

Program EVALPLOT
(Version 2021-1)

by

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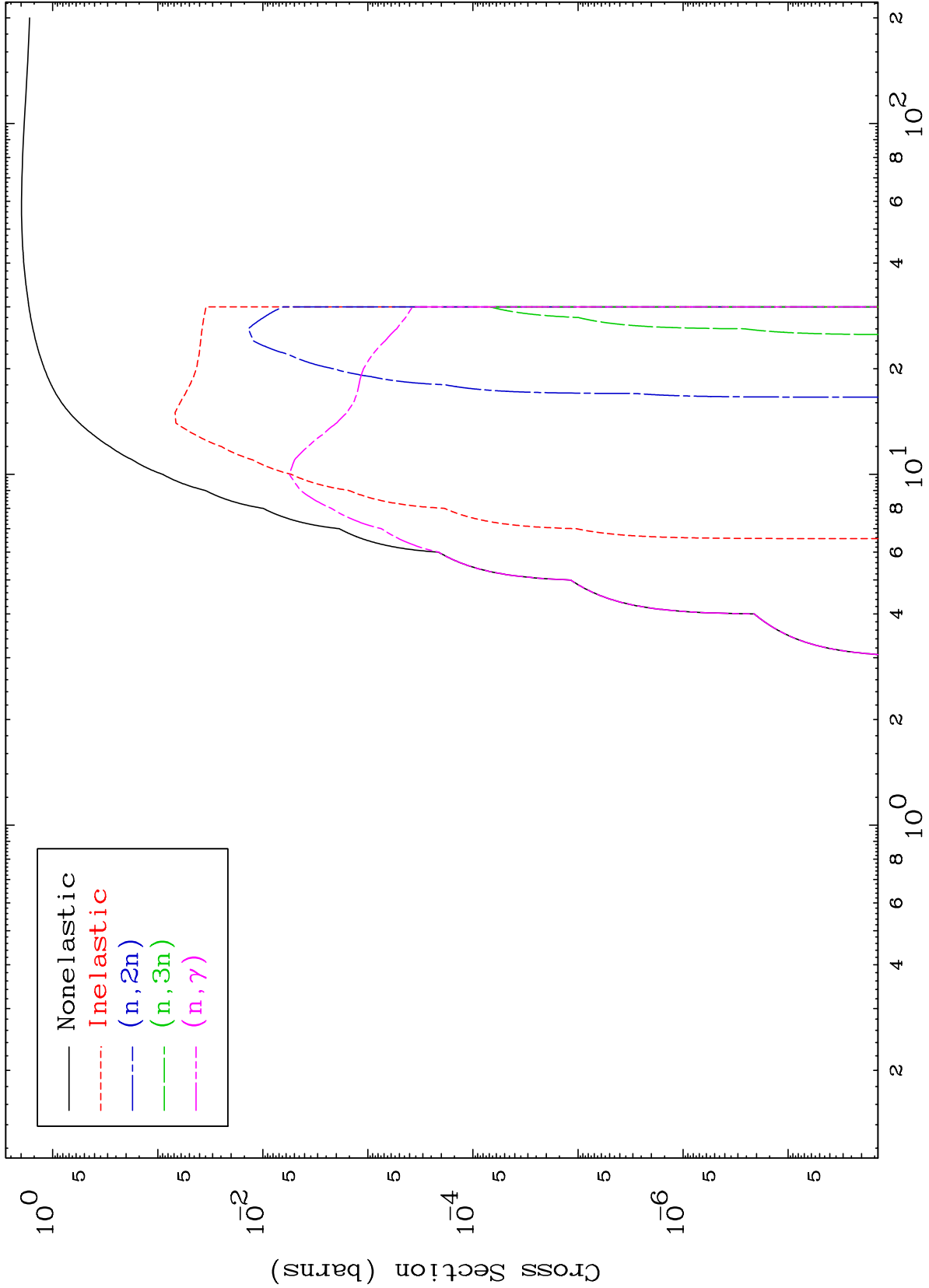
Press Mouse Button to Start

MAT 8608

Proton Major

86-Rn-205m

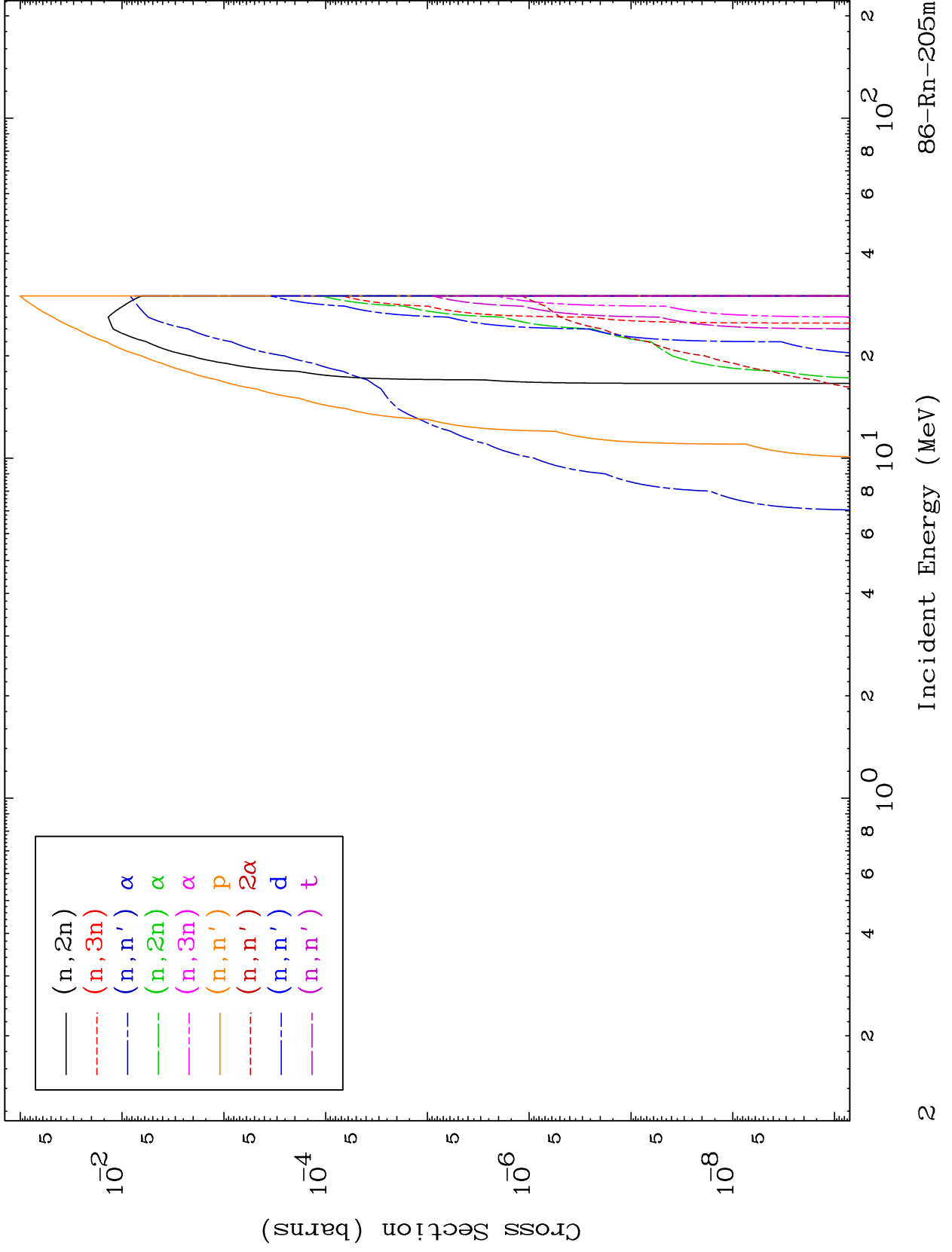
0 Kelvin Cross Sections



MAT 8608

Proton Neutron Absorption
0 Kelvin Cross Sections

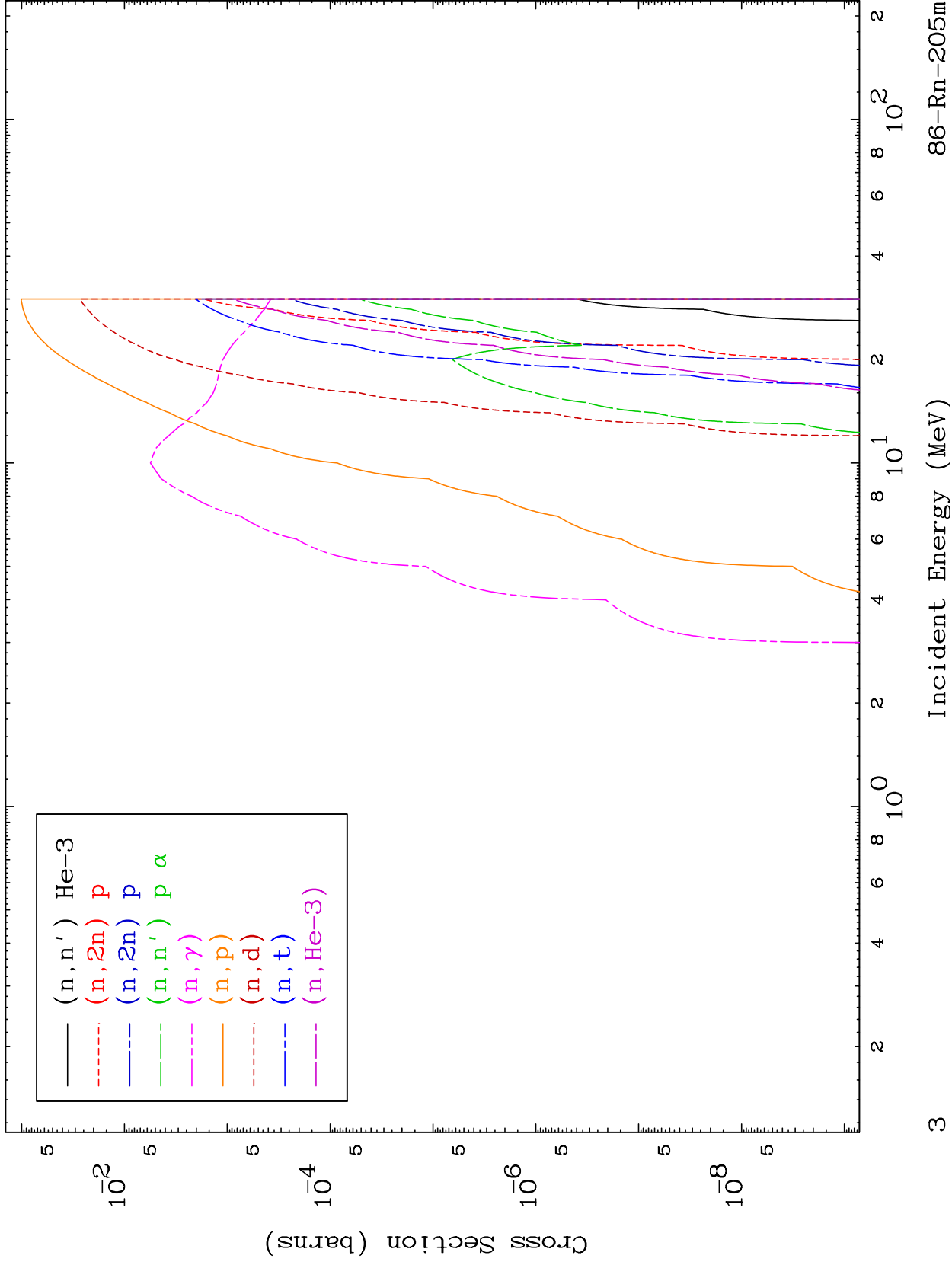
86-Rn-205m



MAT 8608

Proton Neutron Absorption
0 Kelvin Cross Sections

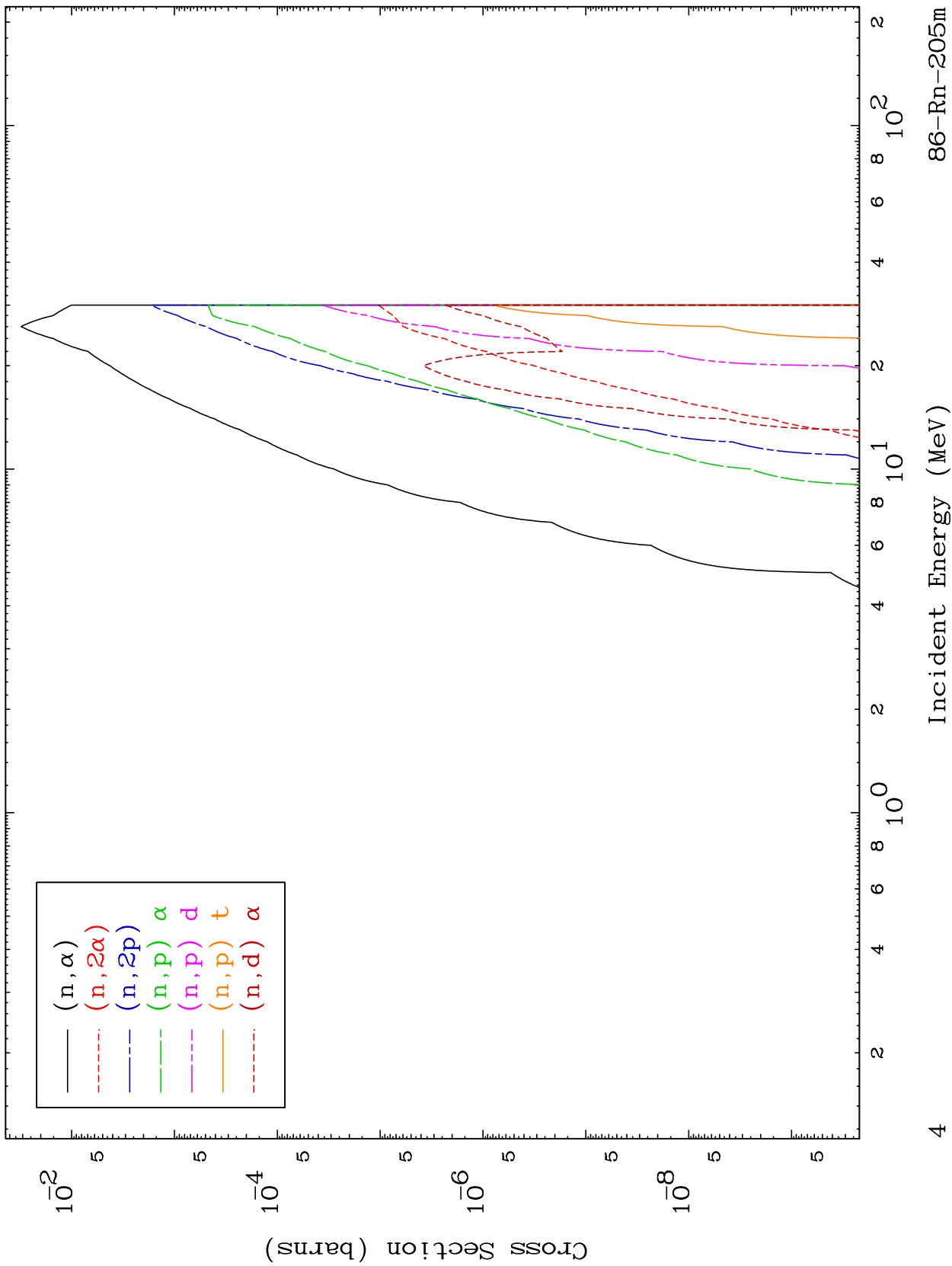
86-Rn-205m



MAT 8608

Proton Neutron Absorption
0 Kelvin Cross Sections

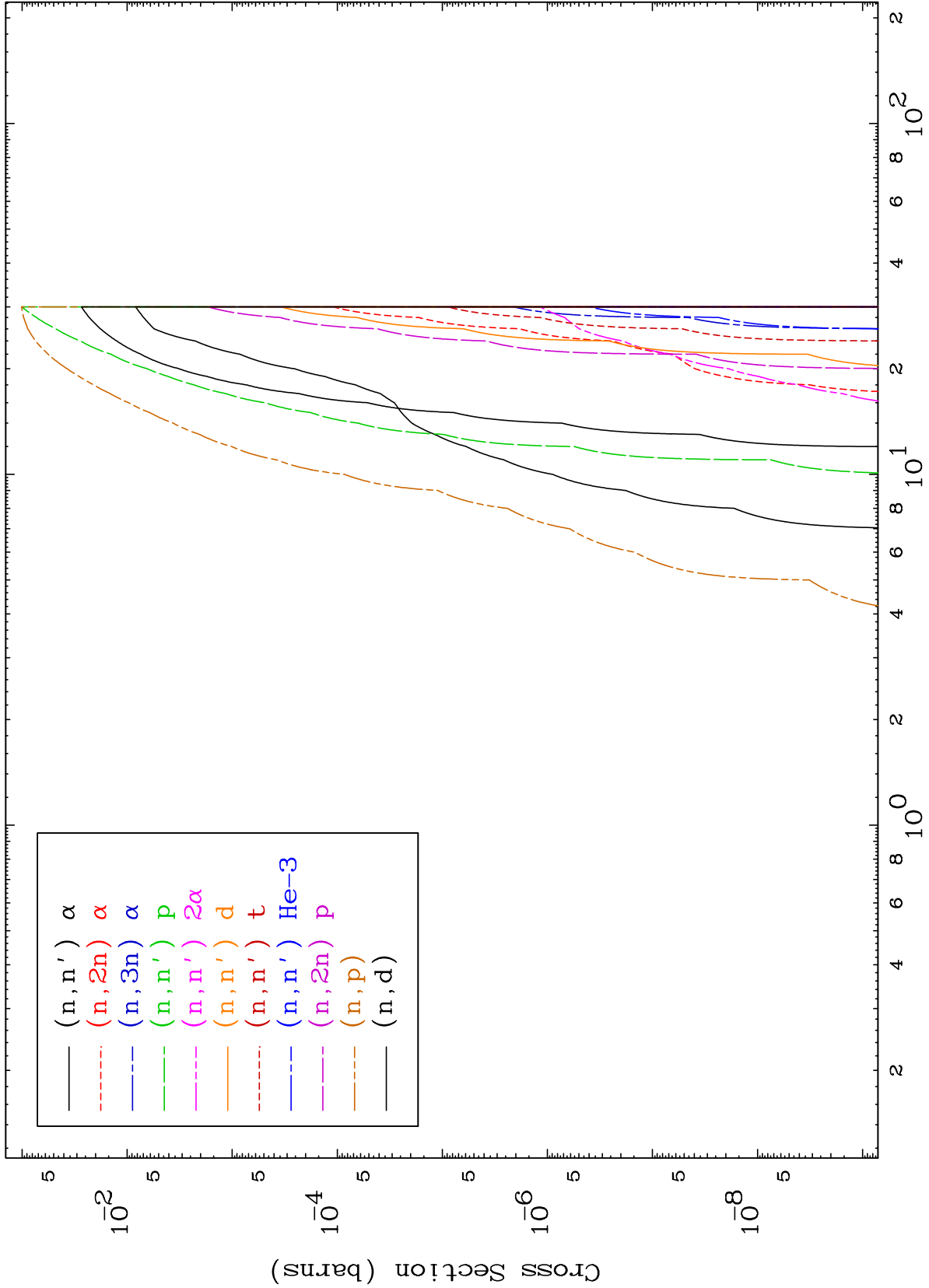
86-Rn-205m



MAT 8608

Proton Charged Particle
0 Kelvin Cross Sections

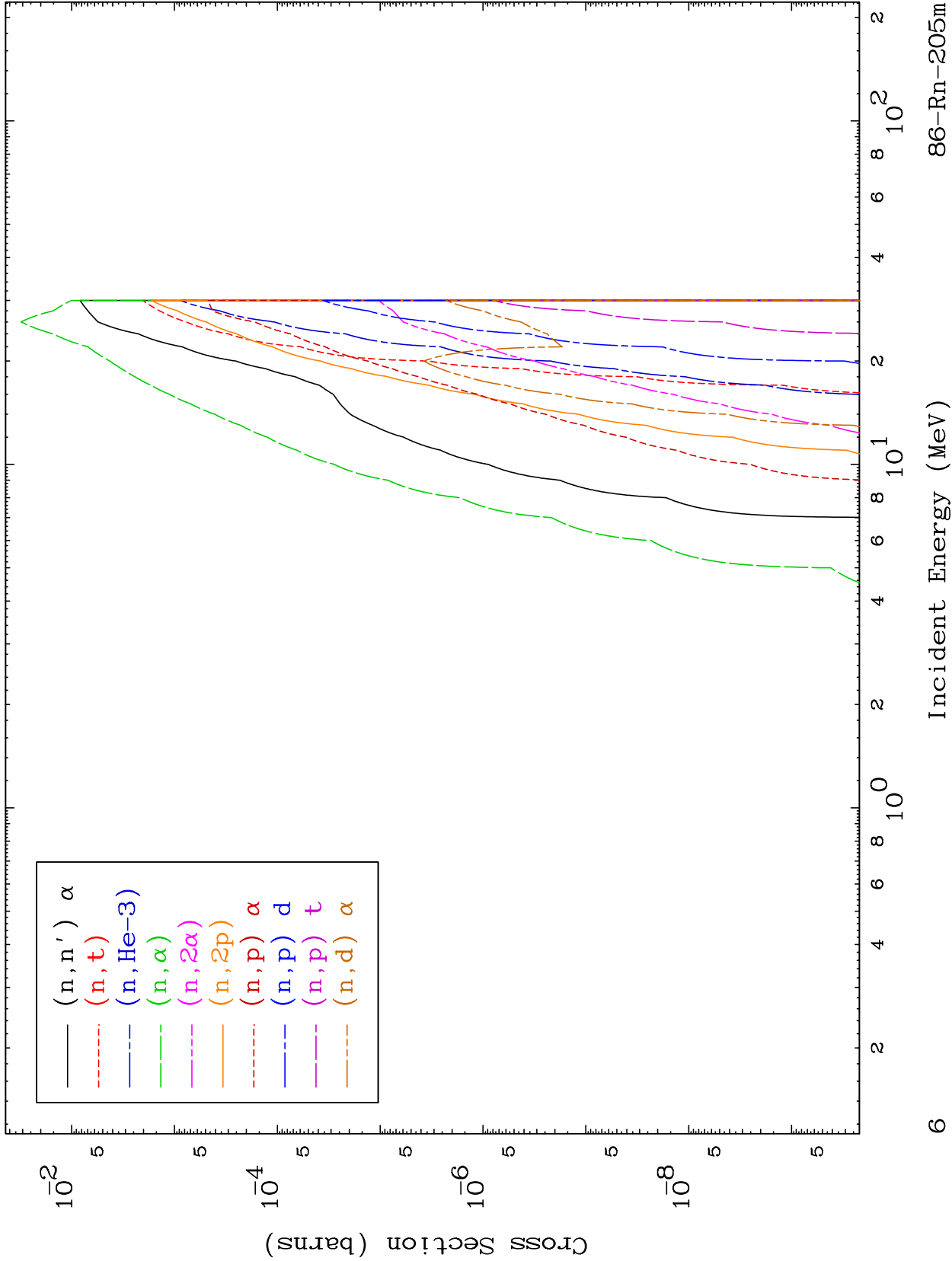
86-Rn-205m



MAT 8608

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-205m

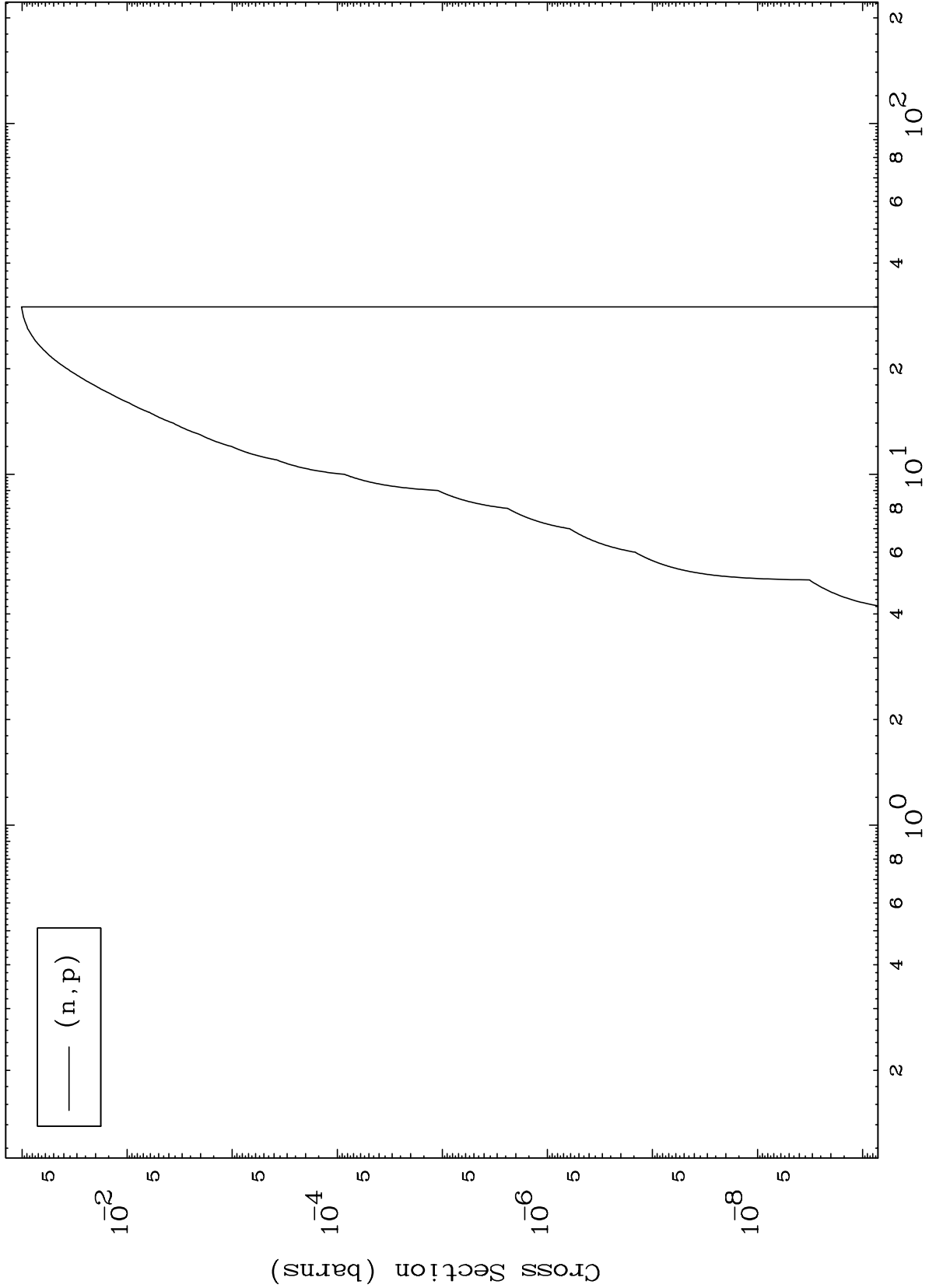


MAT 8608

(p,p) Levels

86-Rn-205m

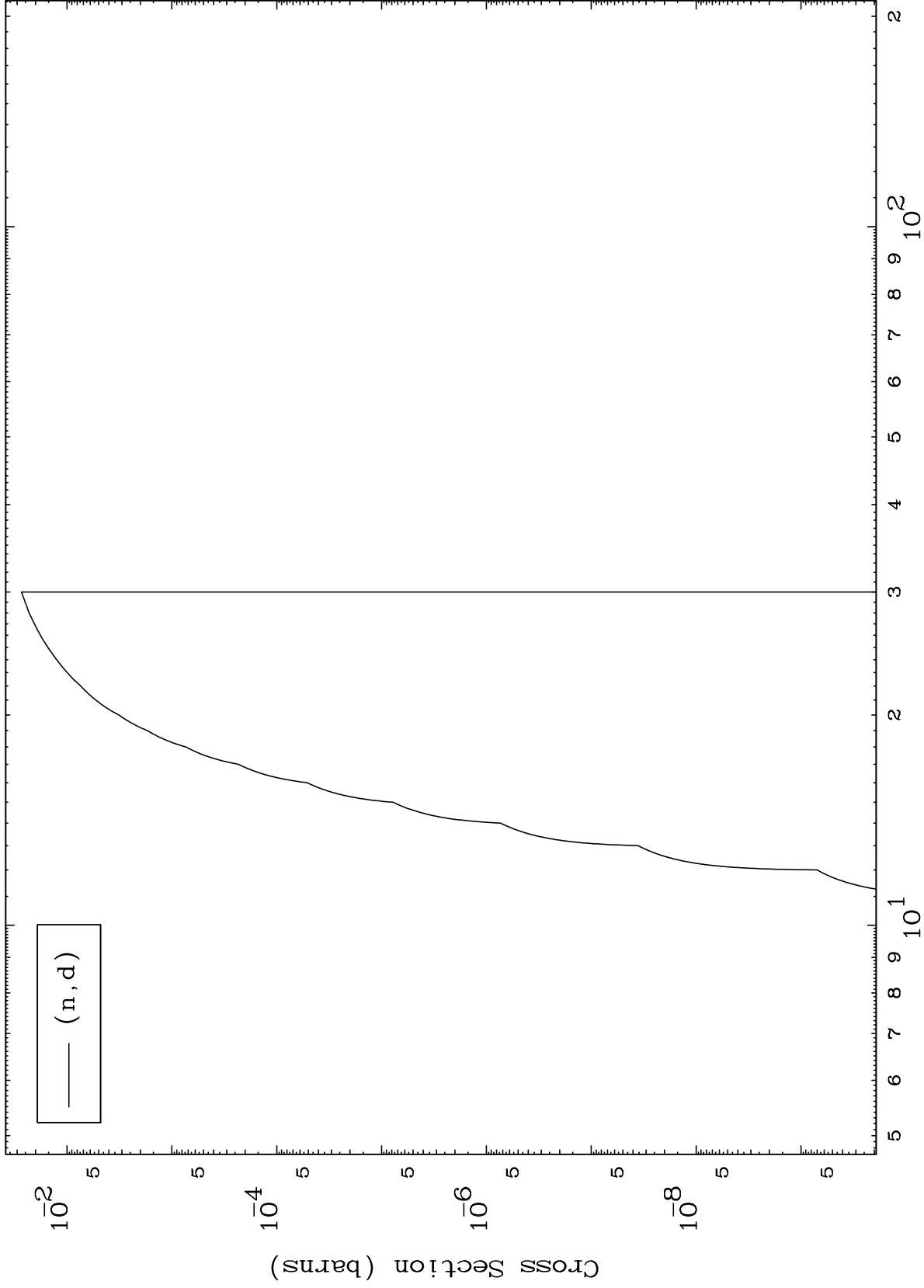
0 Kelvin Cross Sections



MAT 8608

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-205m



8

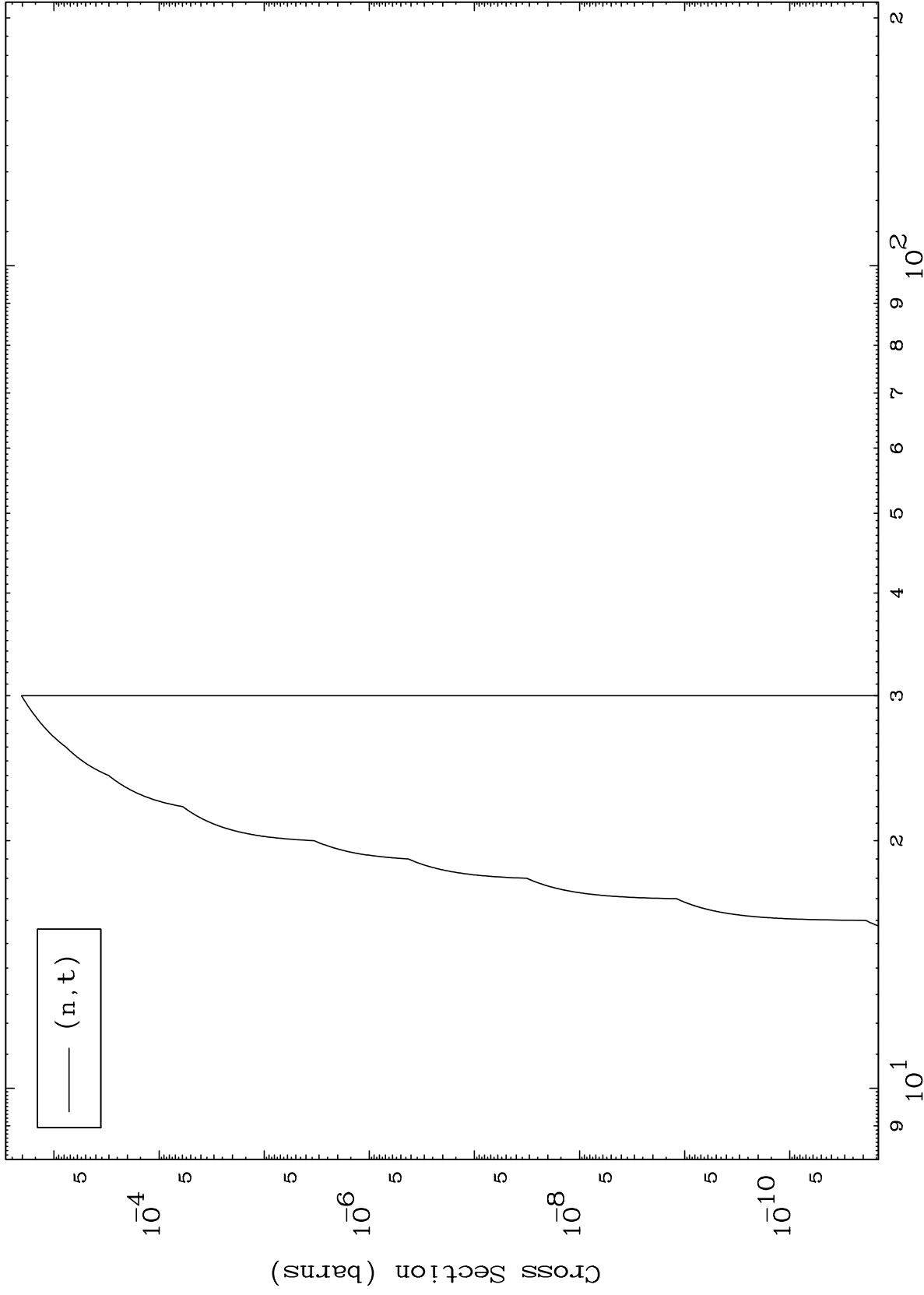
Incident Energy (MeV)

86-Rn-205m

MAT 8608

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-205m



9

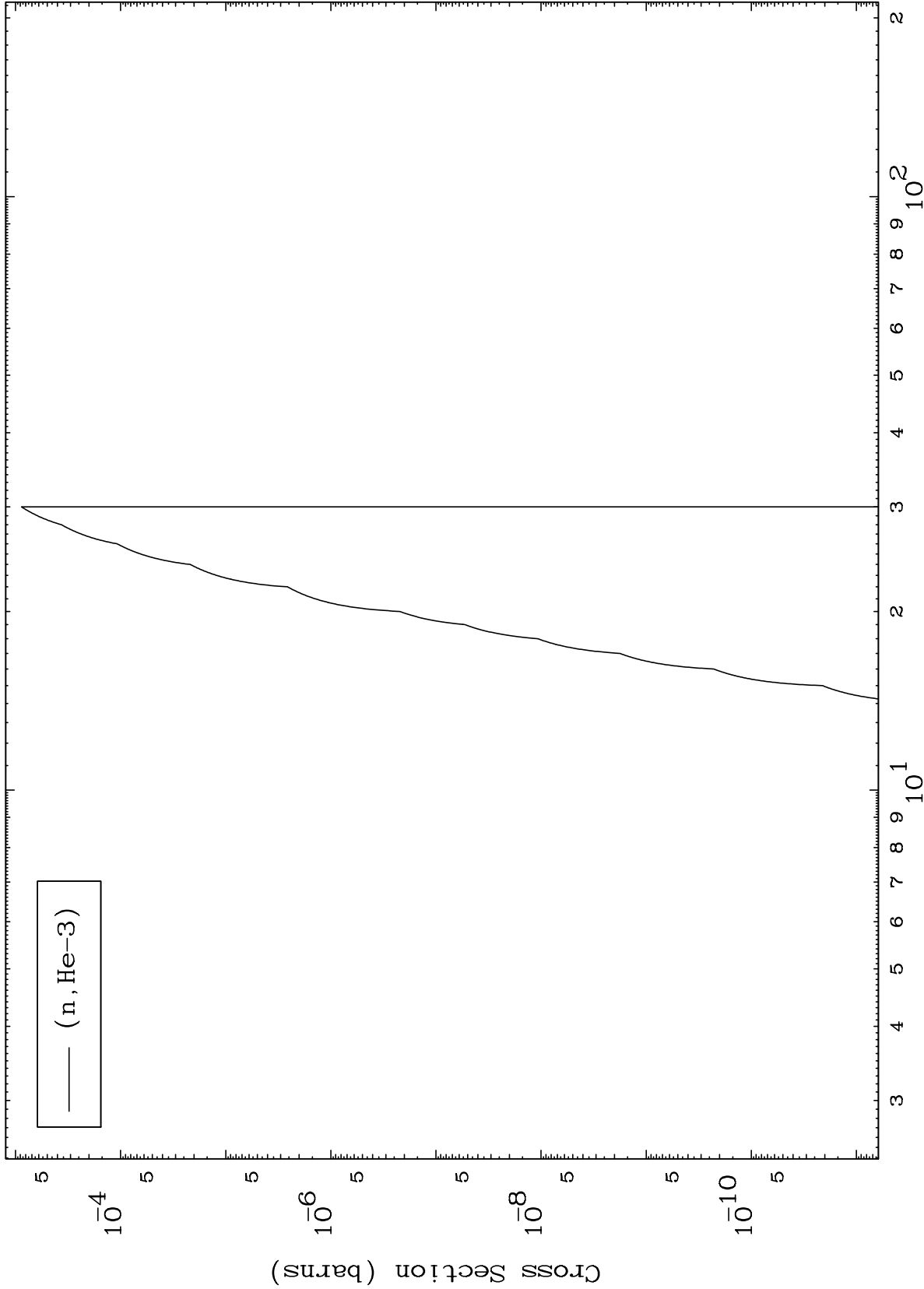
Incident Energy (MeV)

86-Rn-205m

MAT 8608

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-205m



(n, He-3)

10

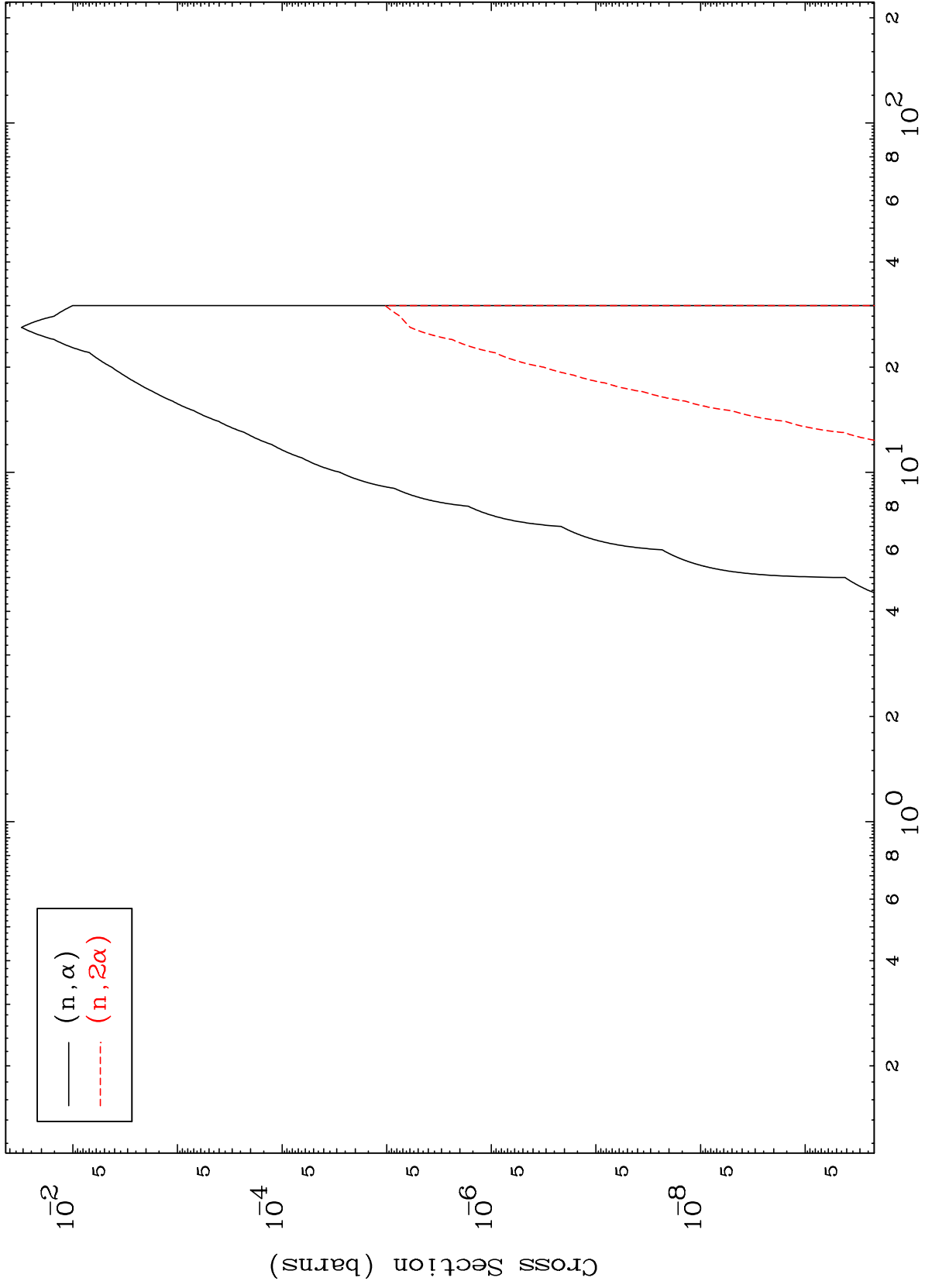
Incident Energy (MeV)

86-Rn-205m

MAT 8608

(p, α) Levels
0 Kelvin Cross Sections

86-Rn-205m

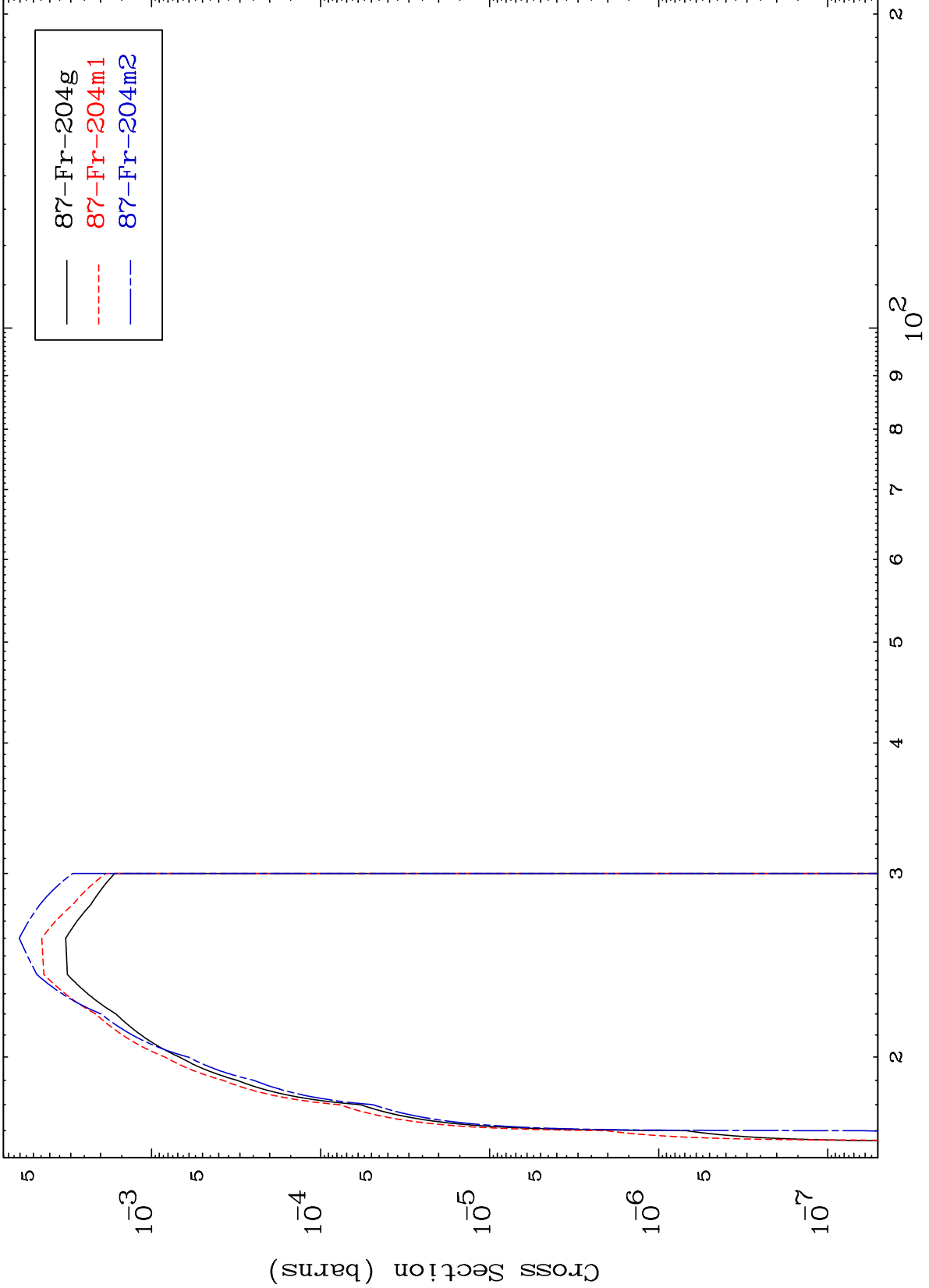


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(n,2n)

86-Rn-205m

Radionuclide Production Cross Section



12

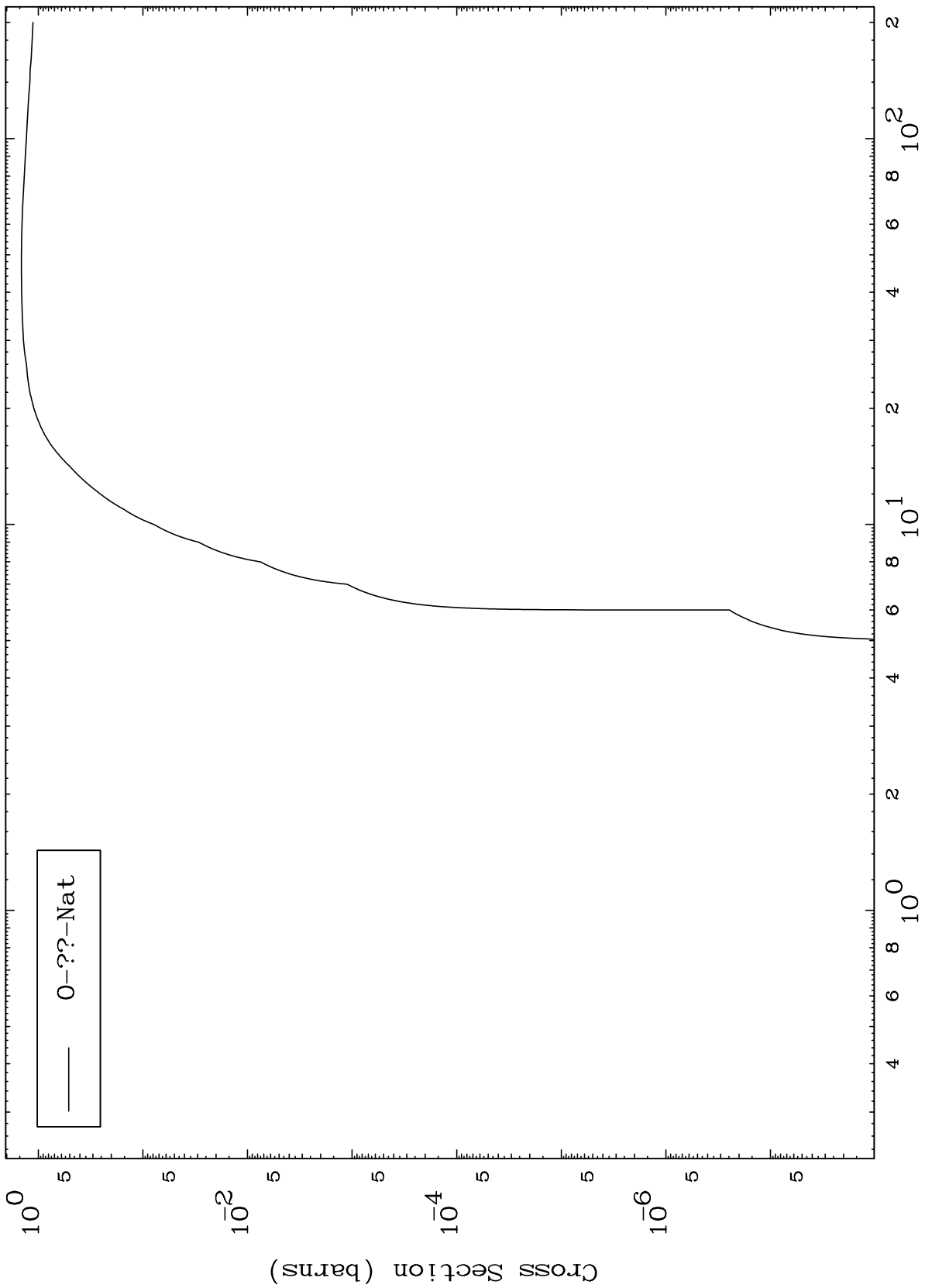
Incident Energy (MeV)

86-Rn-205m

MAT 8608

Fission
Radionuclide Production Cross Section

86-Rn-205m

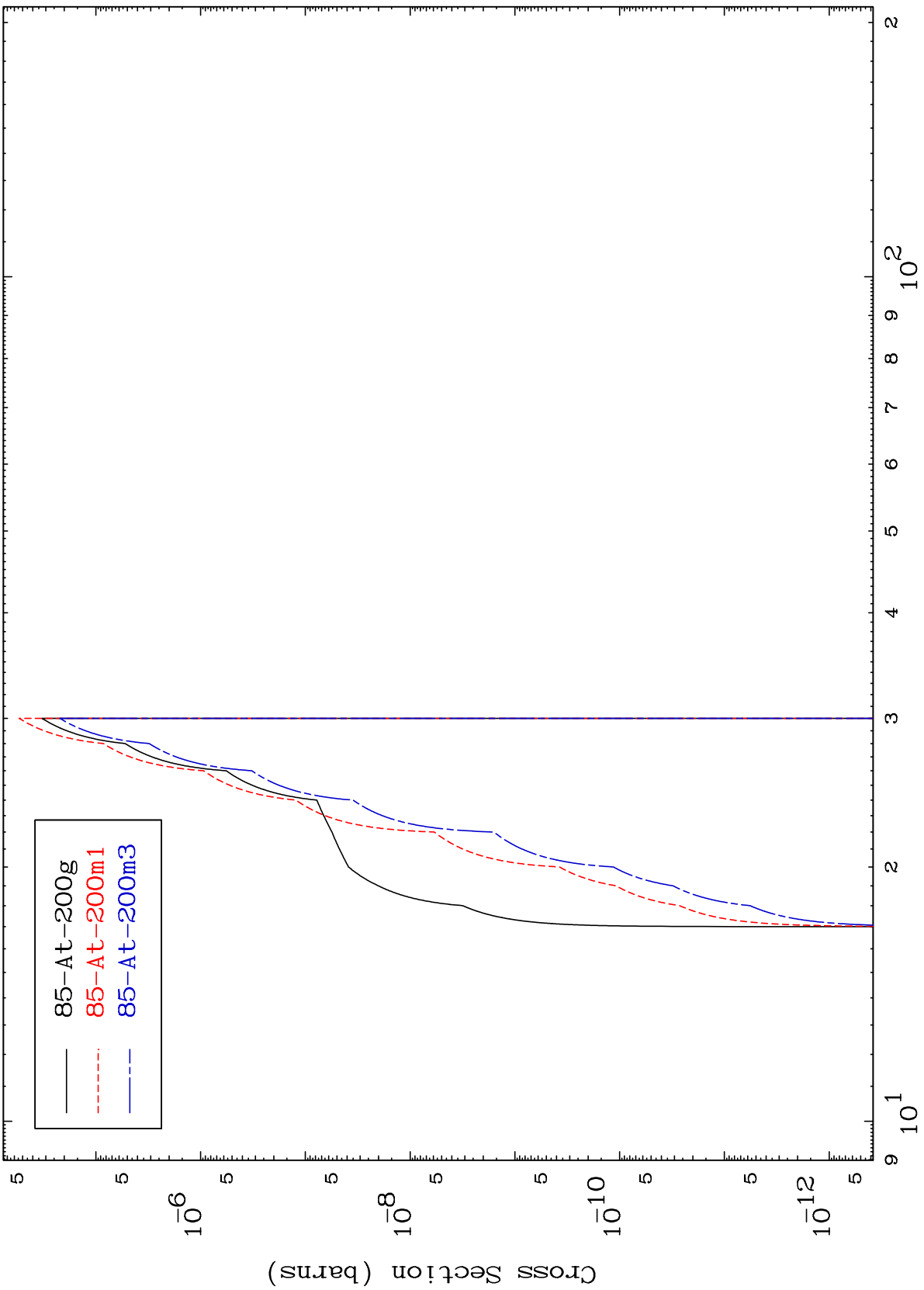


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(n,2n) α

86-Rn-205m

Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-205m

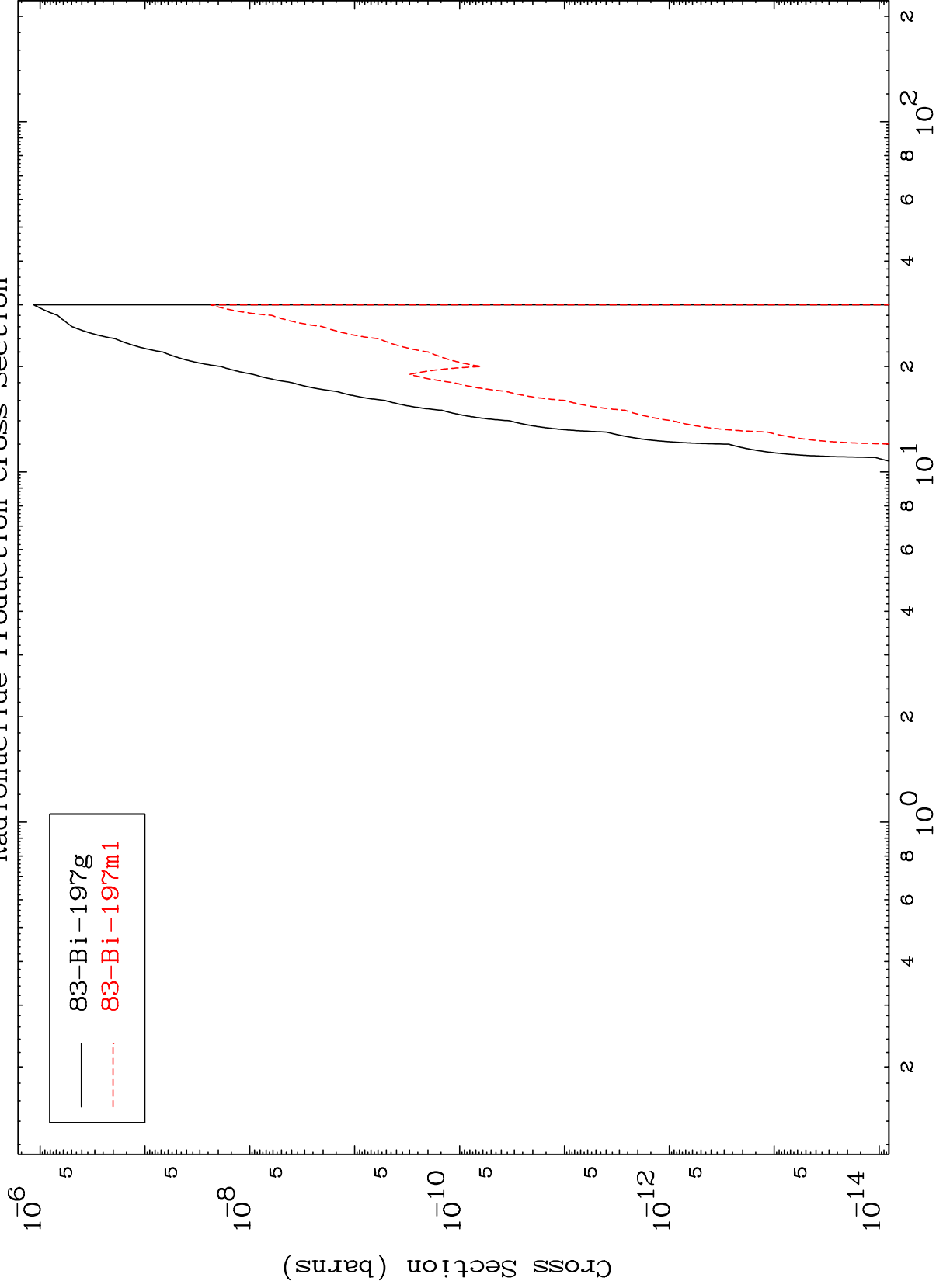
14

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(n,n') 2 α

86-Rn-205m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

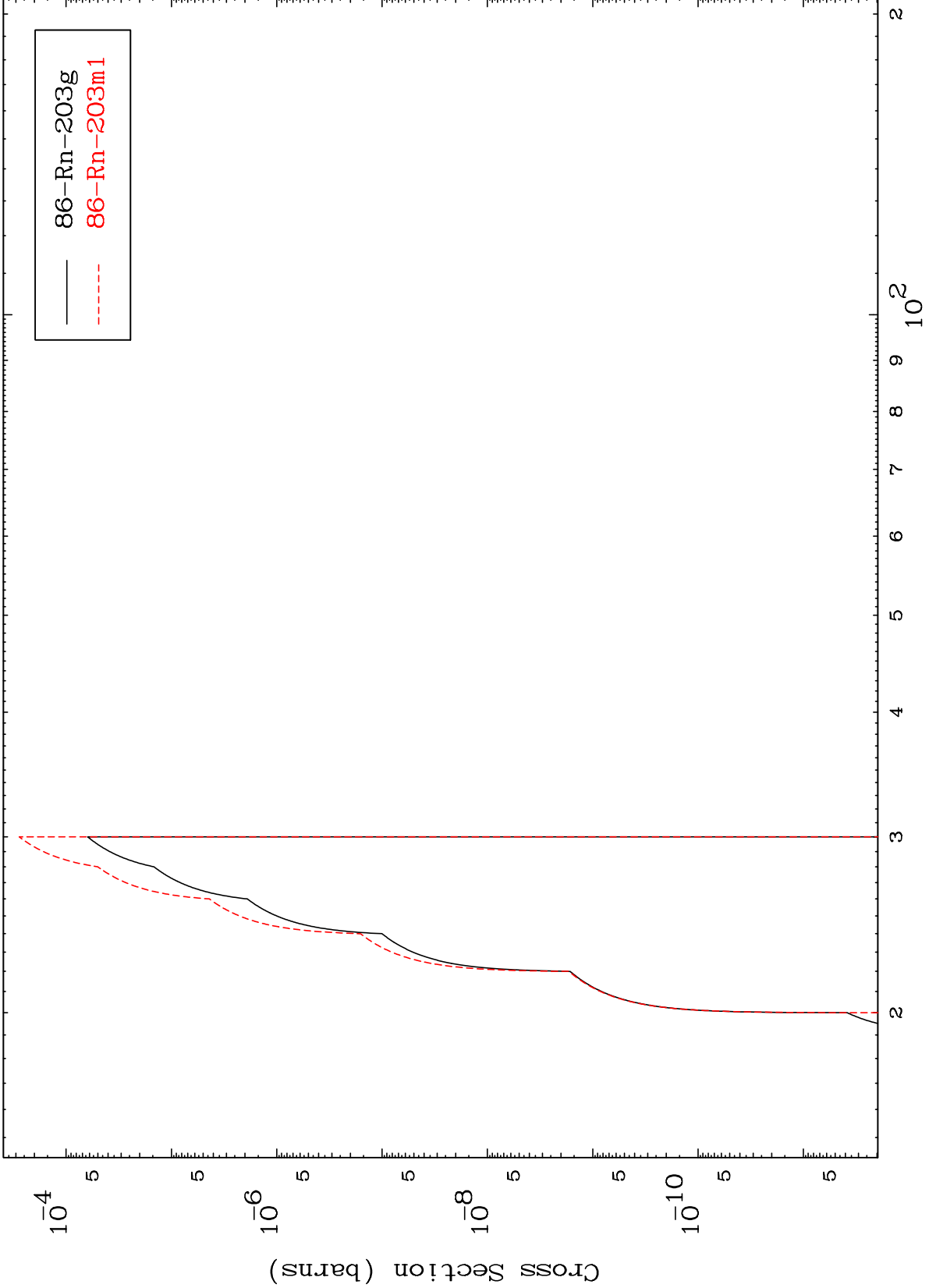
86-Rn-205m

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(n,n') d

86-Rn-205m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

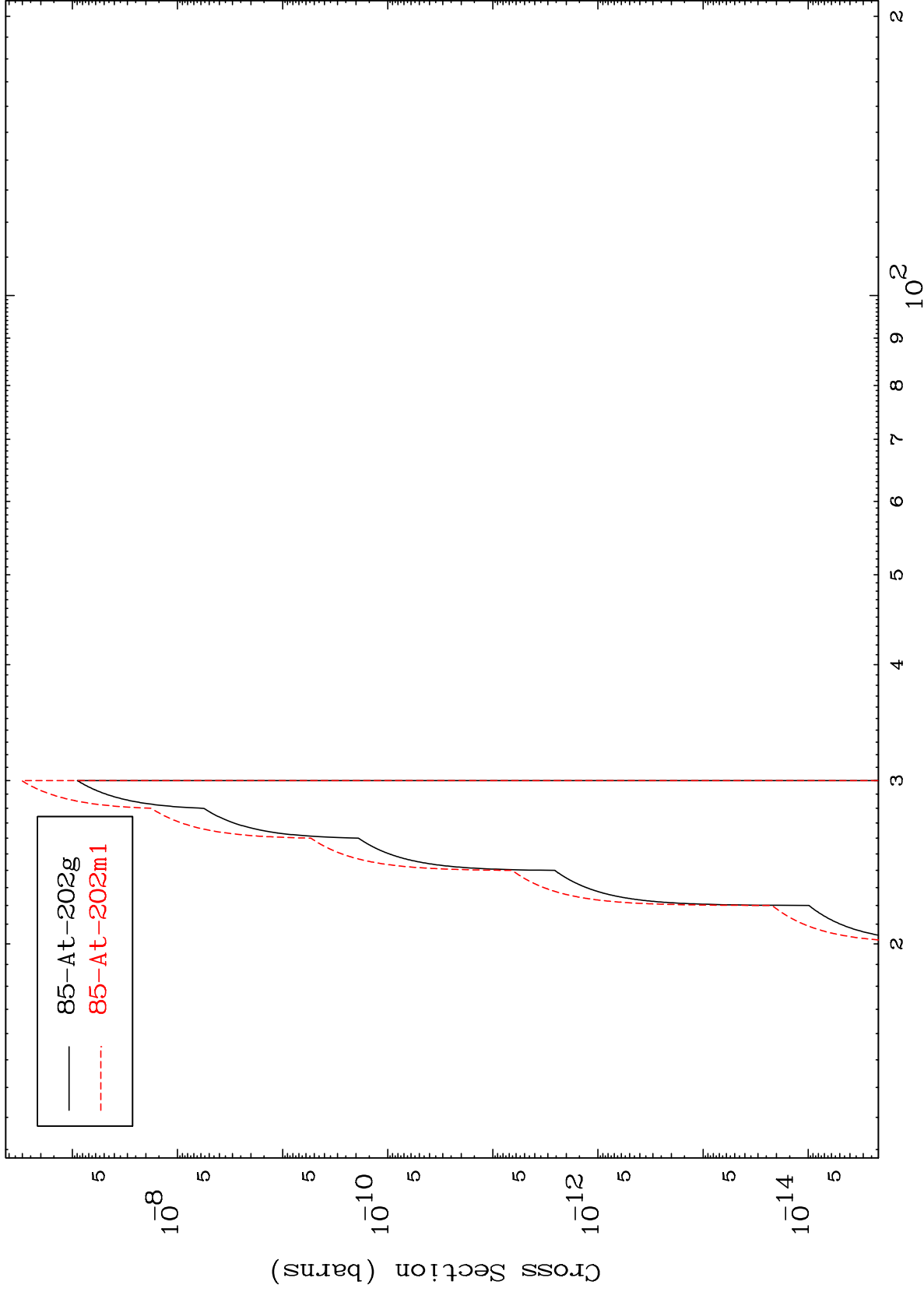
86-Rn-205m

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(n,n') He-3

86-Rn-205m

Radionuclide Production Cross Section

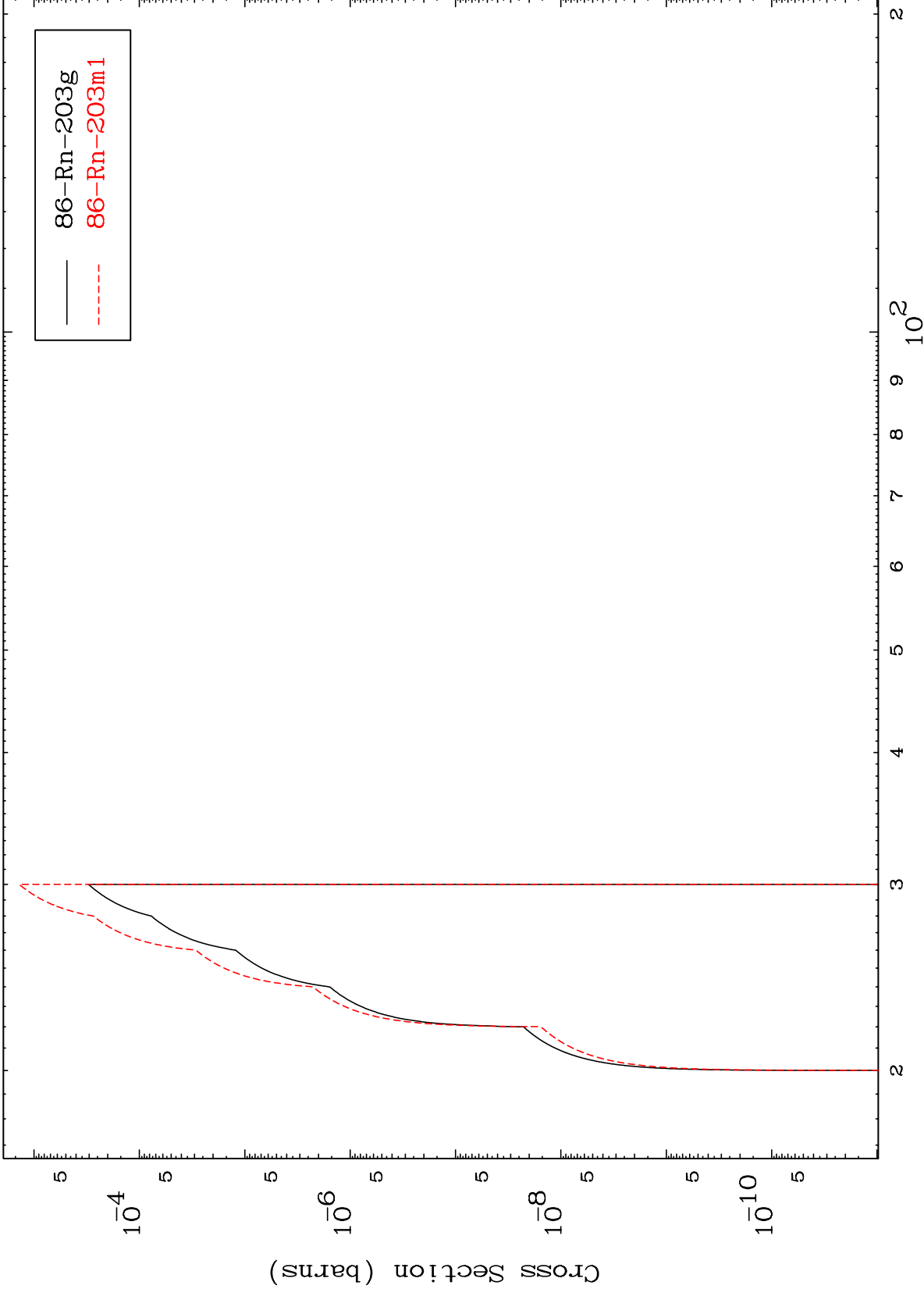


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(n,2n) p

86-Rn-205m

Radionuclide Production Cross Section



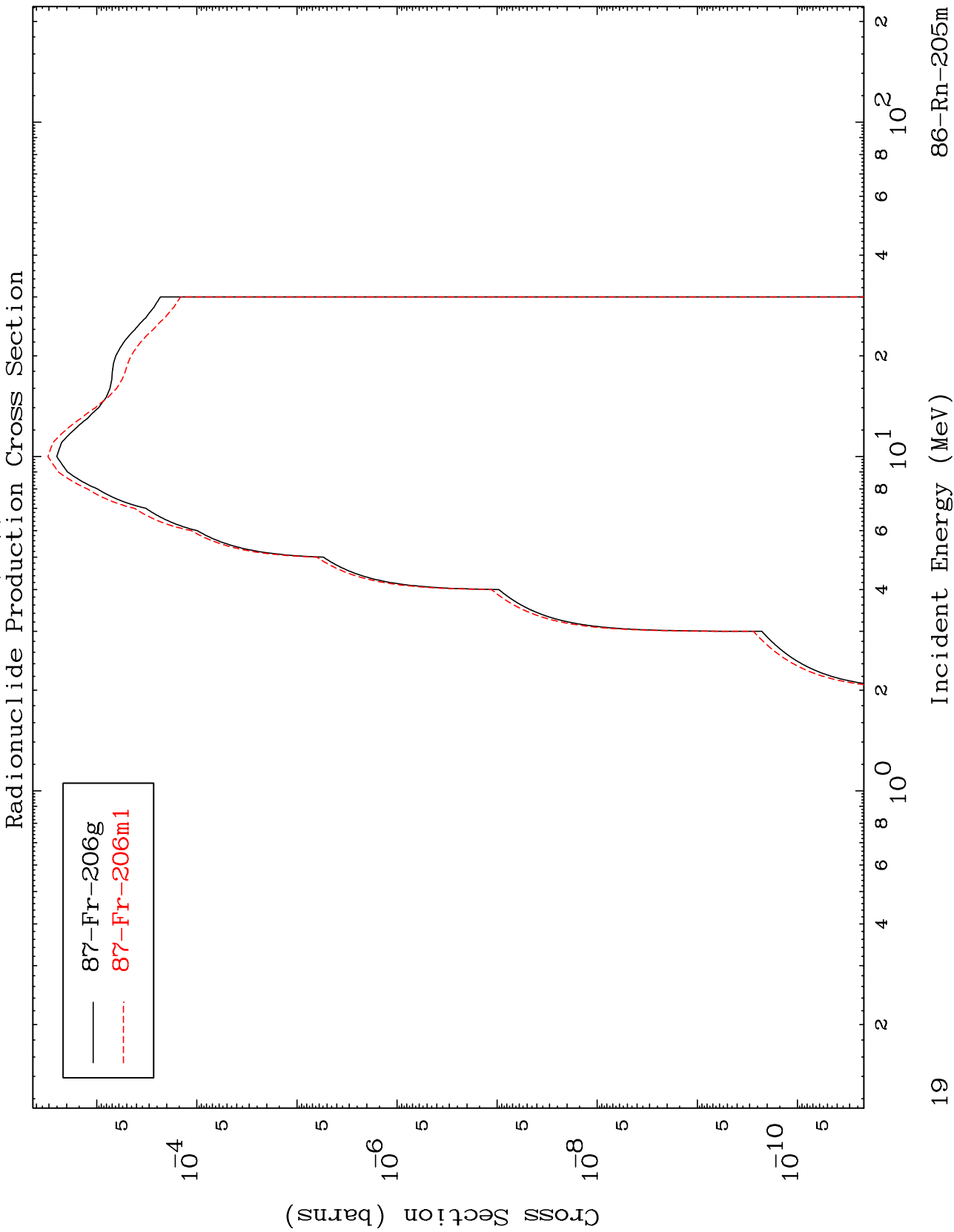
18

Incident Energy (MeV)

86-Rn-205m

MAT 8608

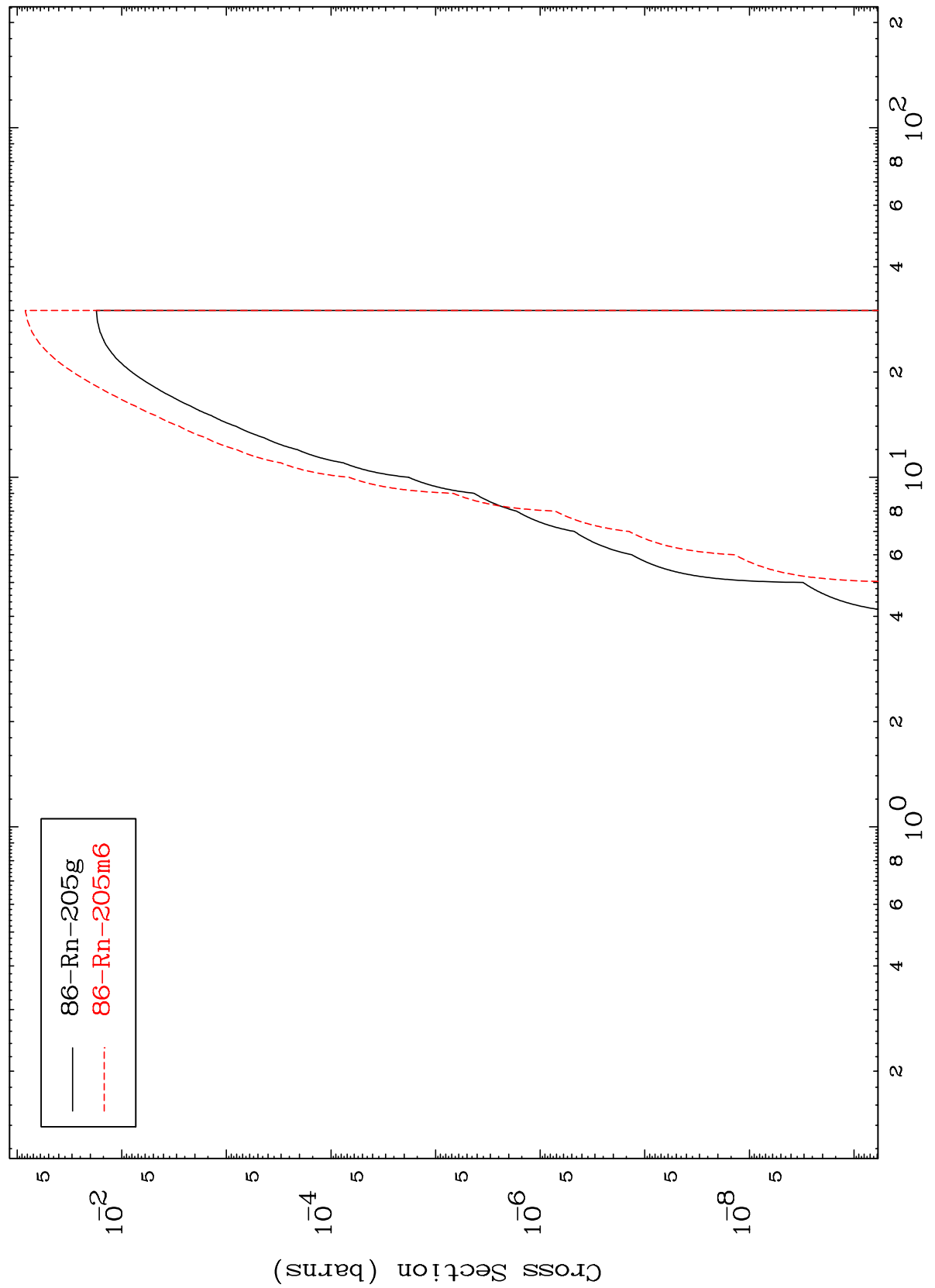
$^{86}\text{Rn-205m}$



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86-Rn-205m

(n,p)
Radionuclide Production Cross Section



20

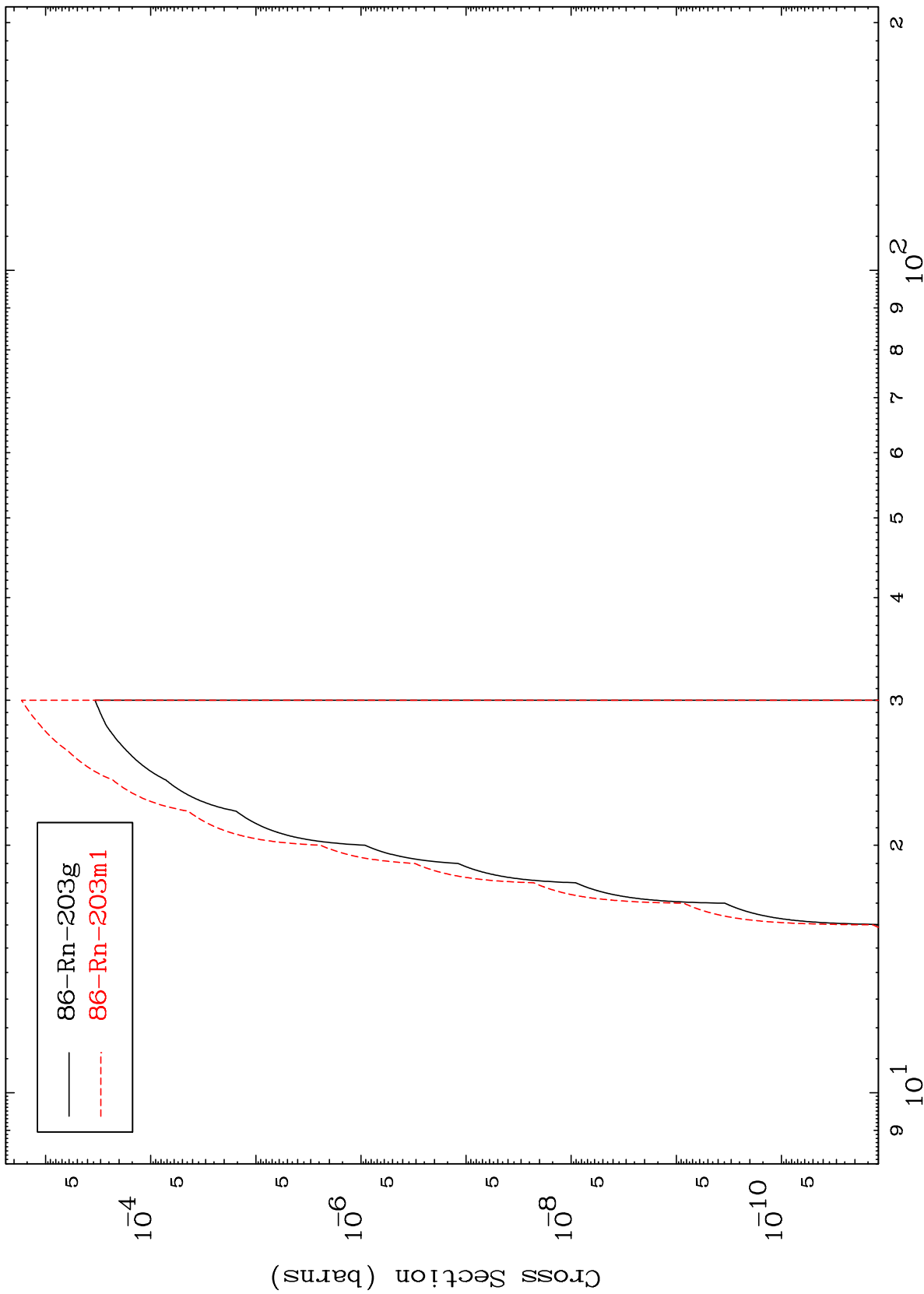
Incident Energy (MeV)

86-Rn-205m

MAT 8608

86-Rn-205m

(n,t)
Radionuclide Production Cross Section



86-Rn-205m

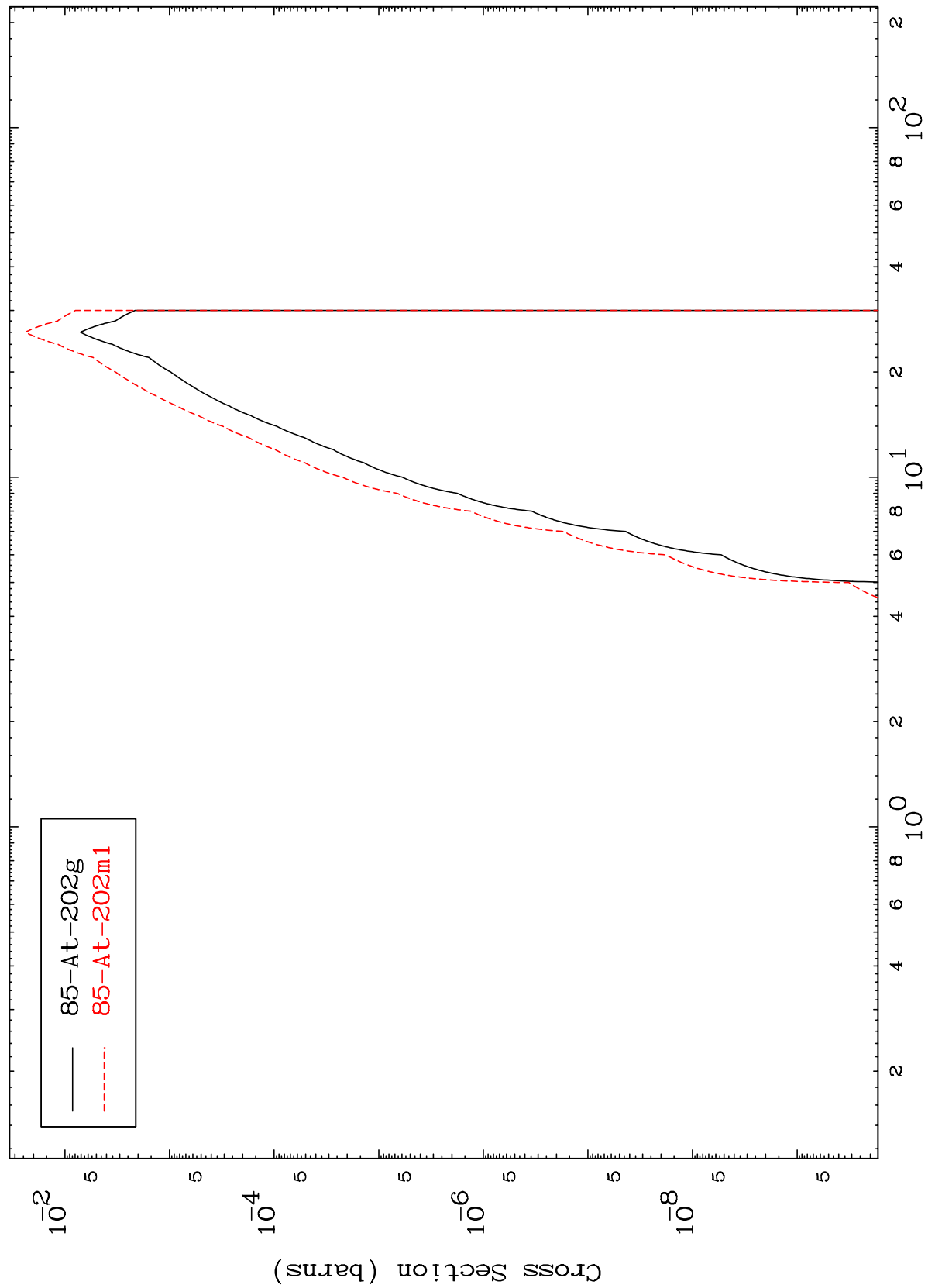
Incident Energy (MeV)

21

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86-Rn-205m

(n, α)
Radionuclide Production Cross Section



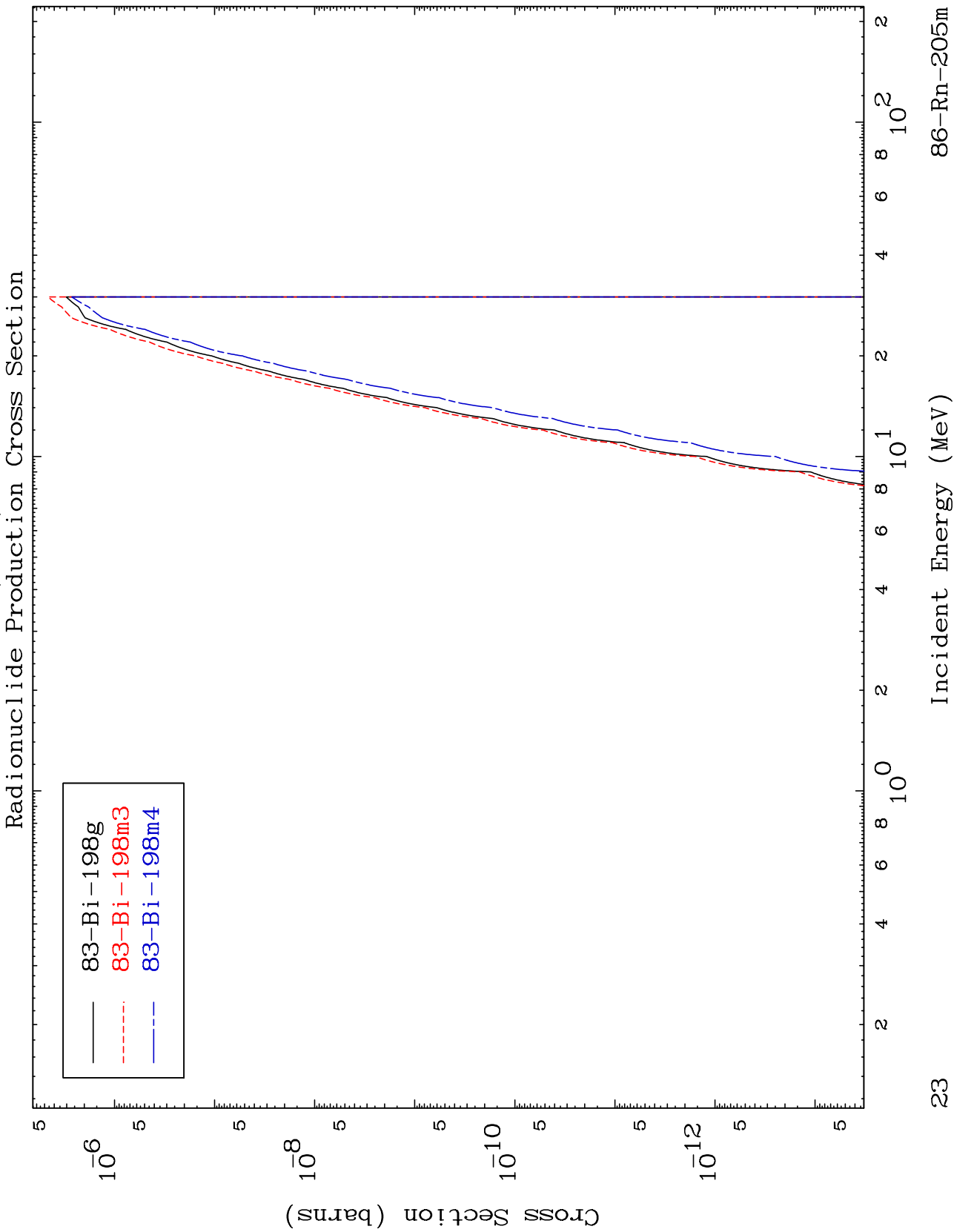
86-Rn-205m

Incident Energy (MeV)

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86-Rn-205m

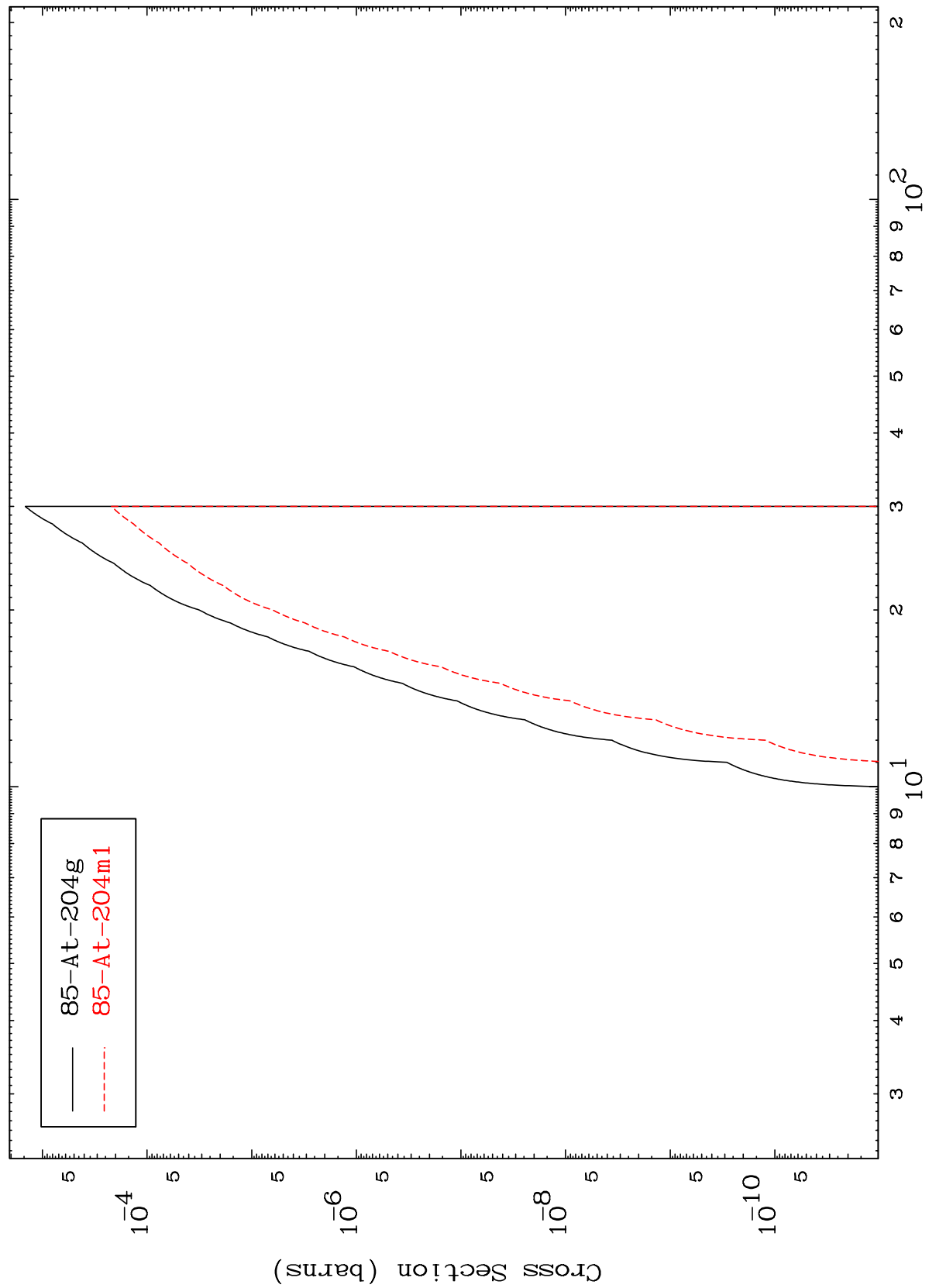
(n,2α)



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86-Rn-205m

(n,2p)
Radionuclide Production Cross Section

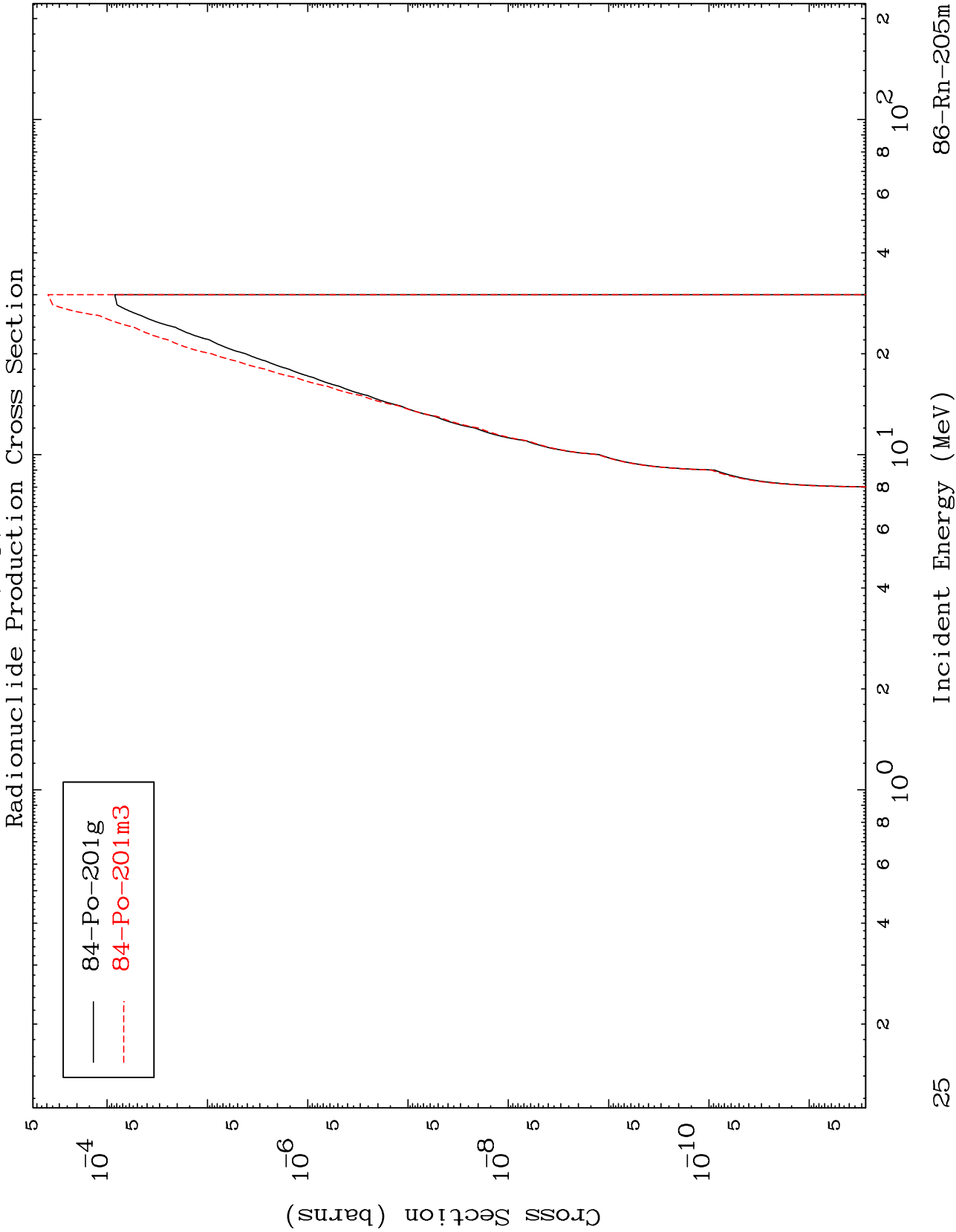


— 85-At-204g
- - - 85-At-204m1

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(n,p) α

86-Rn-205m

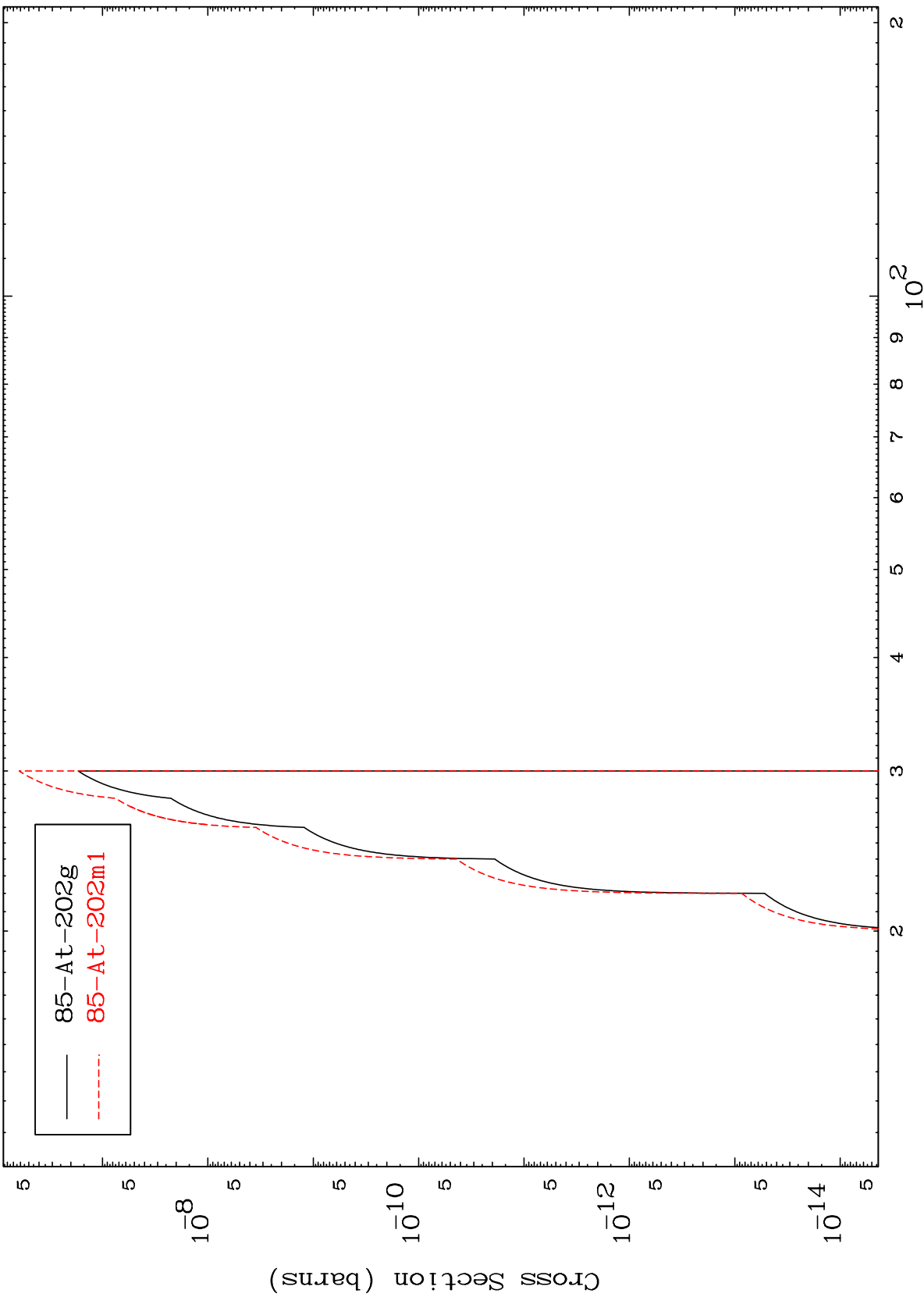


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(n,p) t

86-Rn-205m

Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-205m

26