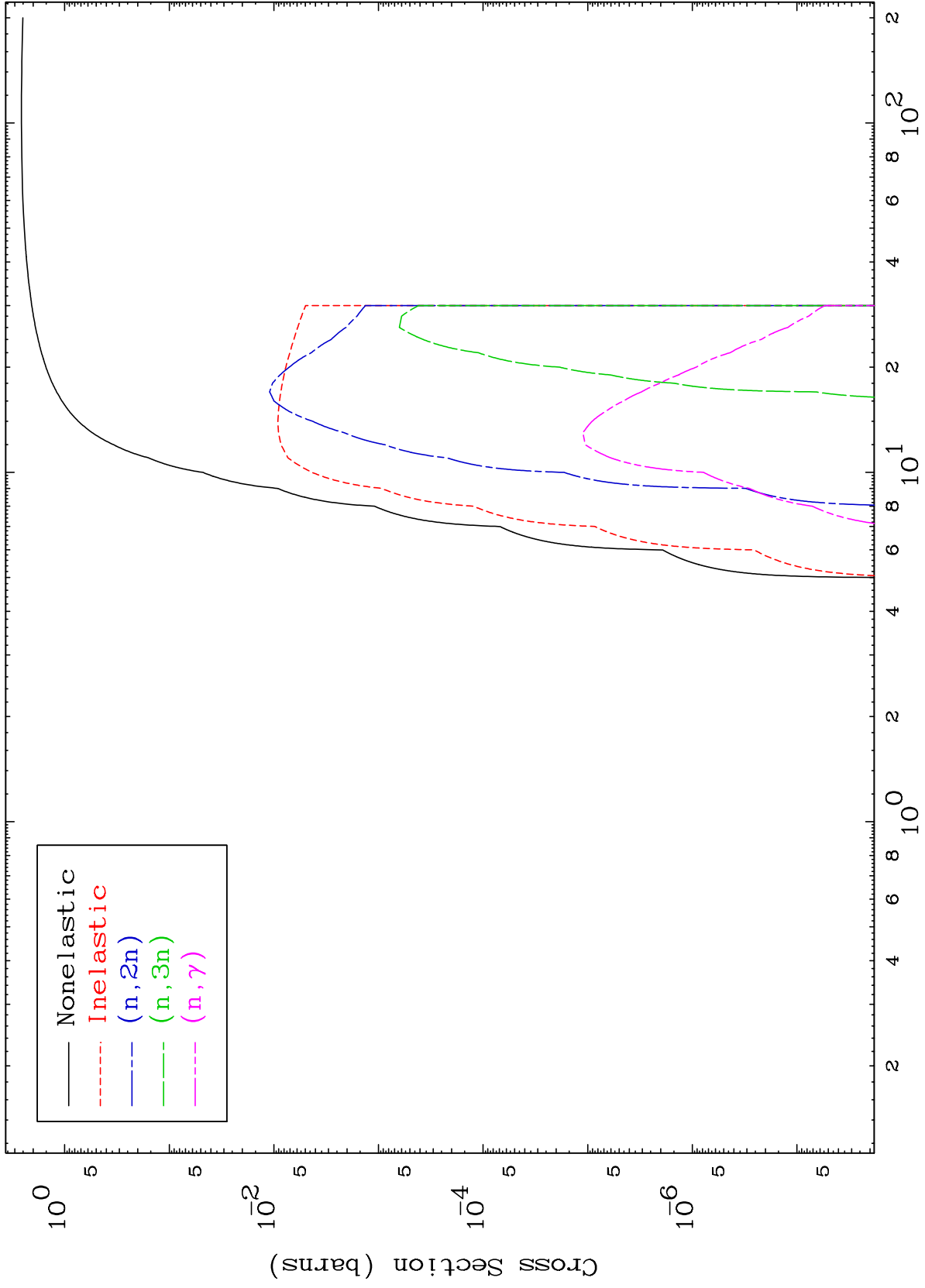
Press Mouse Button to Start

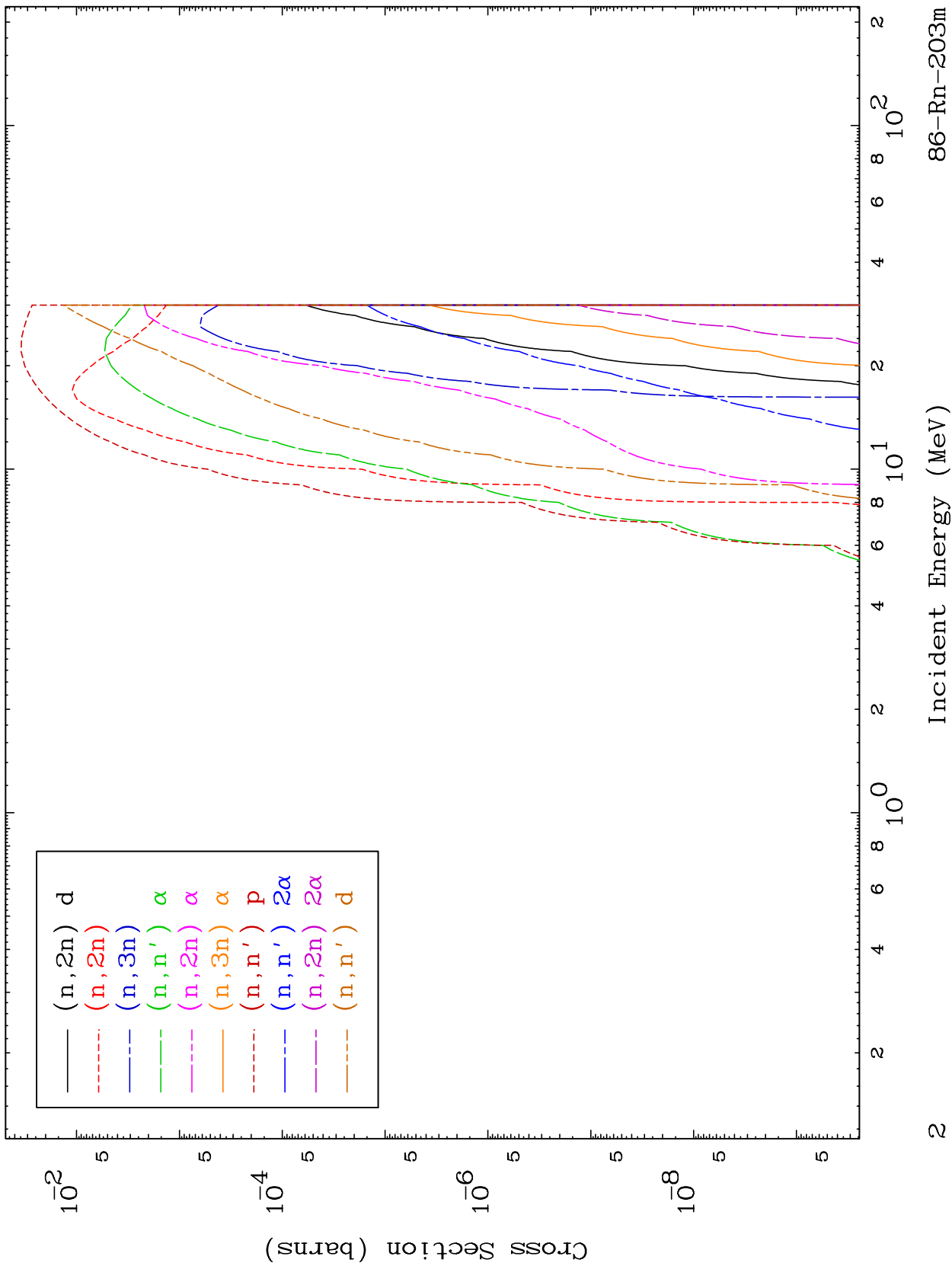
MAT 8602

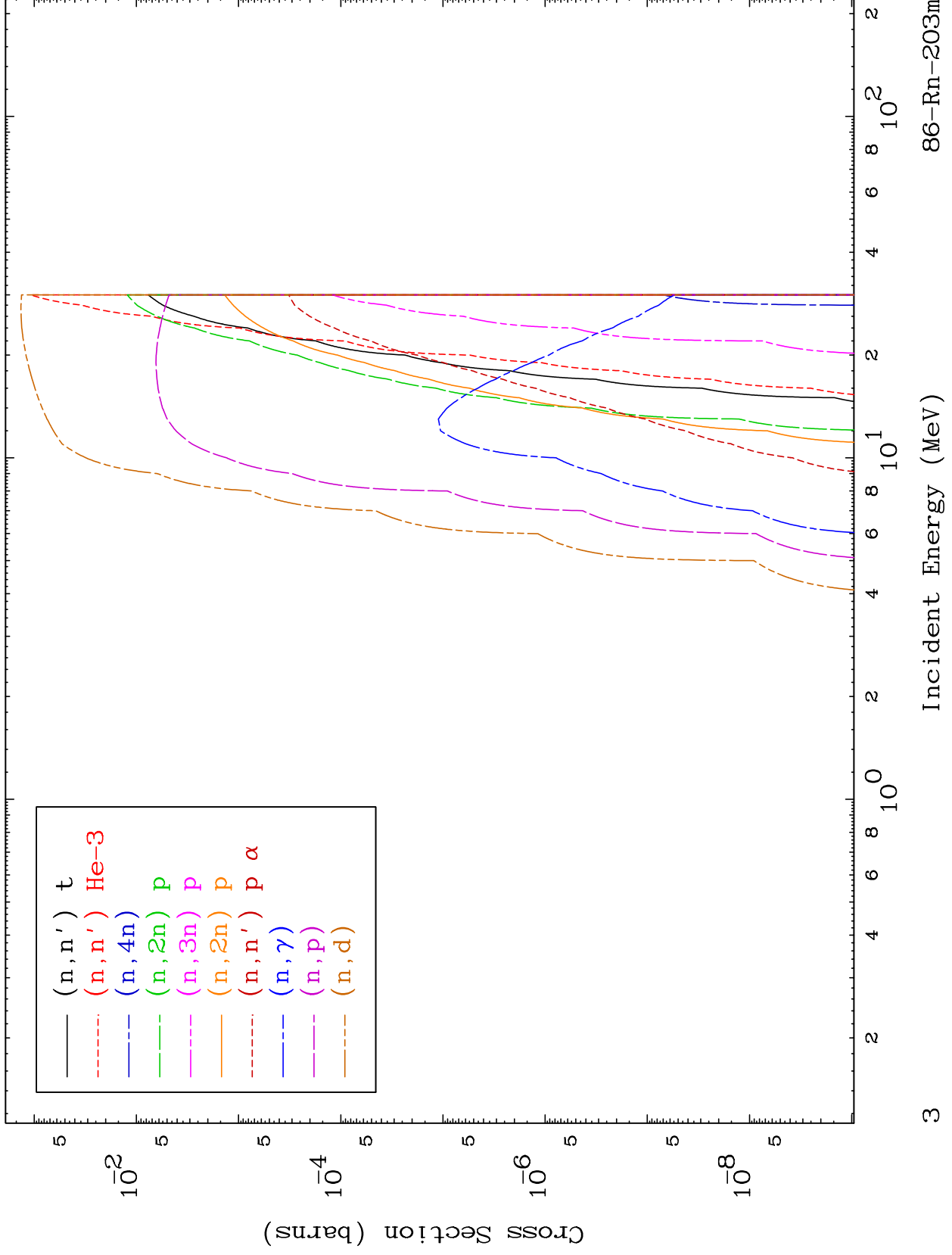
Triton Major

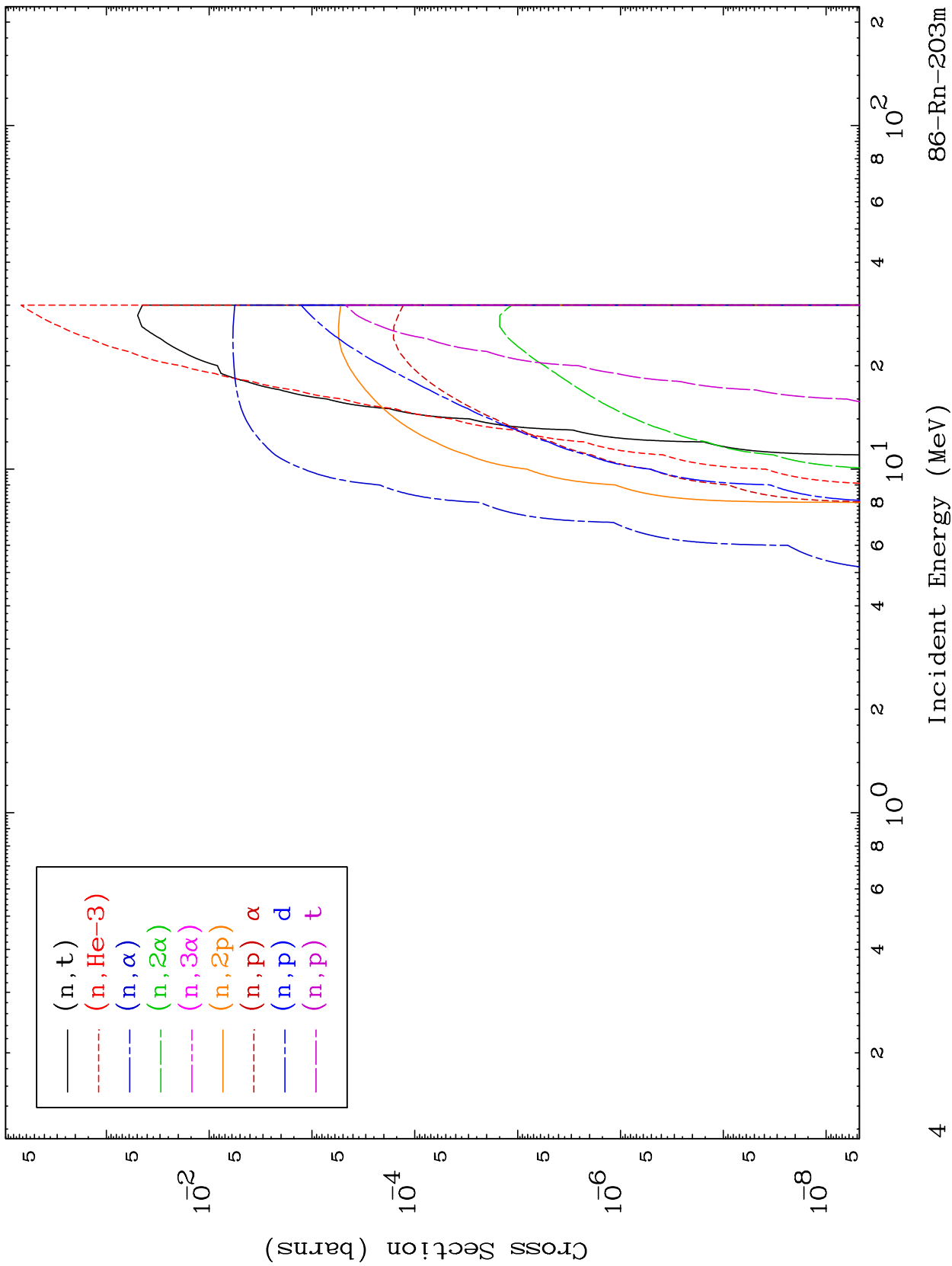
86-Rn-203m

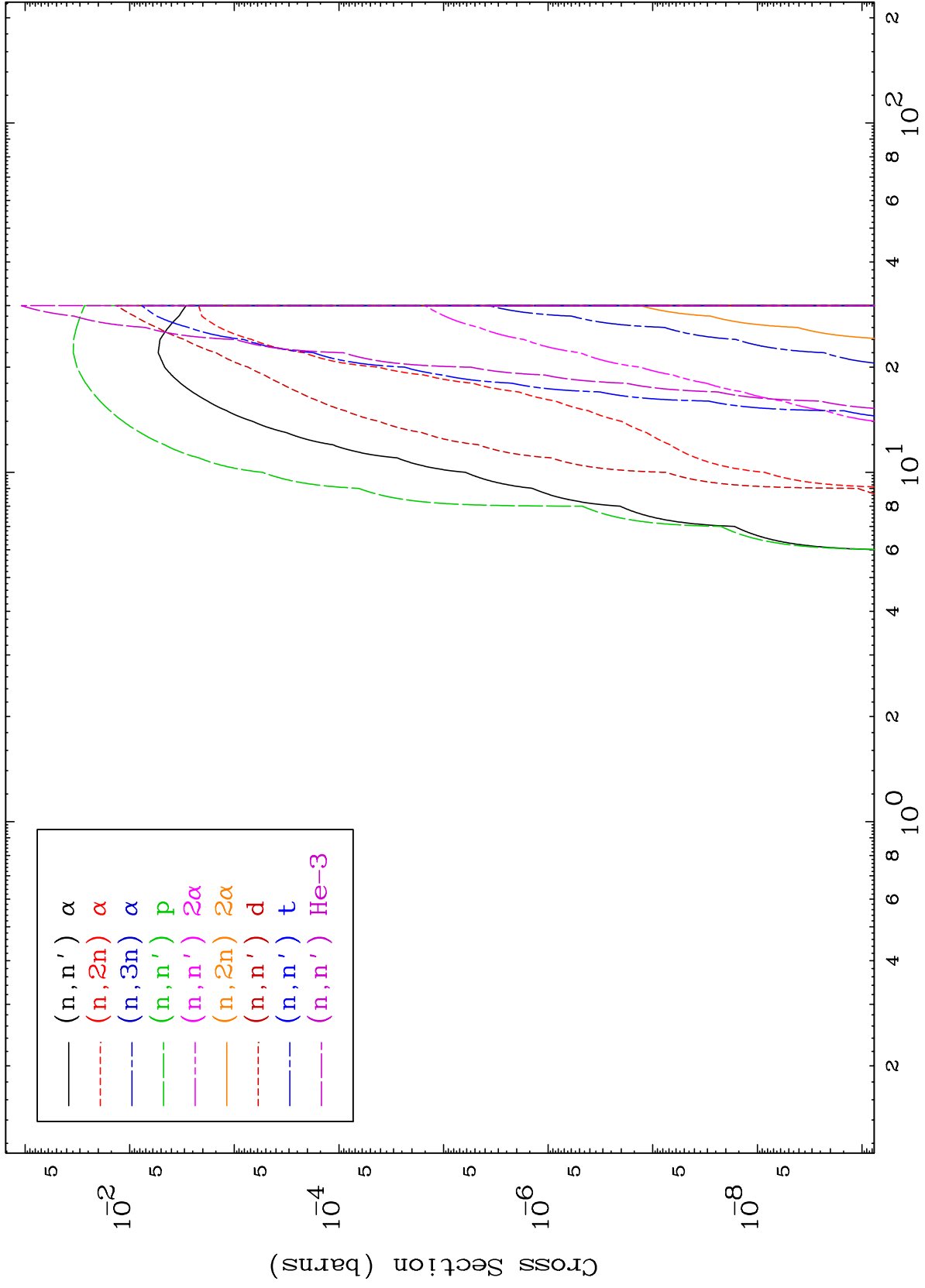
0 Kelvin Cross Sections







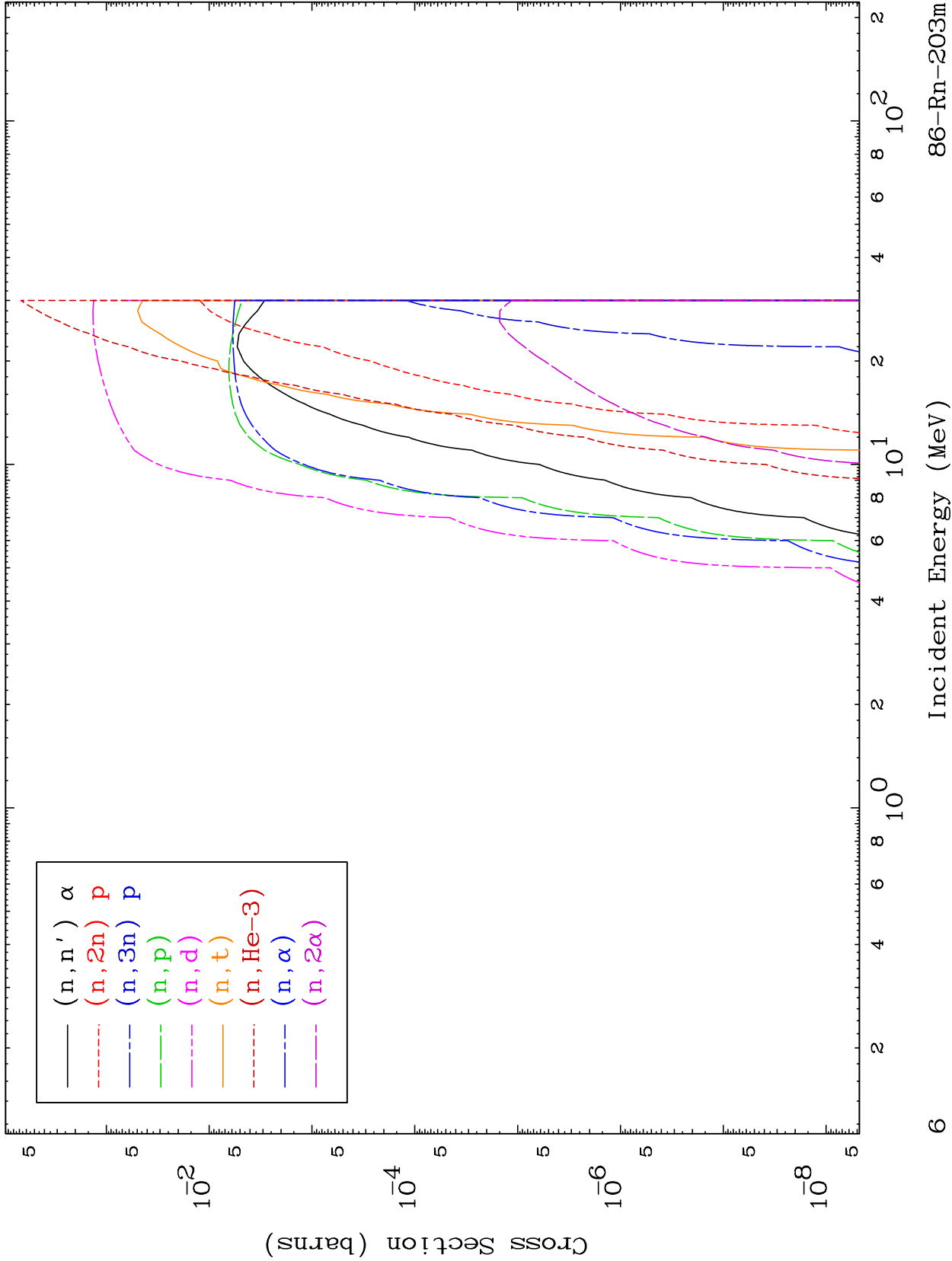




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Triton Charged Particle
0 Kelvin Cross Sections

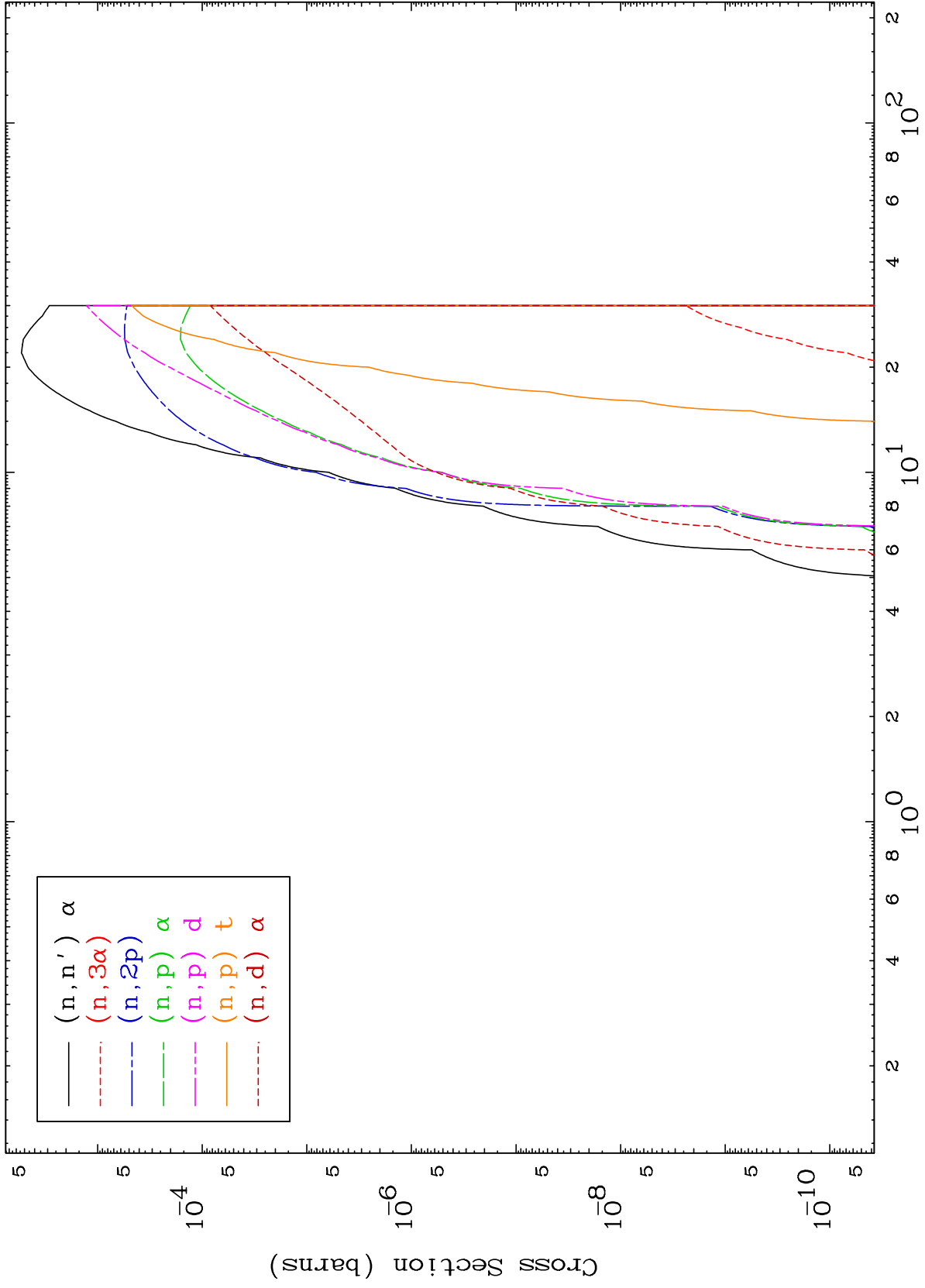
86-Rn-203m



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Triton Charged Particle
0 Kelvin Cross Sections

86-Rn-203m

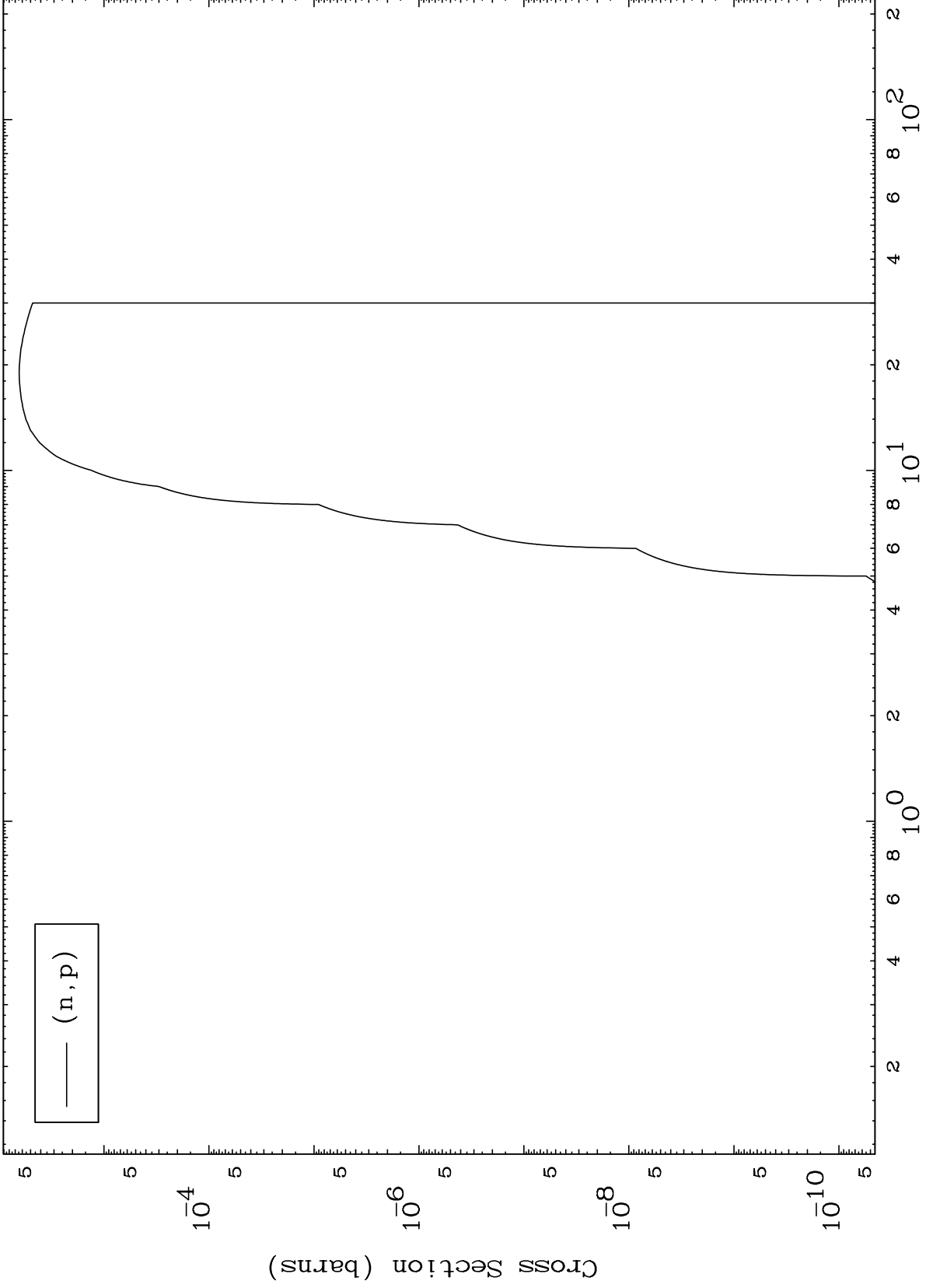


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(t,p) Levels

86-Rn-203m

0 Kelvin Cross Sections



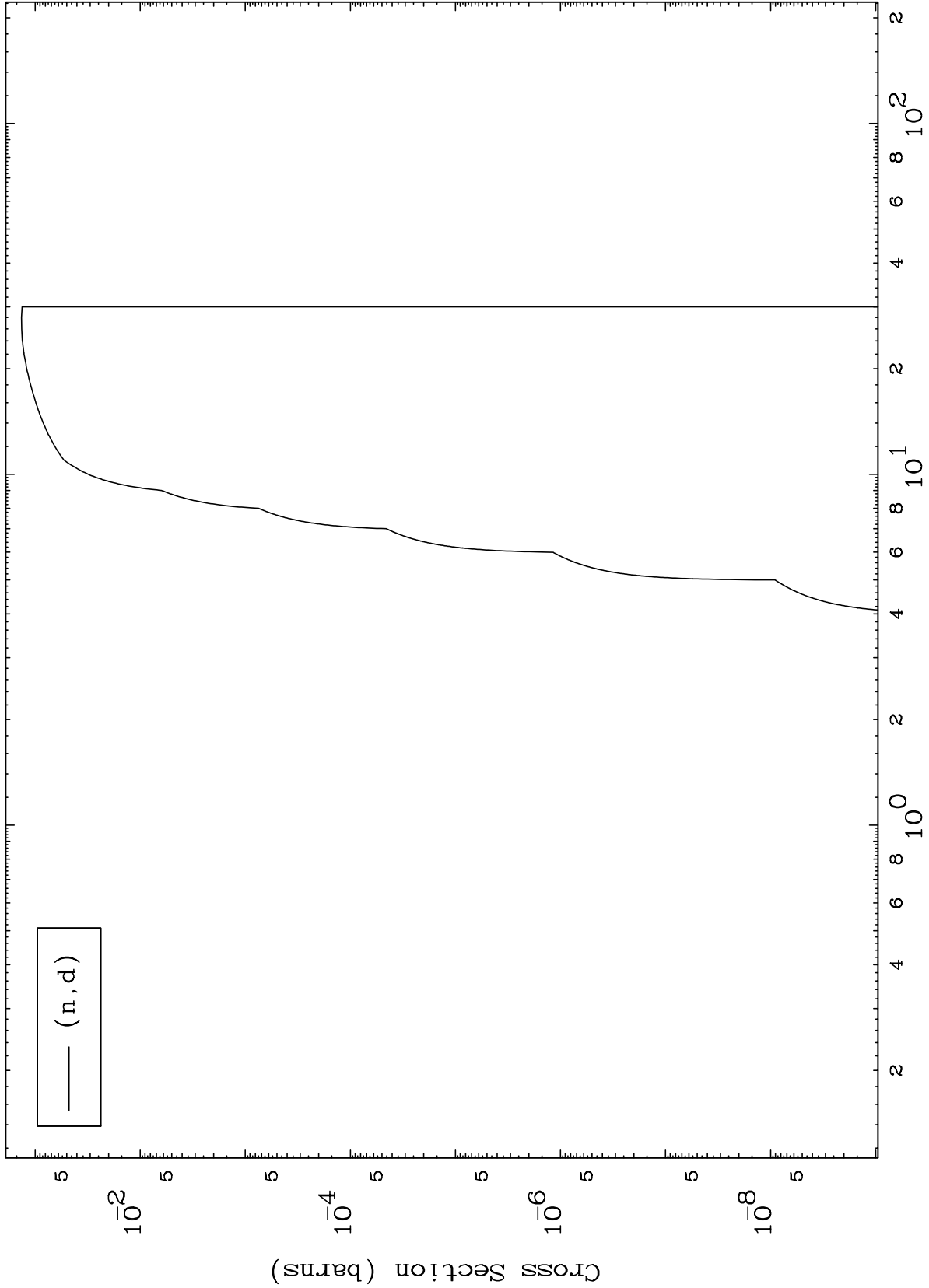
(n,p)

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(t,d) Levels

86-Rn-203m

0 Kelvin Cross Sections

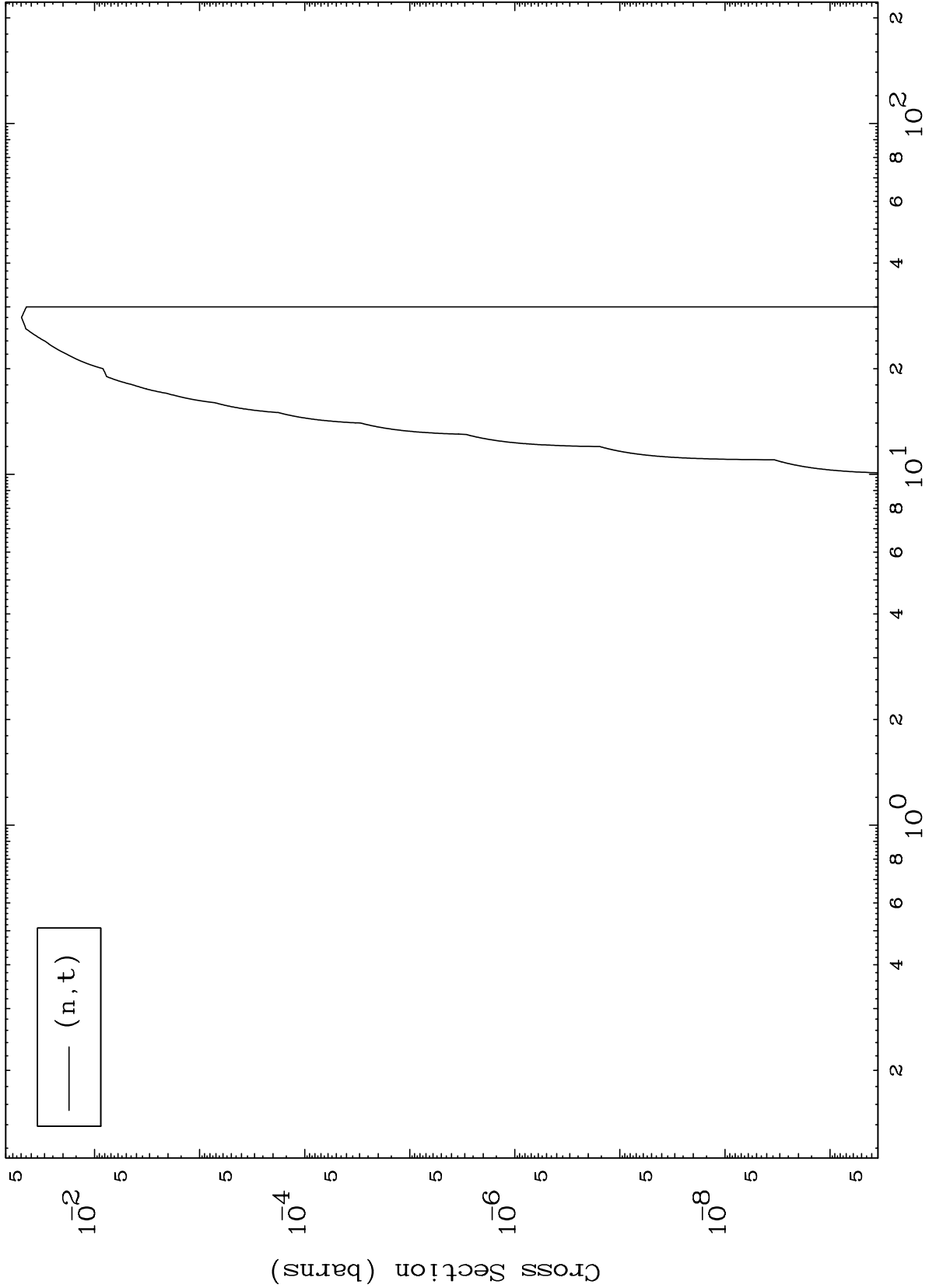


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(t, t) Levels

86-Rn-203m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

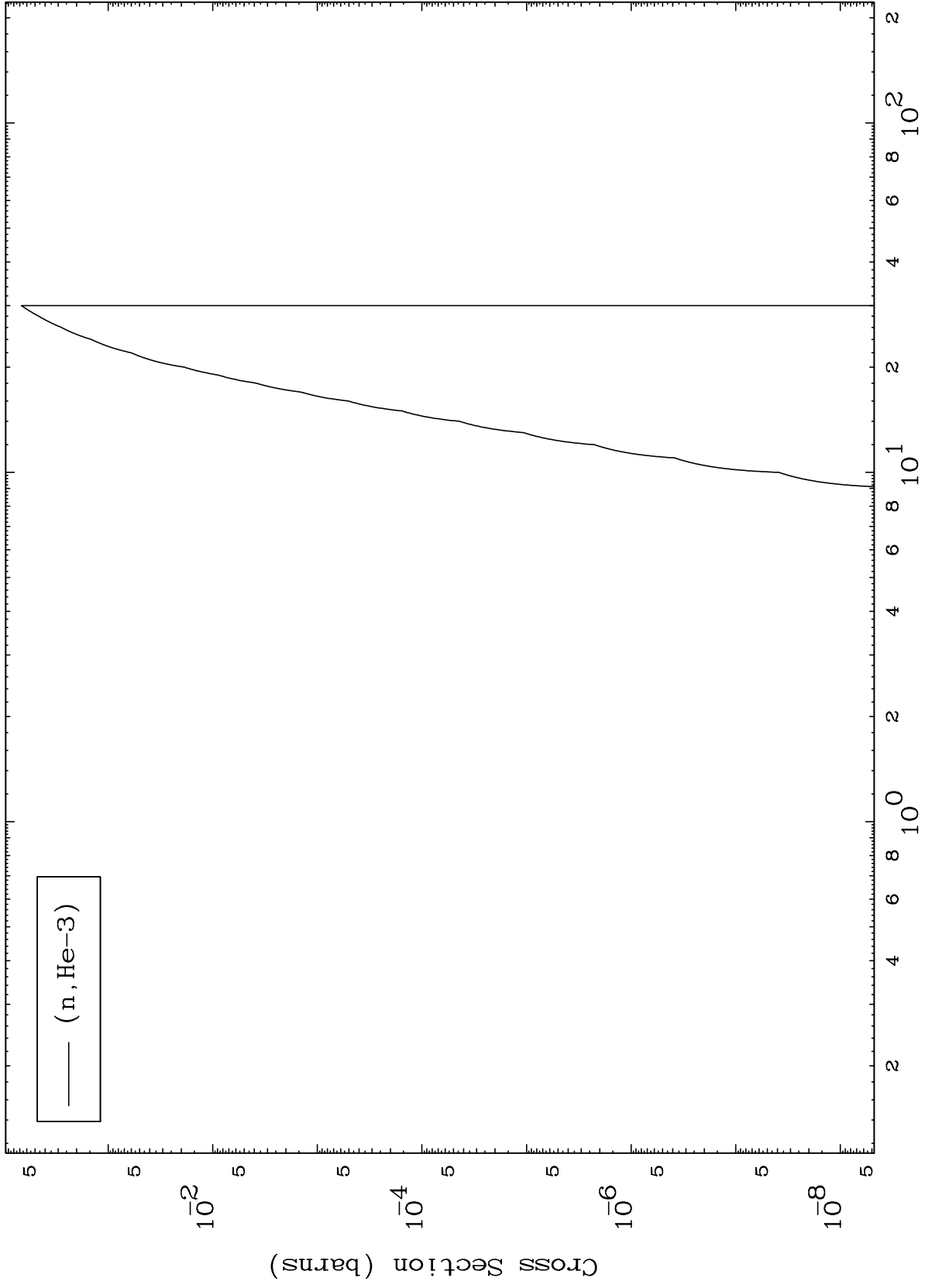
86-Rn-203m

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(t, He3) Levels

86-Rn-203m

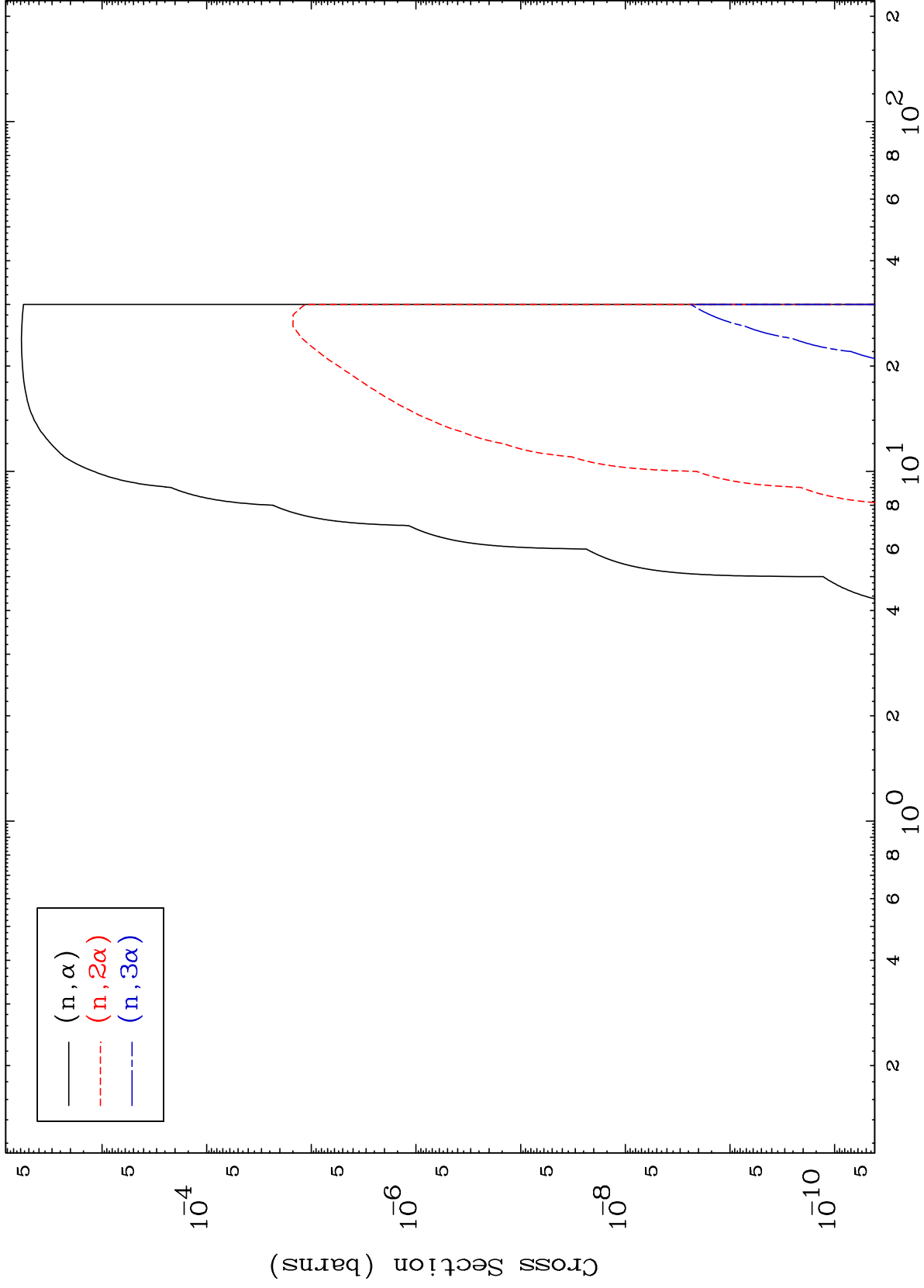
0 Kelvin Cross Sections



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(t, α) Levels
0 Kelvin Cross Sections

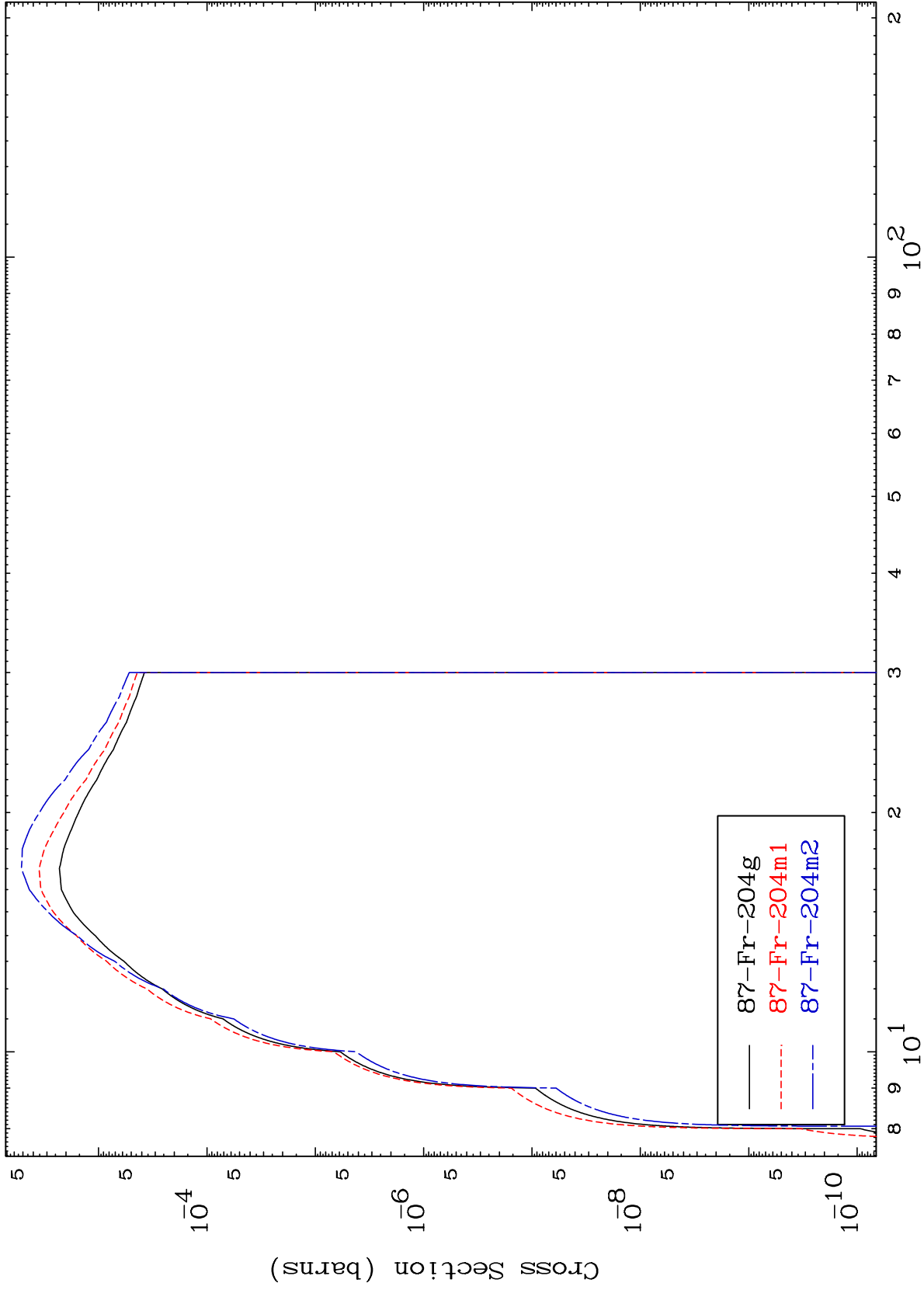
86-Rn-203m



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86-Rn-203m

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

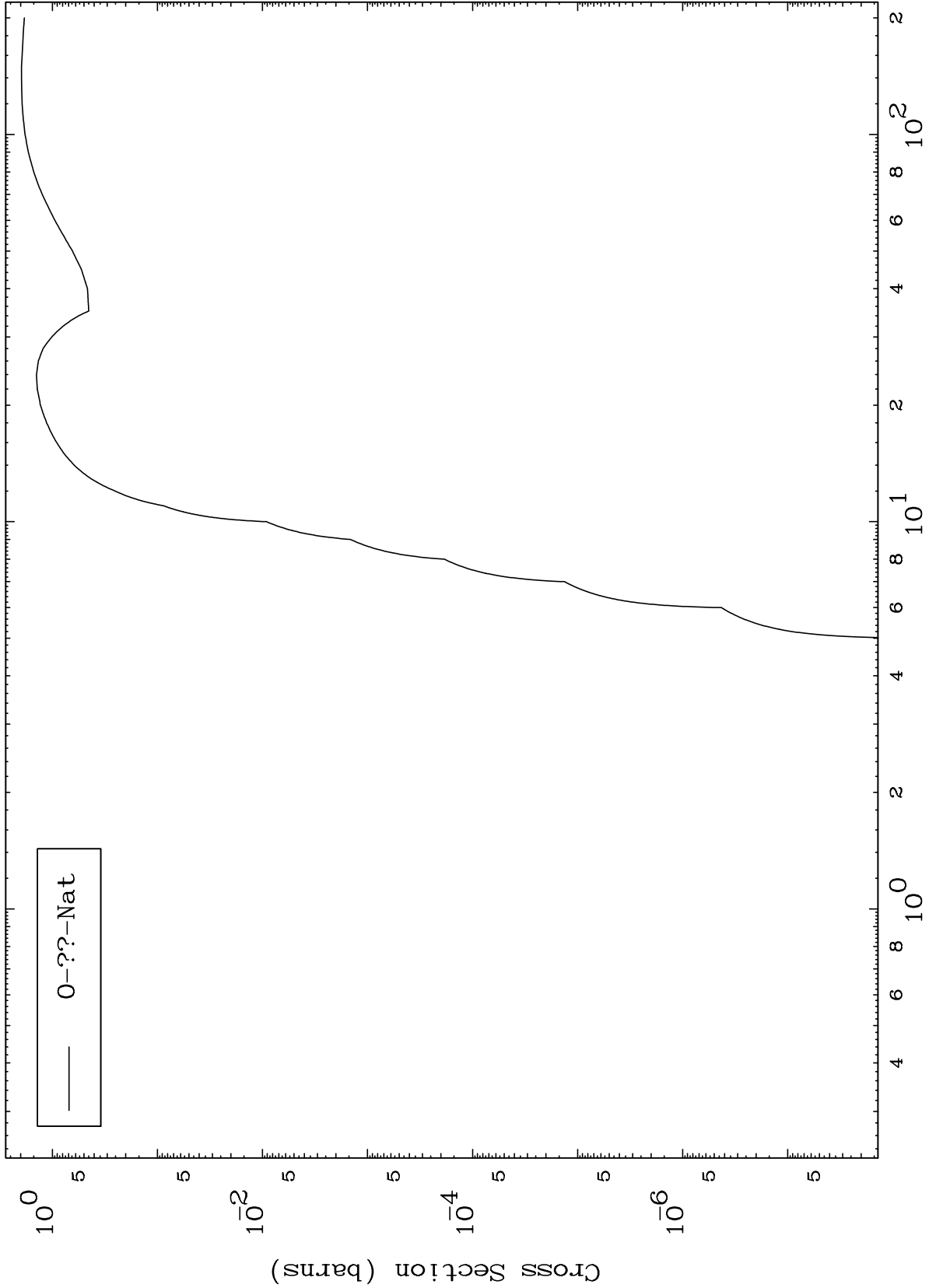
86-Rn-203m

13

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86-Rn-203m

Fission
Radionuclide Production Cross Section

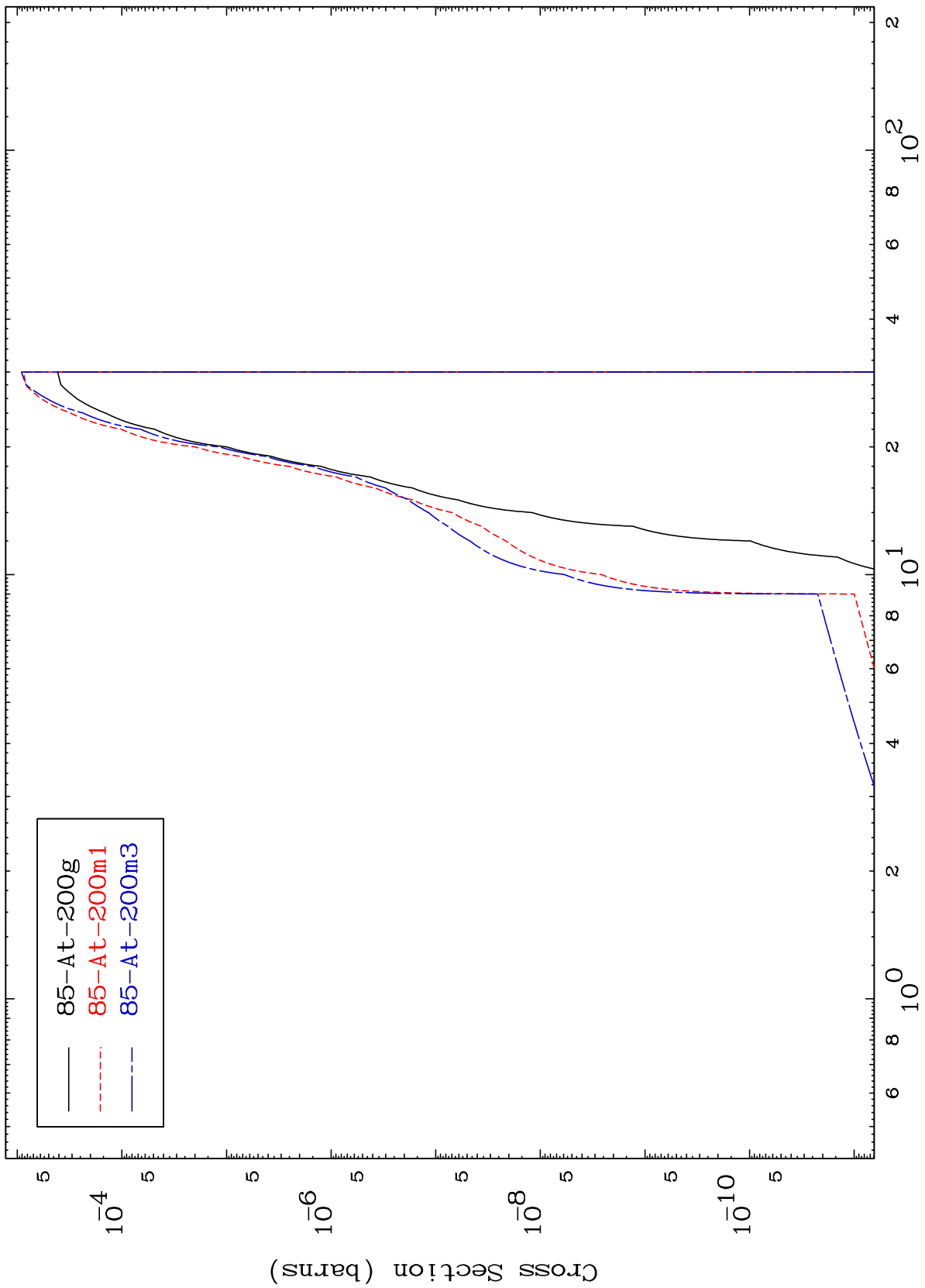


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$(n,2n) \alpha$

86-Rn-203m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

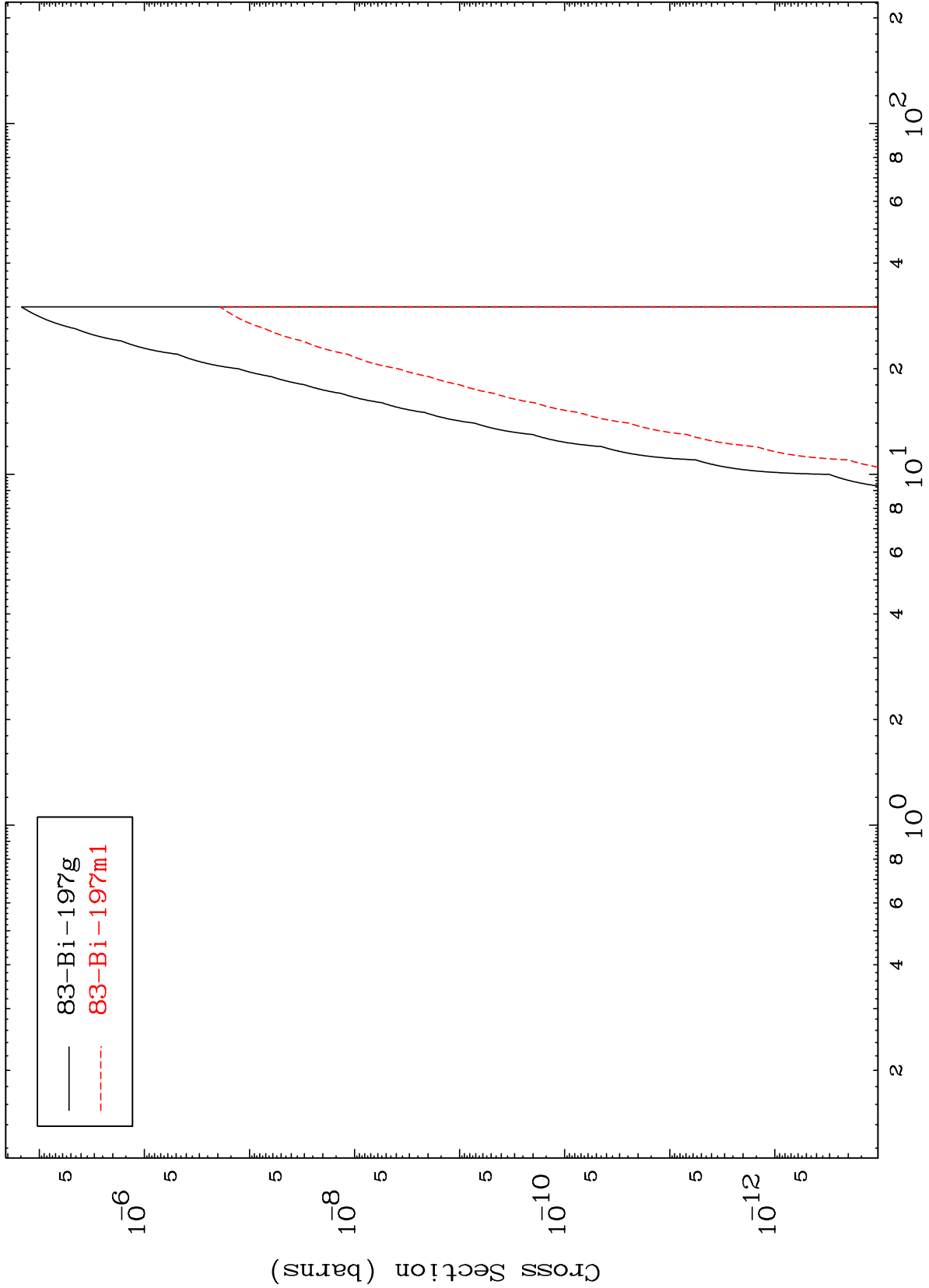
86-Rn-203m

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(n,n') 2 α

86-Rn-203m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

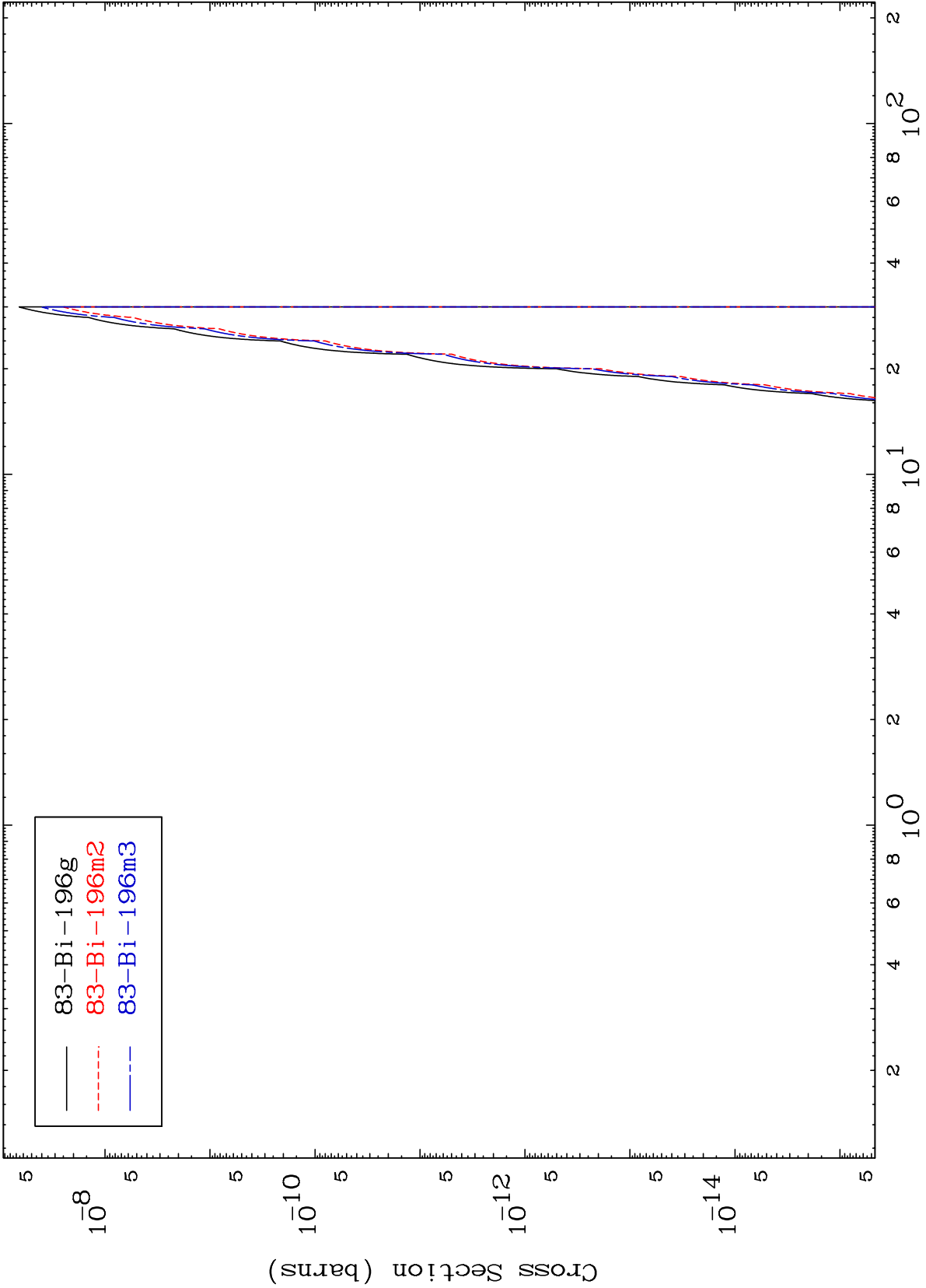
86-Rn-203m

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(n,2n) 2α

86-Rn-203m

Radionuclide Production Cross Section

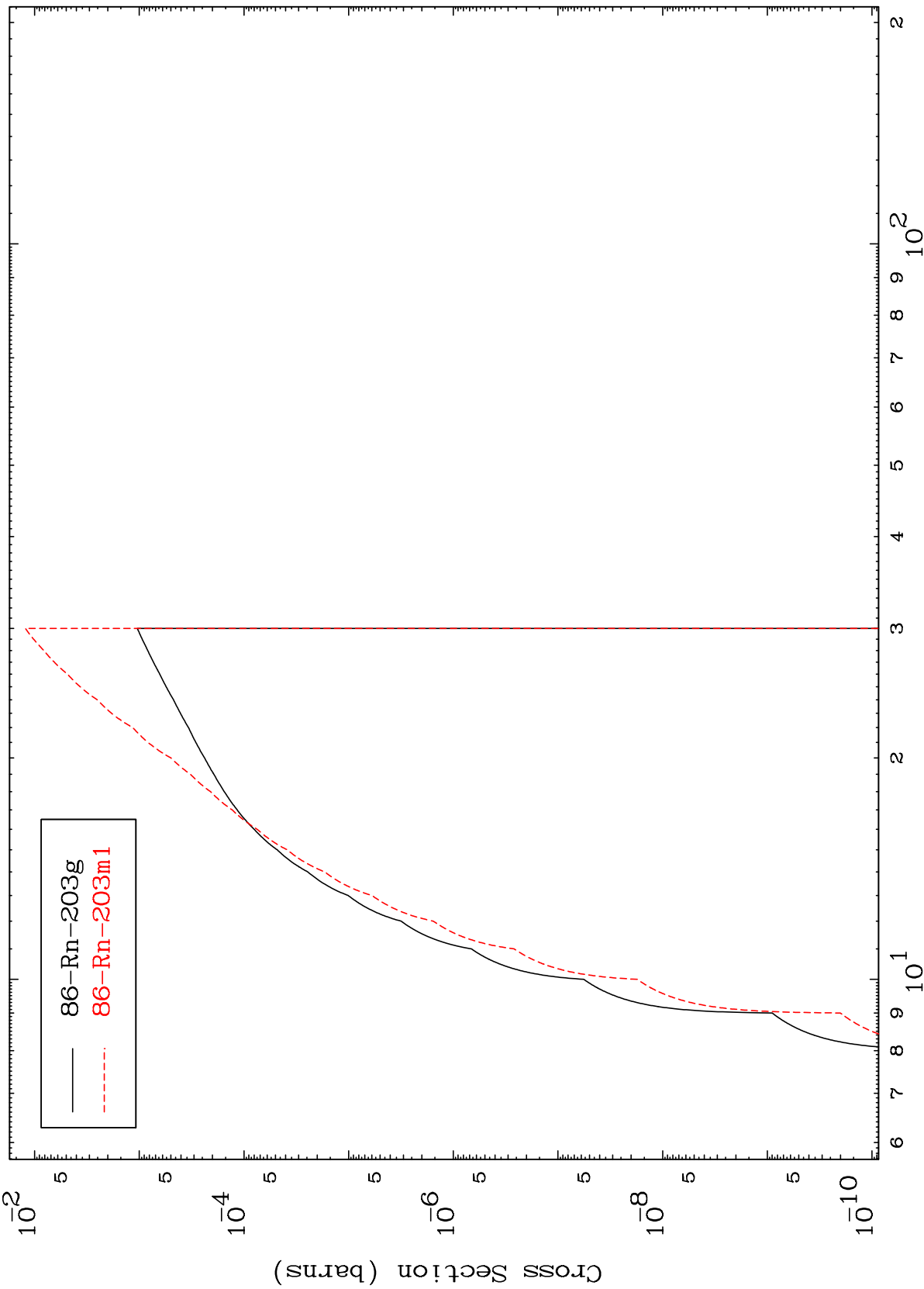


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(n,n') d

86-Rn-203m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

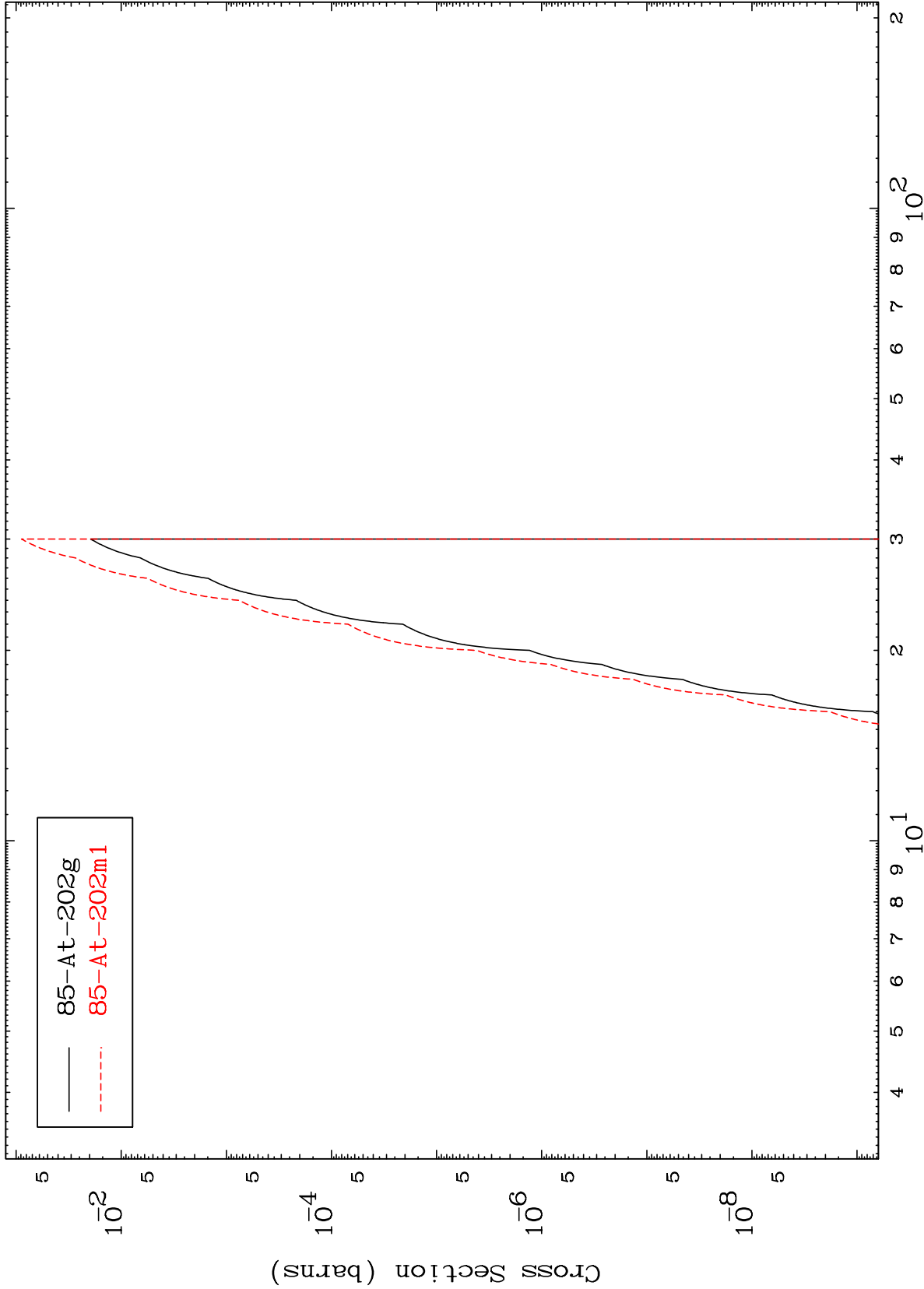
86-Rn-203m

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(n,n') He-3

86-Rn-203m

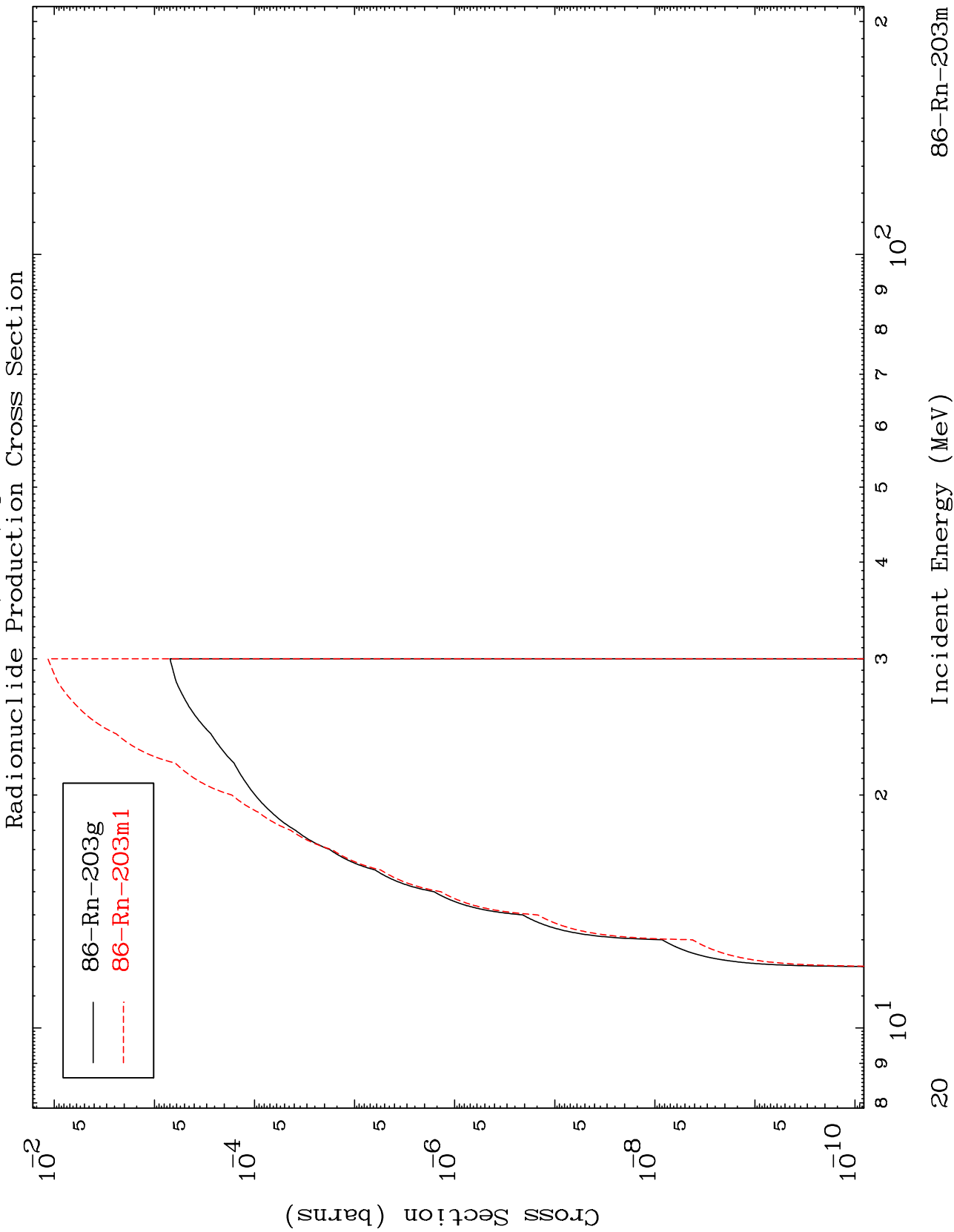
Radionuclide Production Cross Section



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(n,2n) p

86-Rn-203m



20

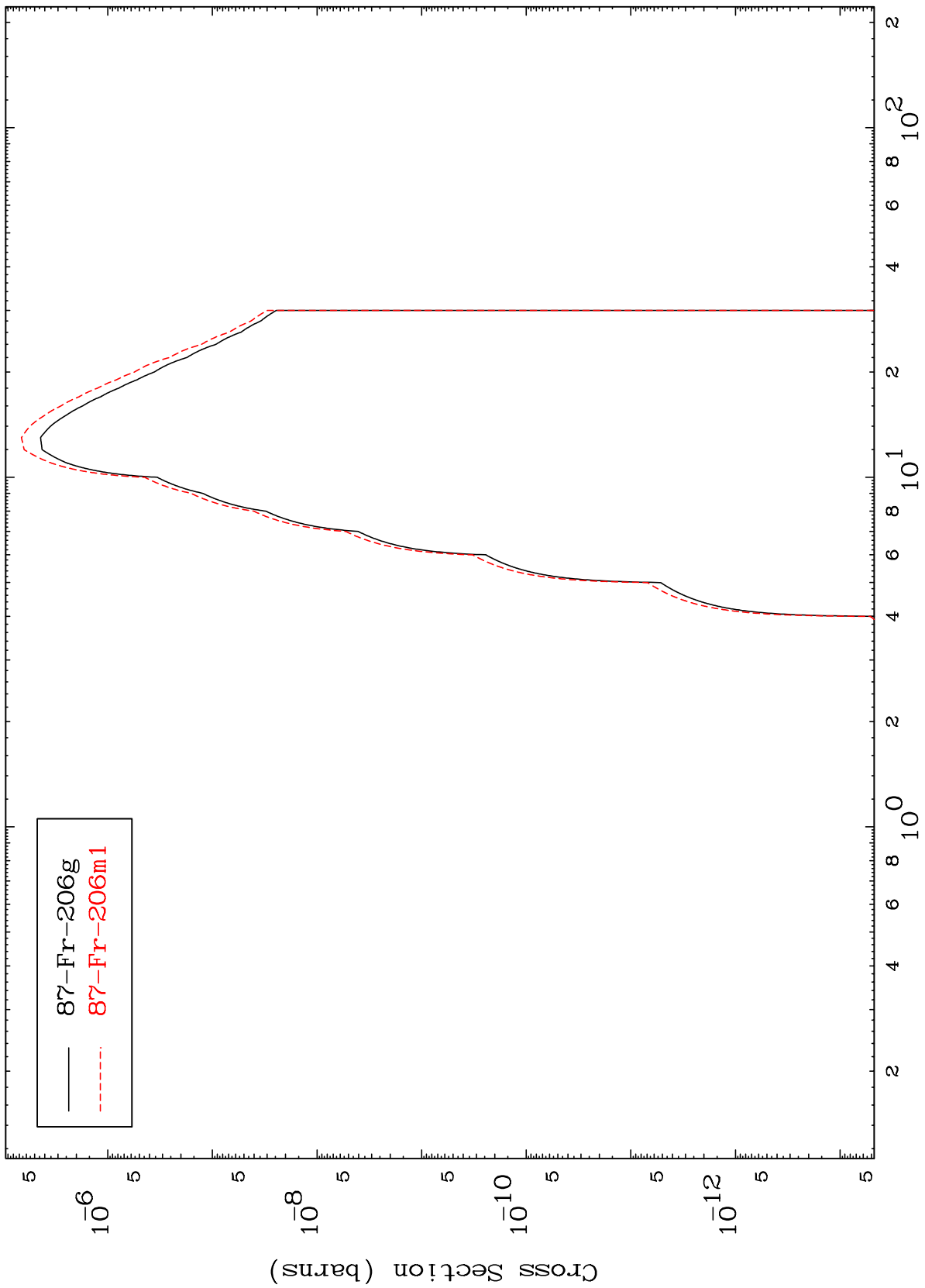
Incident Energy (MeV)

86-Rn-203m

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86-Rn-203m

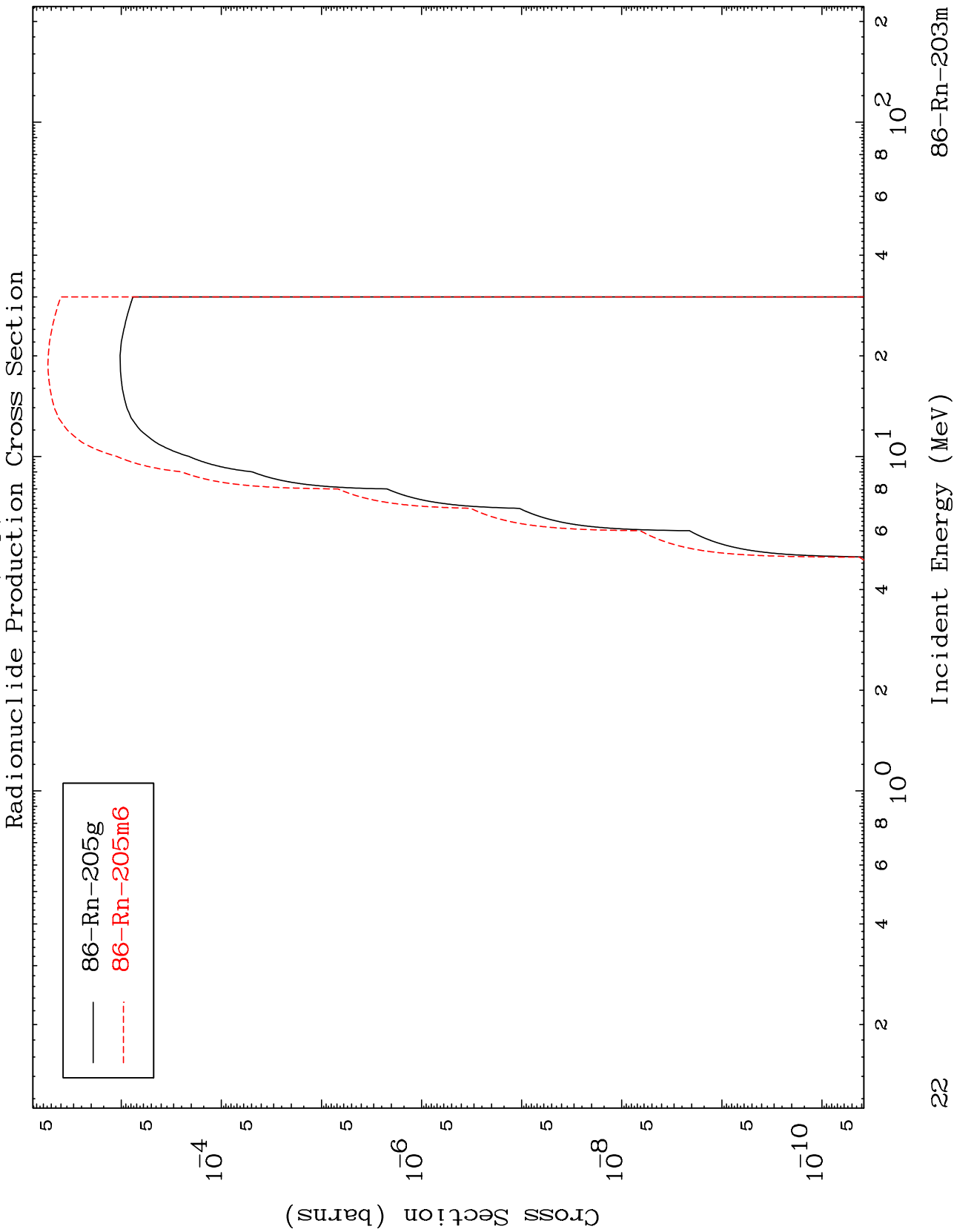
(n, γ)
Radionuclide Production Cross Section



— 87-Fr-206g
- - - 87-Fr-206m1

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86-Rn-203m



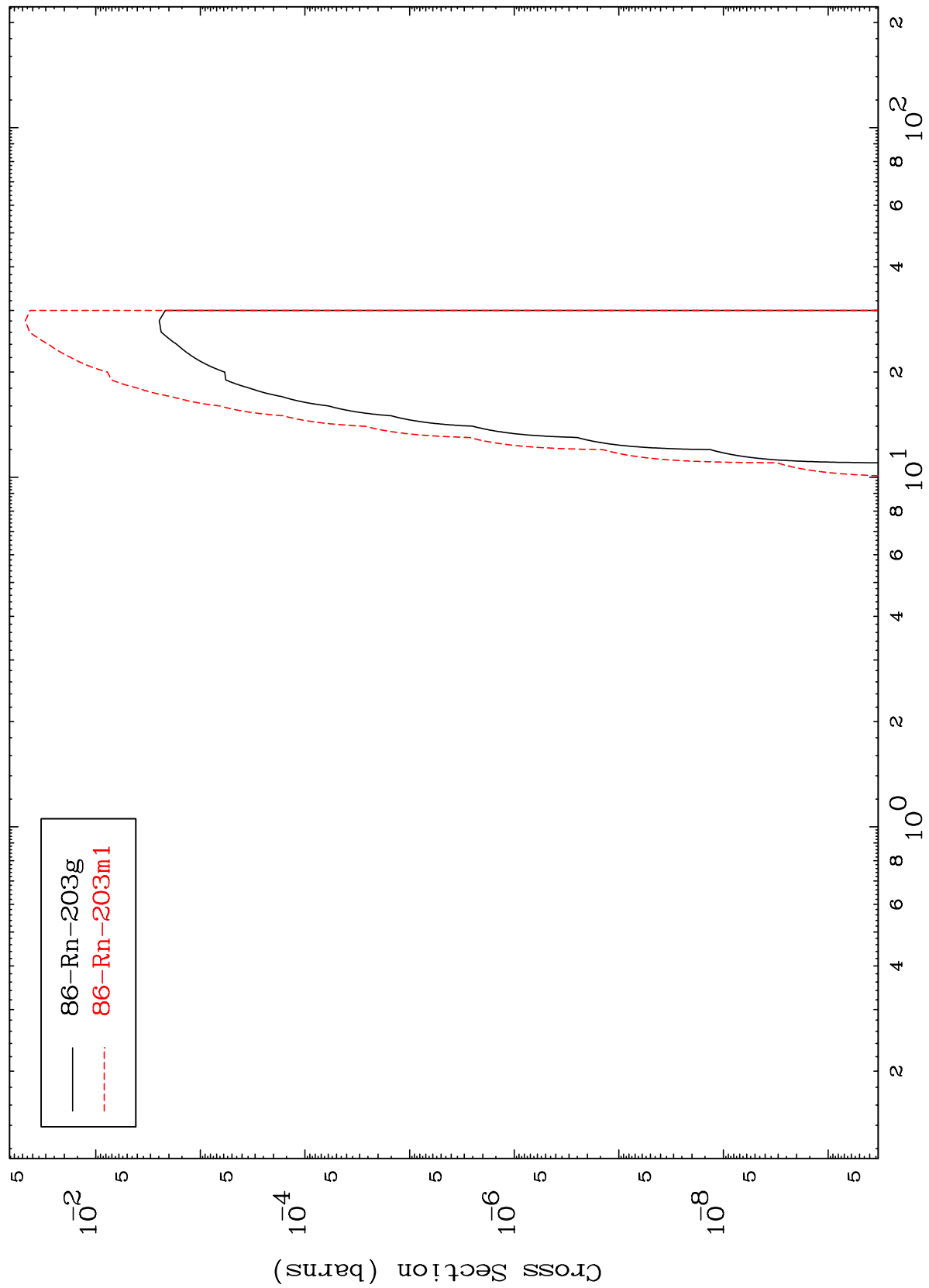
— 86-Rn-205g
- - - 86-Rn-205m6

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(n, t)

86-Rn-203m

Radionuclide Production Cross Section



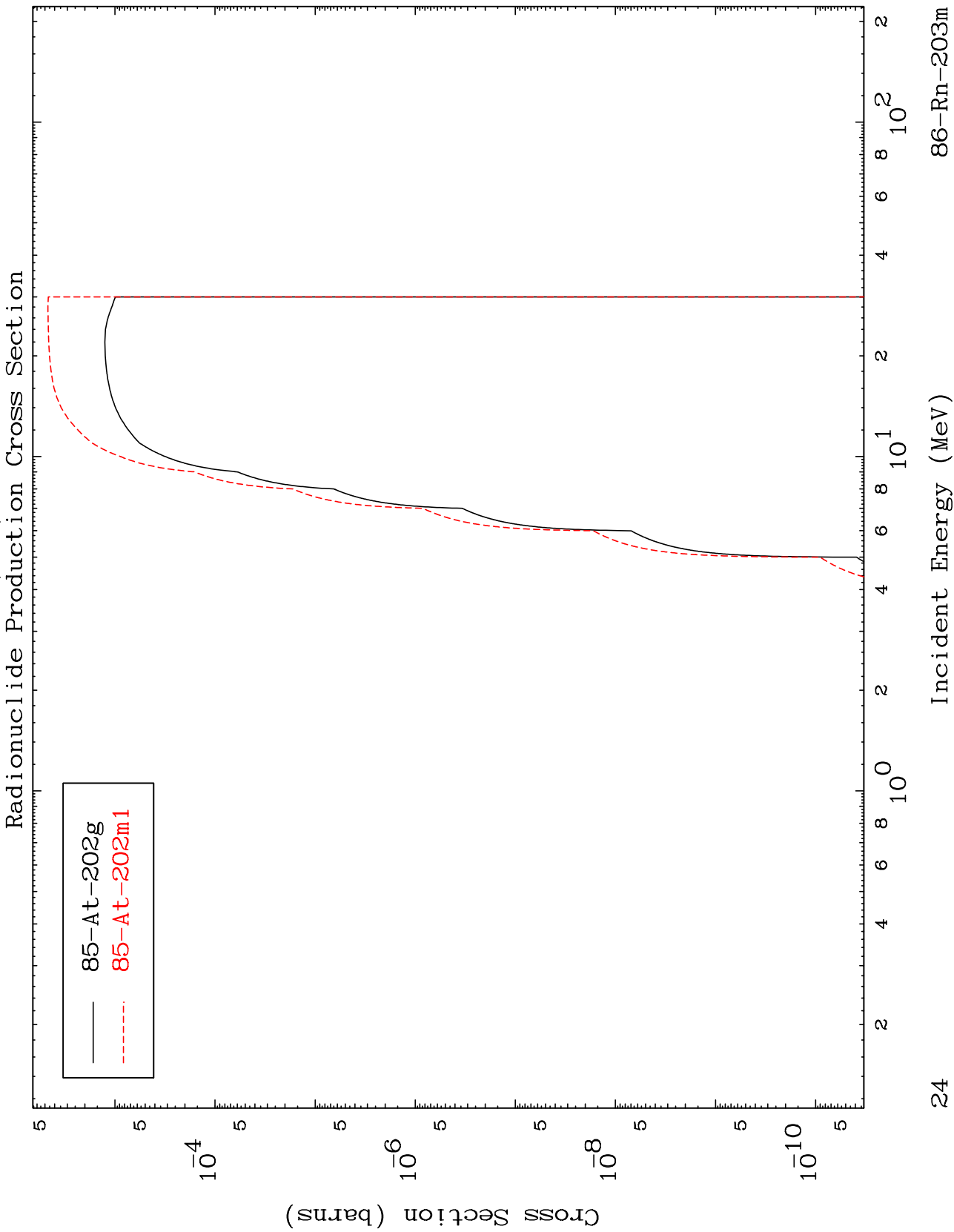
86-Rn-203g
86-Rn-203m1

Incident Energy (MeV)

86-Rn-203m

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86-Rn-203m

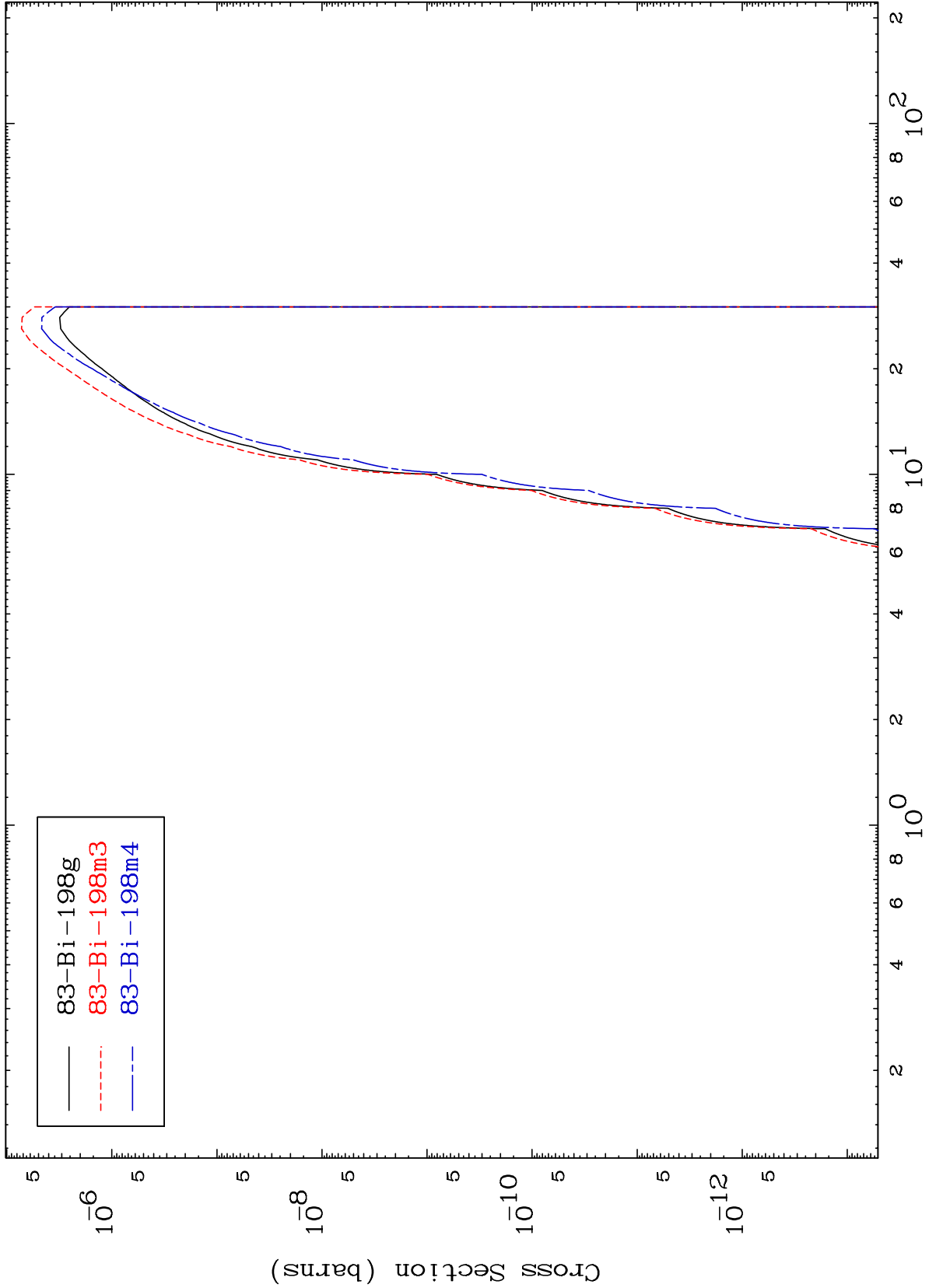


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(n,2α)

86-Rn-203m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

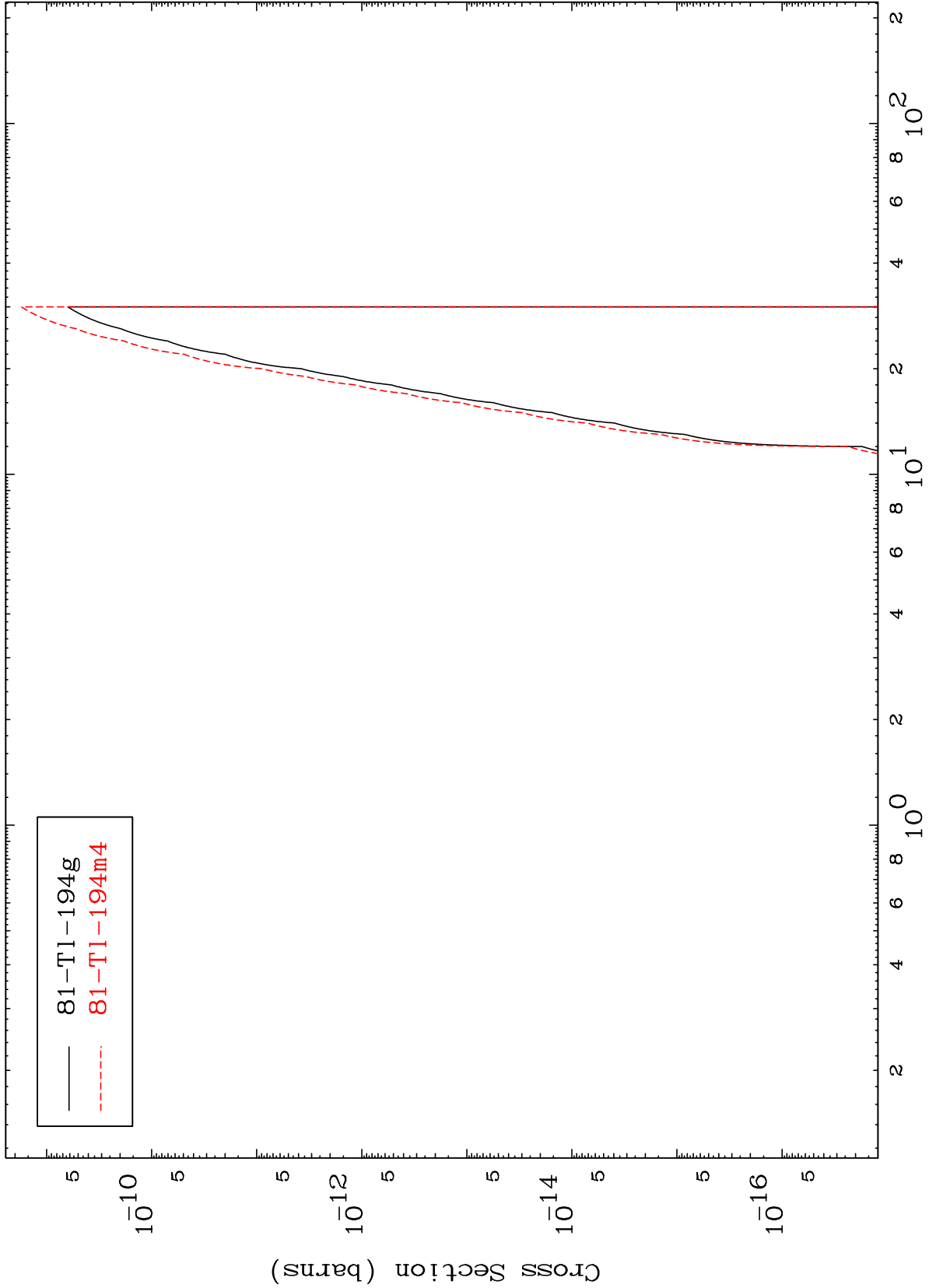
86-Rn-203m

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(n, 3α)

86-Rn-203m

Radionuclide Production Cross Section

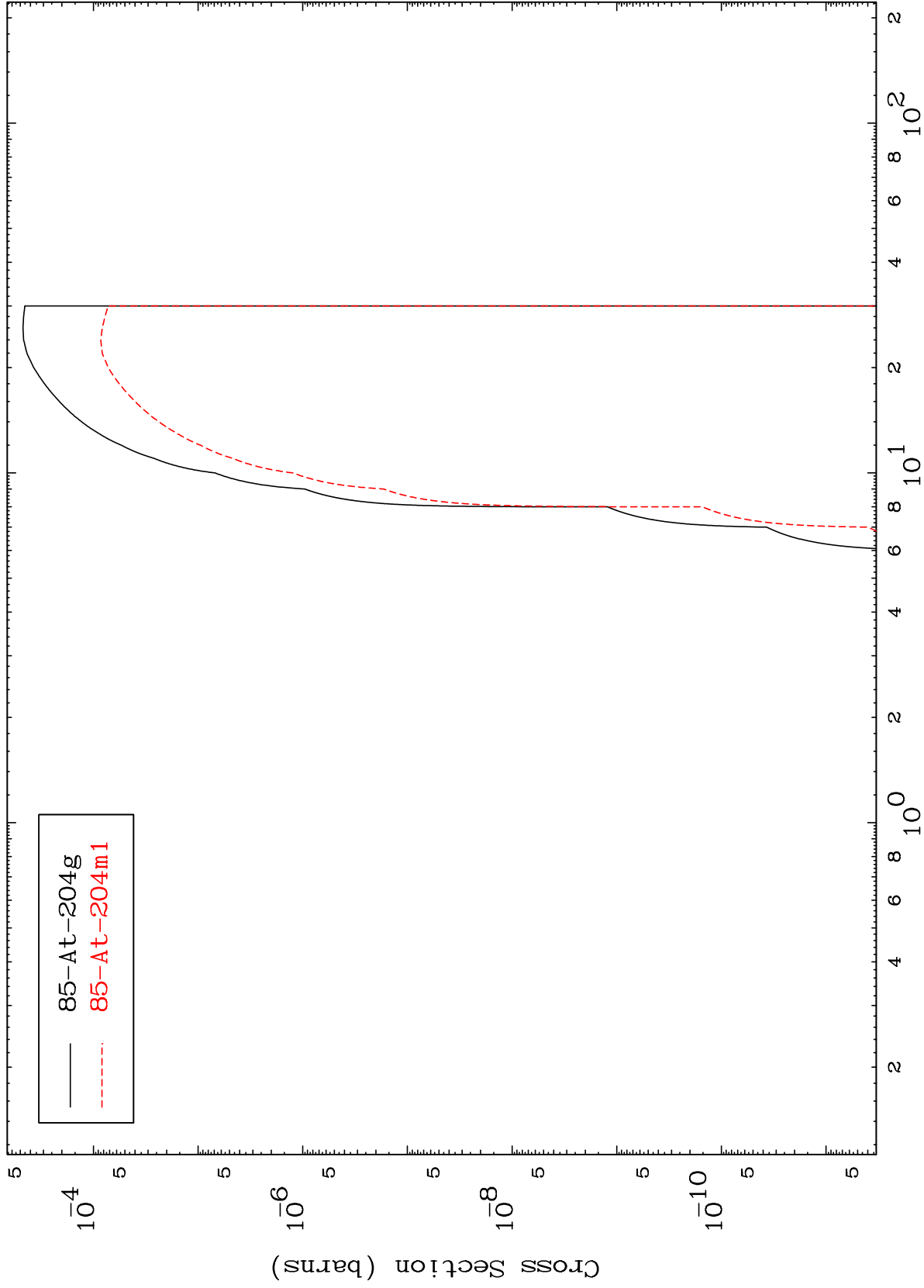


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(n,2p)

86-Rn-203m

Radionuclide Production Cross Section

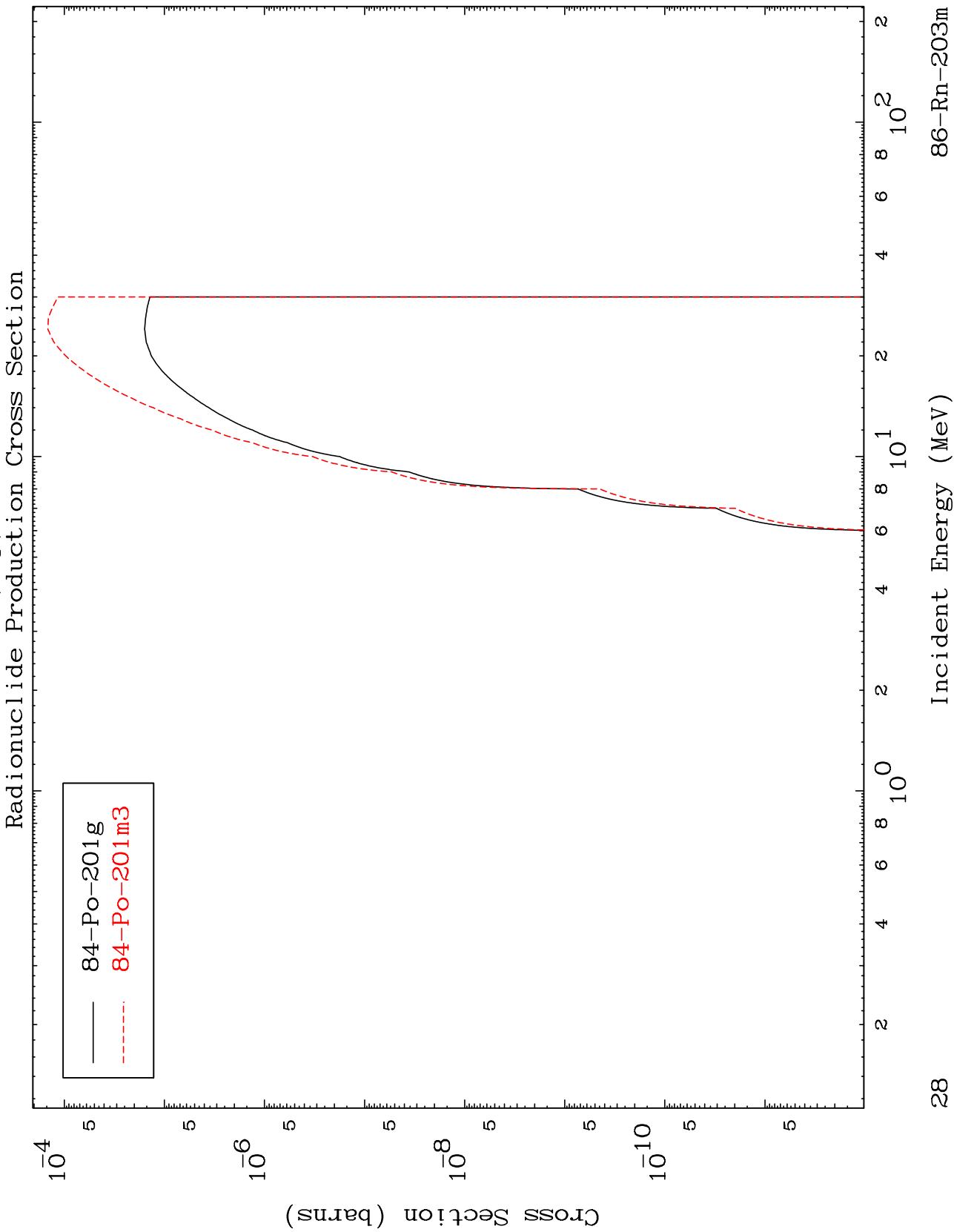


85-At-204g
85-At-204m1

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(n,p) α

86-Rn-203m

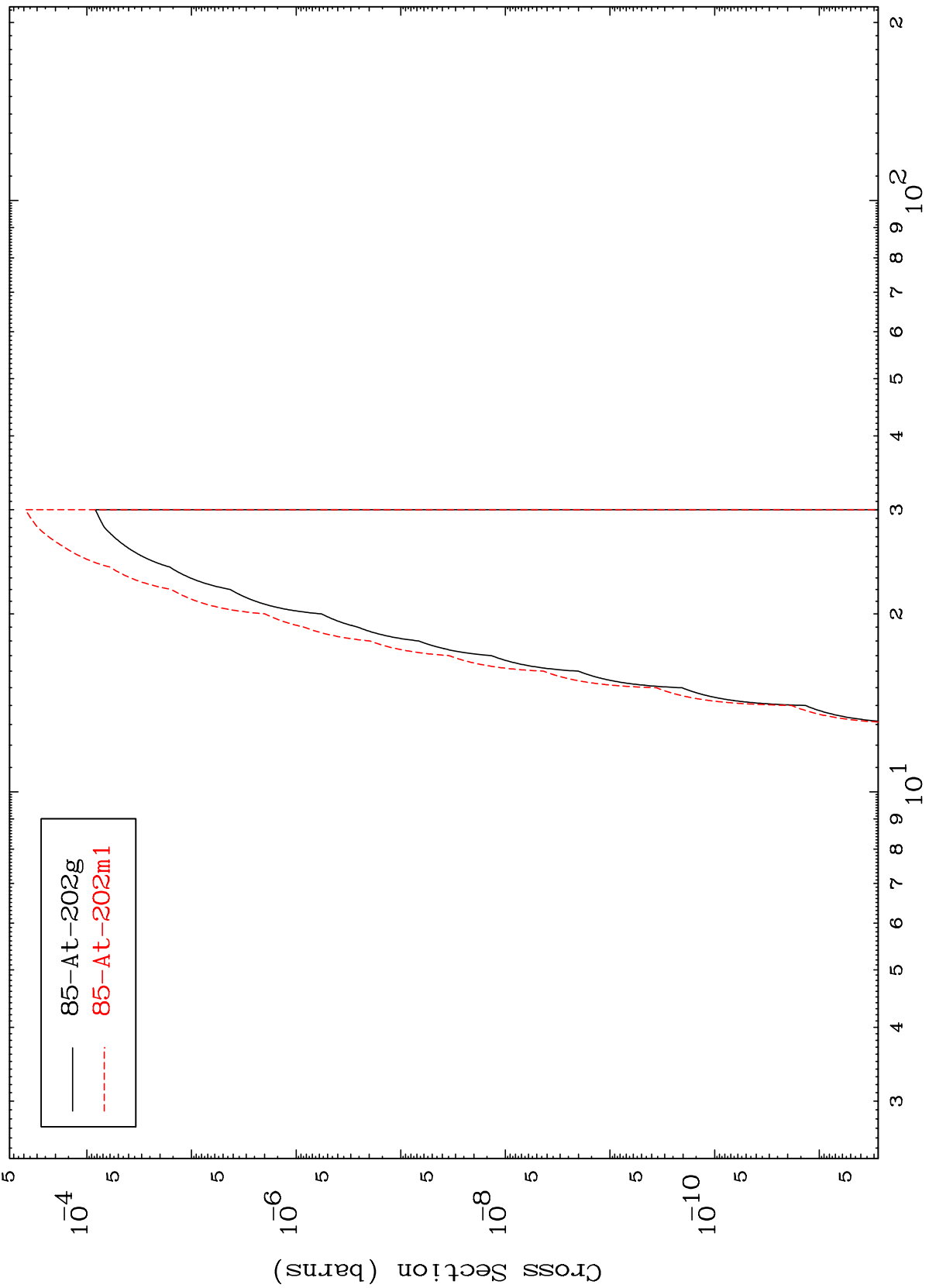


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(n,p) t

86-Rn-203m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

86-Rn-203m