

Program EVALPLOT  
(Version 2021-1)

by

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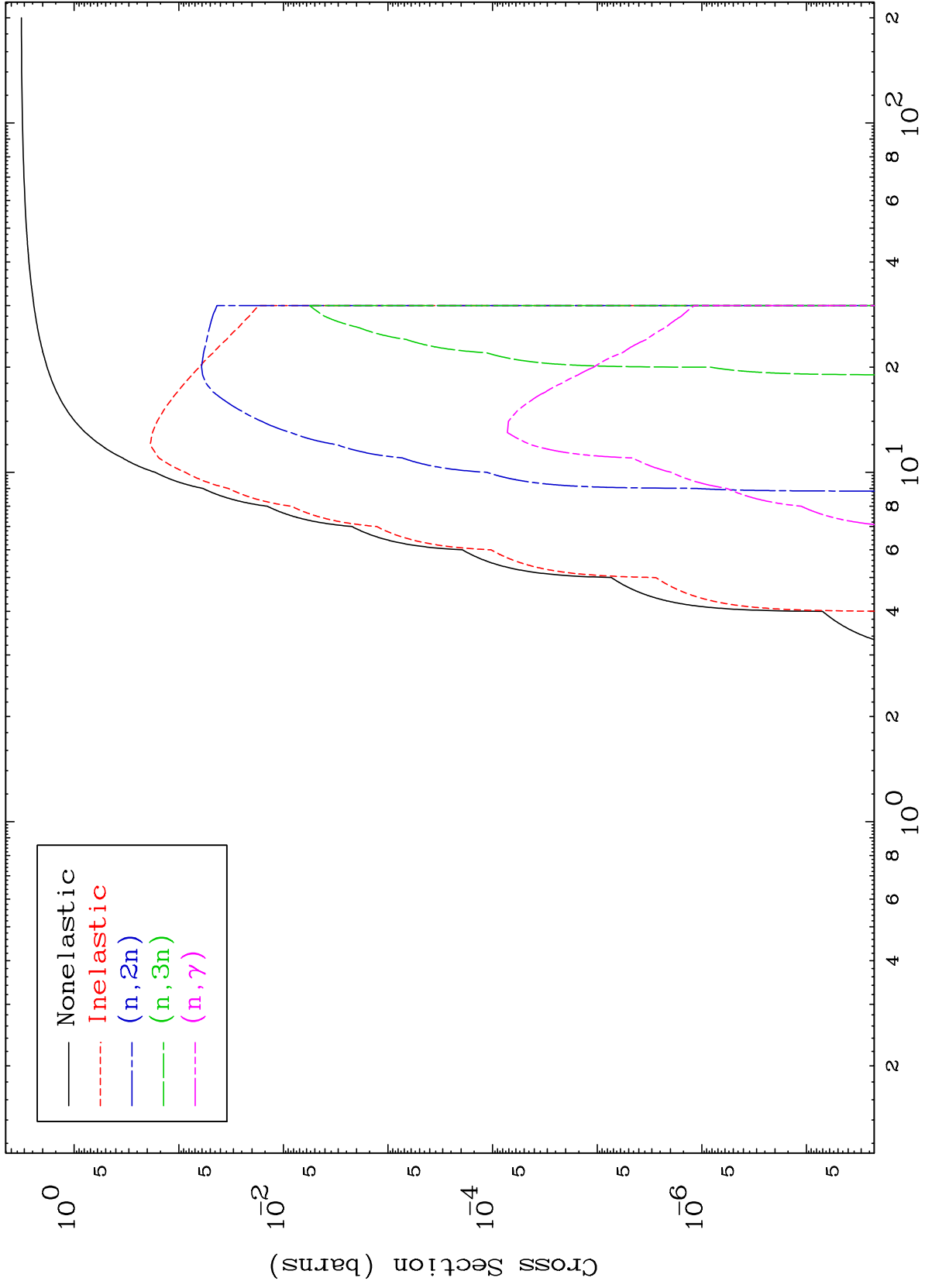
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8608

Deuteron Major  
0 Kelvin Cross Sections

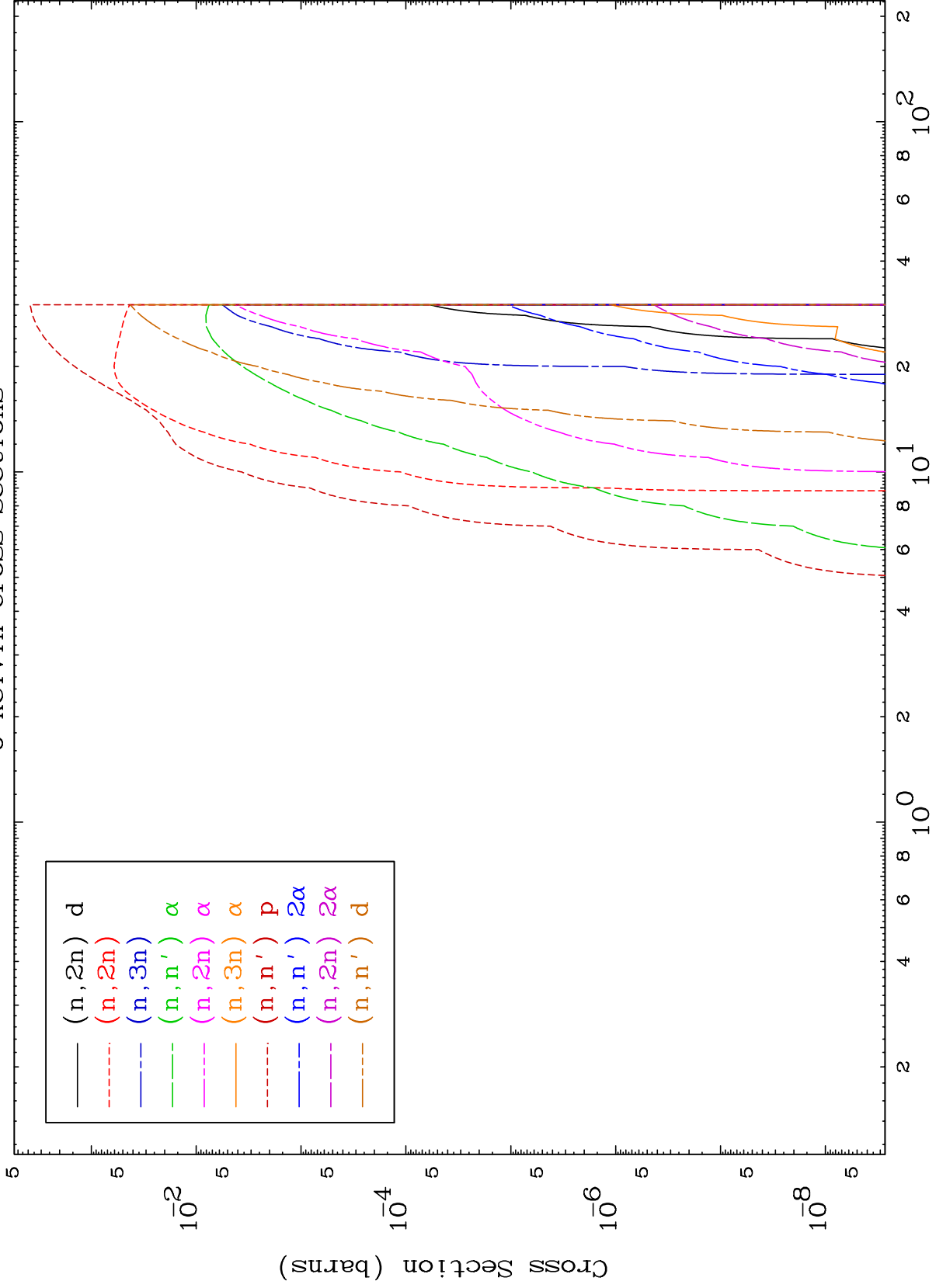
86-Rn-205m

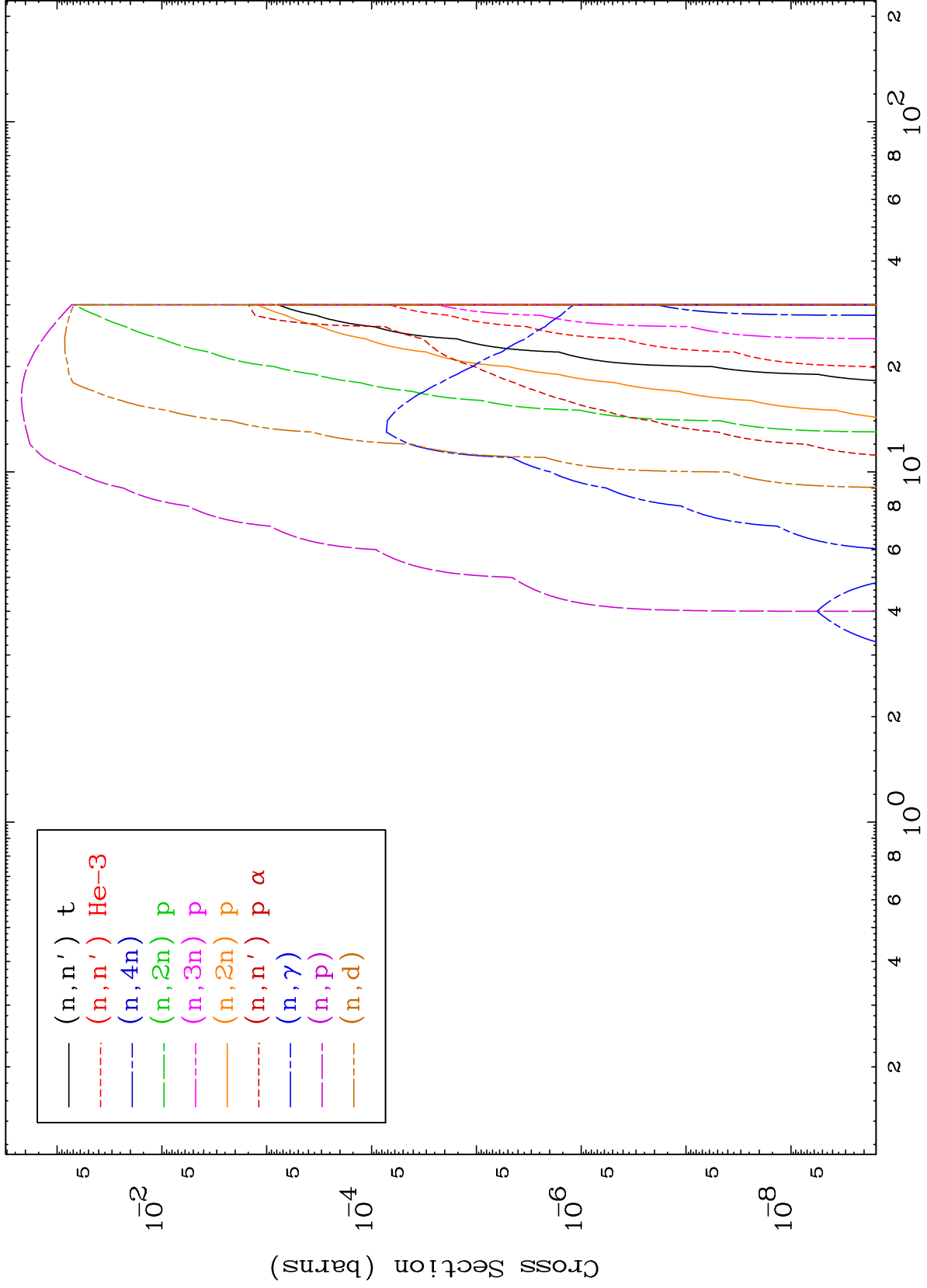


MAT 8608

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-205m

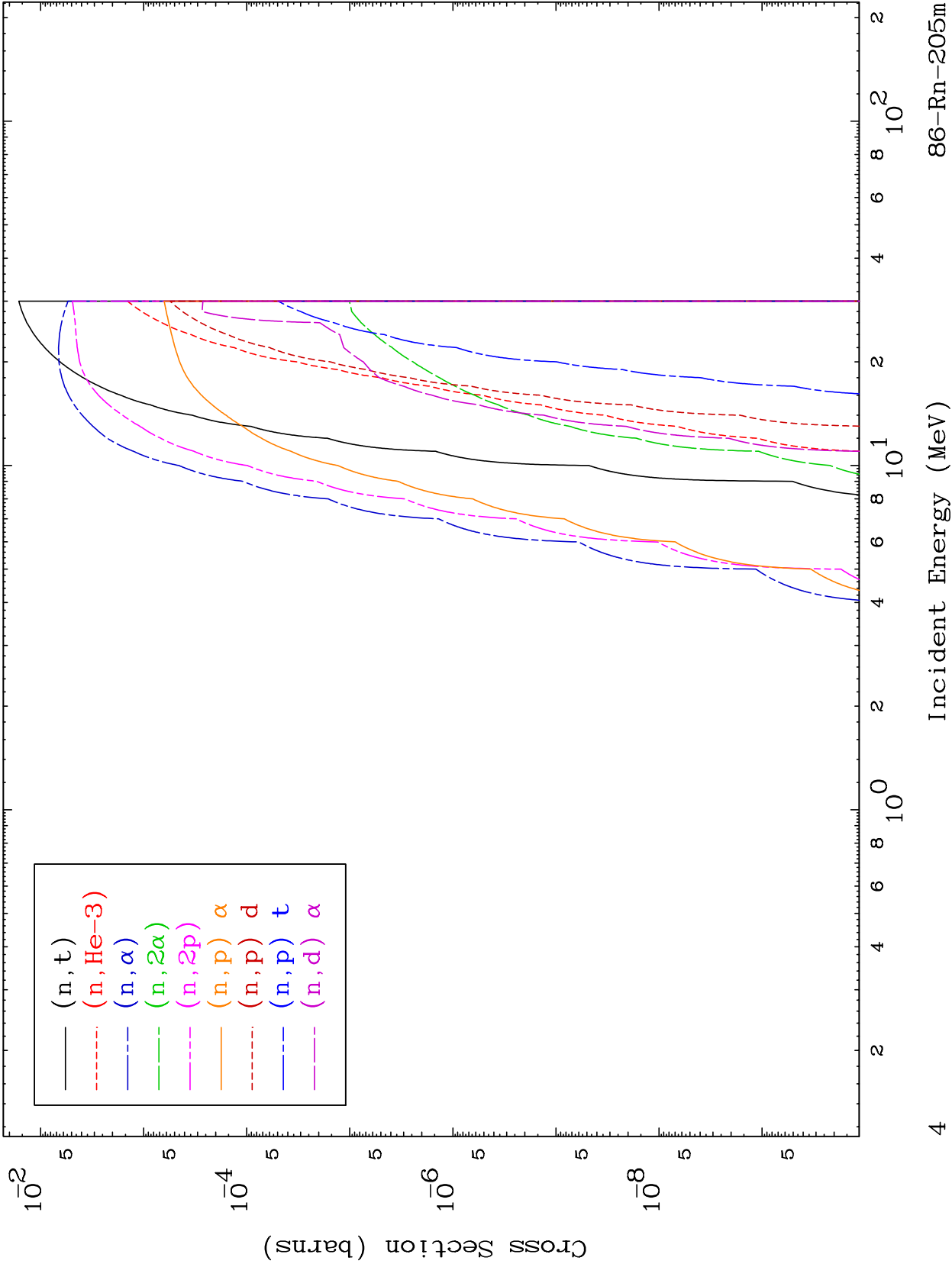




MAT 8608

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

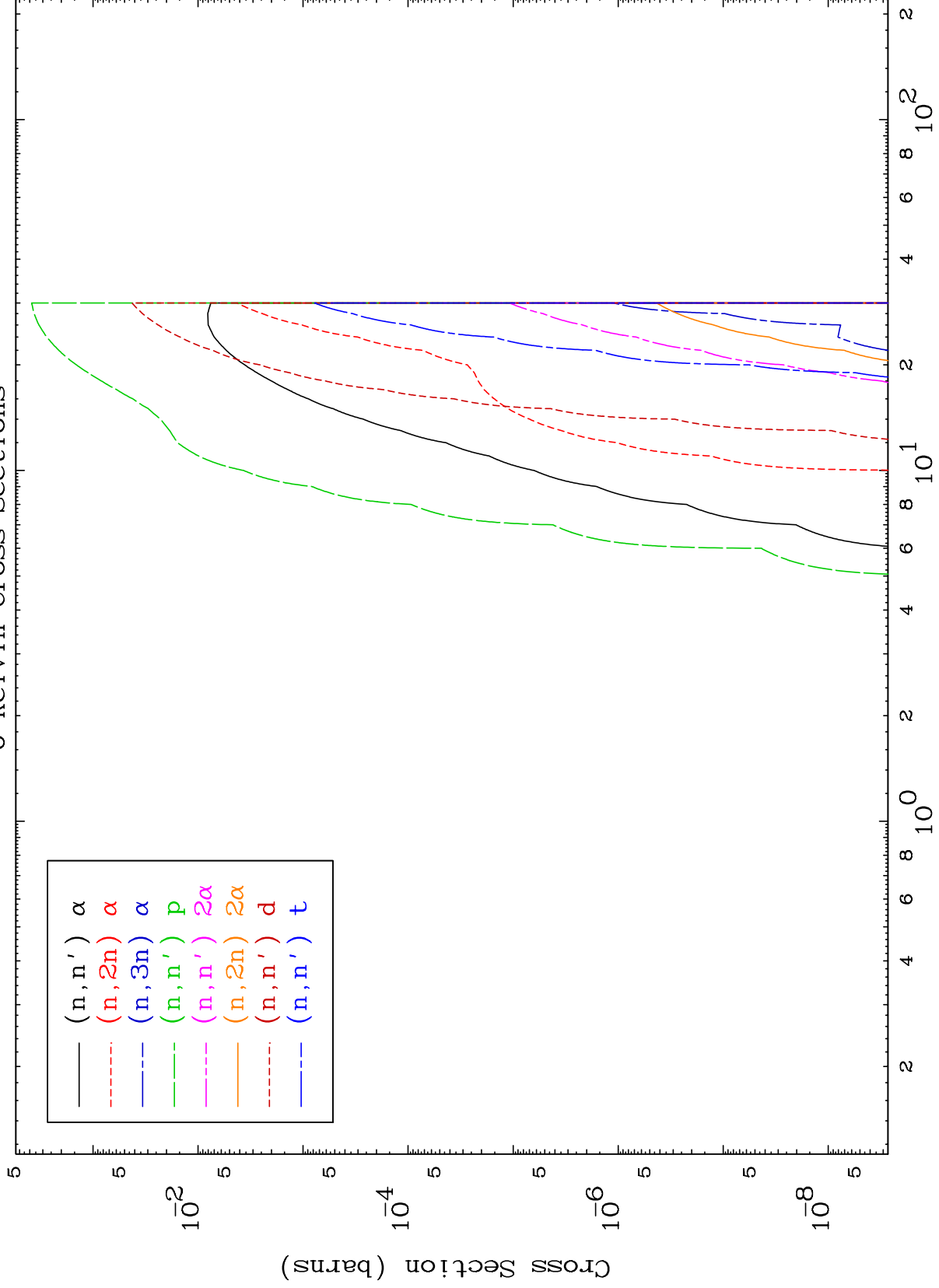
86-Rn-205m



MAT 8608

Deuteron Charged Particle  
0 Kelvin Cross Sections

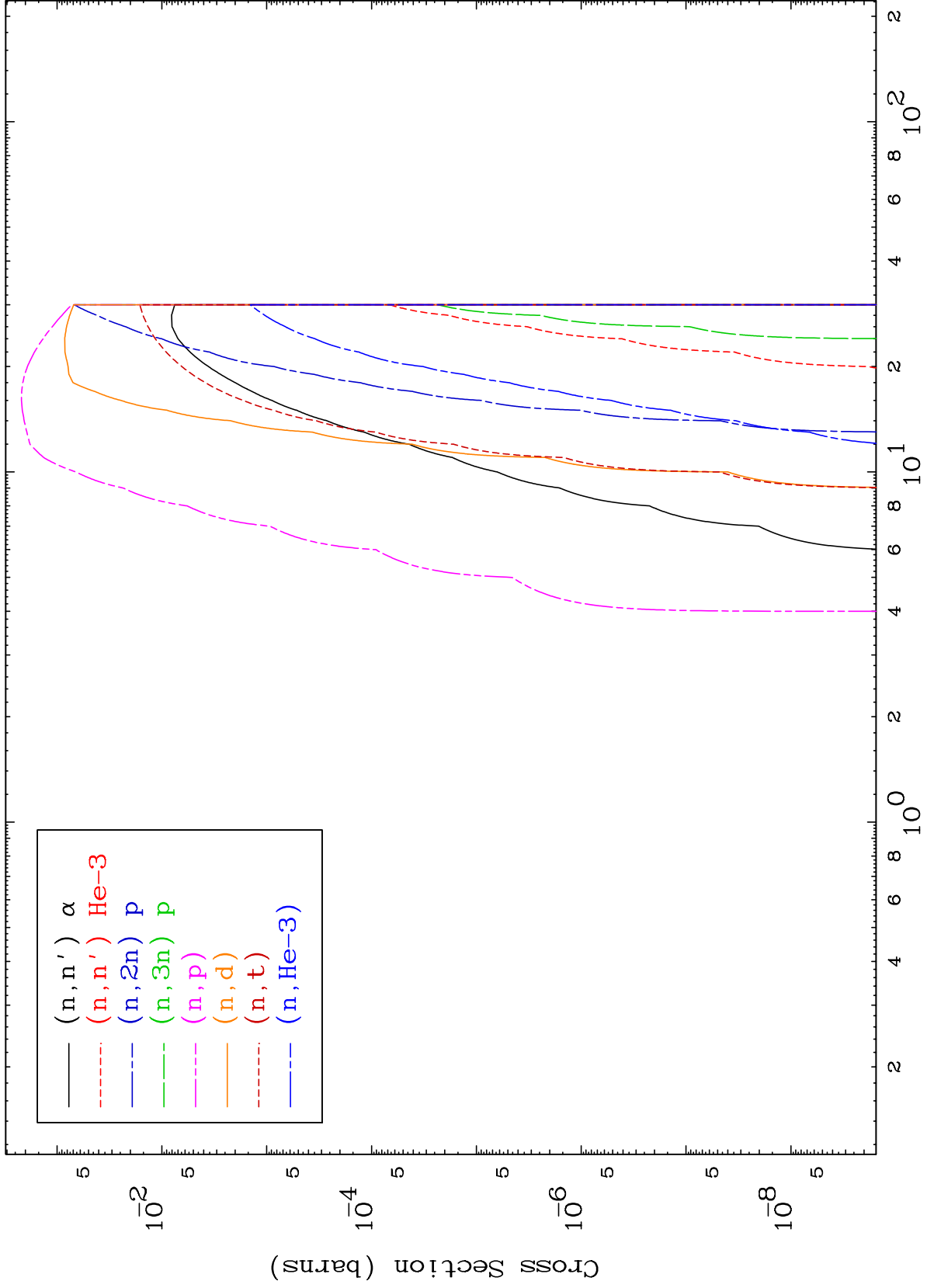
86-Rn-205m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

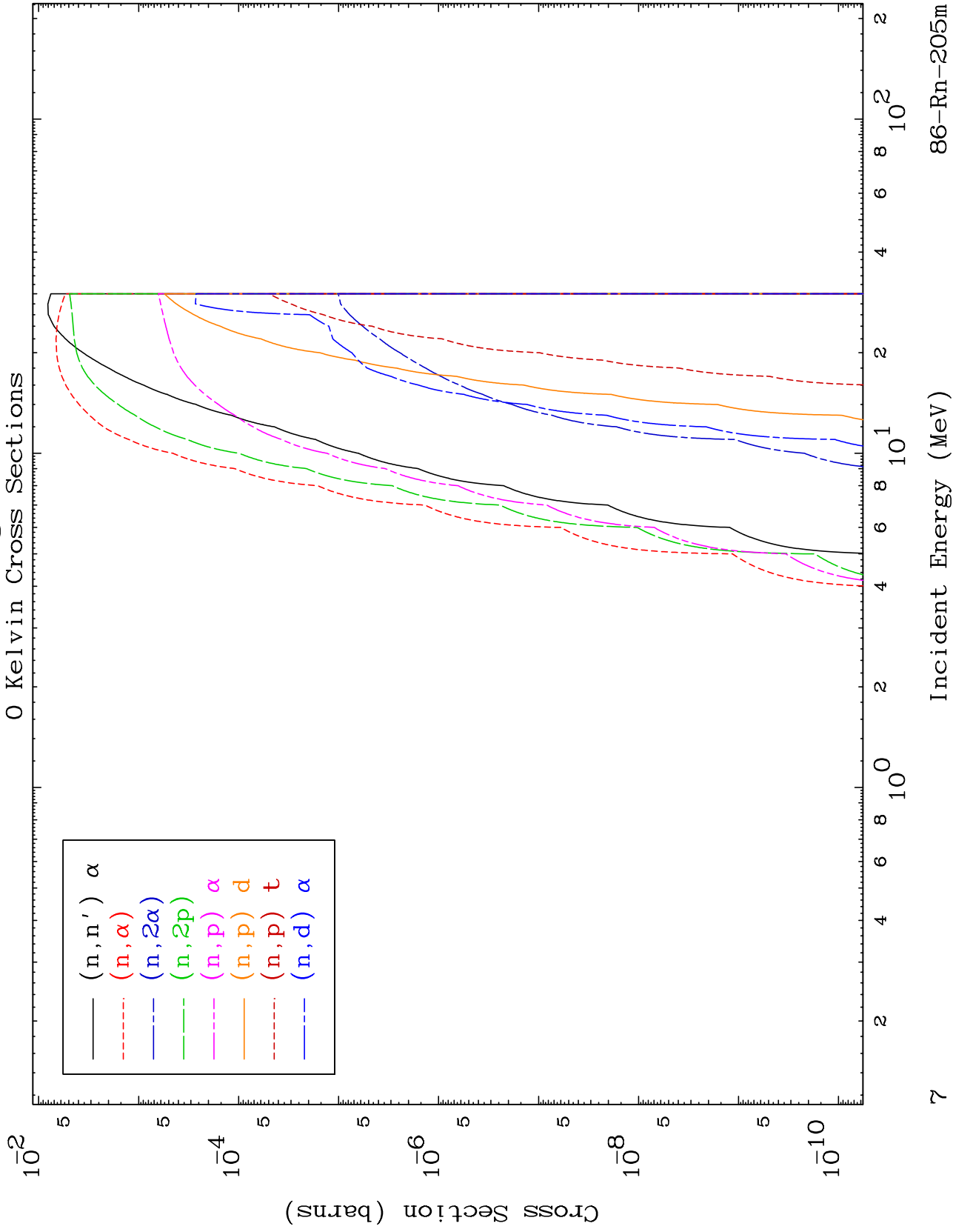
86-Rn-205m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

86-Rn-205m



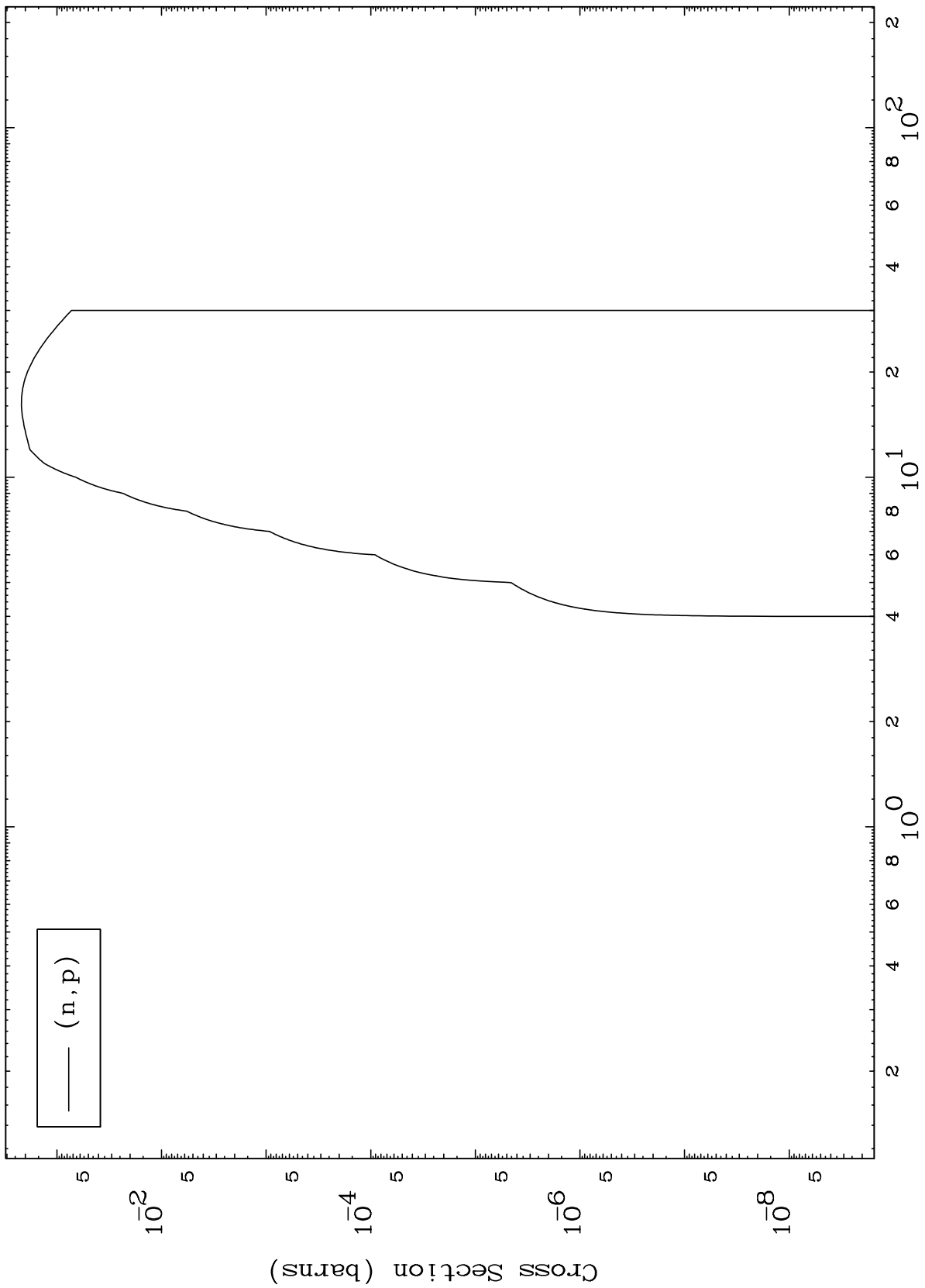


MAT 8608

(d,p) Levels

86-Rn-205m

0 Kelvin Cross Sections

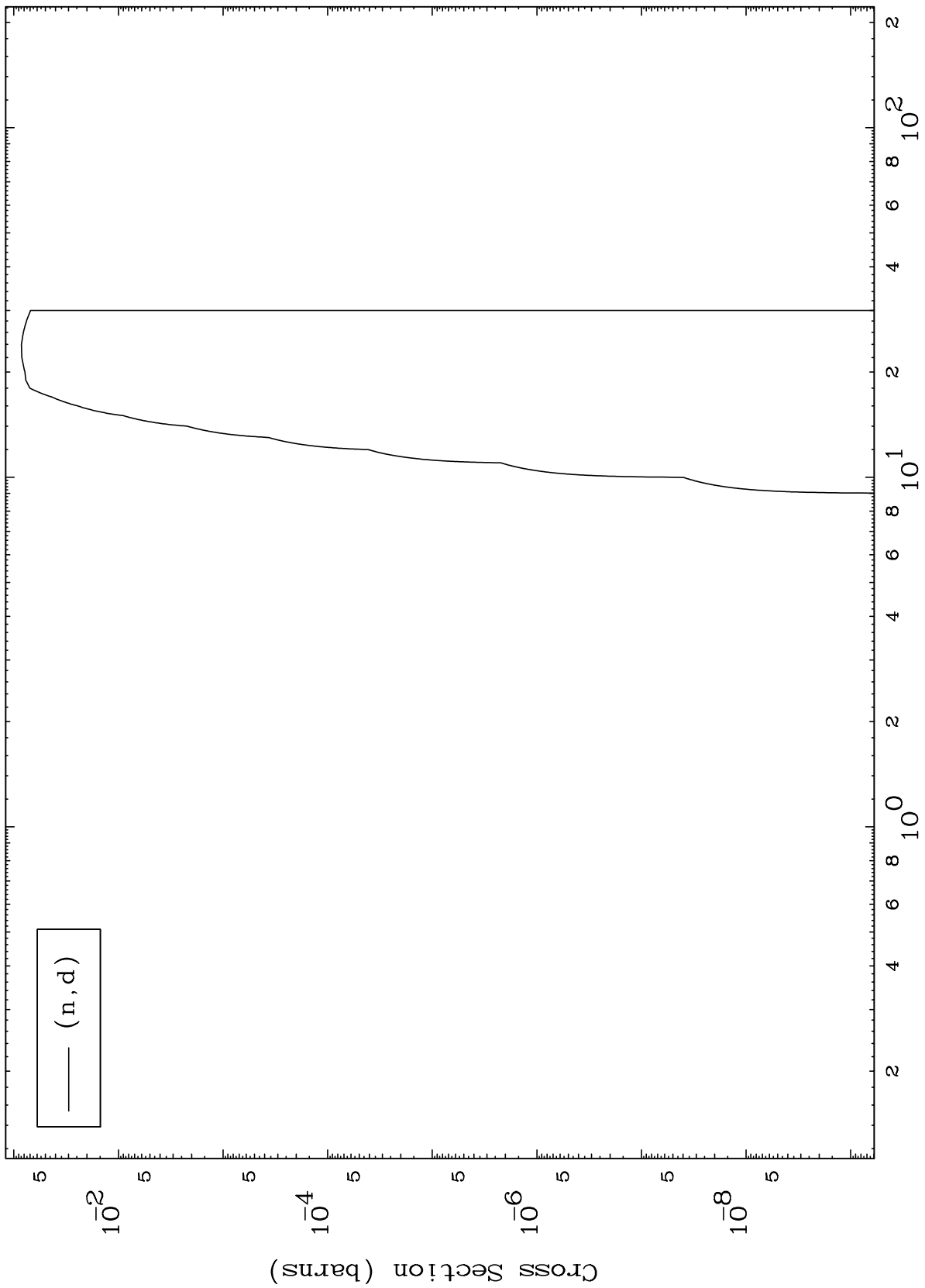


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(d,d) Levels

86-Rn-205m

0 Kelvin Cross Sections

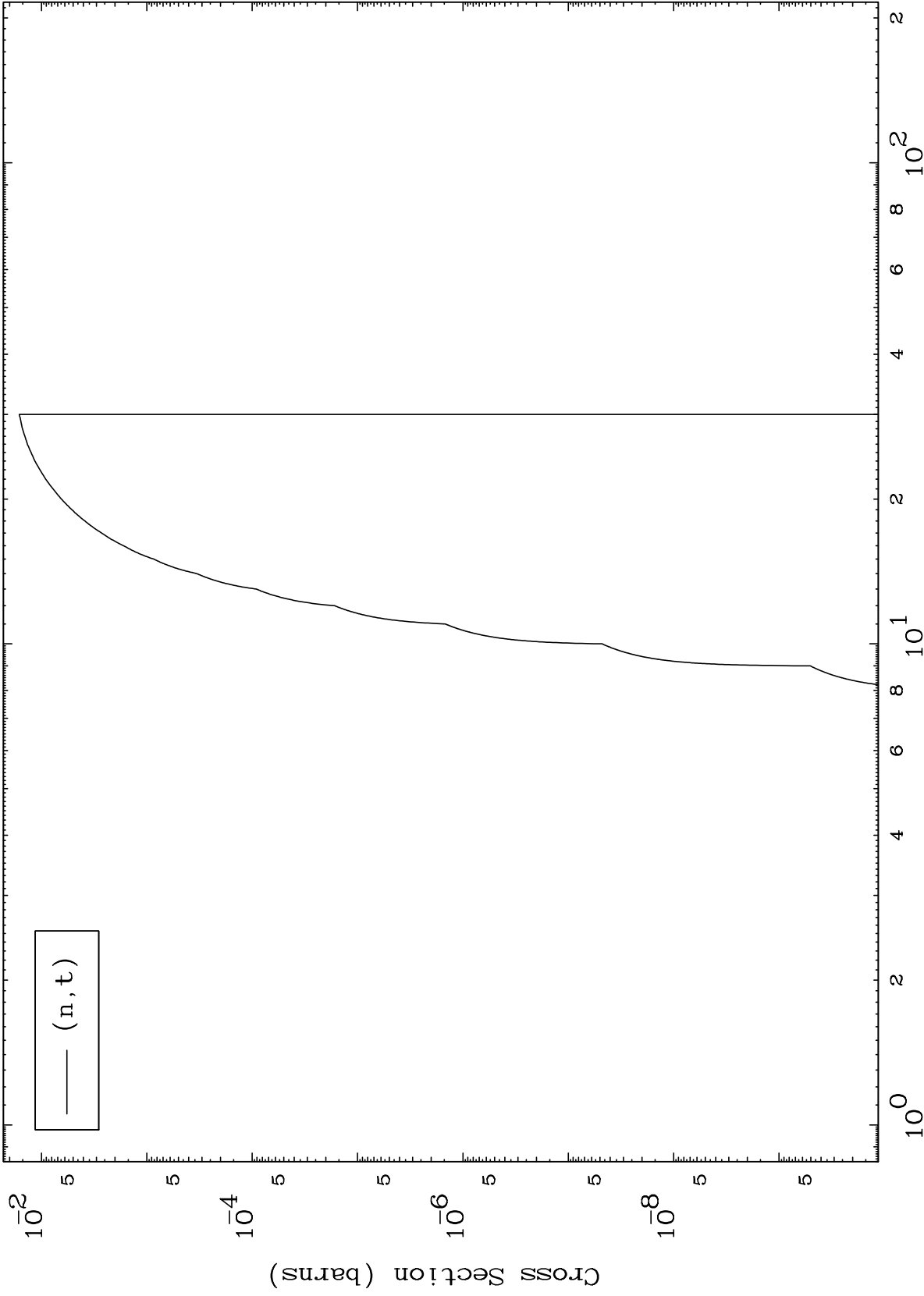


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(d, t) Levels

86-Rn-205m

0 Kelvin Cross Sections



Incident Energy (MeV)

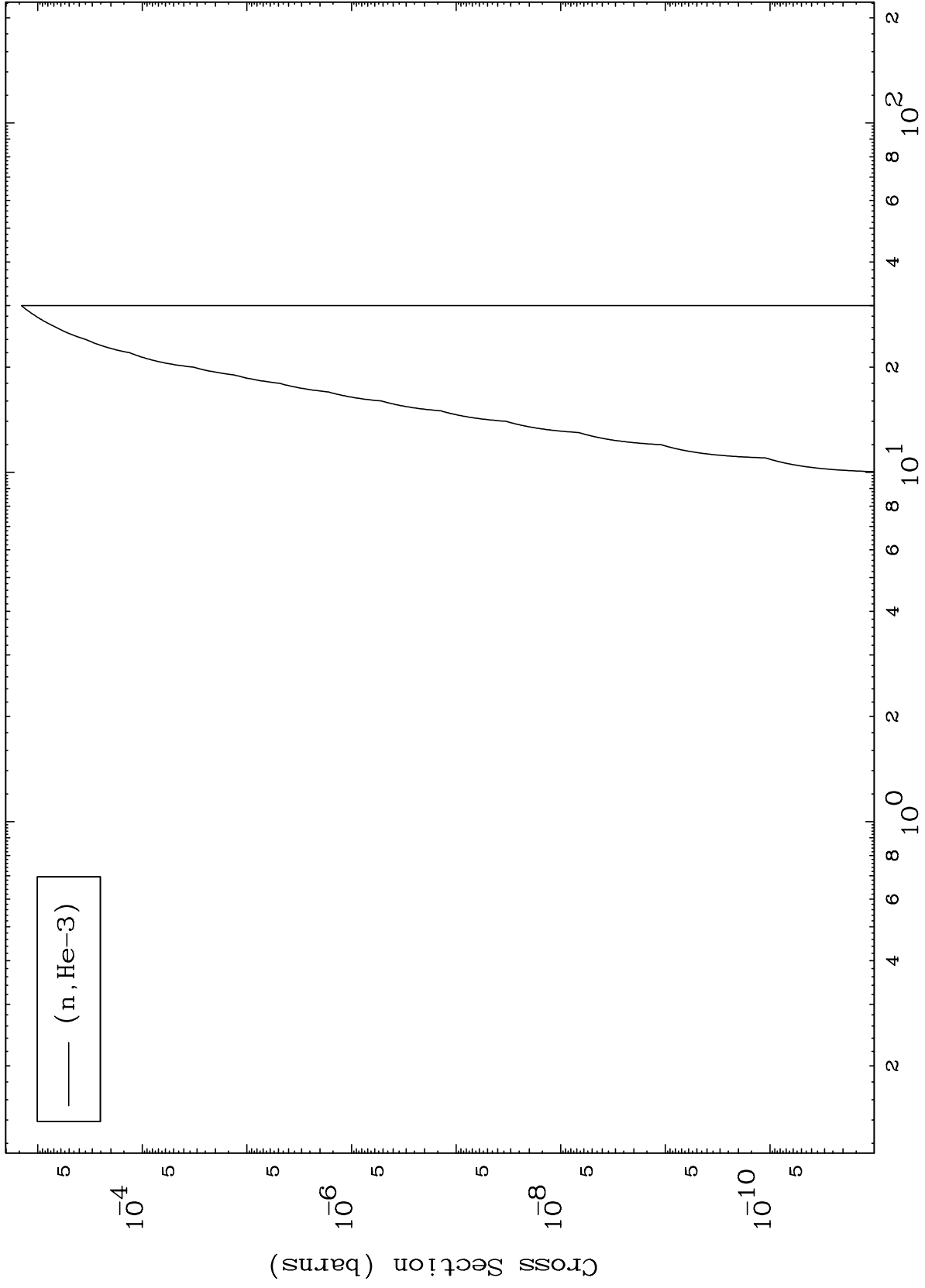
86-Rn-205m

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(d,He3) Levels

86-Rn-205m

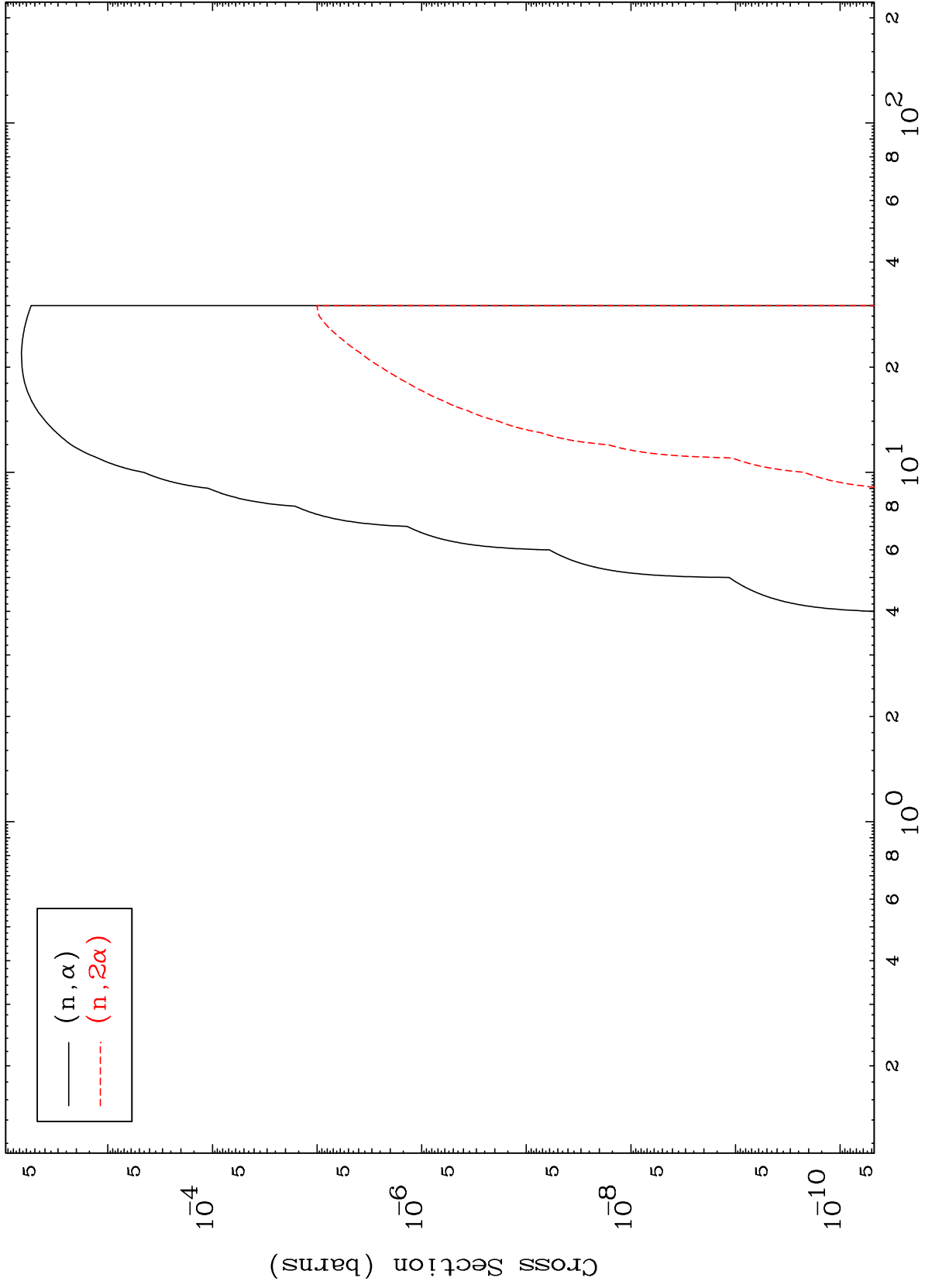
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

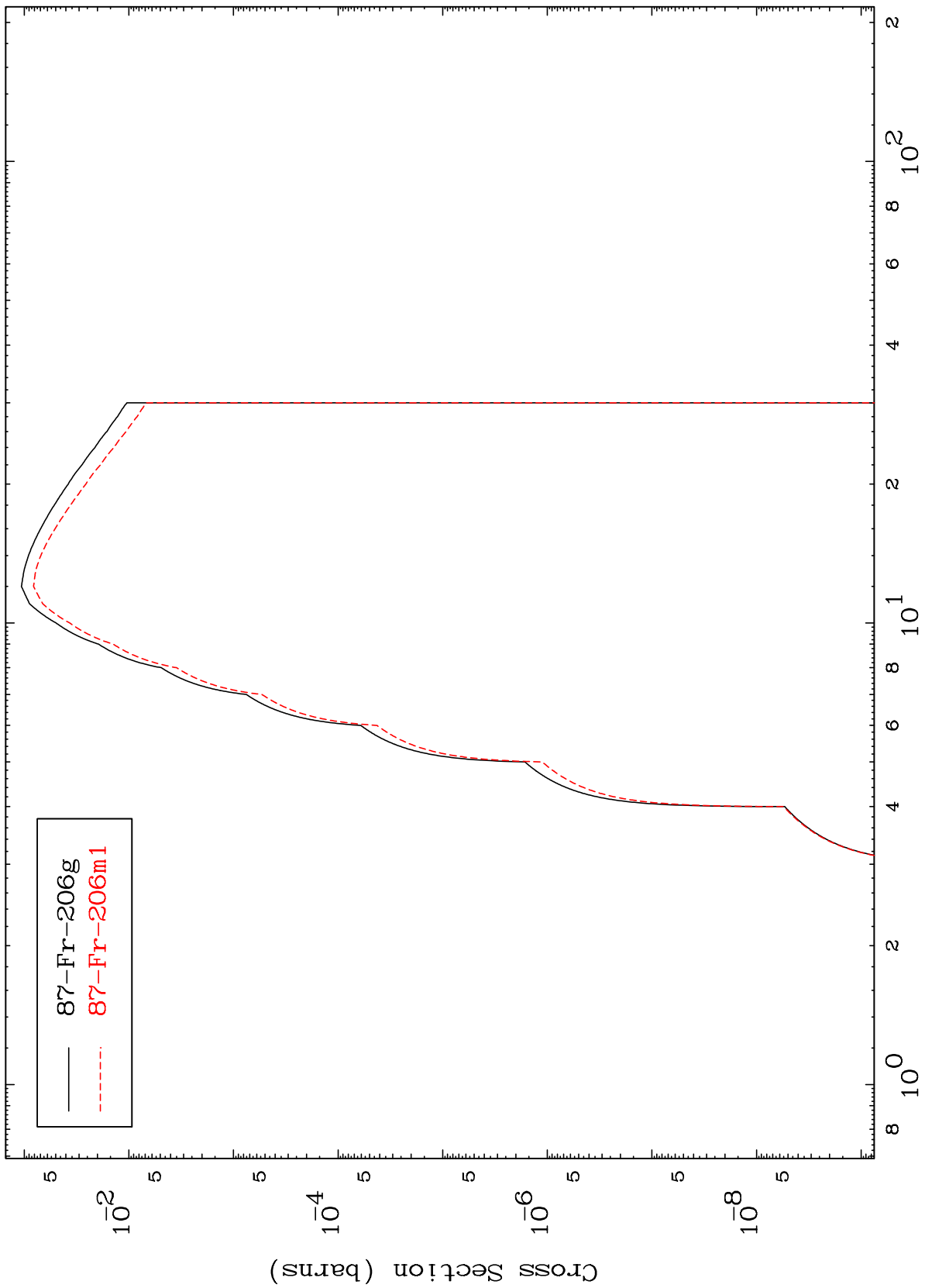
86-Rn-205m



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86-Rn-205m

Inelastic  
Radionuclide Production Cross Section



— 87-Fr-206g  
- - - 87-Fr-206m1

86-Rn-205m

Incident Energy (MeV)

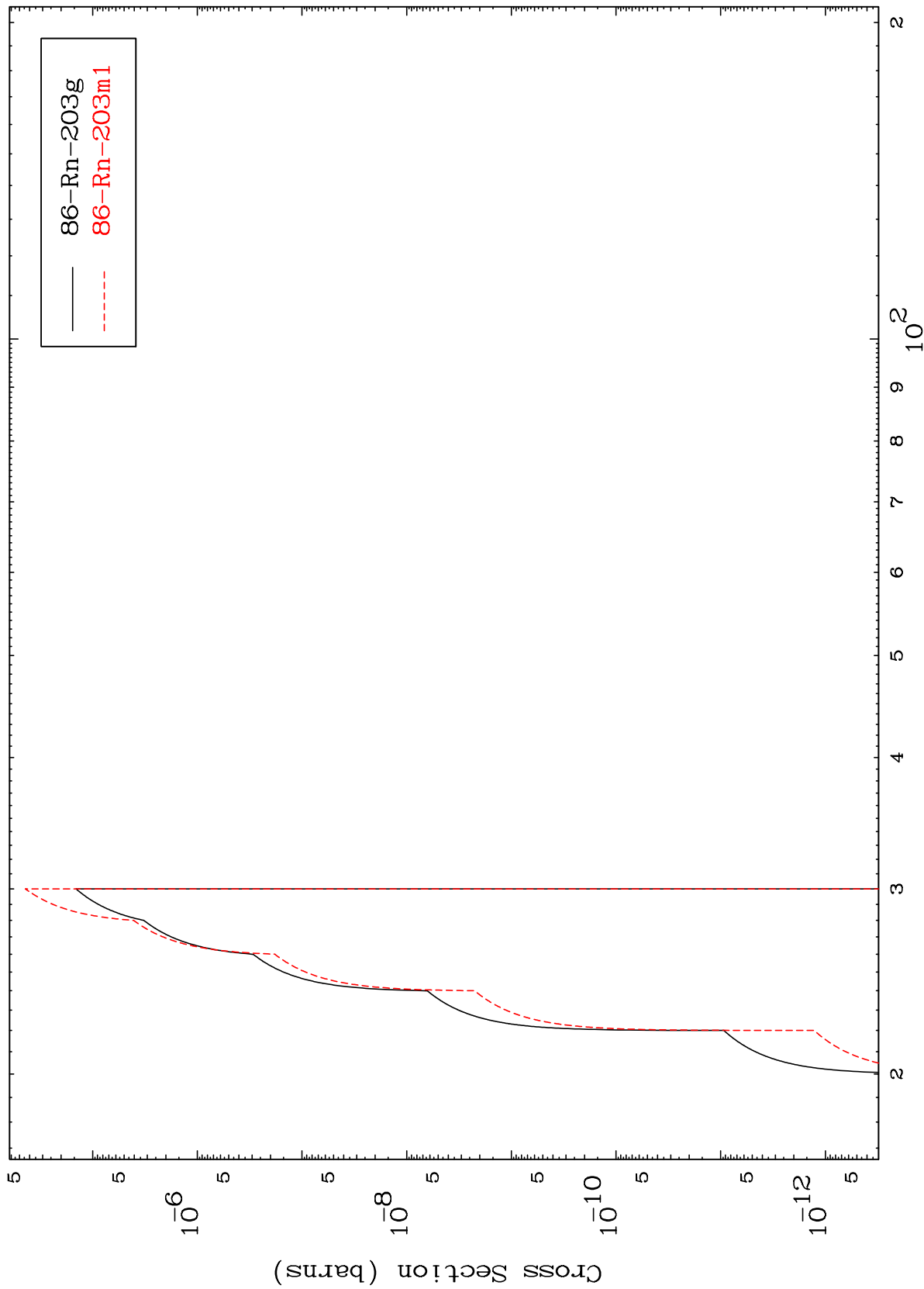
13

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(n,2n) d

86-Rn-205m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

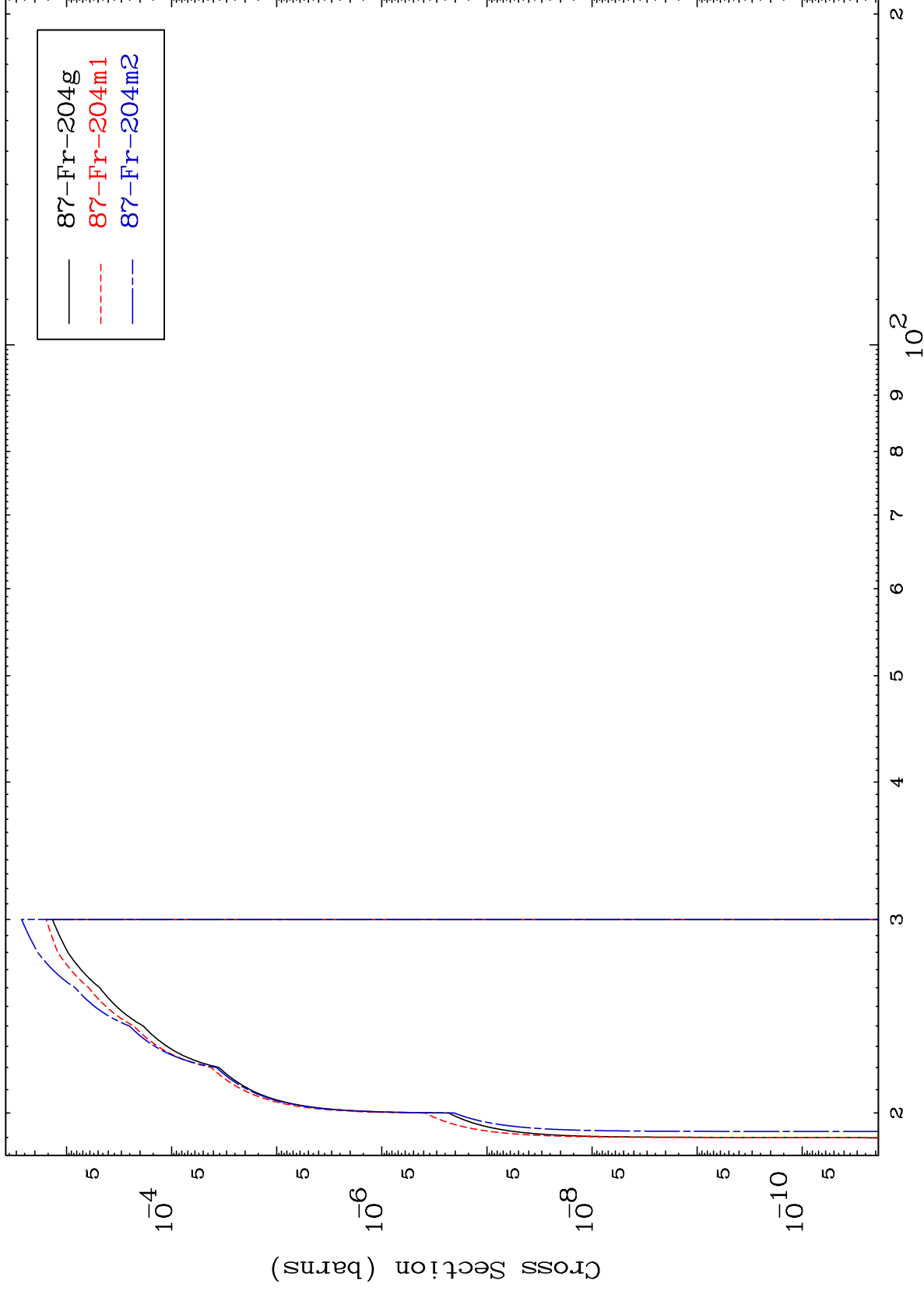
86-Rn-205m

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(n,3n)

86-Rn-205m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

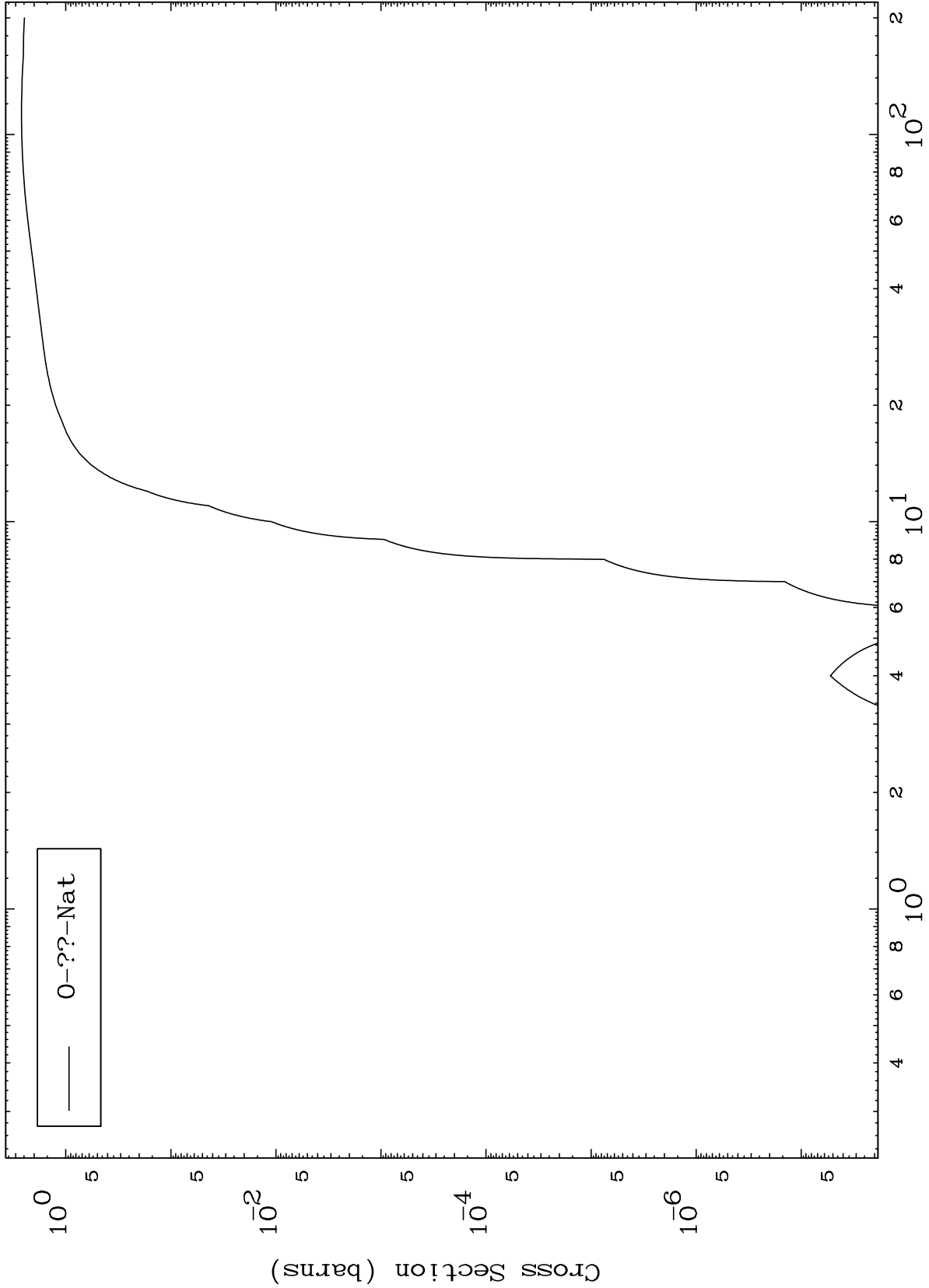
86-Rn-205m



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Fission  
Radionuclide Production Cross Section

86-Rn-205m

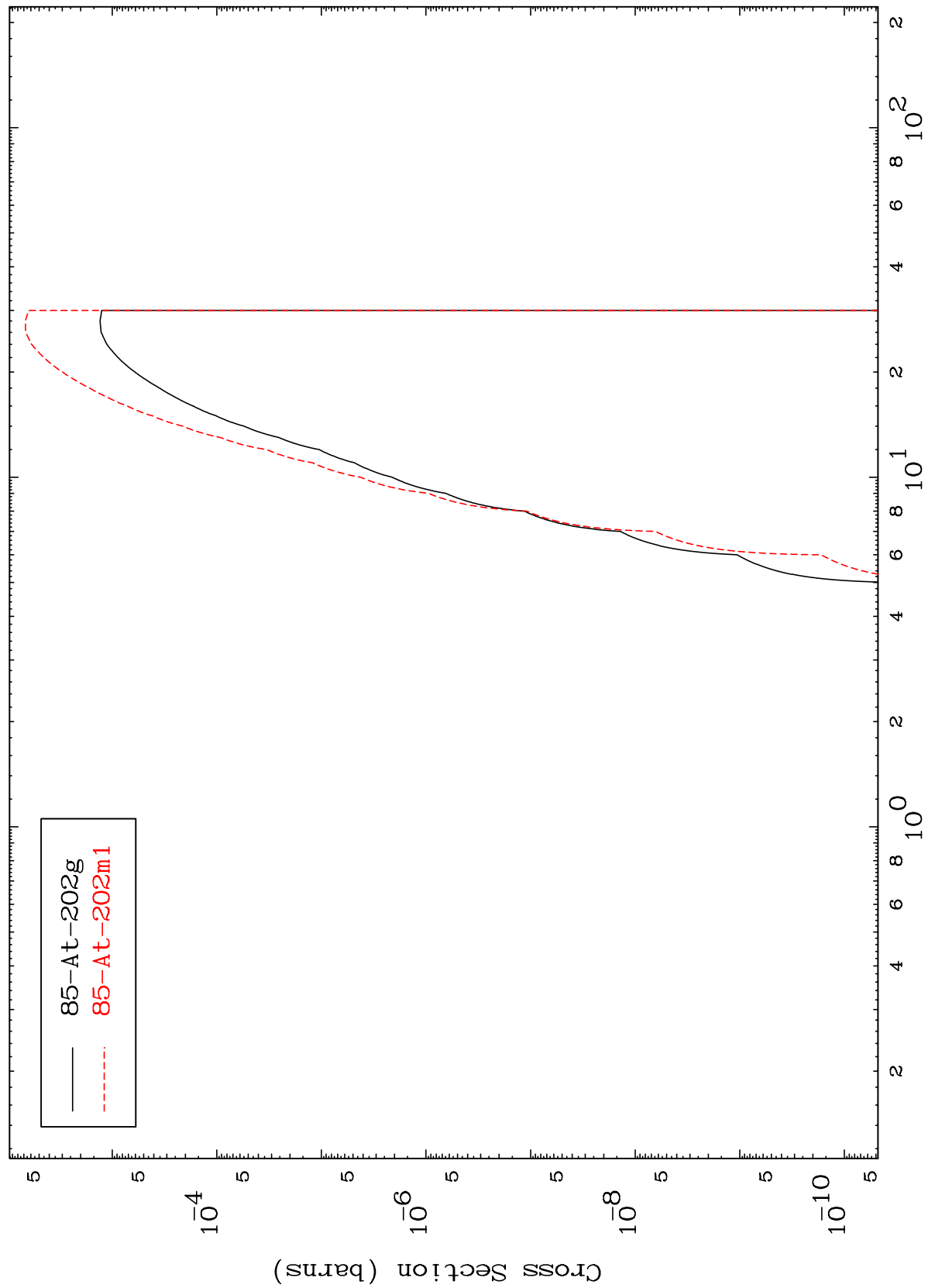


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$(n, n') \alpha$

86-Rn-205m

Radionuclide Production Cross Section

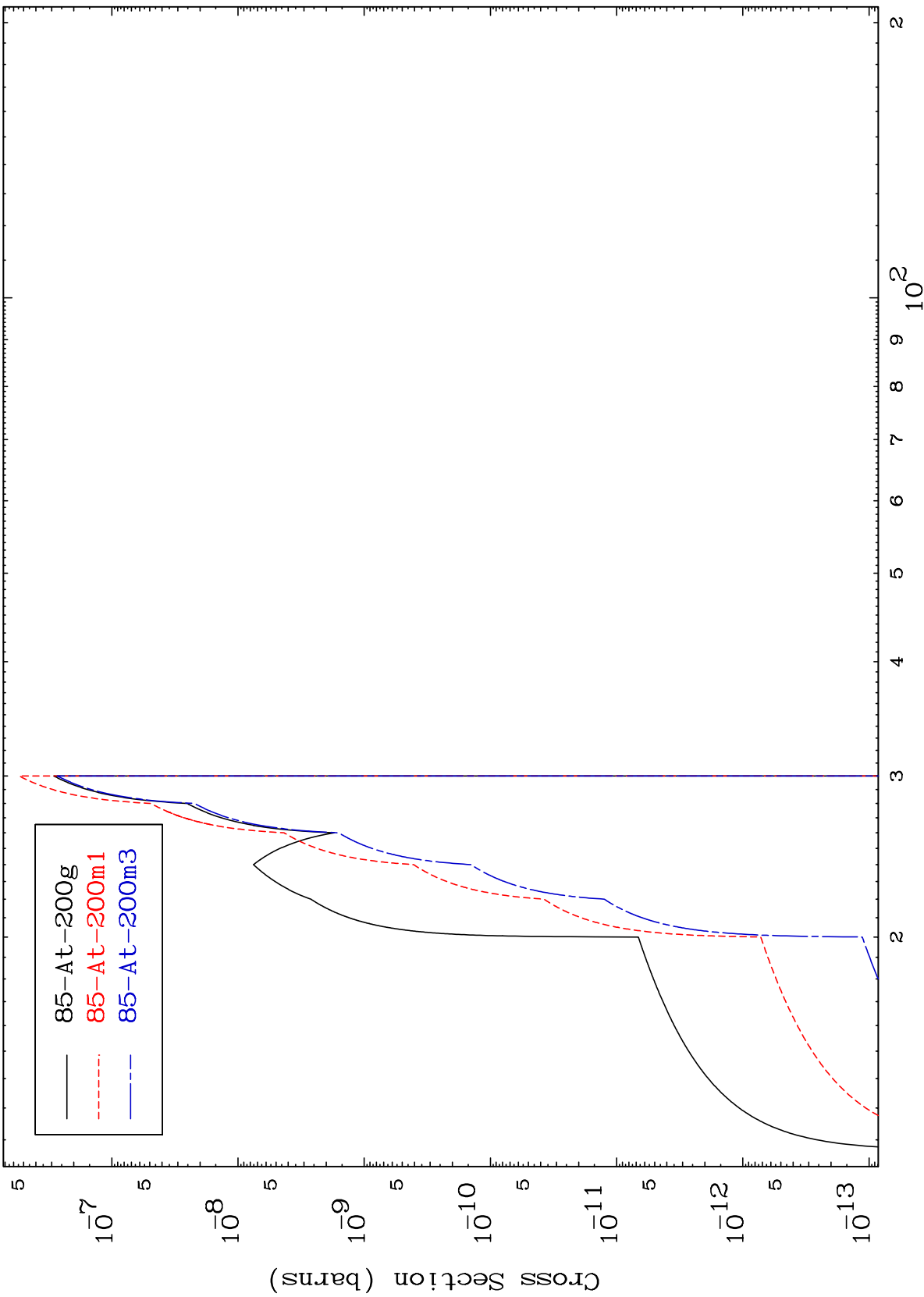


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(n,3n)  $\alpha$

86-Rn-205m

Radionuclide Production Cross Section

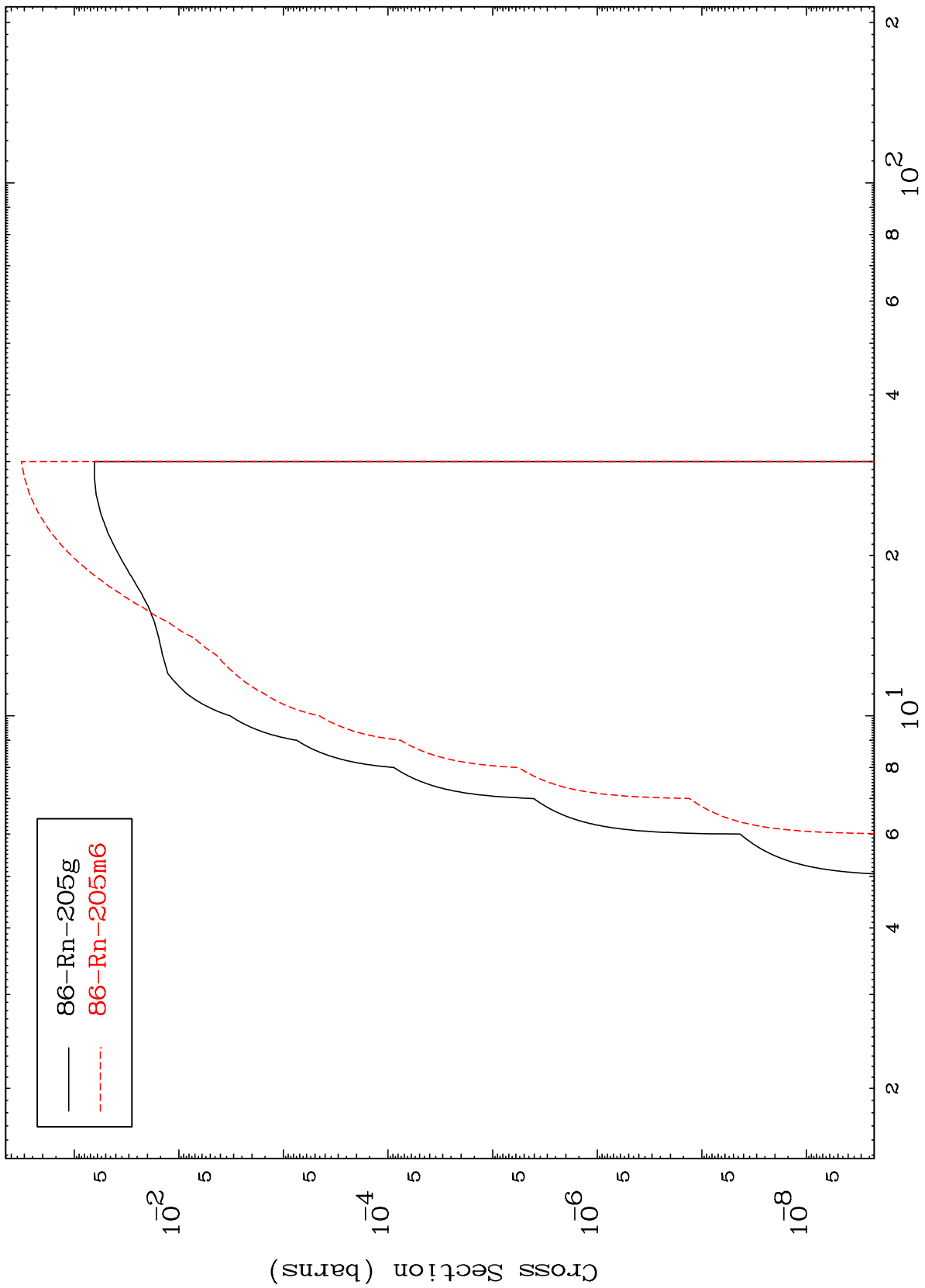


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(n,n') p

86-Rn-205m

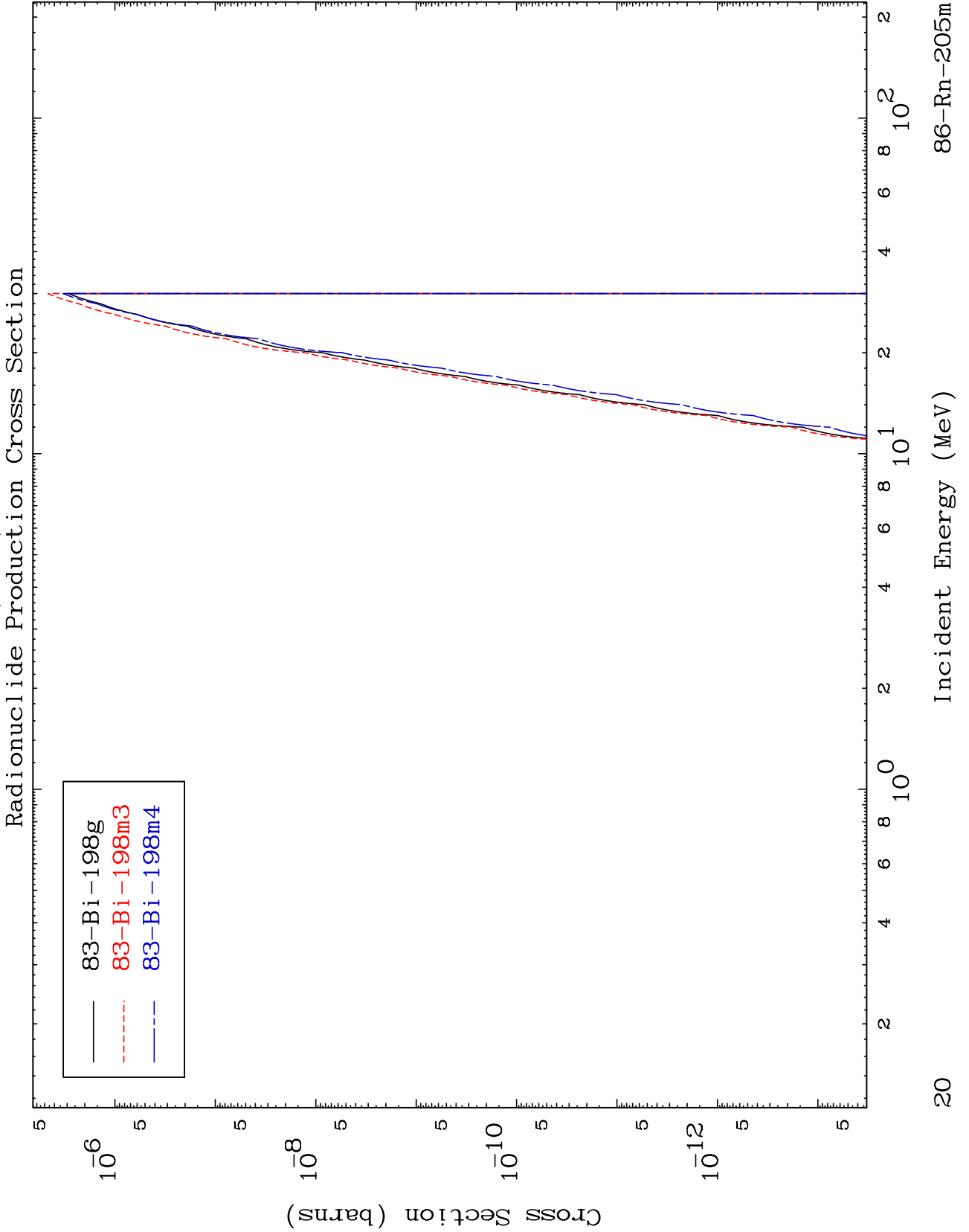
Radionuclide Production Cross Section



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(n,n') 2α

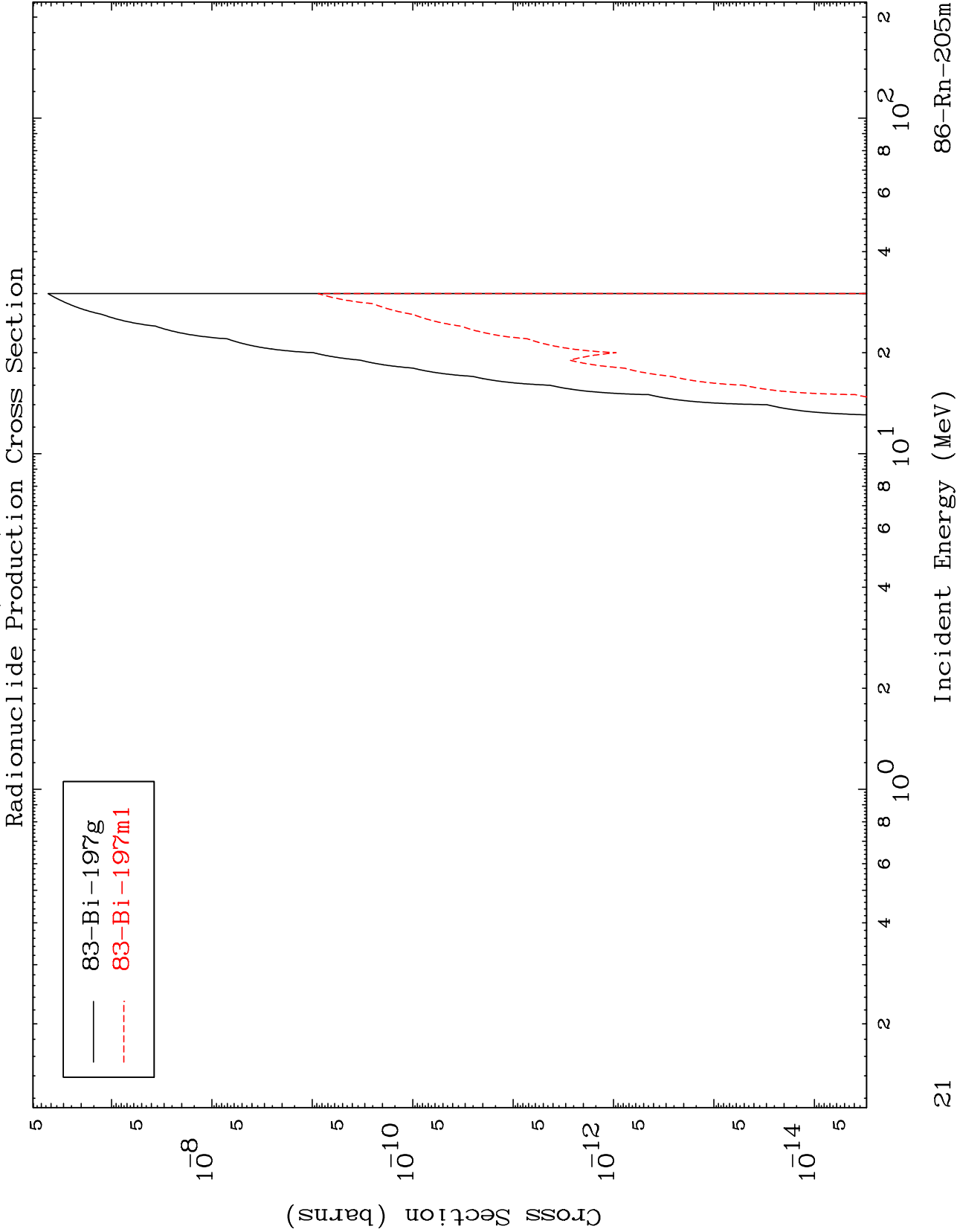
86-Rn-205m



MAT 8608

(n,2n) 2 $\alpha$

86-Rn-205m

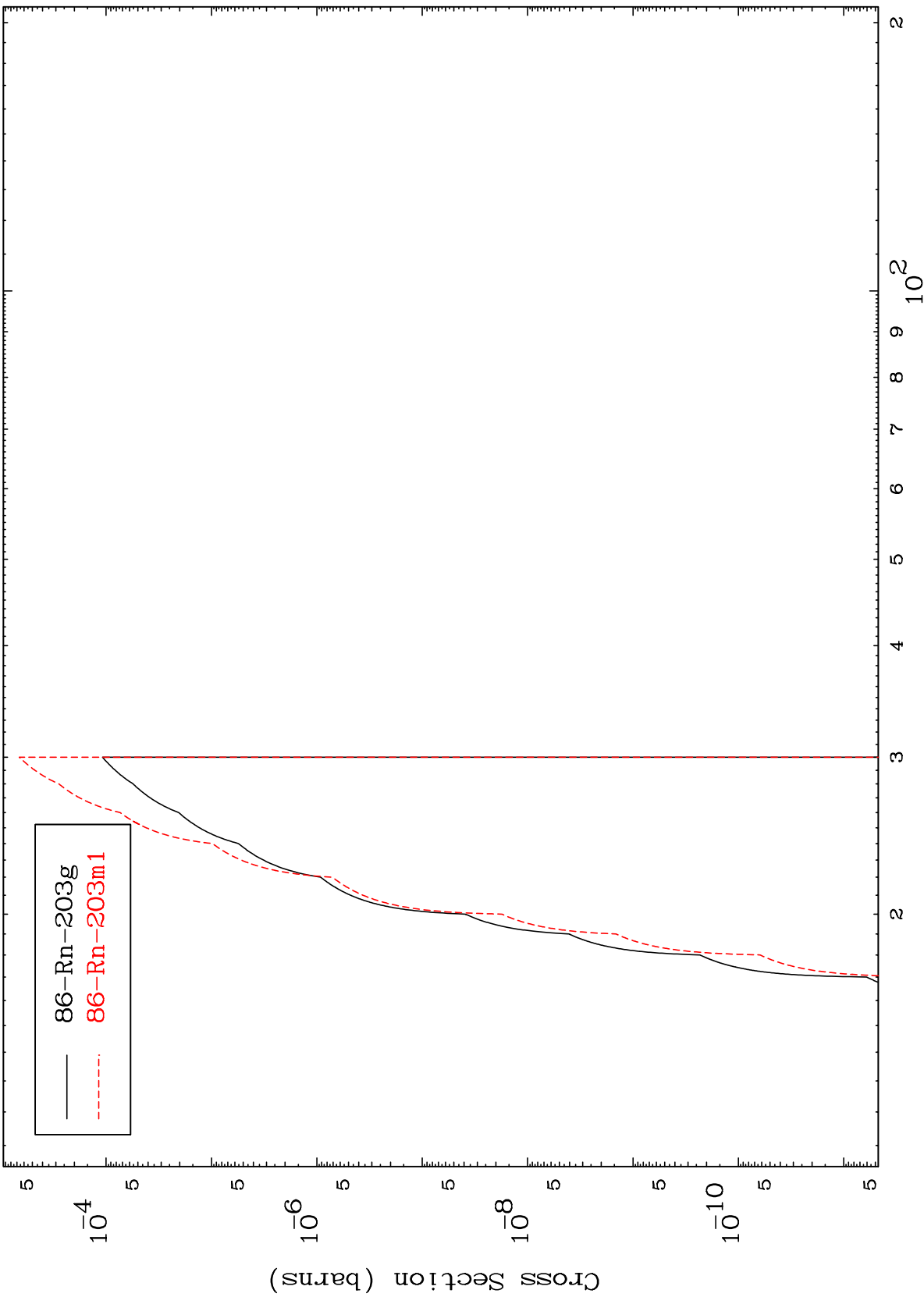


MAT 8608

(n,n') t

86-Rn-205m

Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-205m

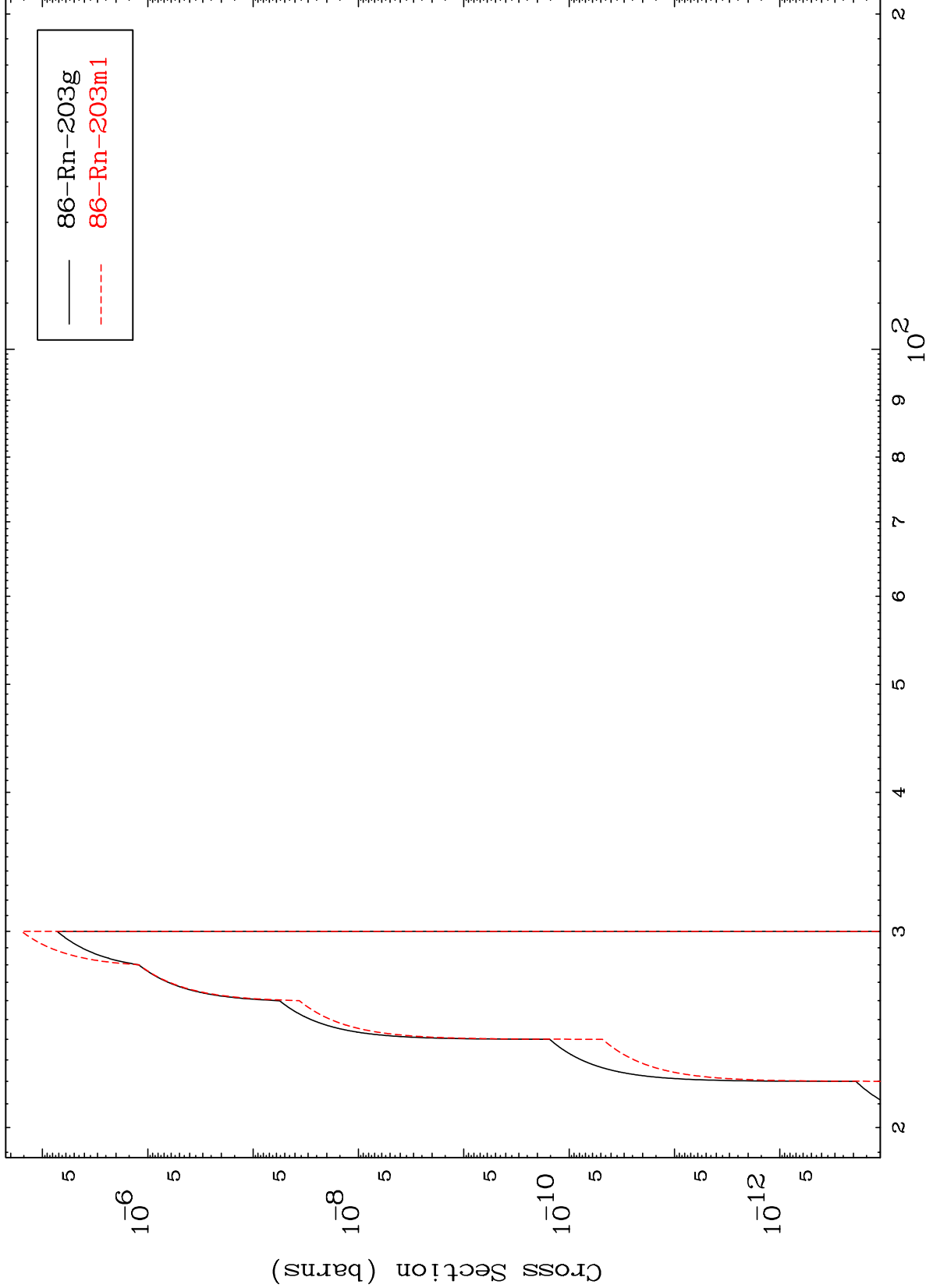
22

MAT 8608

(n,3n) p

86-Rn-205m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-205m

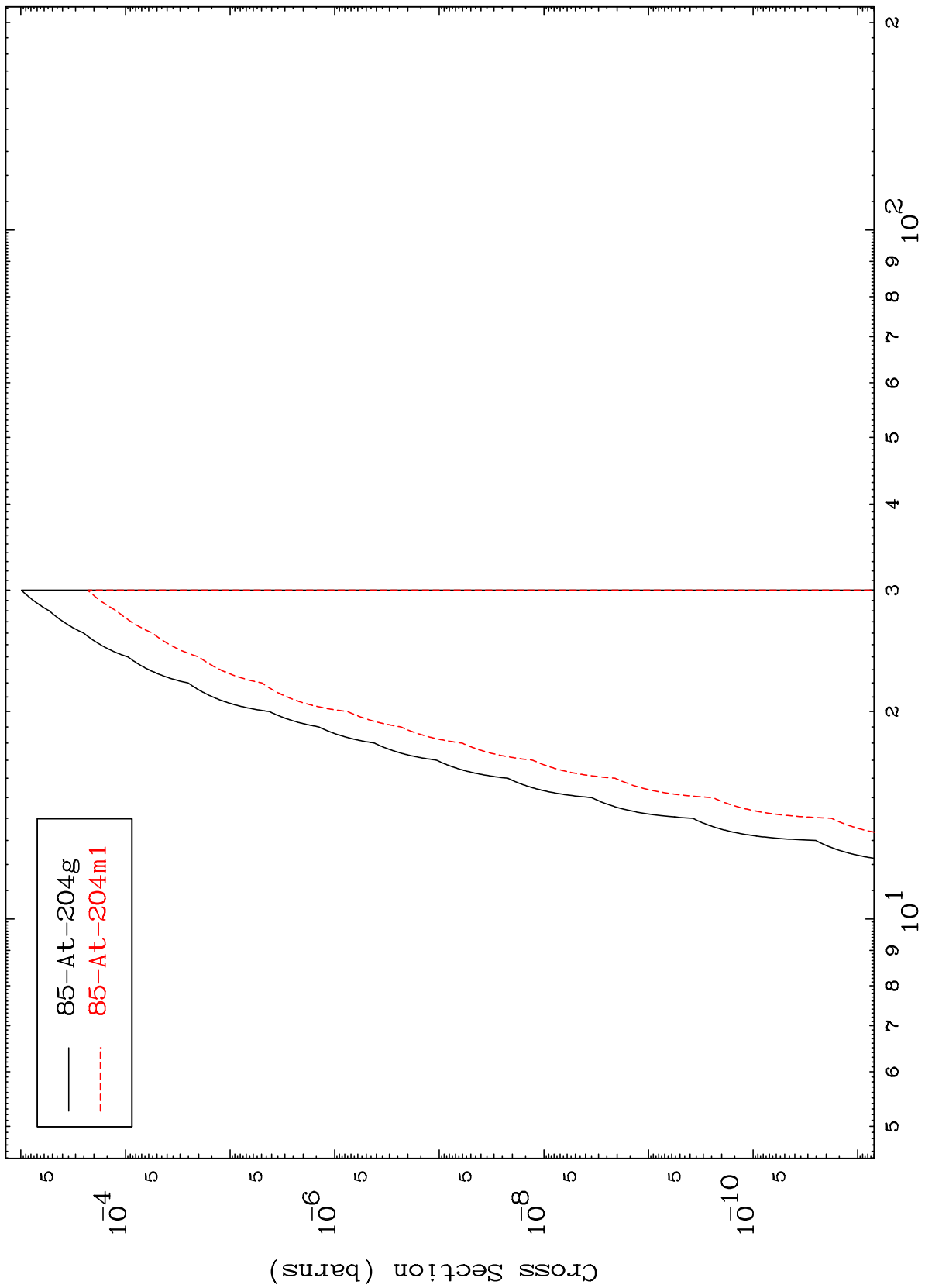


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(n,2n) p

86-Rn-205m

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

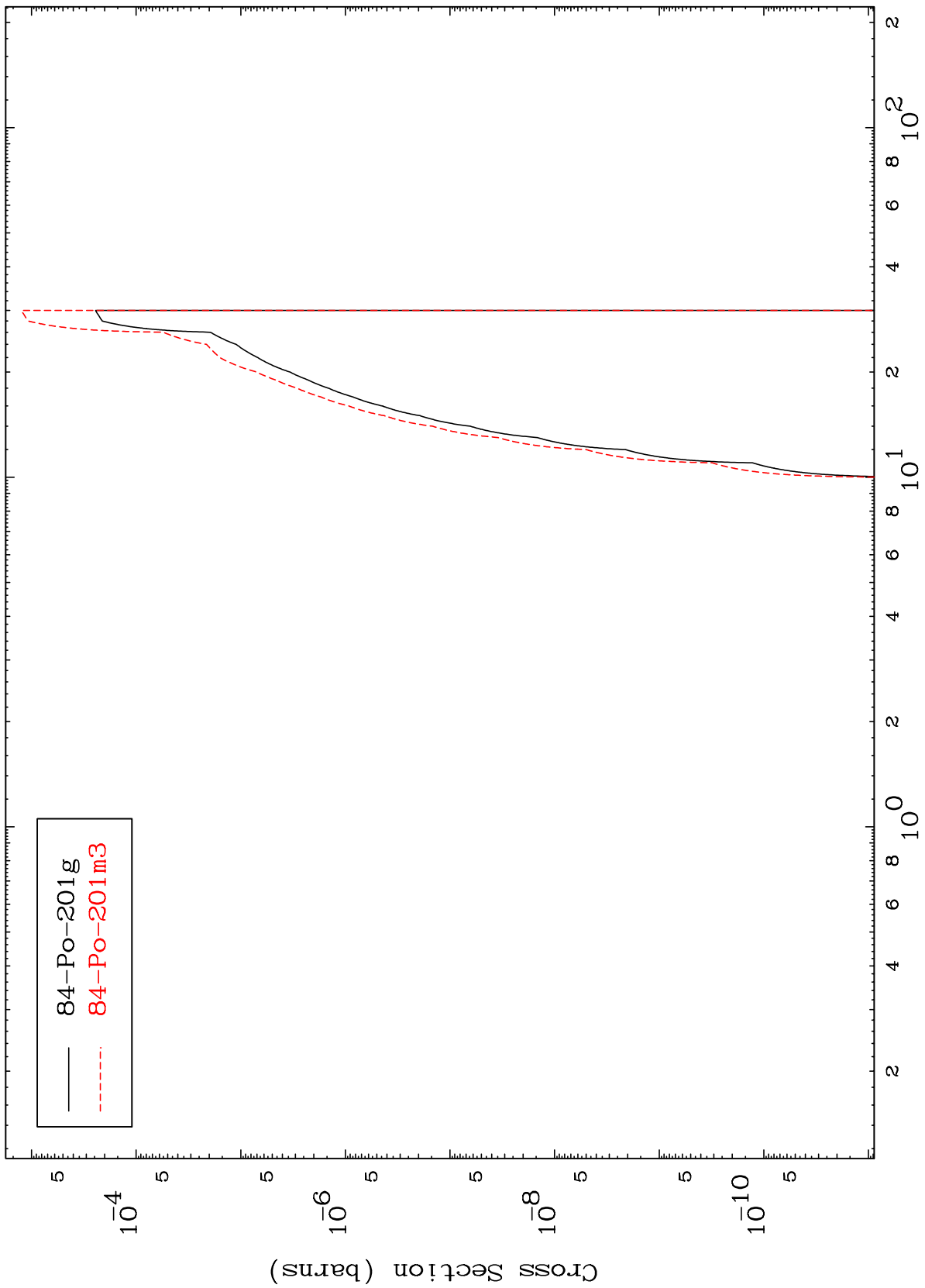
86-Rn-205m

MAT 8608

(n,n') p  $\alpha$

86-Rn-205m

Radionuclide Production Cross Section

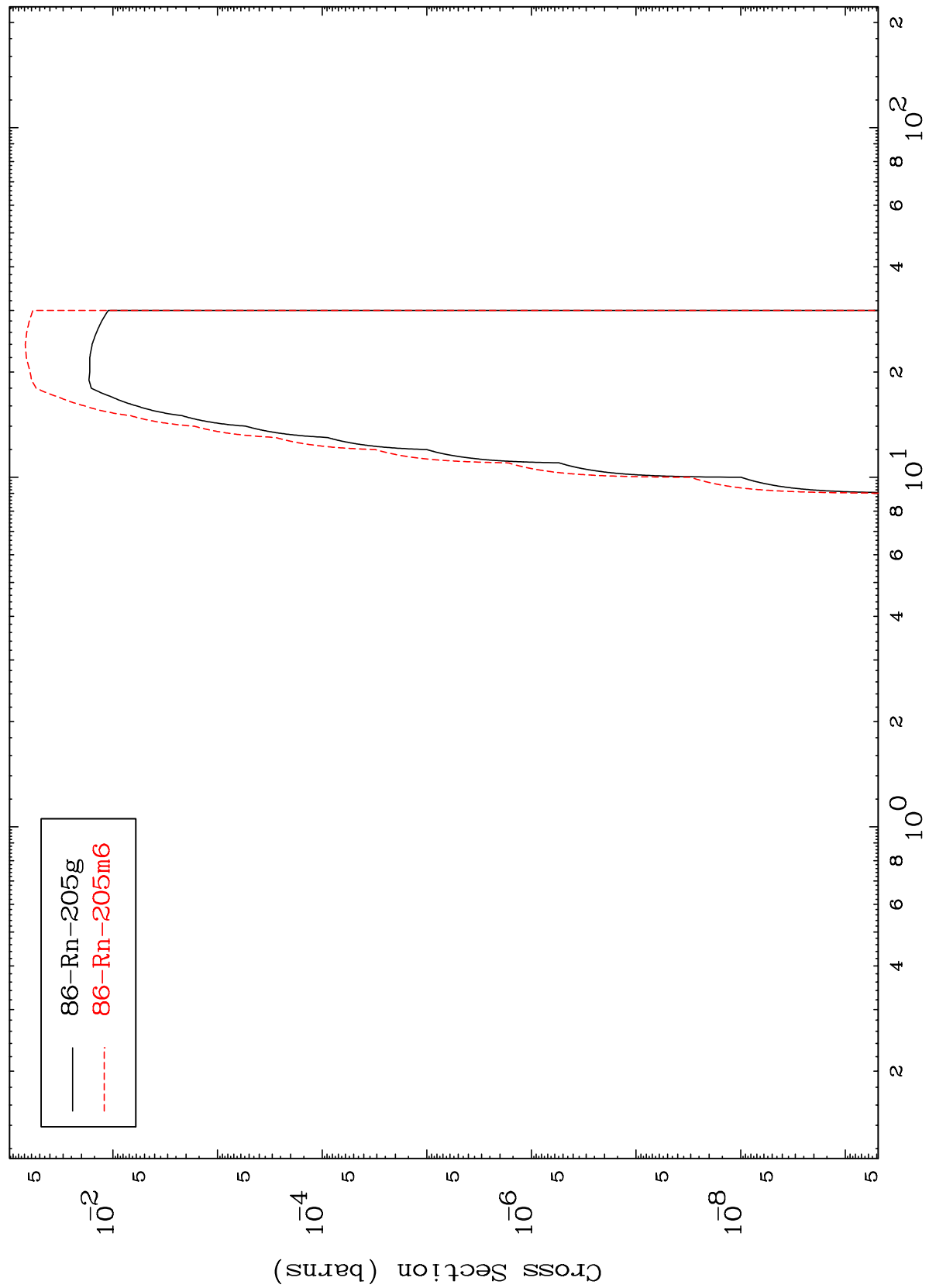


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(n,d)

86-Rn-205m

Radionuclide Production Cross Section



86-Rn-205g  
86-Rn-205m6

Incident Energy (MeV)

86-Rn-205m

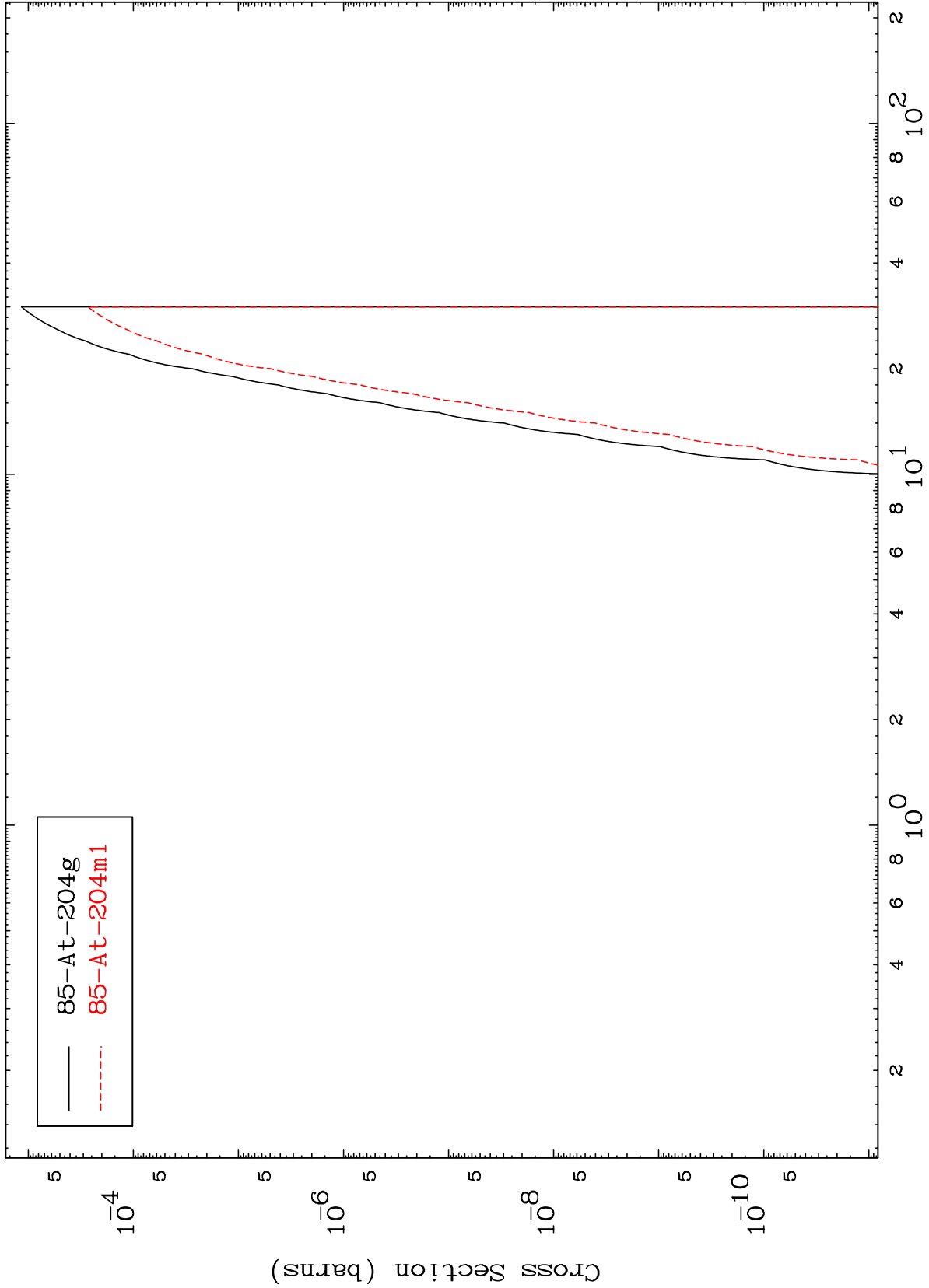
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(n,He-3)

86-Rn-205m

Radionuclide Production Cross Section



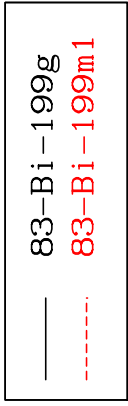
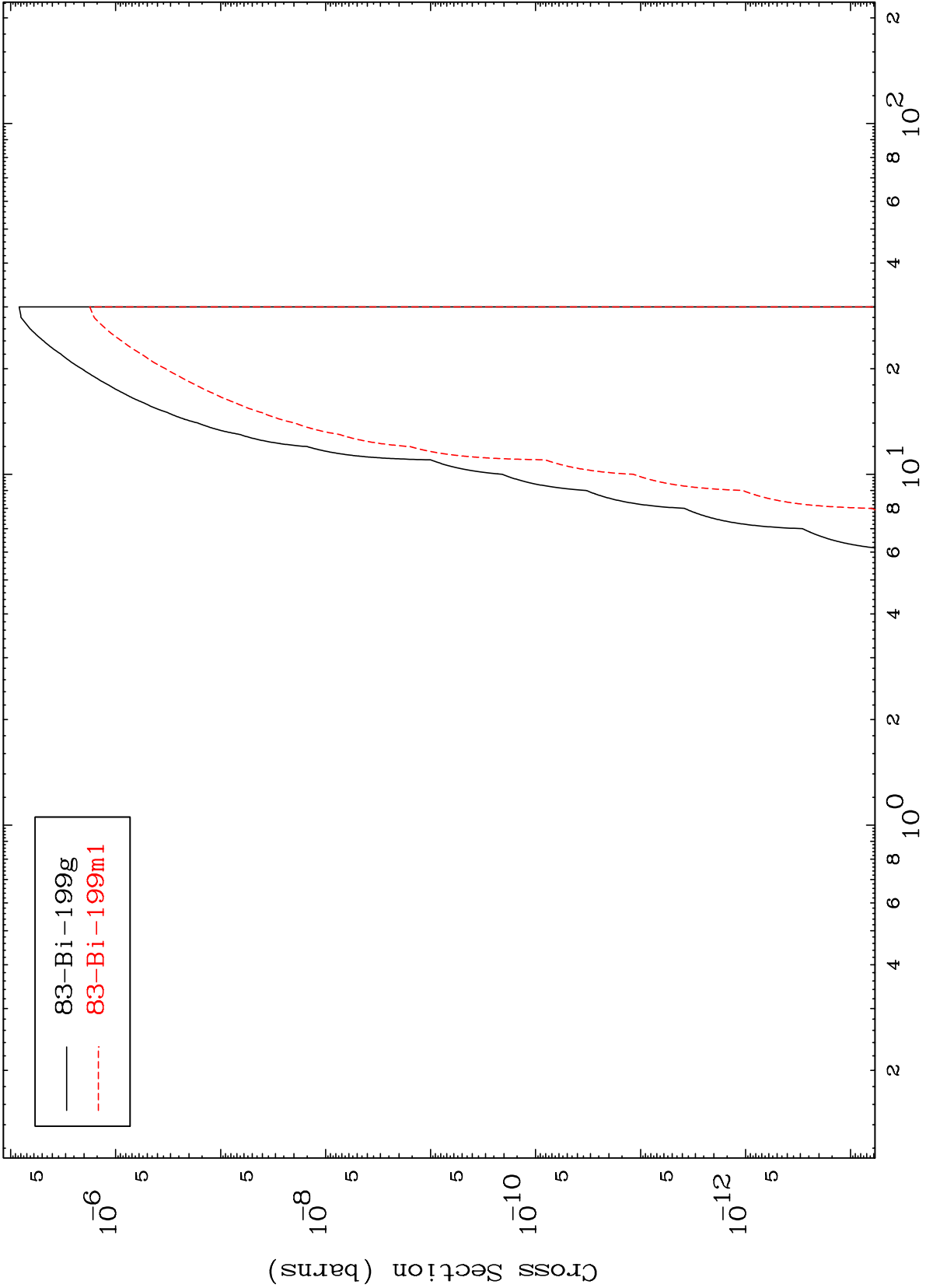
85-At-204g  
85-At-204m1

MAT 8608

(n,2α)

86-Rn-205m

Radionuclide Production Cross Section



Incident Energy (MeV)

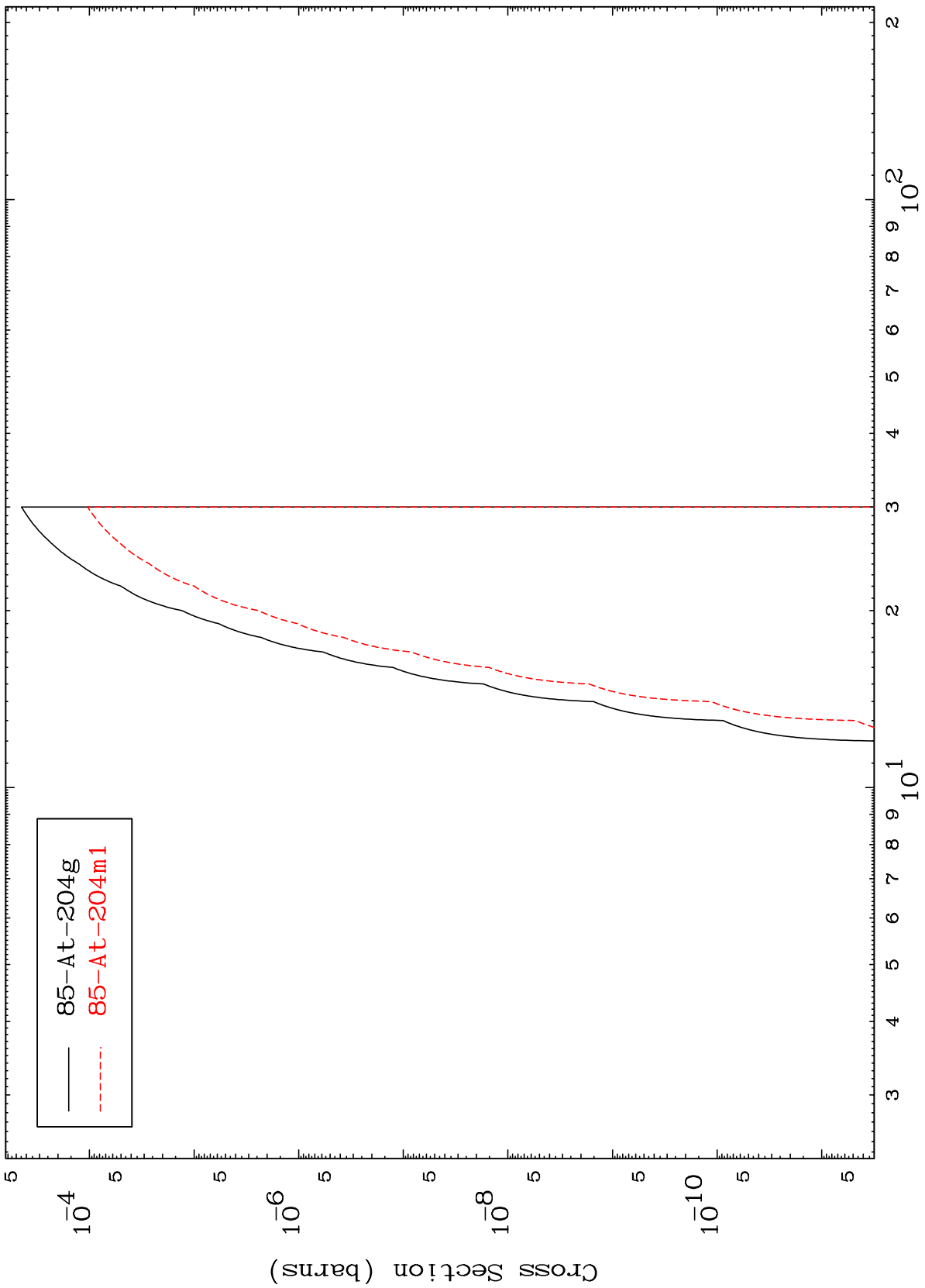
86-Rn-205m

MAT 8608

(n,p) d

86-Rn-205m

Radionuclide Production Cross Section

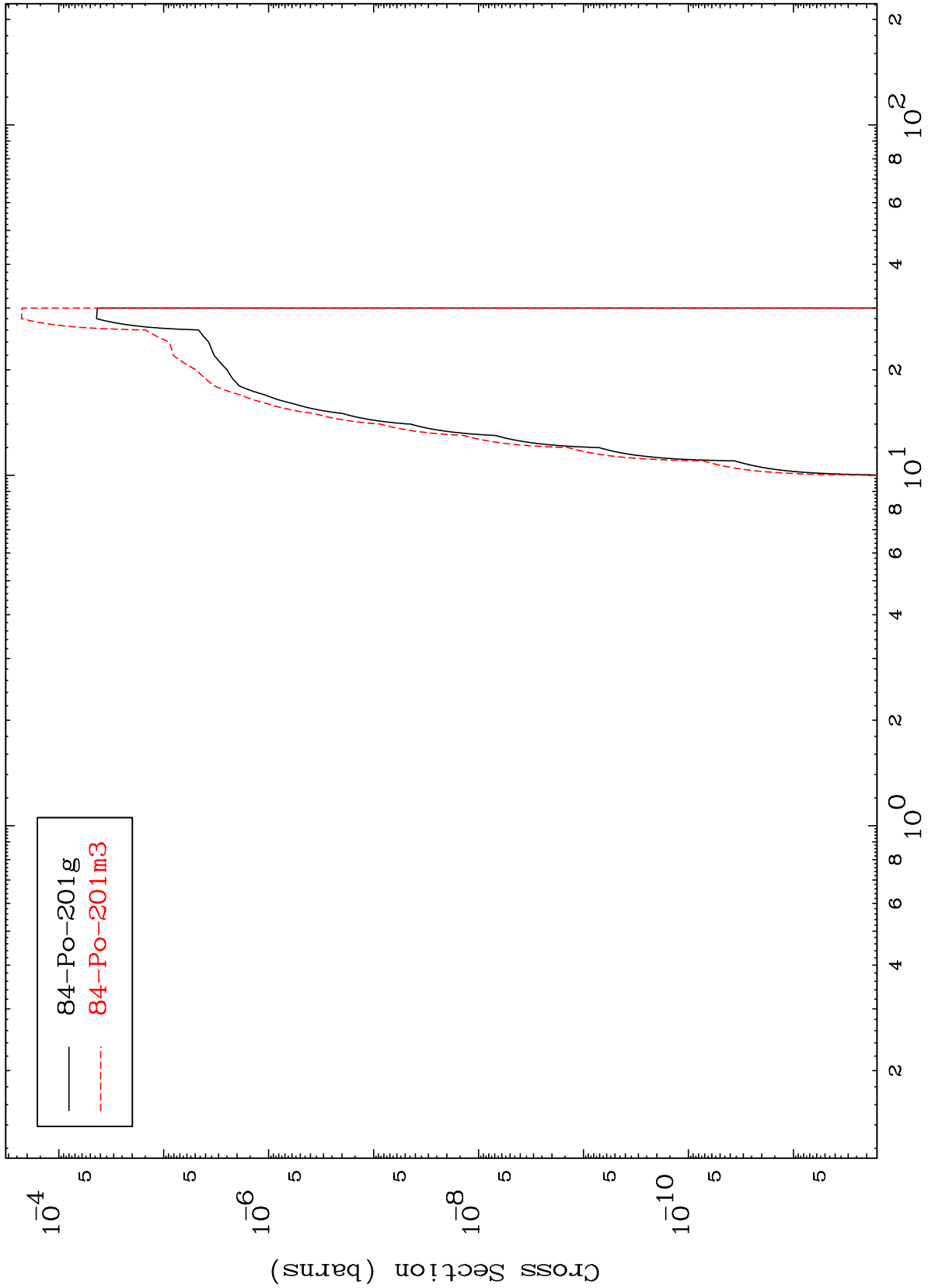


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(n,d)  $\alpha$

86-Rn-205m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-205m