

Program EVALPLOT  
(Version 2021-1)

by

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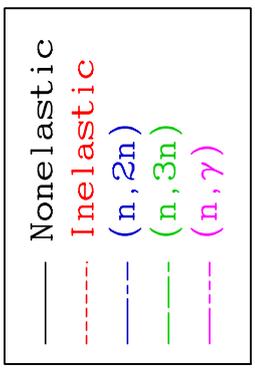
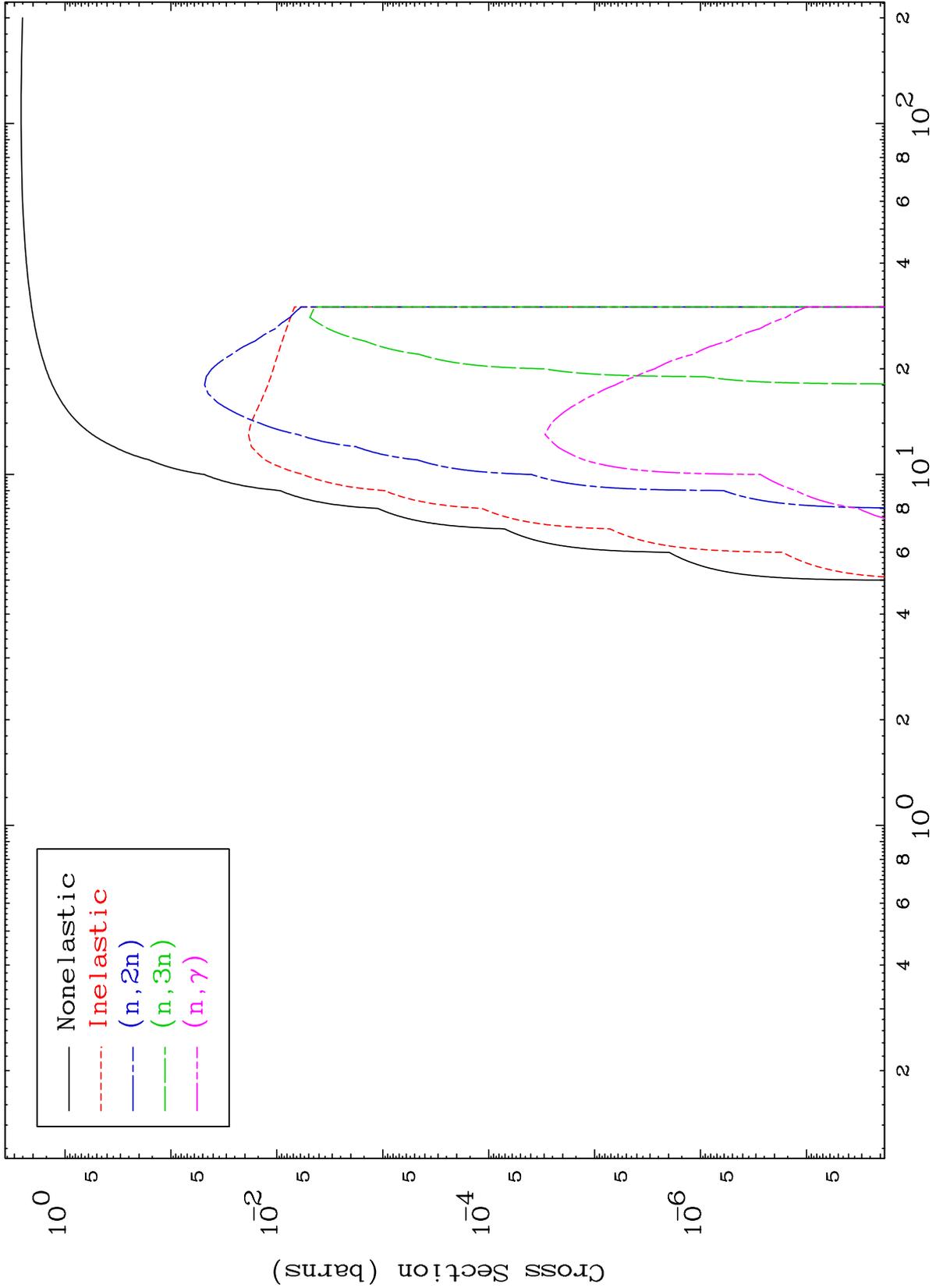
Press Mouse Button to Start

MAT 8604

Triton Major

86-Rn-204

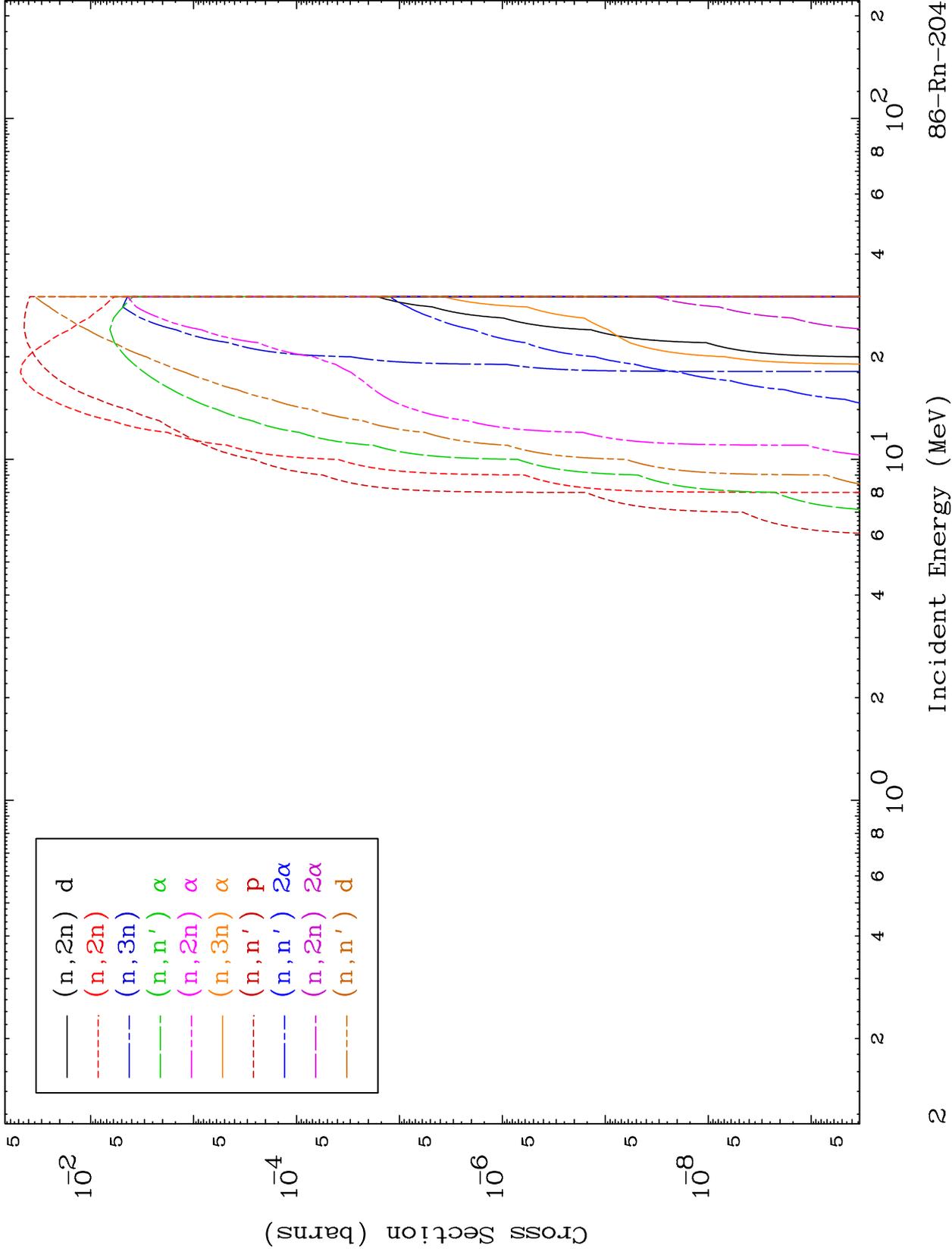
0 Kelvin Cross Sections

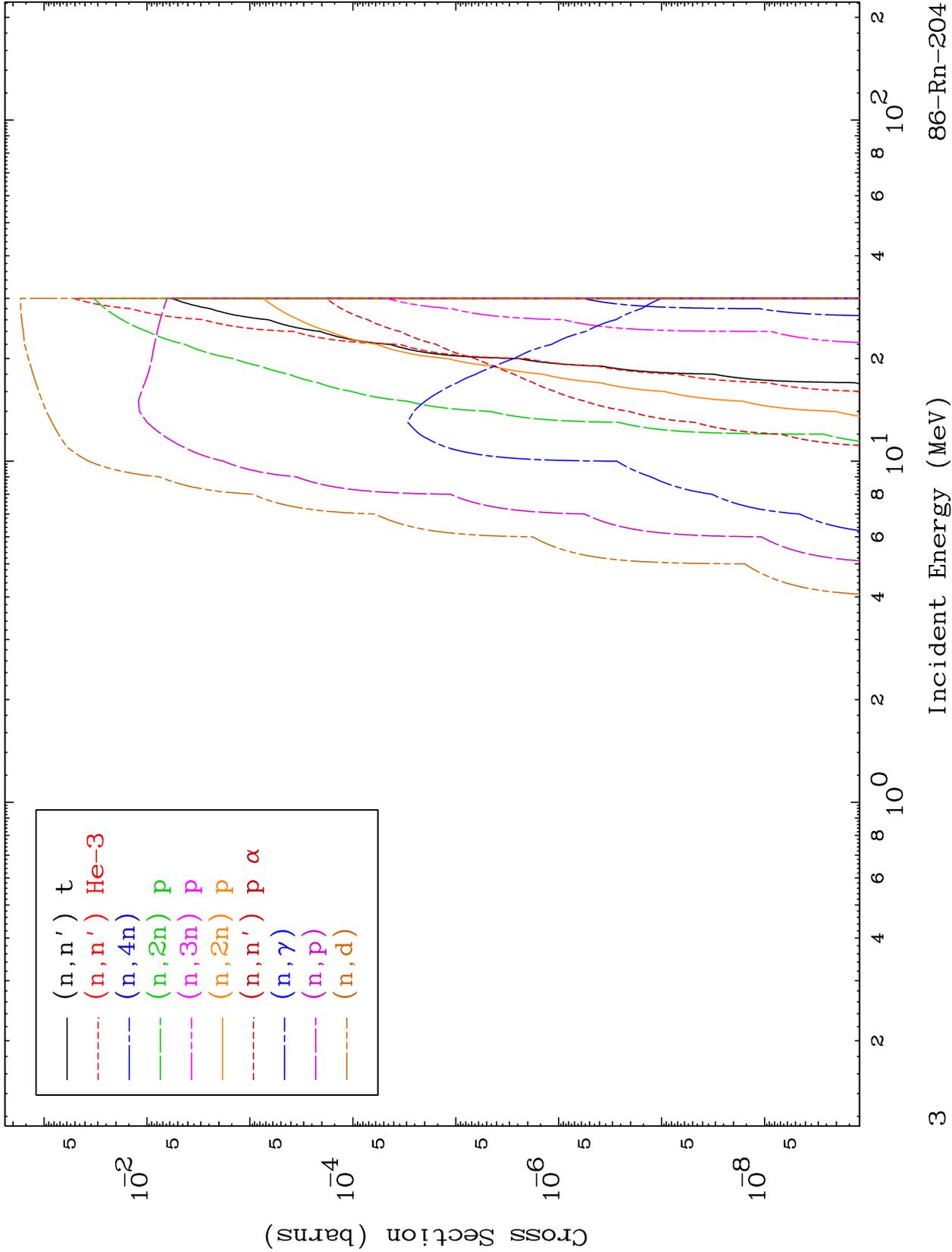


MAT 8604

Triton Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-204

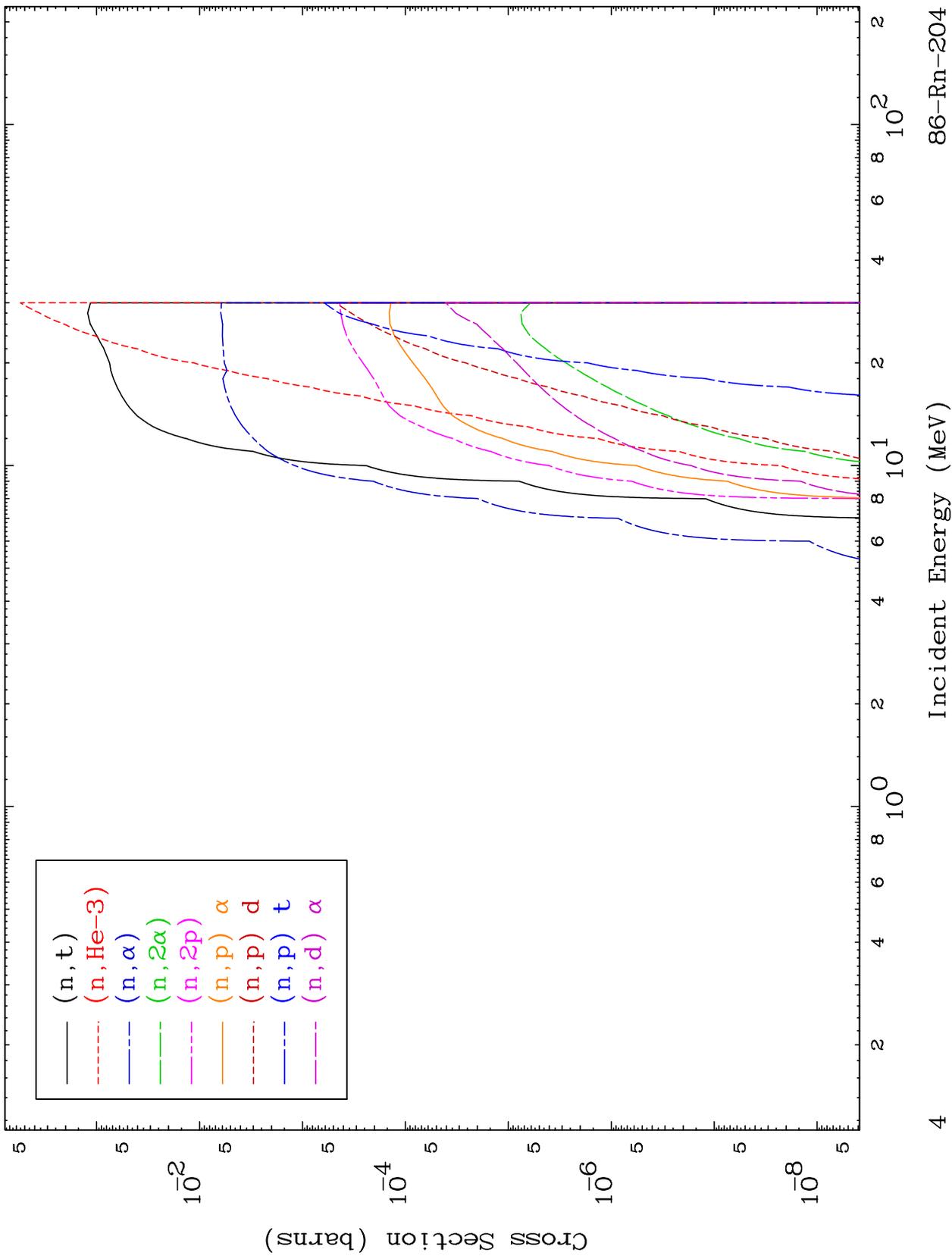




MAT 8604

Triton Neutron Absorption  
0 Kelvin Cross Sections

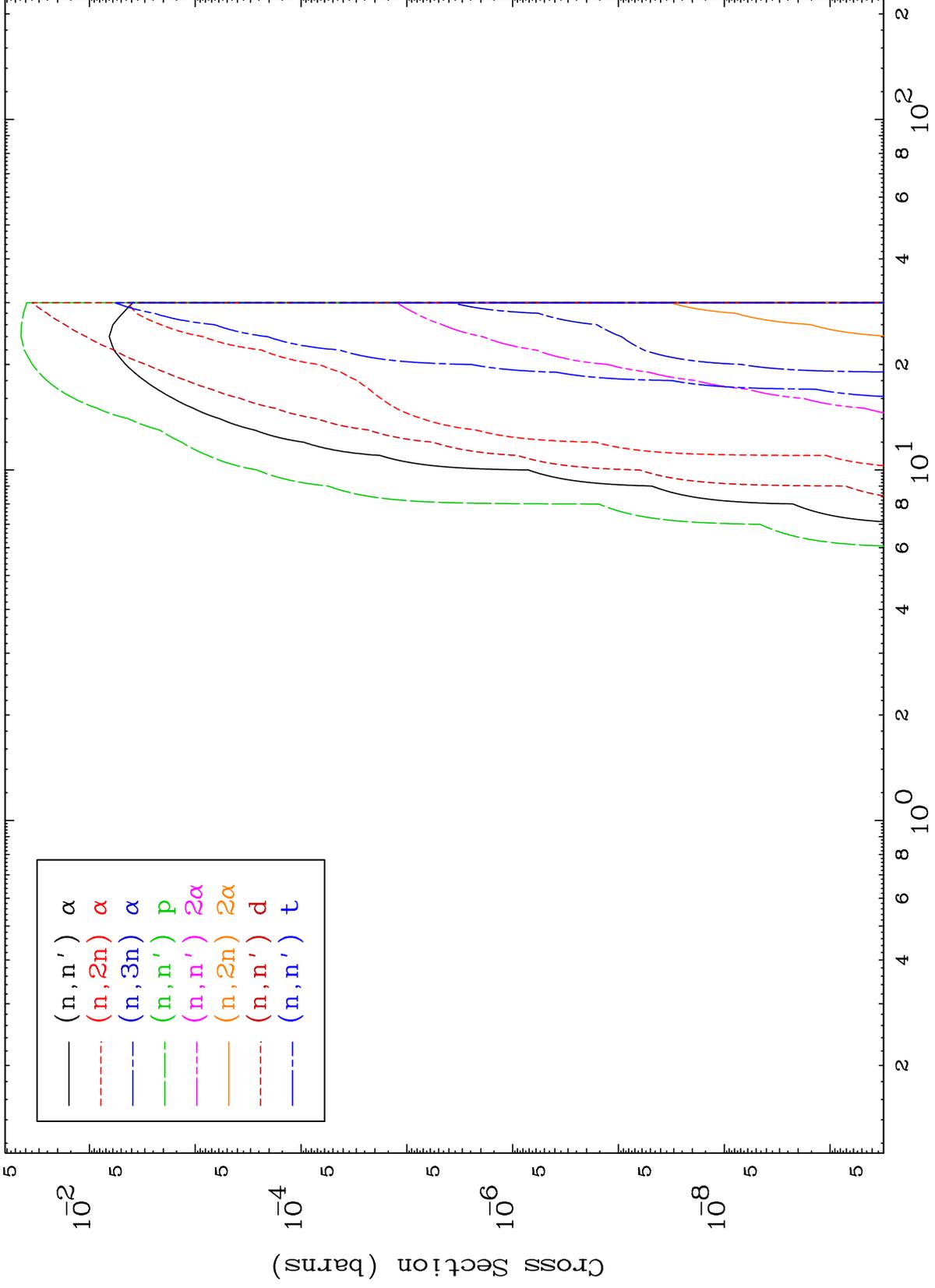
86-Rn-204



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Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-204



5

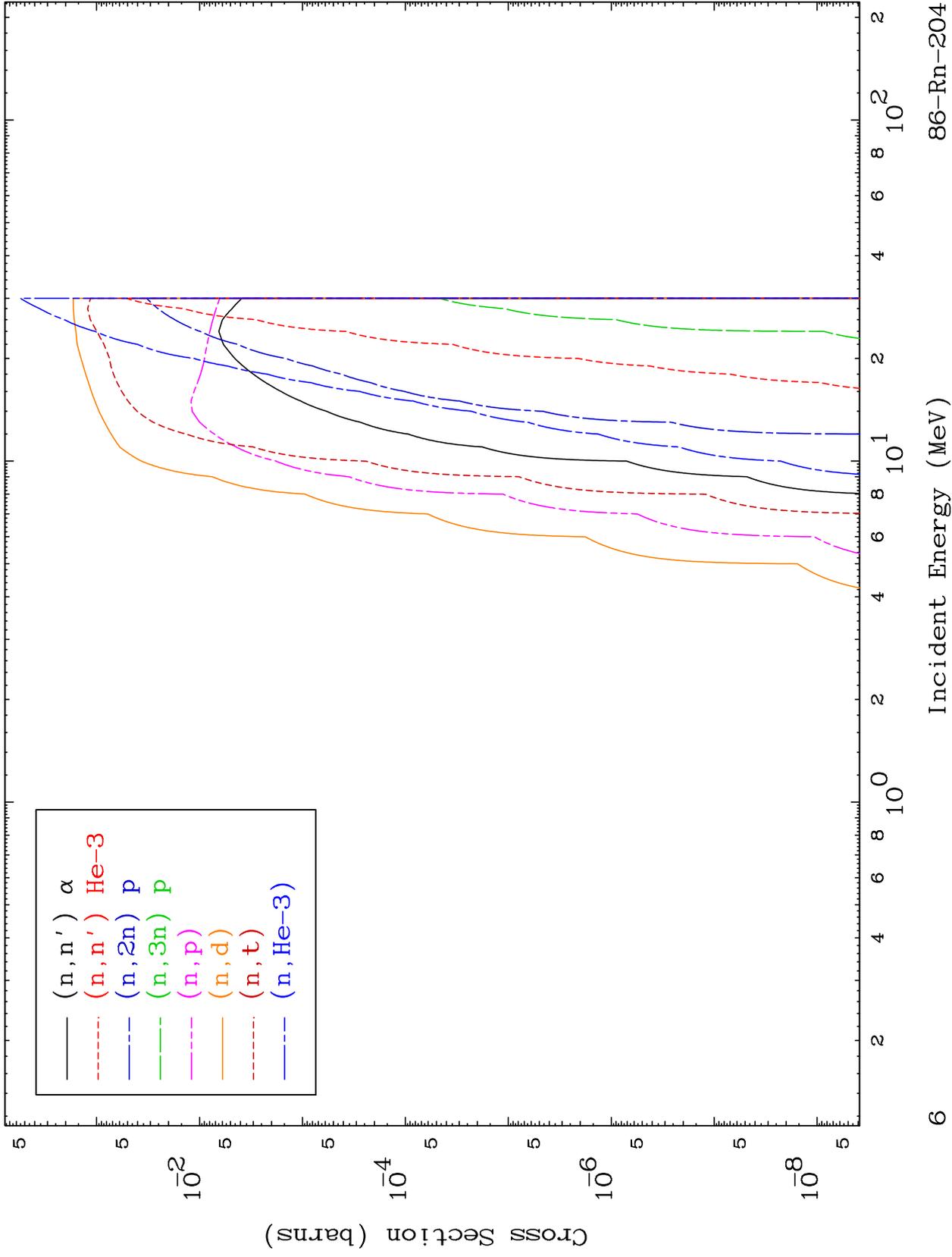
Incident Energy (MeV)

86-Rn-204

MAT 8604

Triton Charged Particle  
0 Kelvin Cross Sections

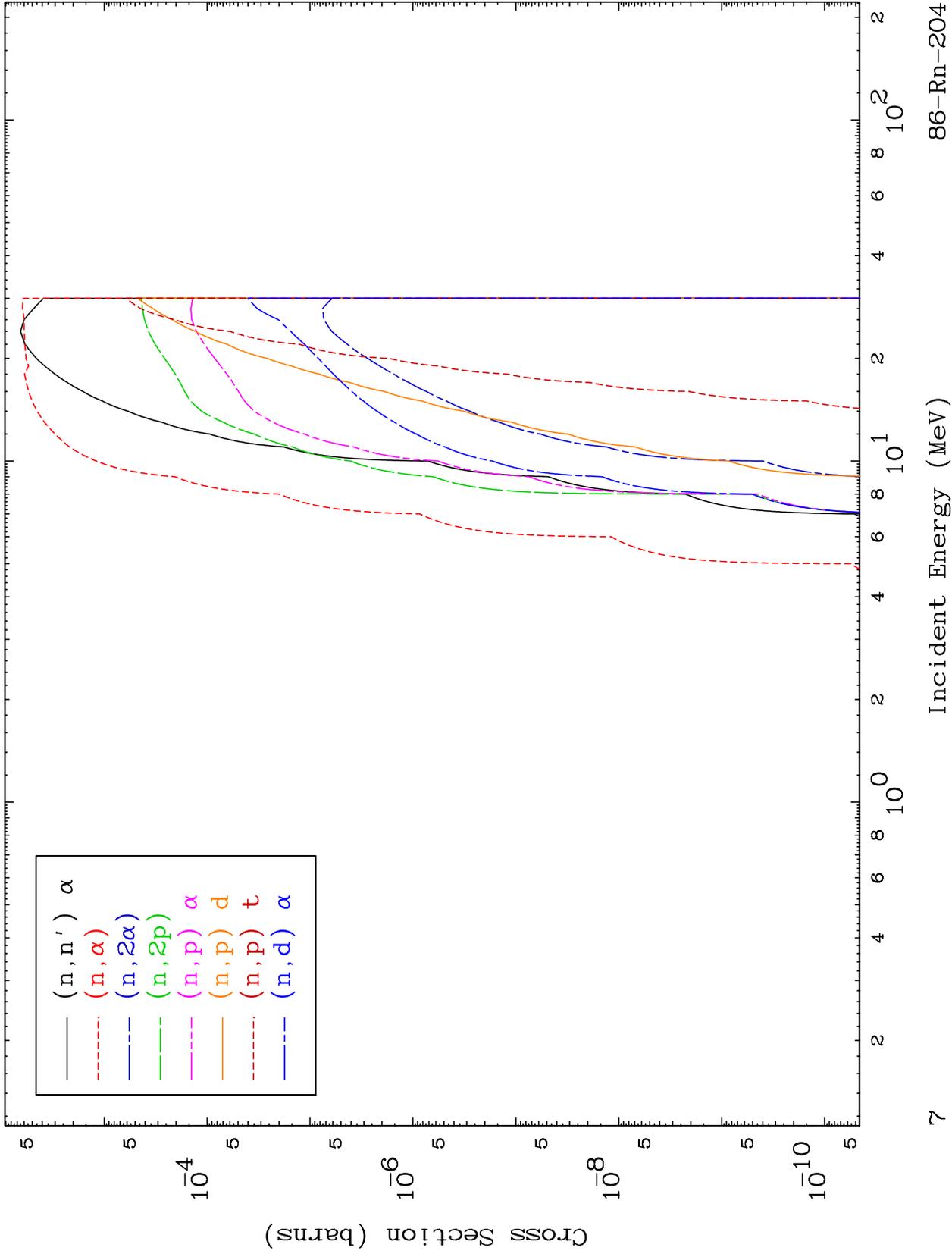
86-Rn-204



MAT 8604

Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-204

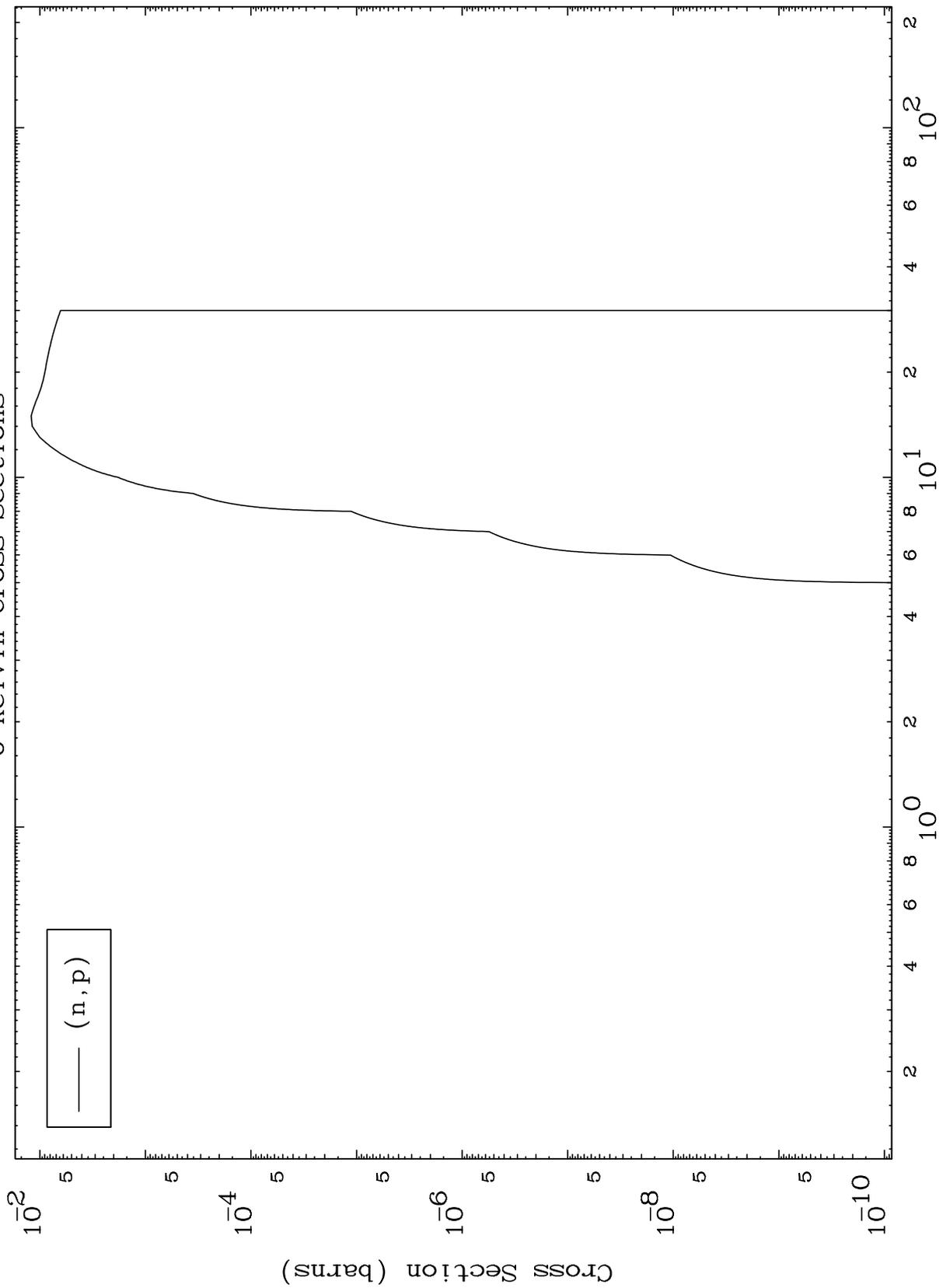


86-Rn-204

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86-Rn-204

(t,p) Levels  
0 Kelvin Cross Sections



86-Rn-204

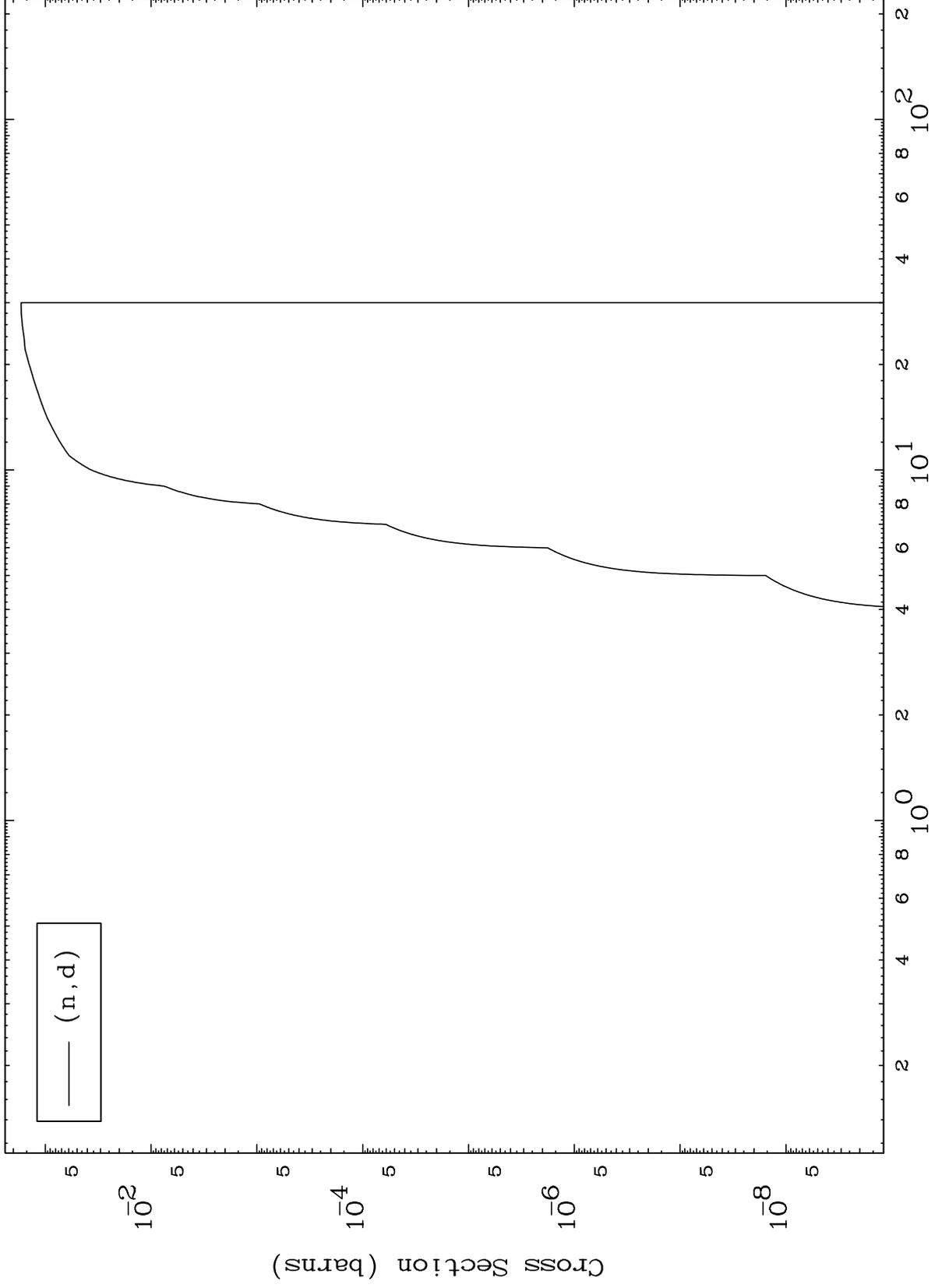
Incident Energy (MeV)

8

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(t,d) Levels  
0 Kelvin Cross Sections

86-Rn-204

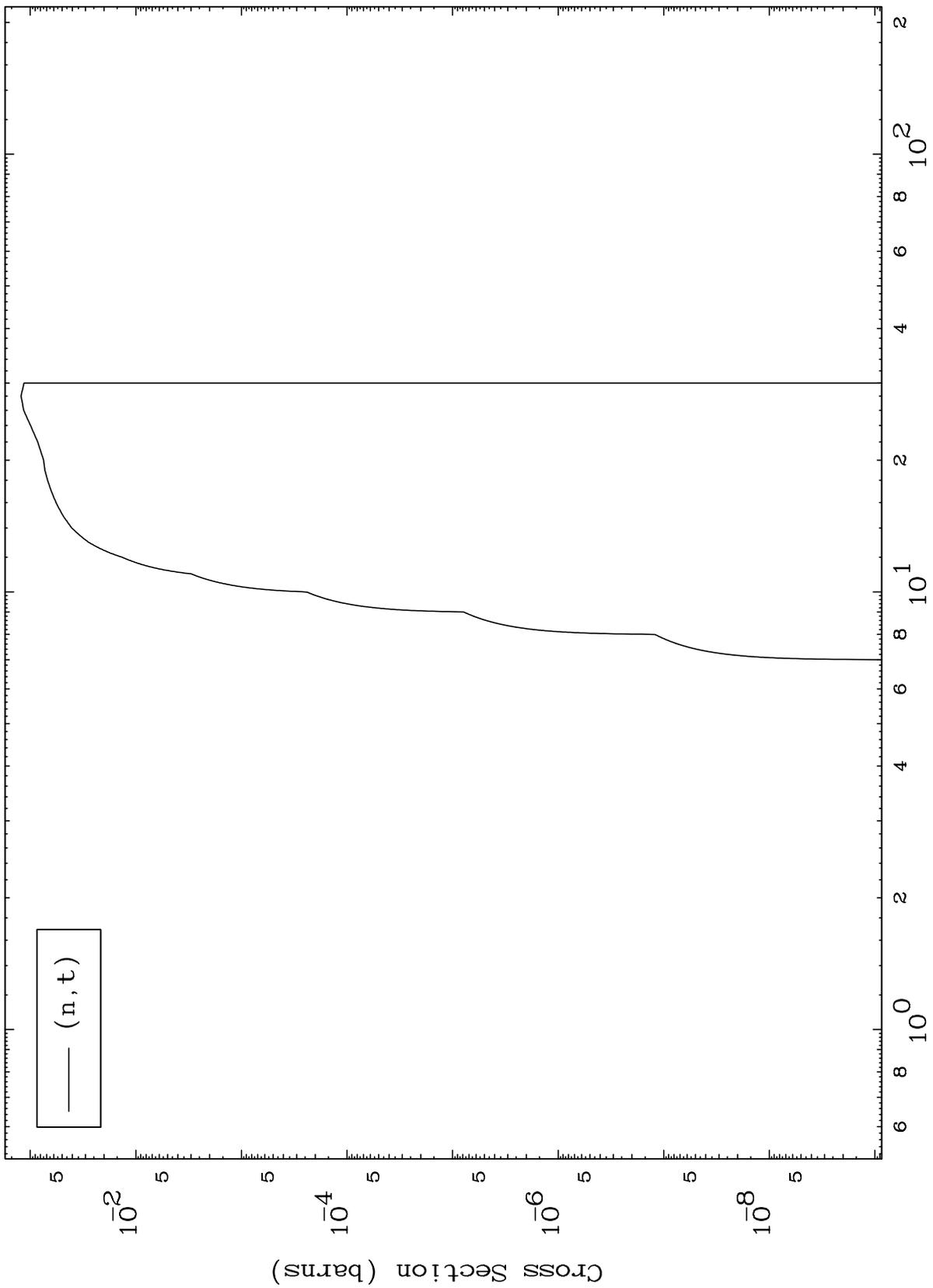


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(t, t) Levels

86-Rn-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

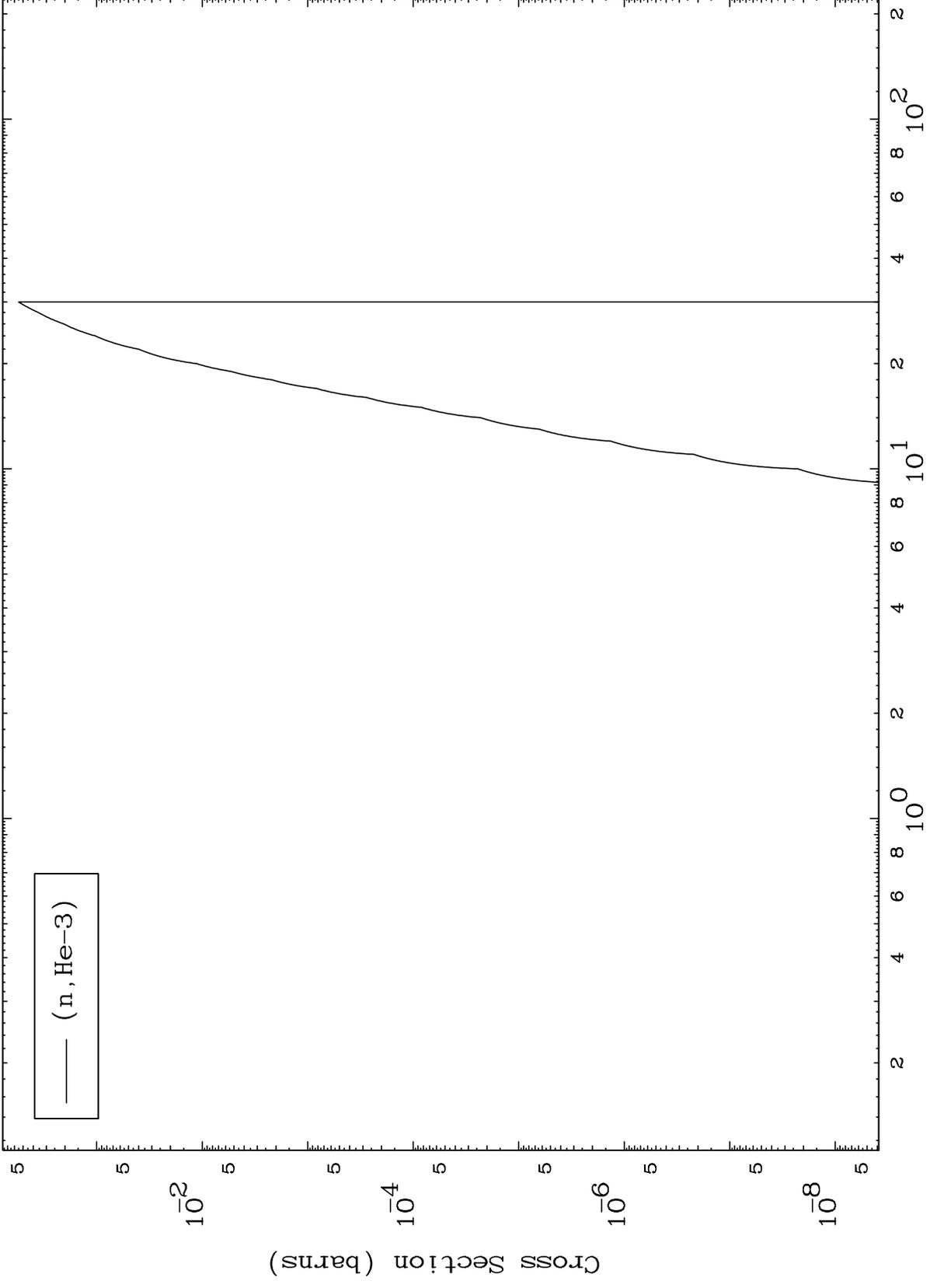
86-Rn-204

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(t, He3) Levels

86-Rn-204

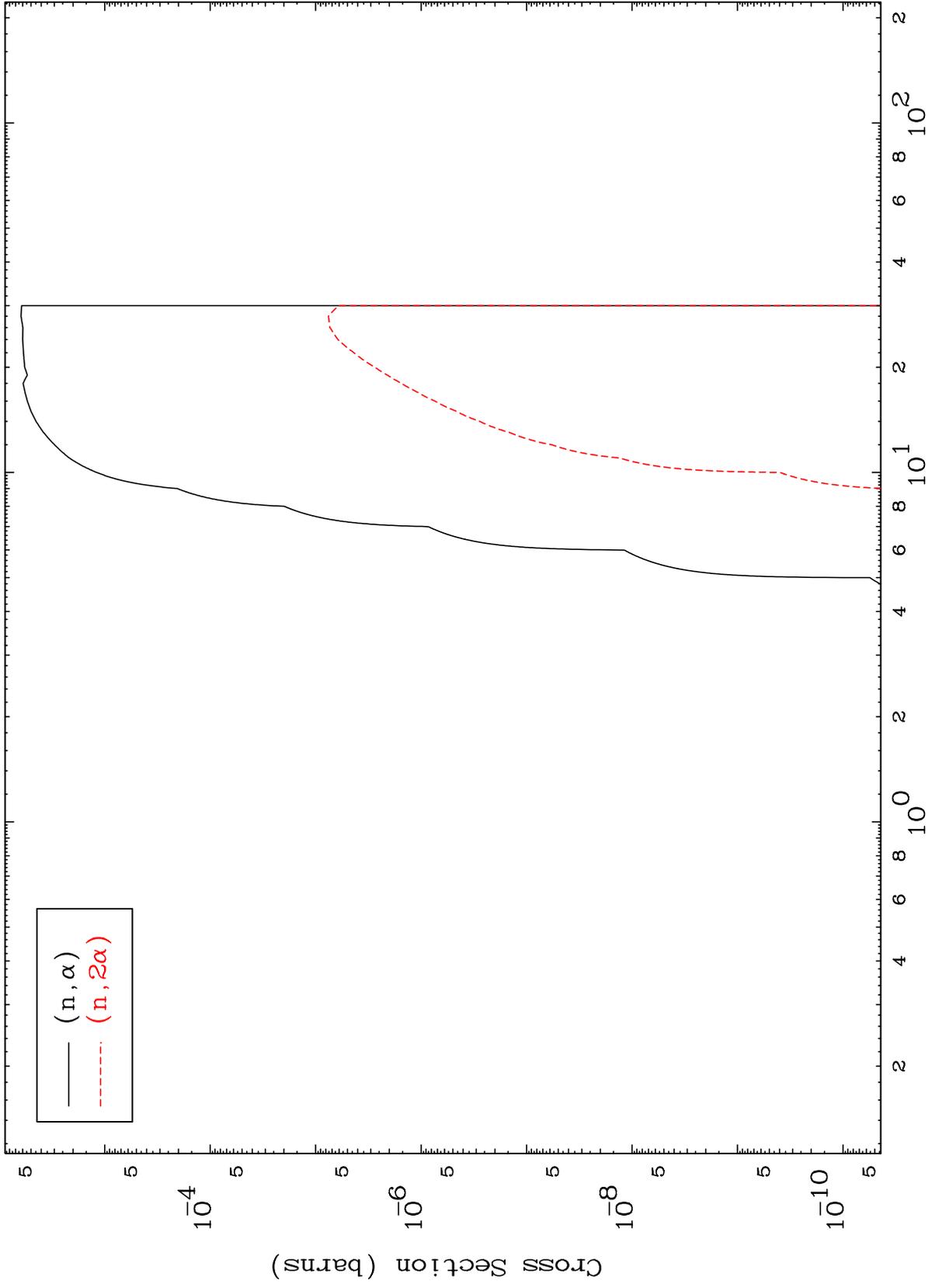
0 Kelvin Cross Sections



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

86-Rn-204



12

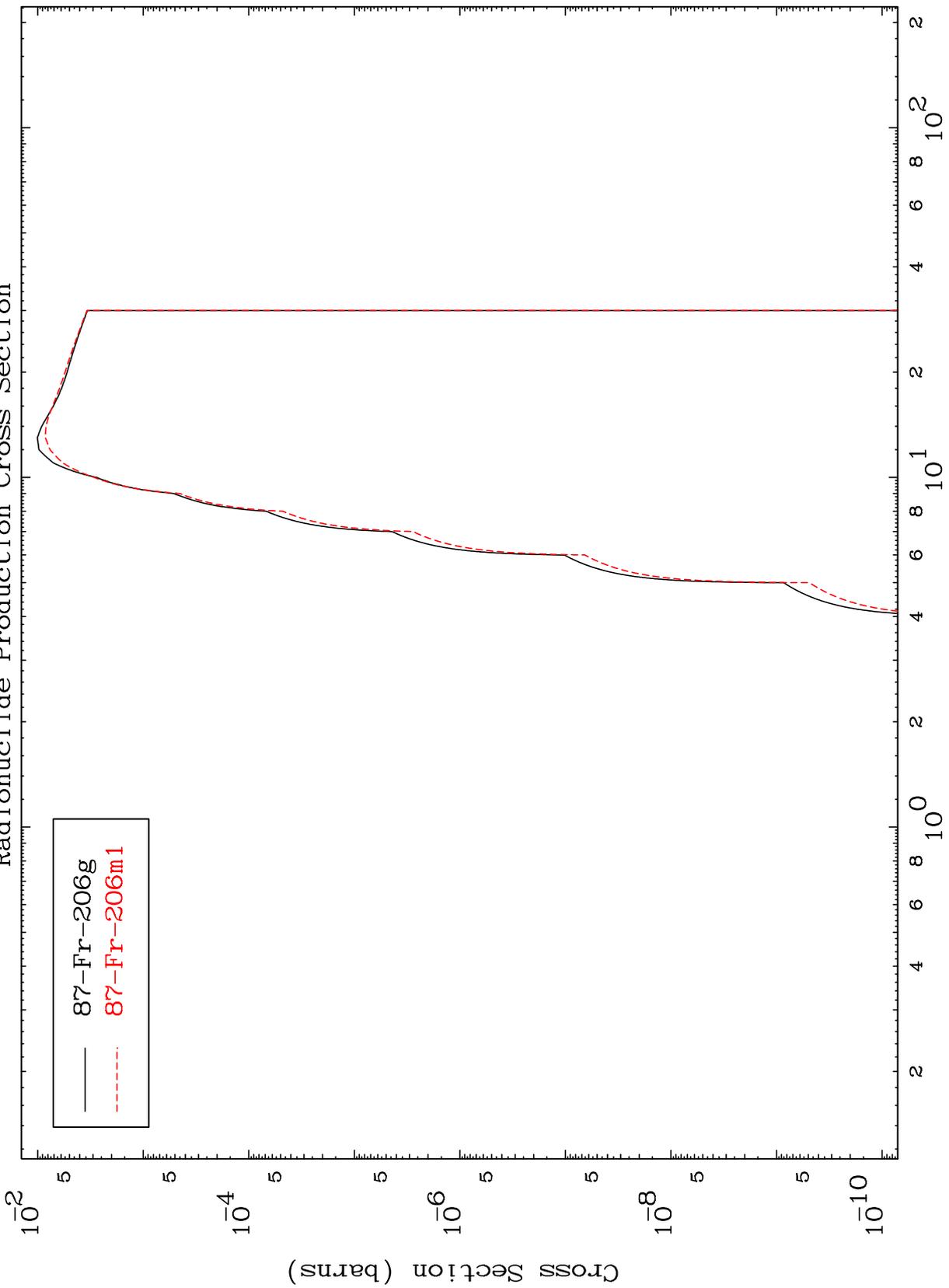
Incident Energy (MeV)

86-Rn-204

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86-Rn-204

Inelastic  
Radionuclide Production Cross Section



86-Rn-204

Incident Energy (MeV)

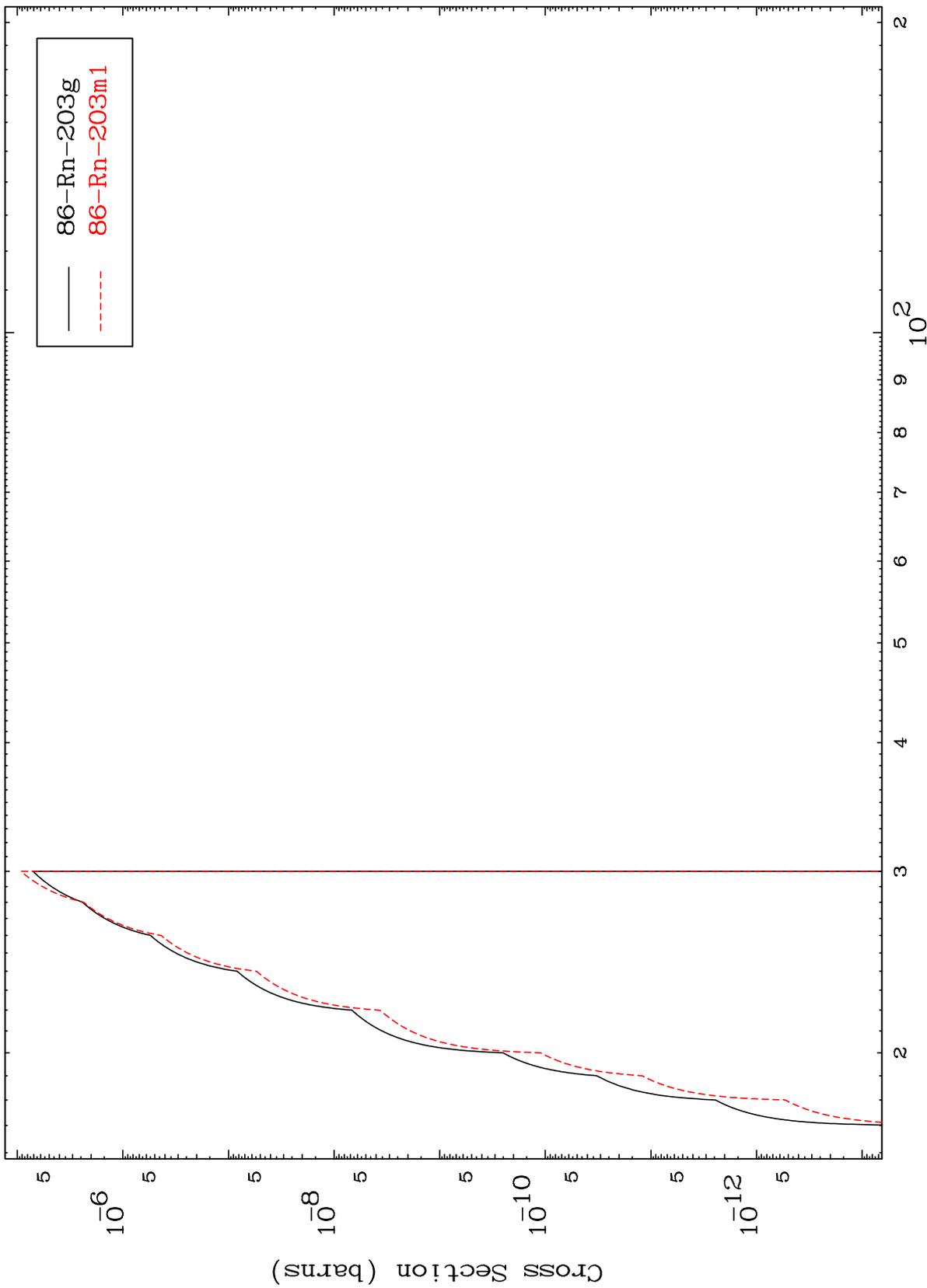
13

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(n,2n) d

86-Rn-204

Radionuclide Production Cross Section



14

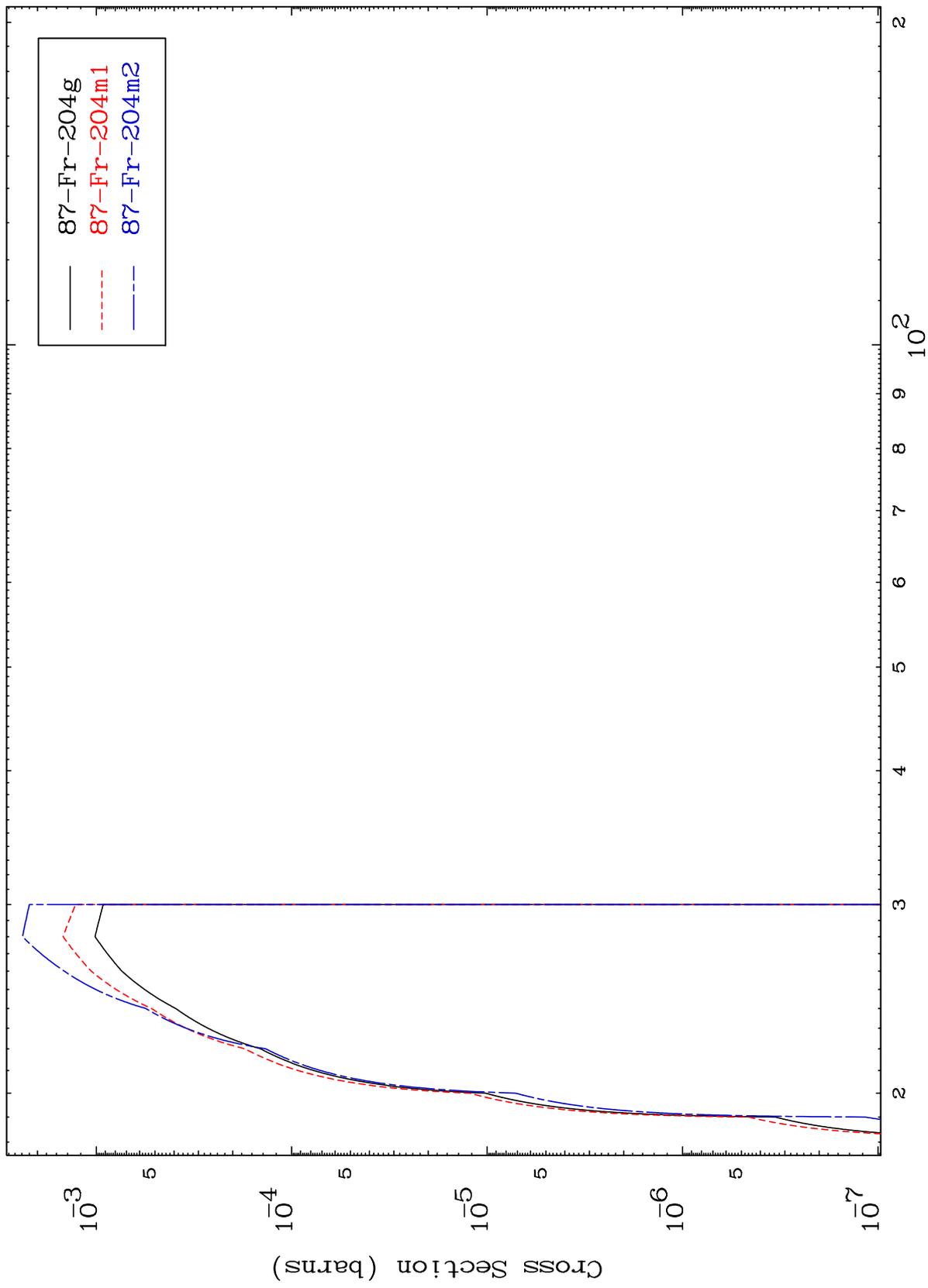
Incident Energy (MeV)

86-Rn-204

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86-Rn-204

(n,3n)  
Radionuclide Production Cross Section



15

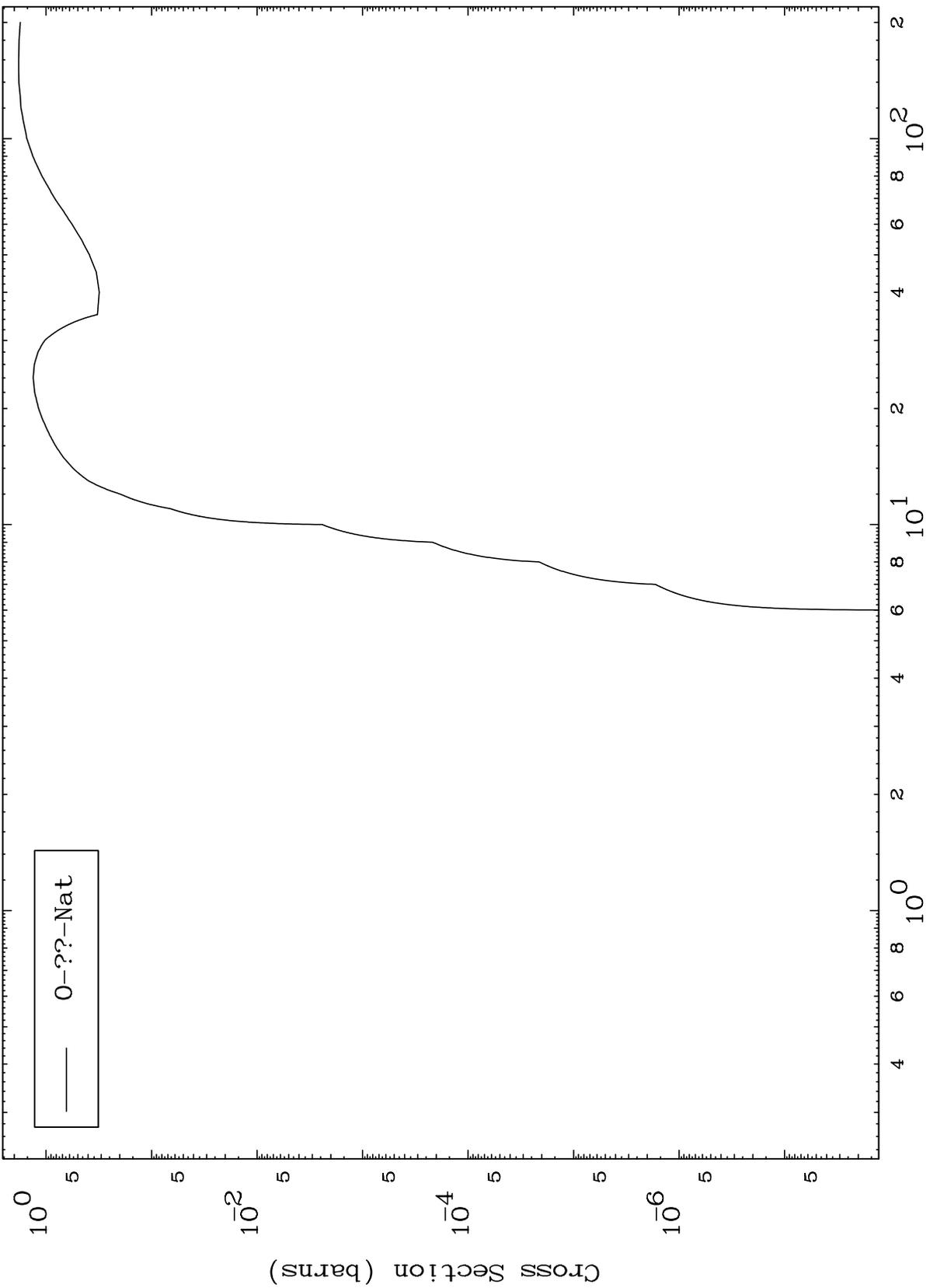
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

Fission  
Radionuclide Production Cross Section

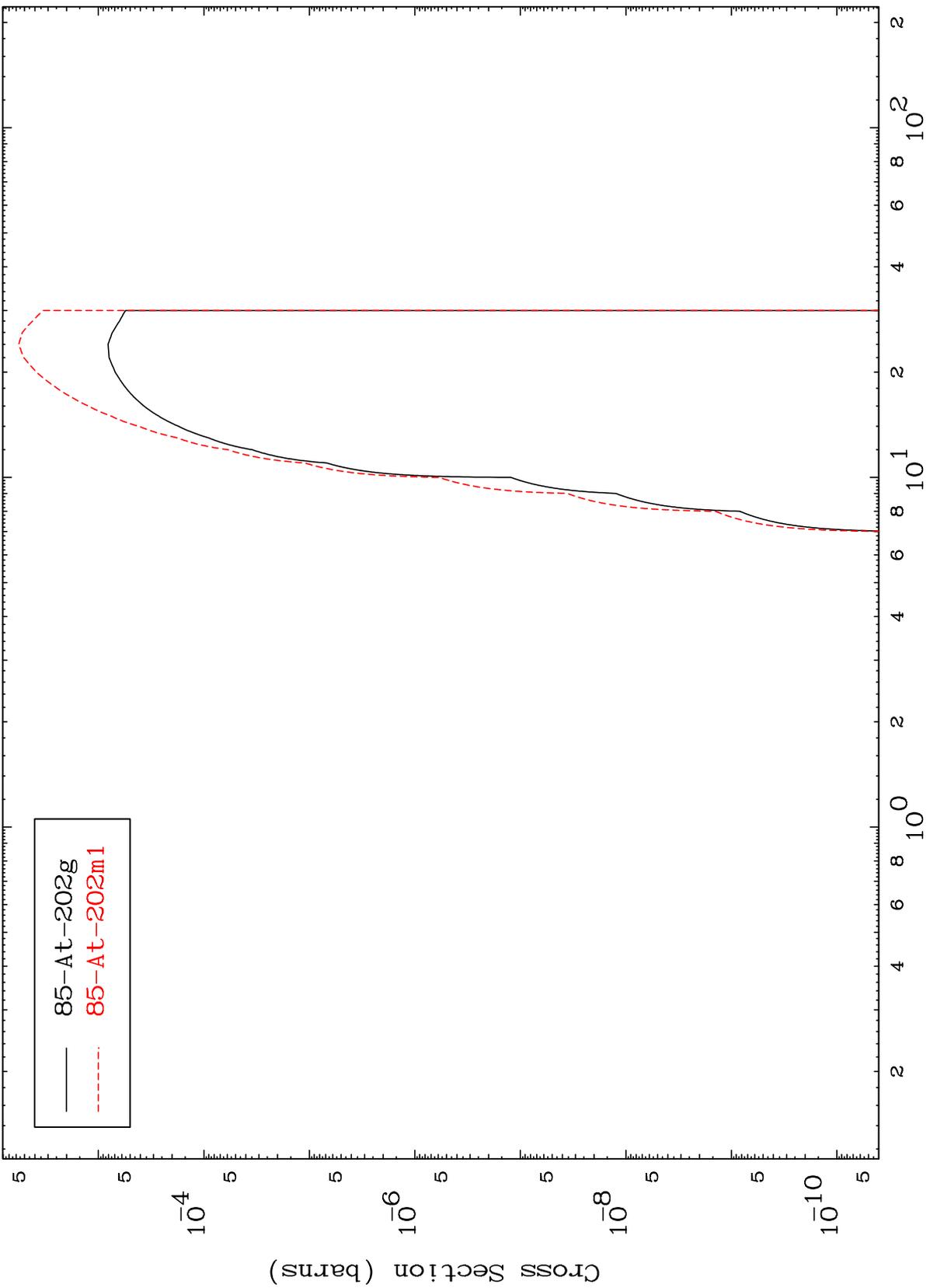


MAT 8604

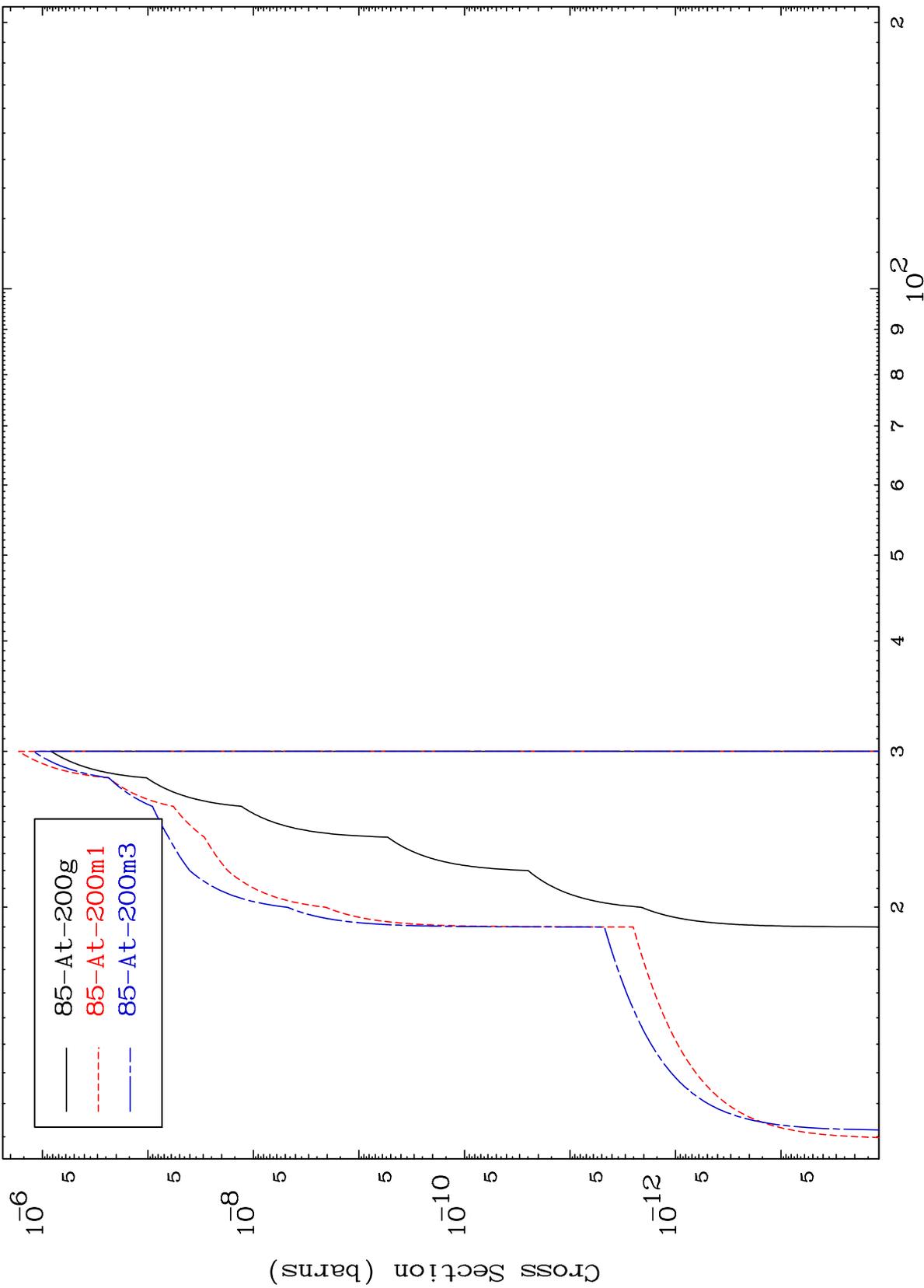
$(n, n') \alpha$

86-Rn-204

Radionuclide Production Cross Section



Radionuclide Production Cross Section

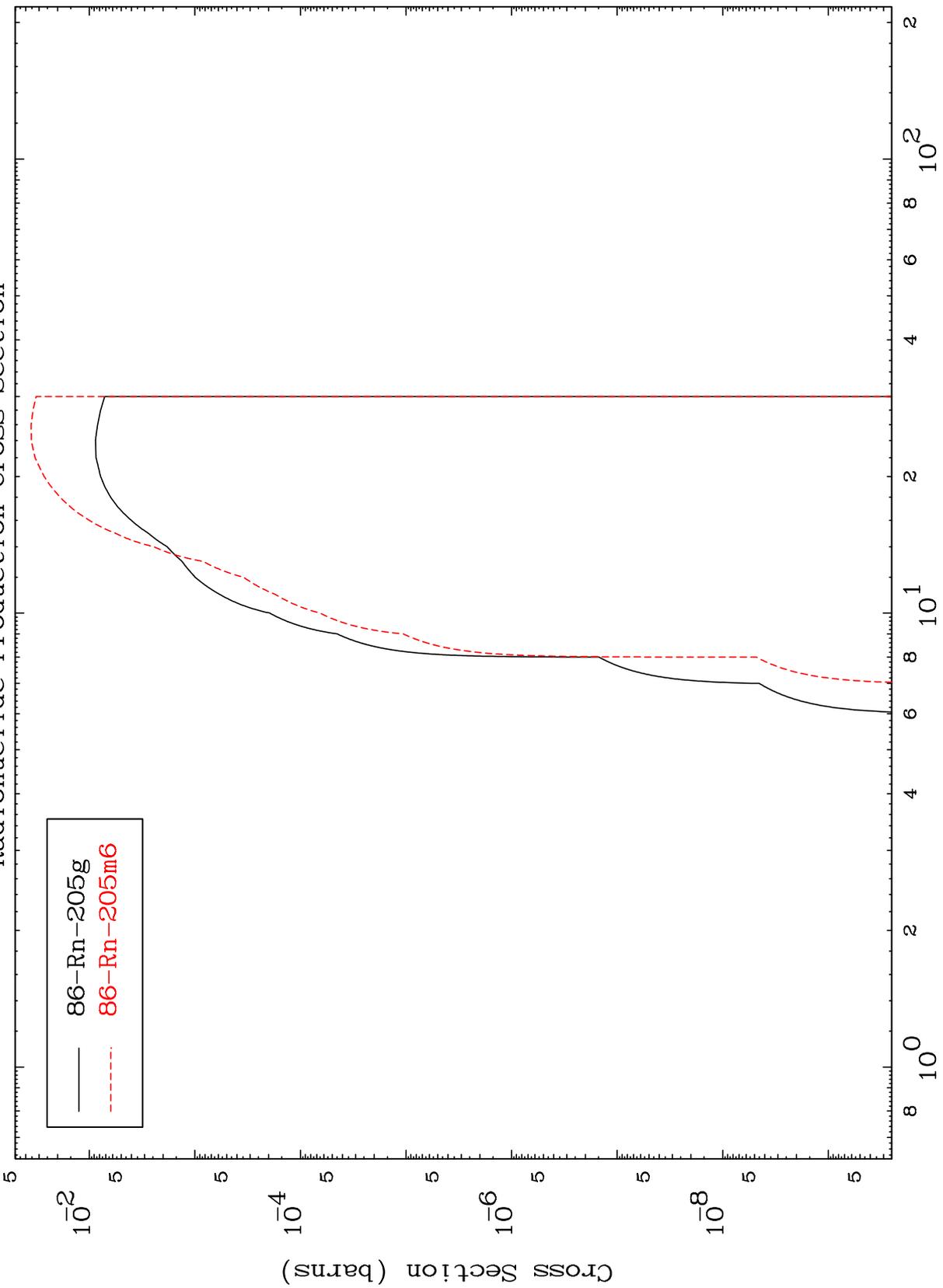


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(n,n') p

86-Rn-204

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

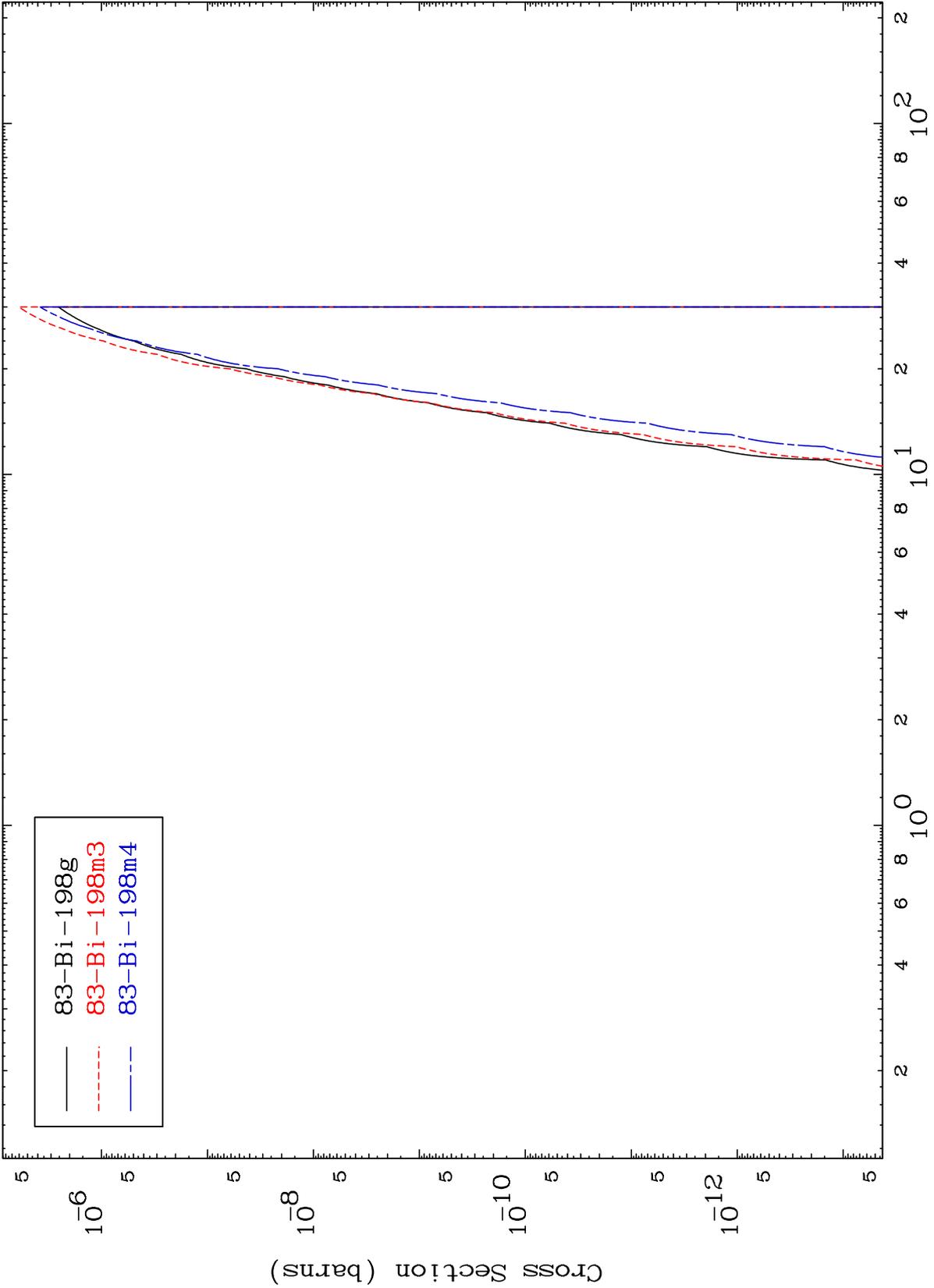
86-Rn-204

MAT 8604

(n,n') 2α

86-Rn-204

Radionuclide Production Cross Section



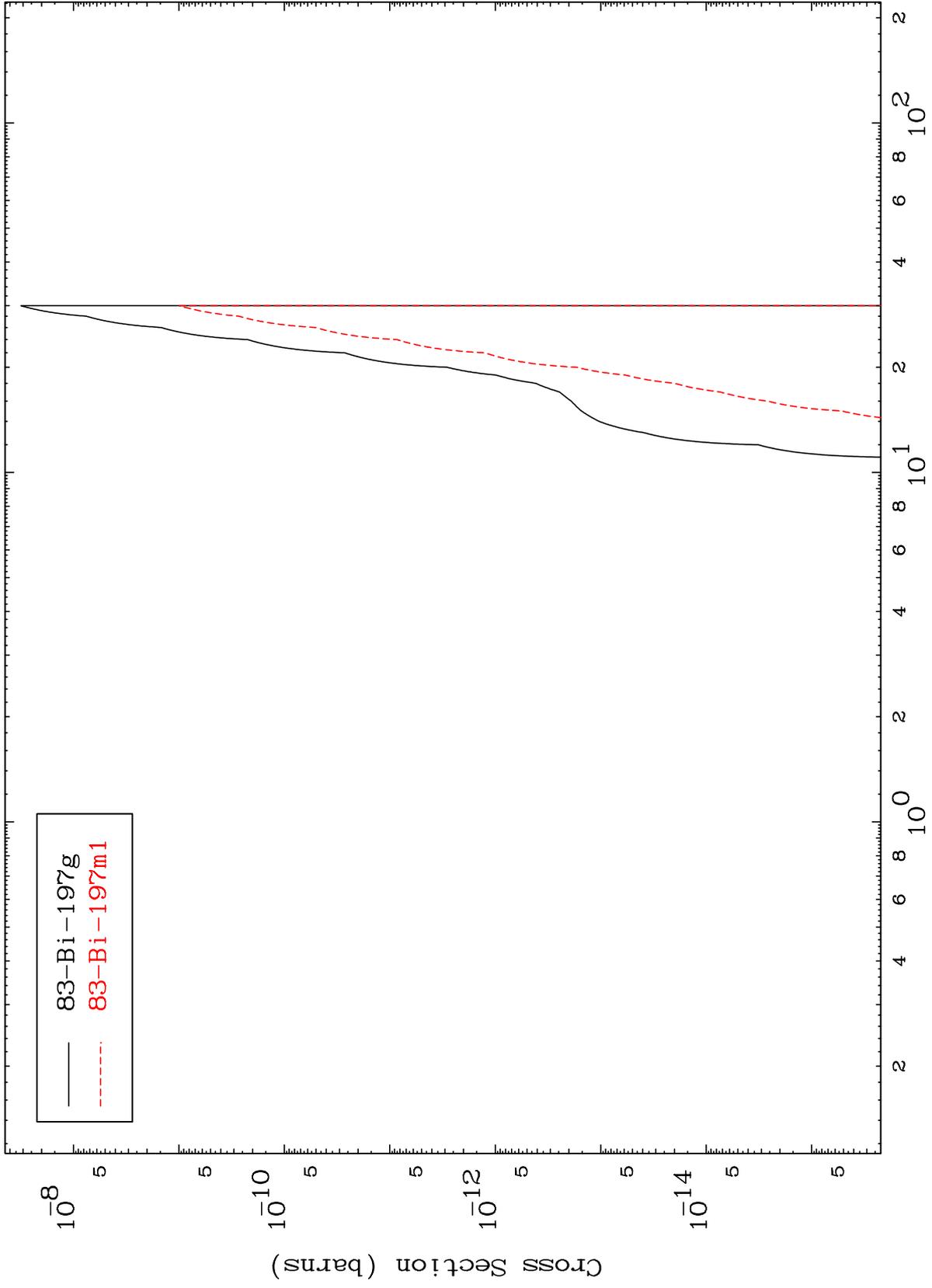
83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

MAT 8604

(n,2n) 2 $\alpha$

86-Rn-204

Radionuclide Production Cross Section



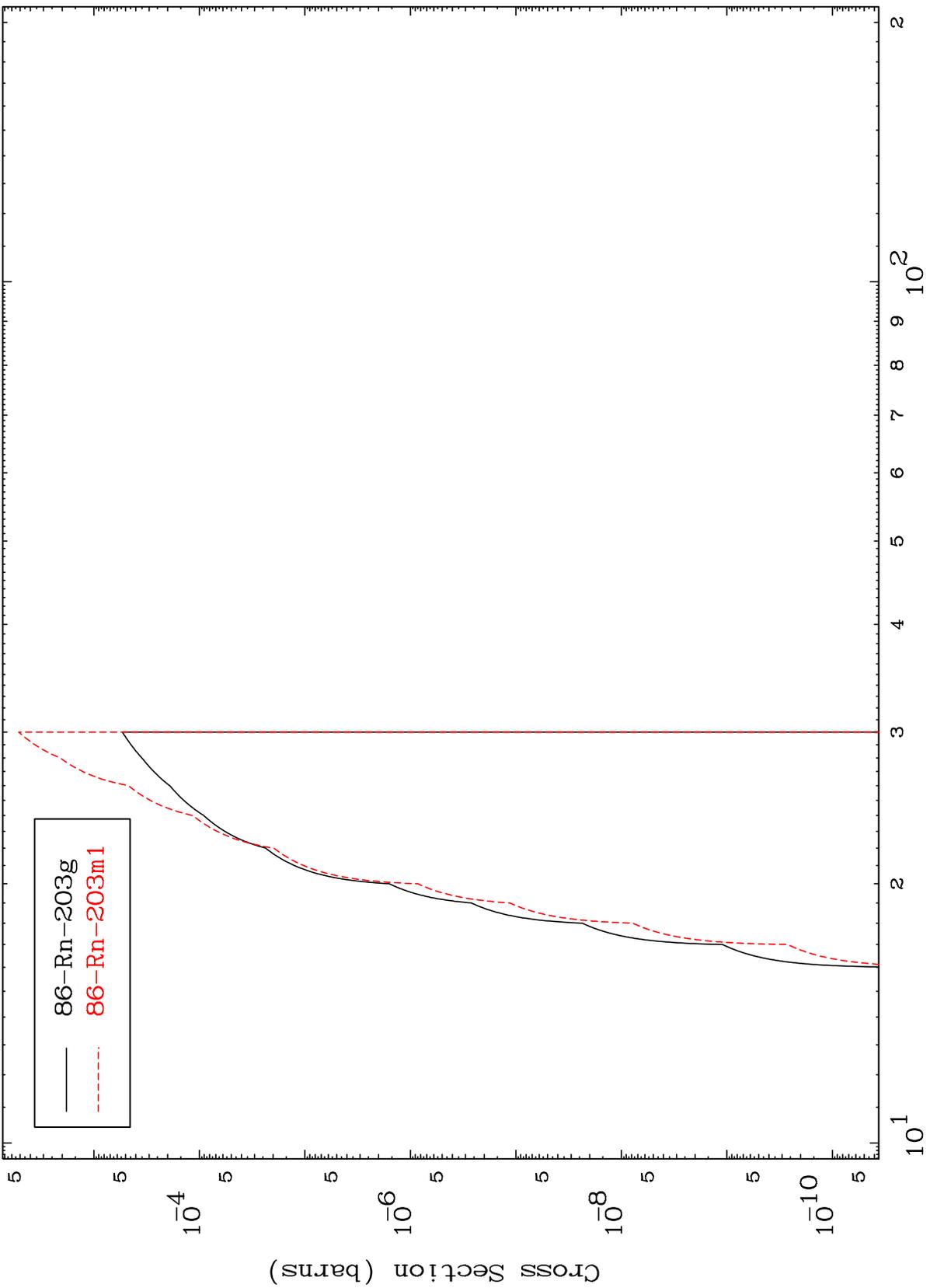
— 83-Bi-197g  
- - - 83-Bi-197m1

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(n,n') t

86-Rn-204

Radionuclide Production Cross Section



22

Incident Energy (MeV)

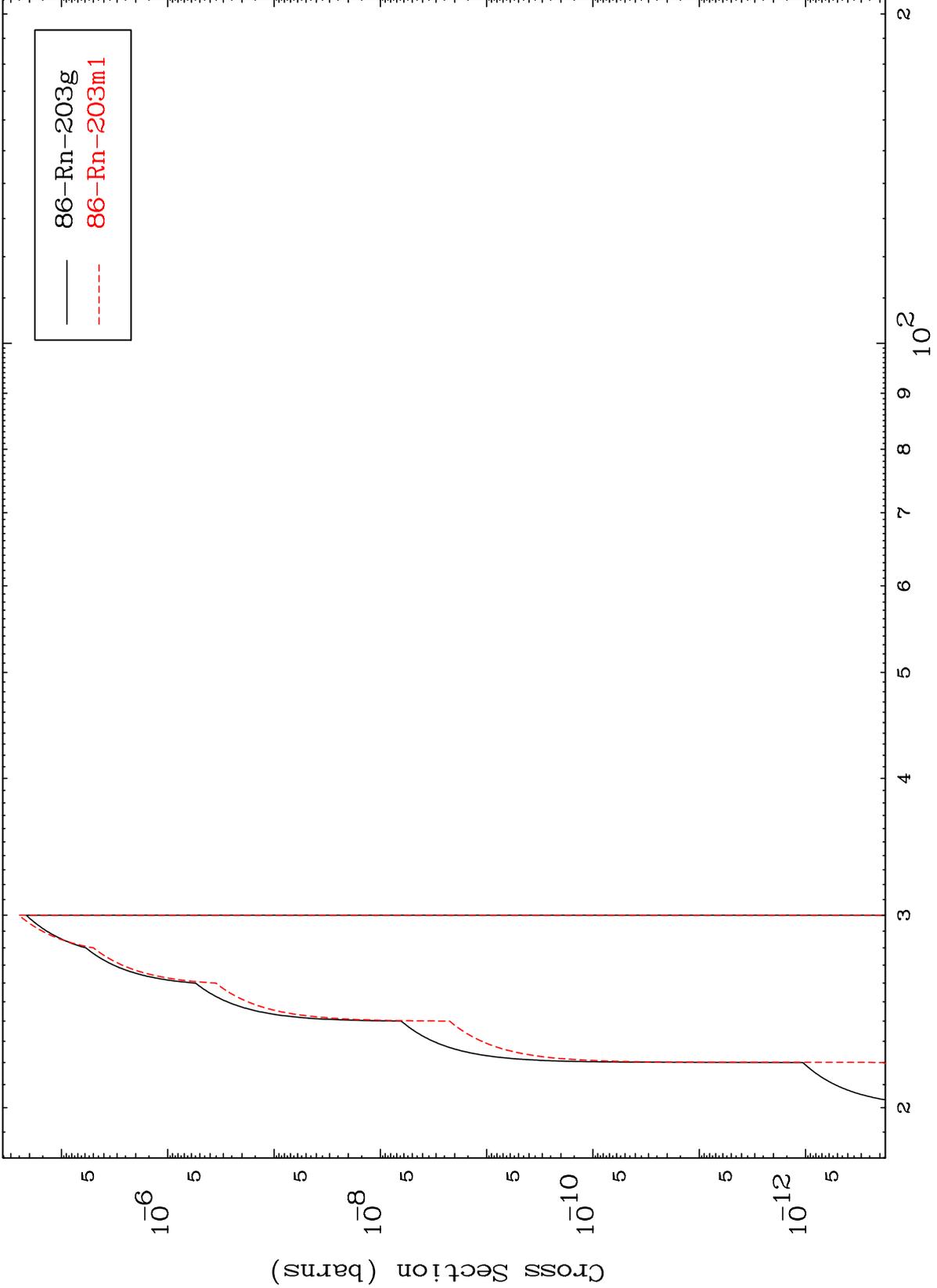
86-Rn-204

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(n,3n) p

86-Rn-204

Radionuclide Production Cross Section



23

Incident Energy (MeV)

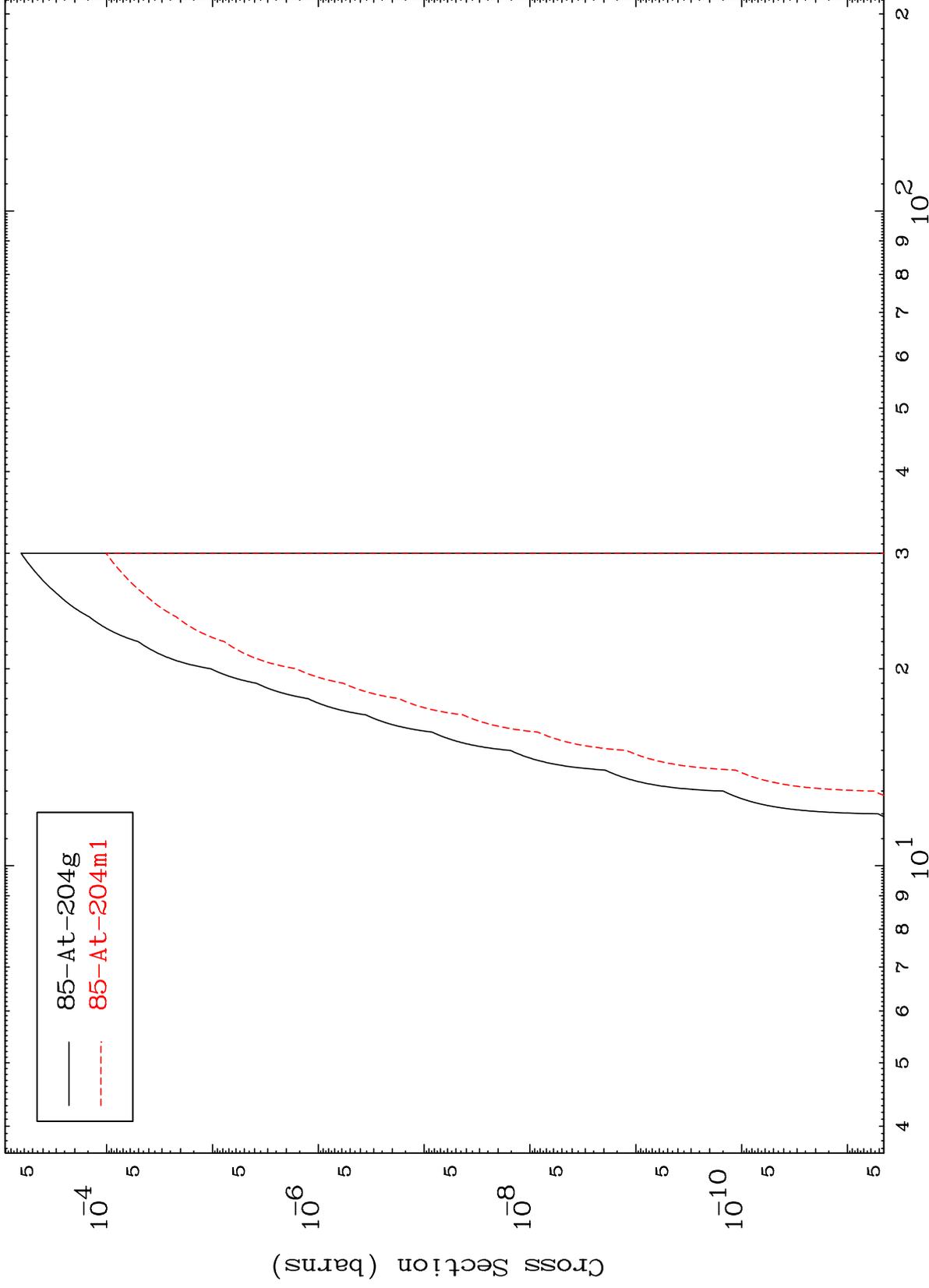
86-Rn-204

MAT 8604

(n,2n) p

86-Rn-204

Radionuclide Production Cross Section



24

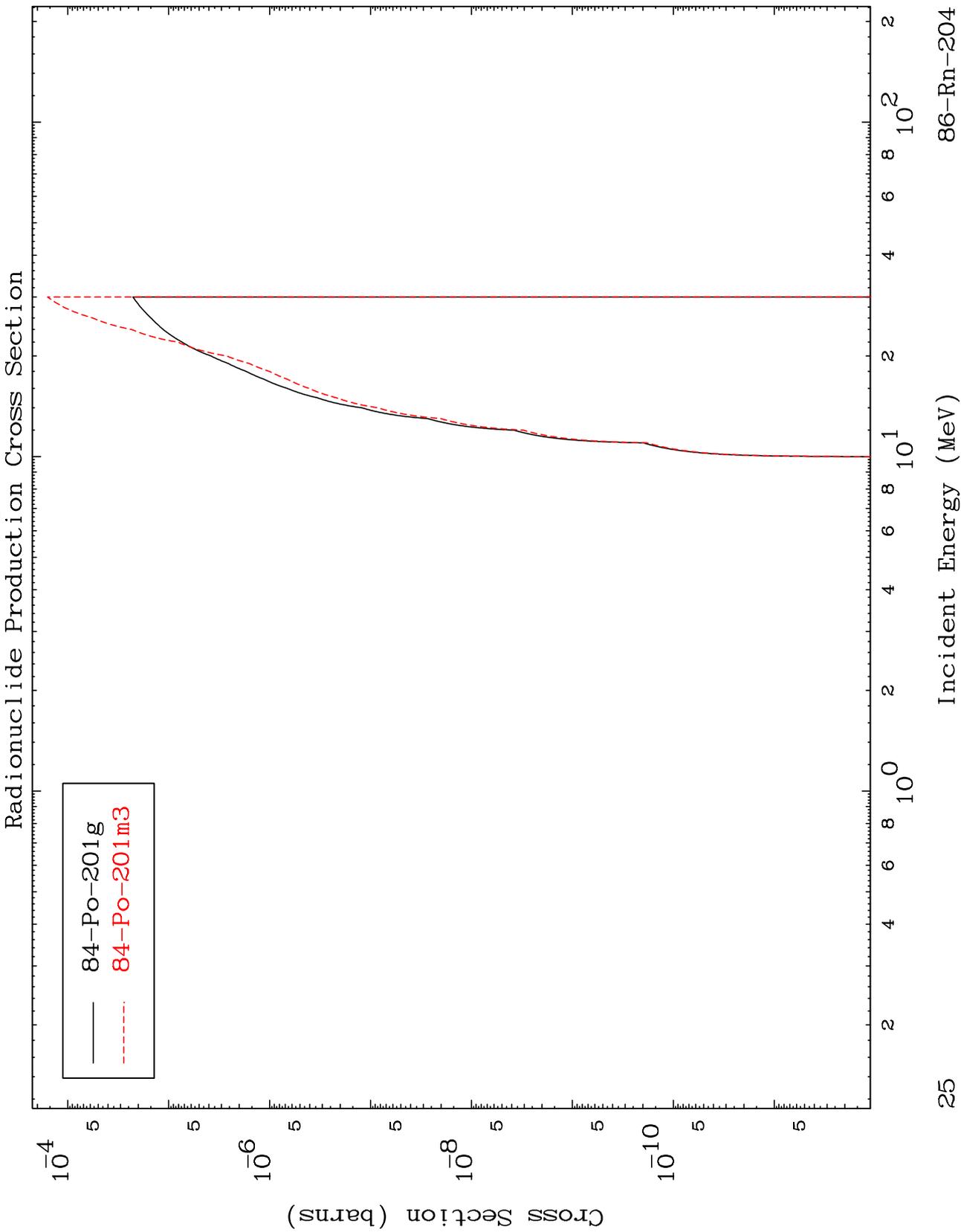
Incident Energy (MeV)

86-Rn-204

MAT 8604

(n,n') p  $\alpha$

86-Rn-204

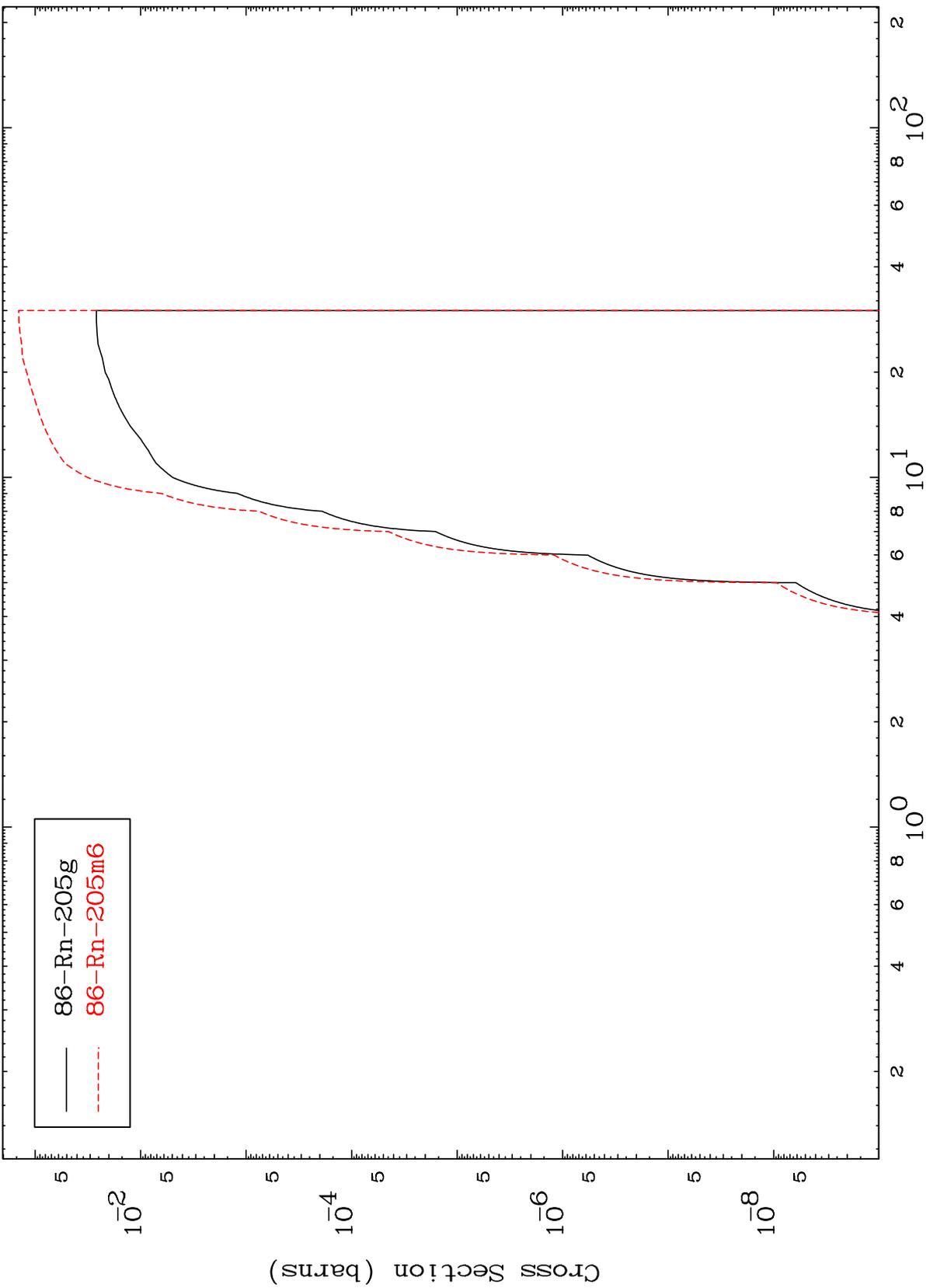


MAT 8604

(n, d)

86-Rn-204

Radionuclide Production Cross Section



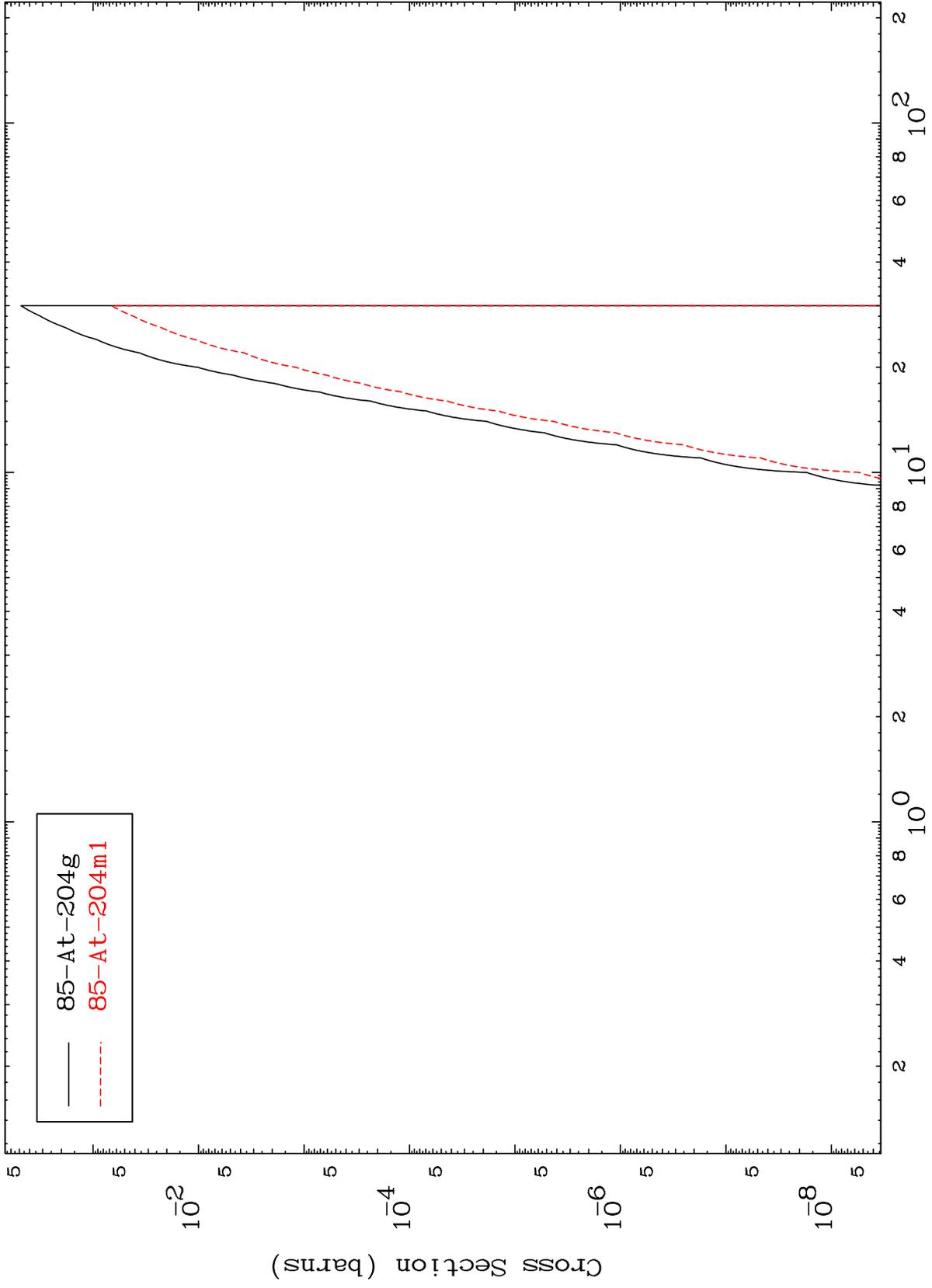
86-Rn-205g  
86-Rn-205m6

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(n,He-3)

86-Rn-204

Radionuclide Production Cross Section

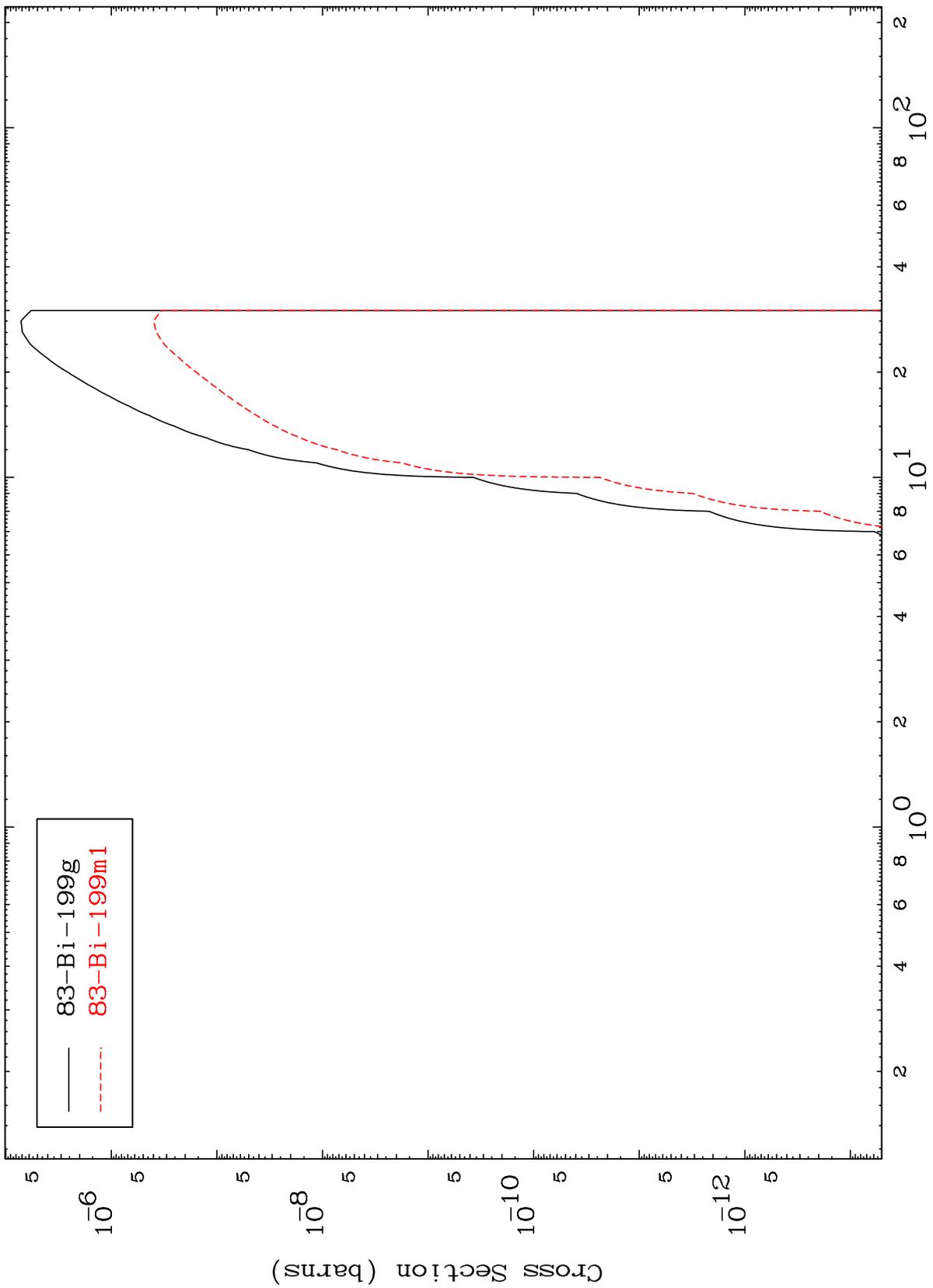


85-At-204g  
85-At-204m1

MAT 8604

86-Rn-204

Radionuclide Production Cross Section



28

86-Rn-204

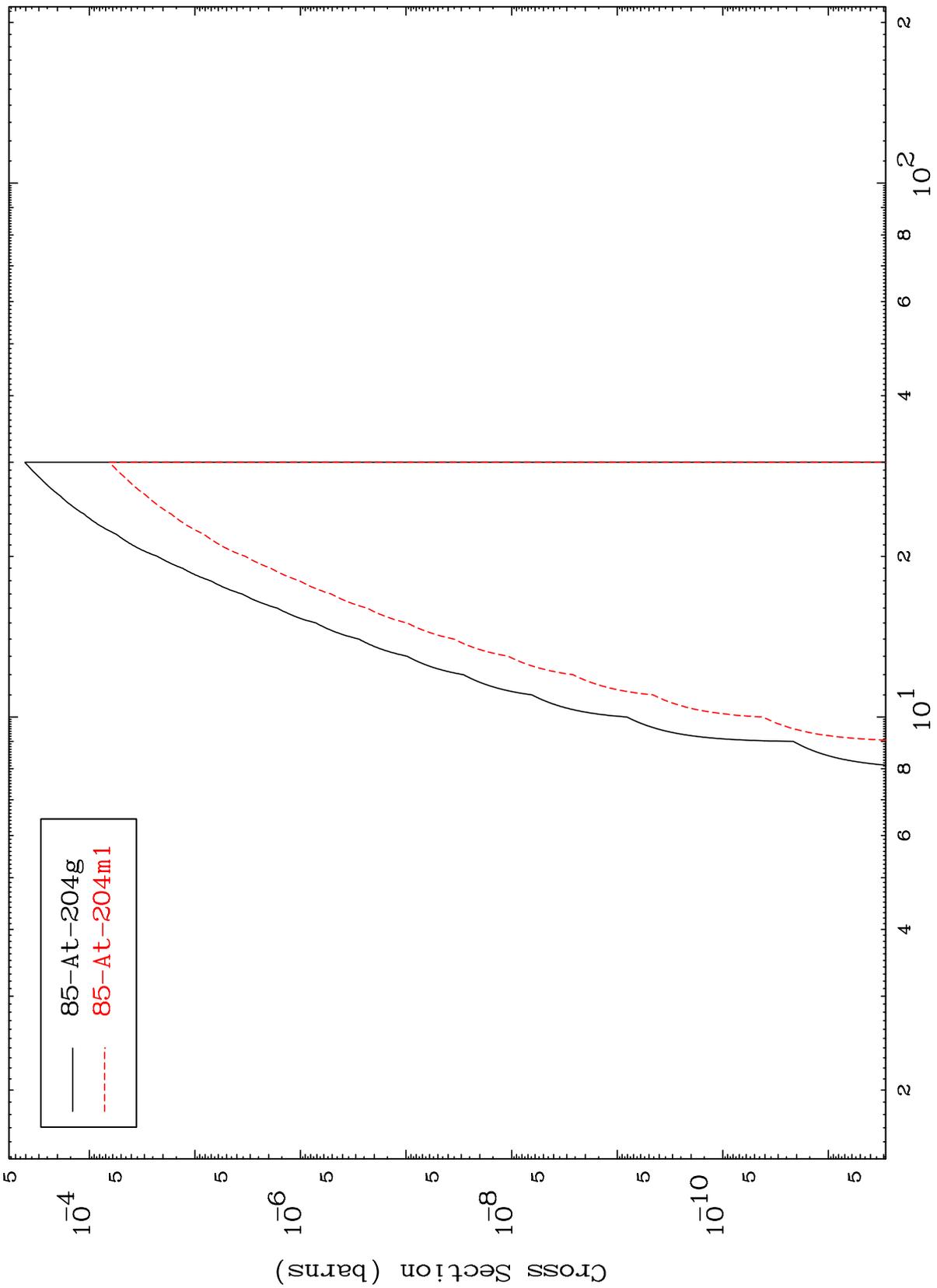
Incident Energy (MeV)

MAT 8604

(n,p) d

86-Rn-204

Radionuclide Production Cross Section



29

Incident Energy (MeV)

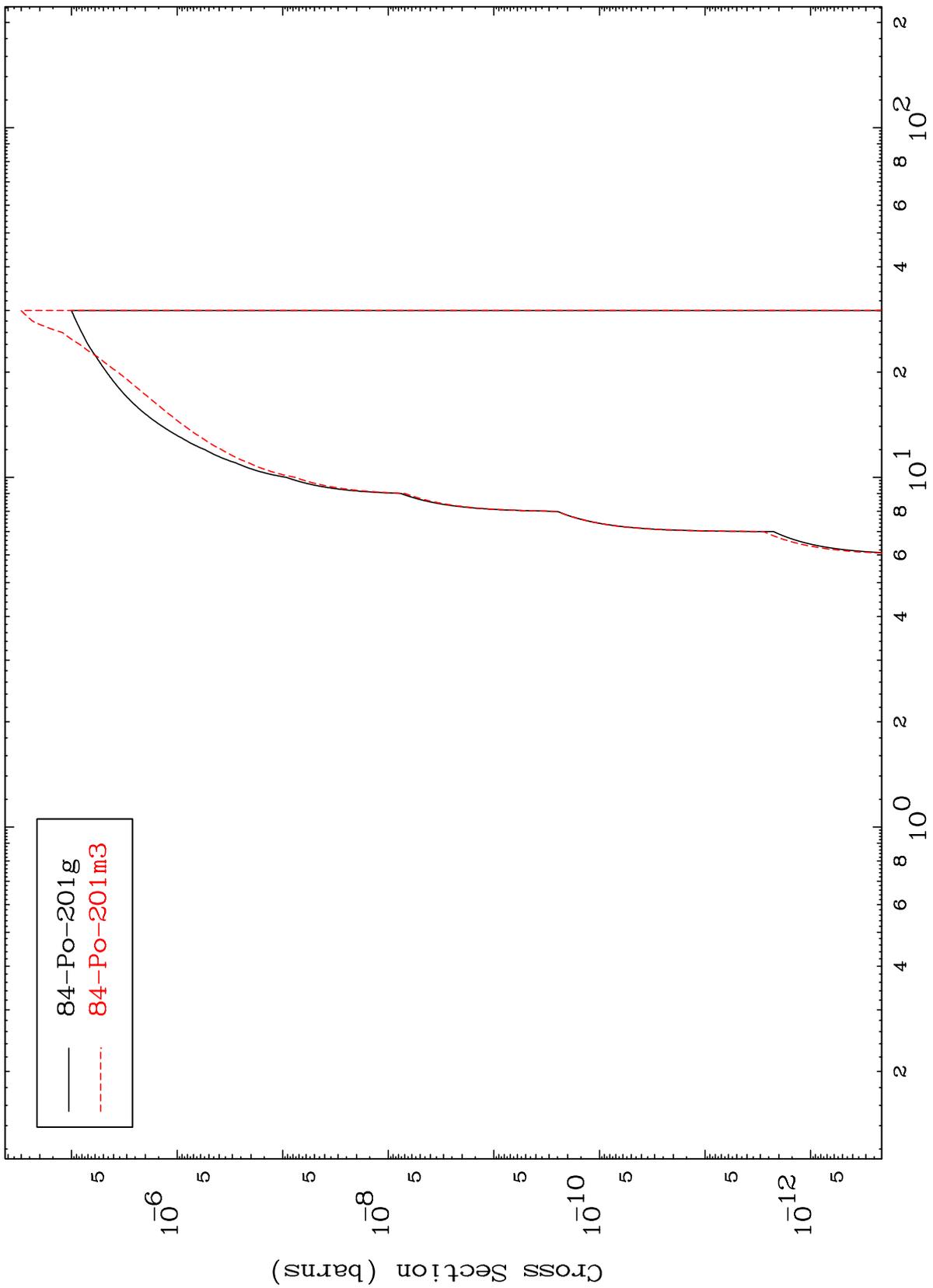
86-Rn-204

MAT 8604

(n,d)  $\alpha$

86-Rn-204

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-204