

Program EVALPLOT  
(Version 2021-1)

by

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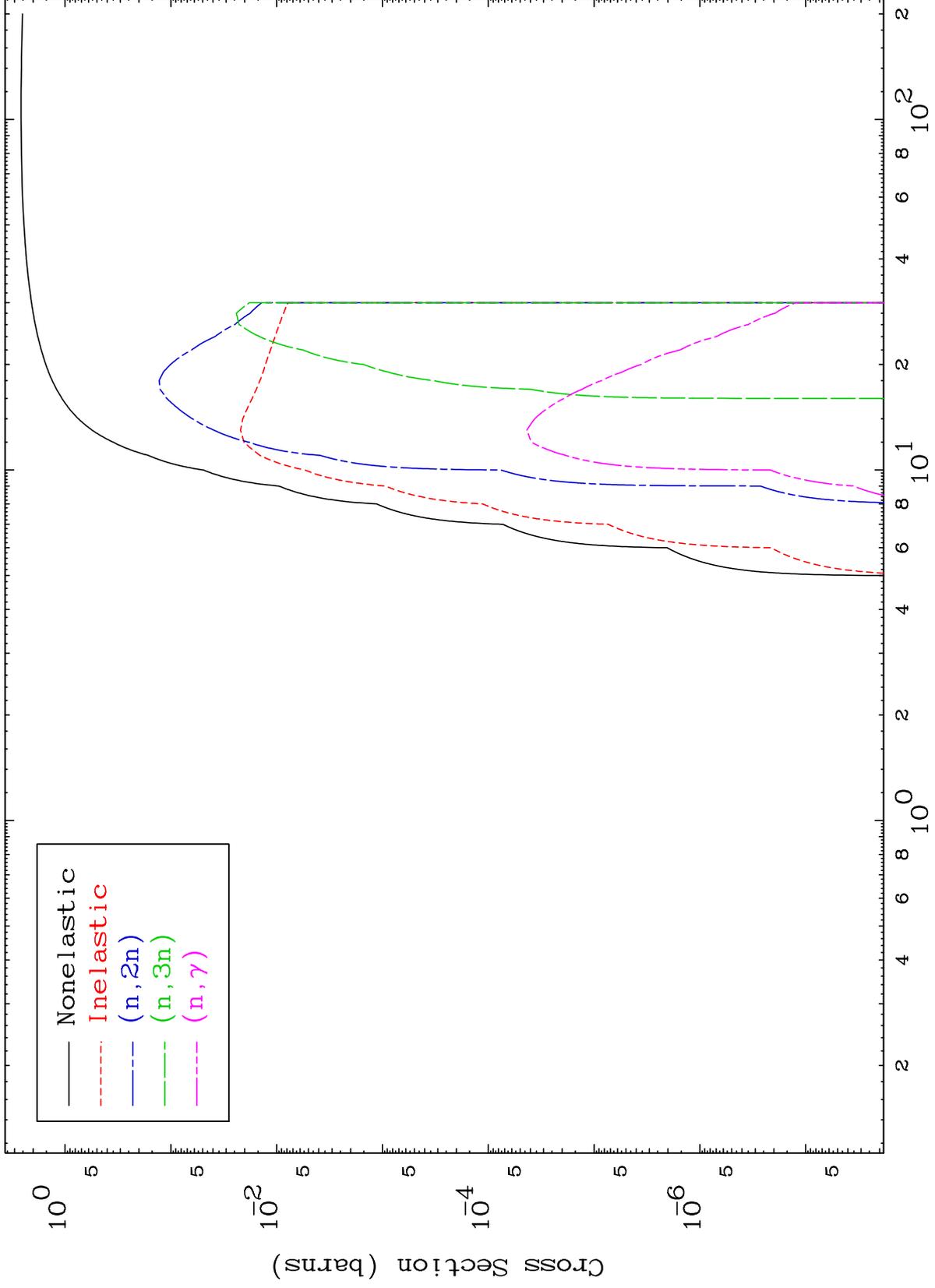
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Press Mouse Button to Start

MAT 8607

Triton Major  
0 Kelvin Cross Sections

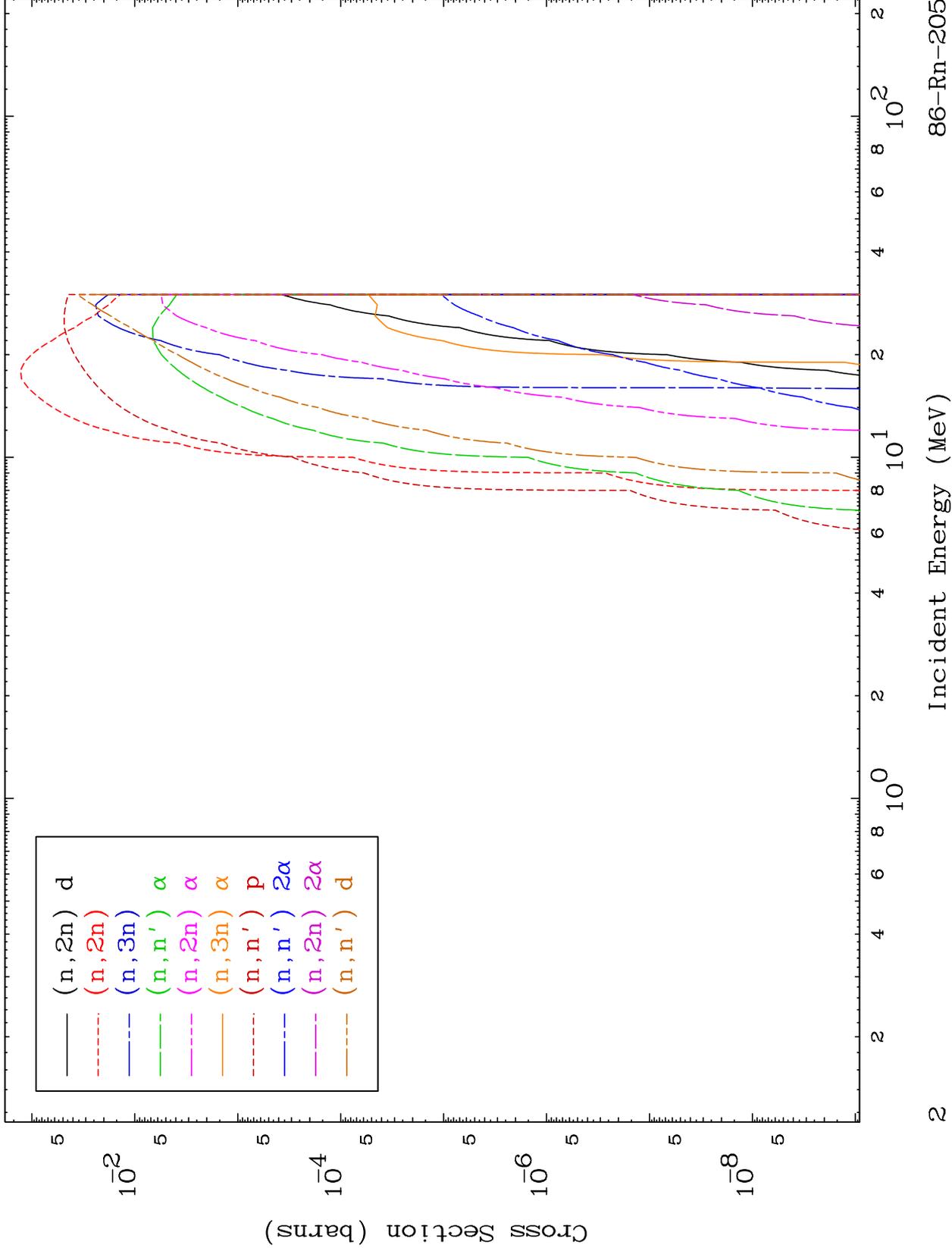
86-Rn-205



MAT 8607

Triton Neutron Absorption  
0 Kelvin Cross Sections

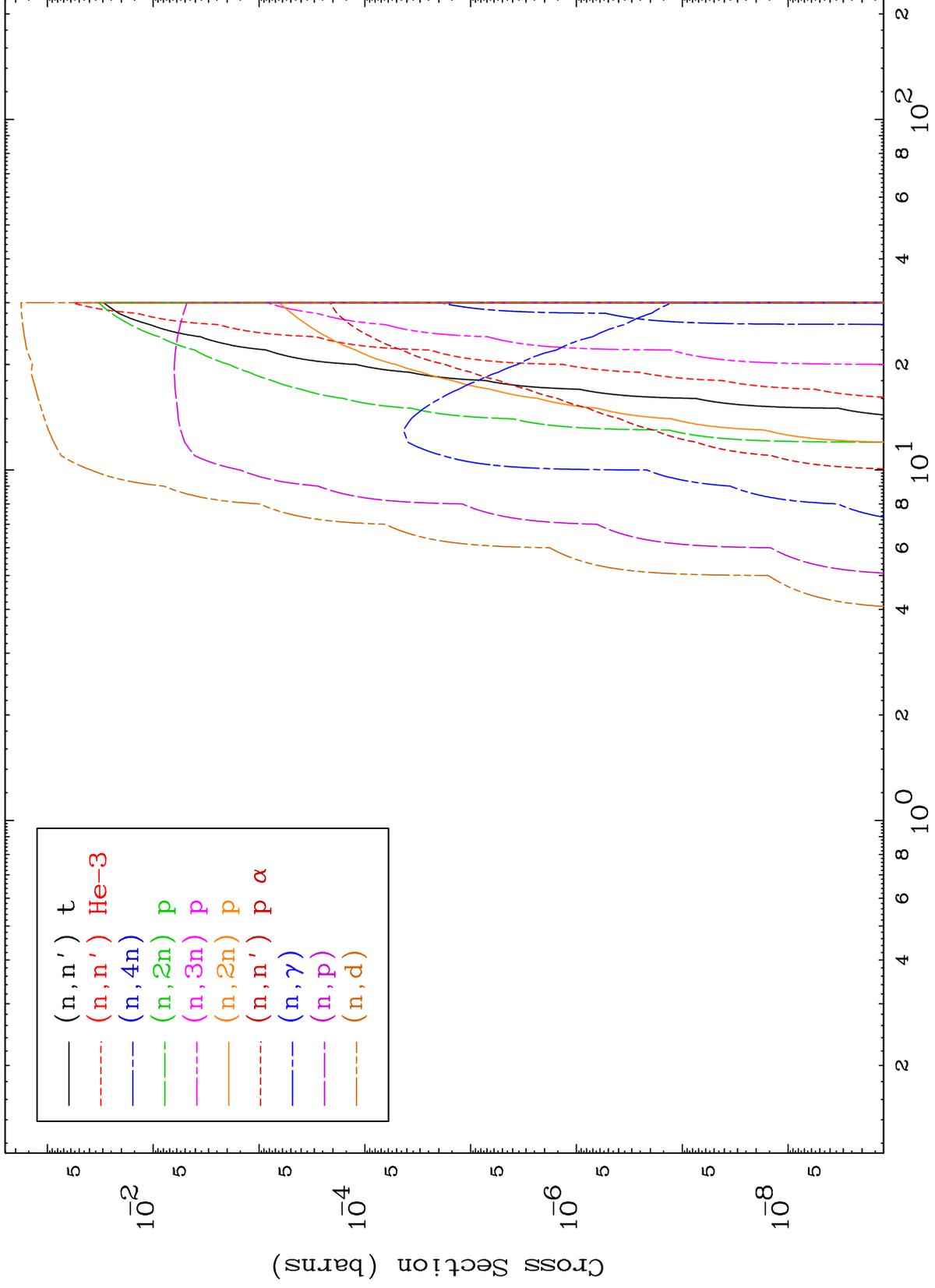
86-Rn-205



MAT 8607

Triton Neutron Absorption  
0 Kelvin Cross Sections

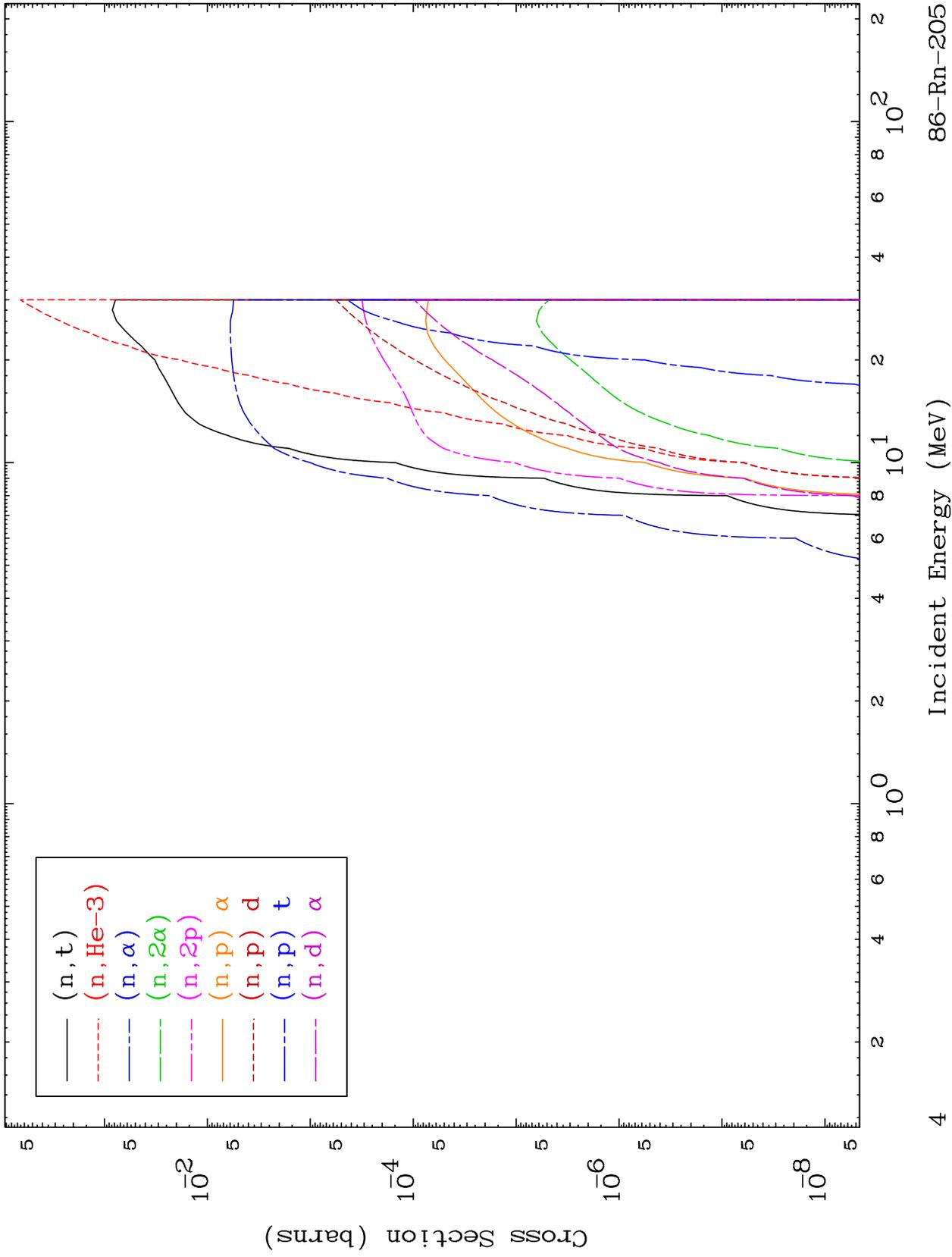
86-Rn-205



MAT 8607

Triton Neutron Absorption  
0 Kelvin Cross Sections

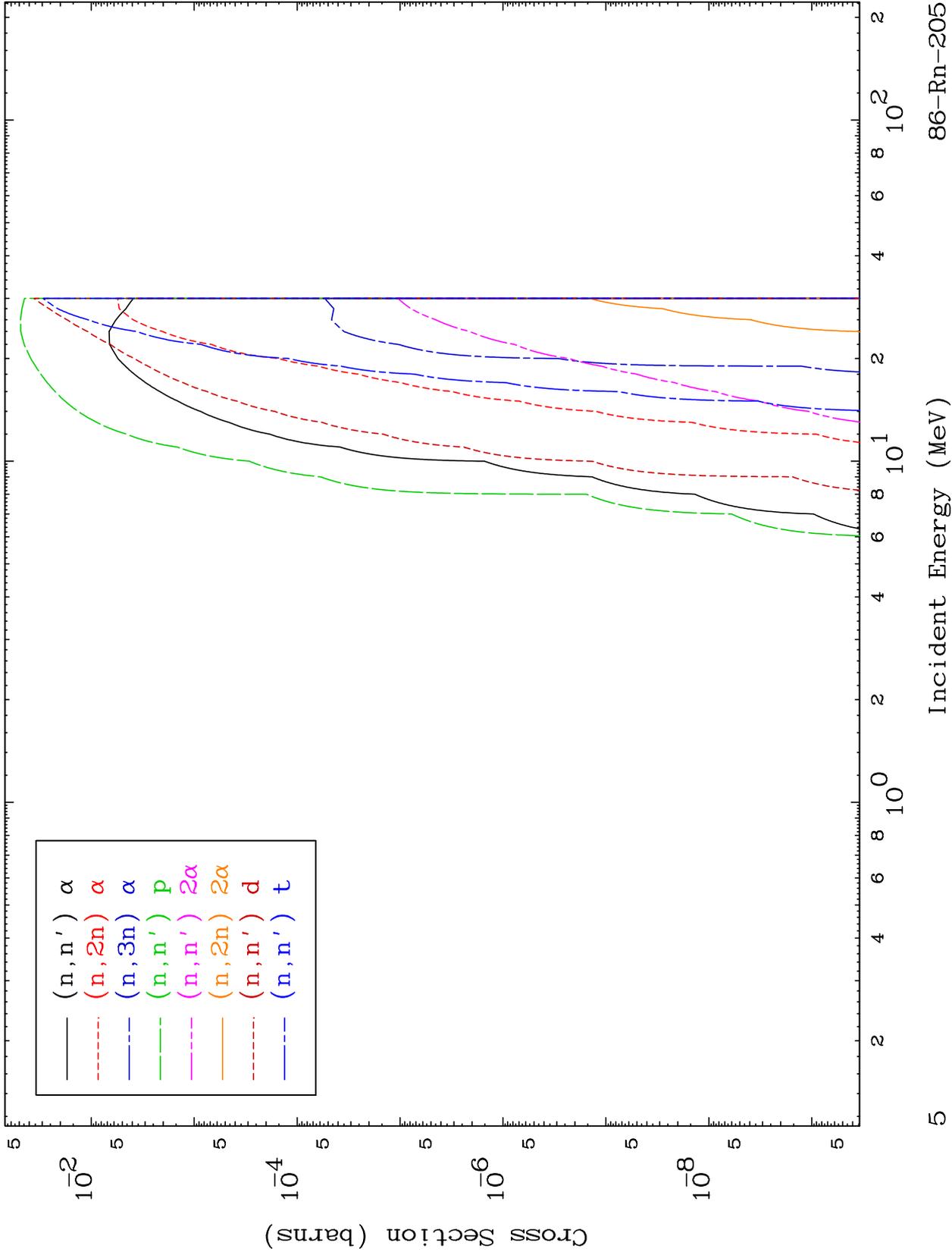
86-Rn-205



MAT 8607

Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-205



5

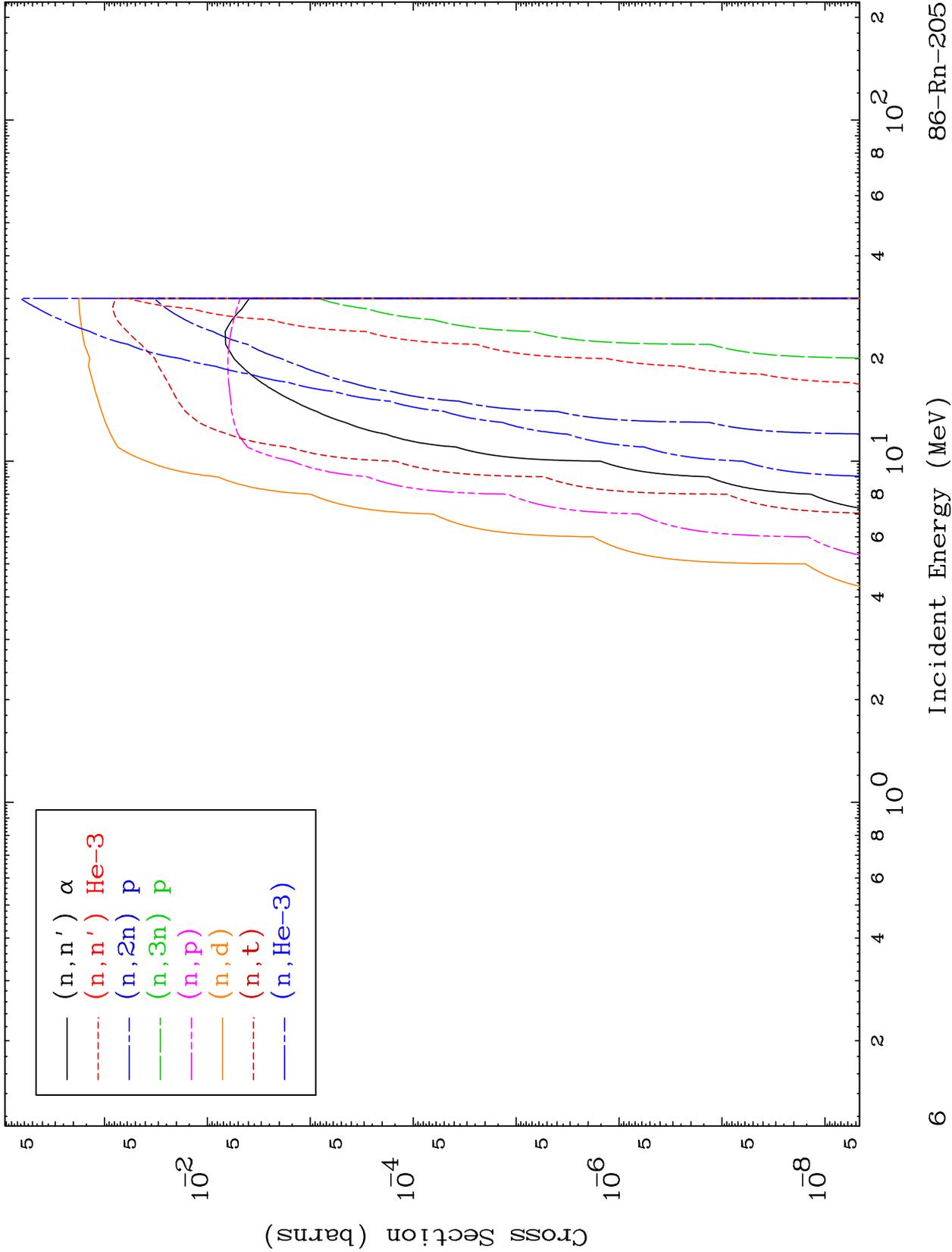
Incident Energy (MeV)

86-Rn-205

MAT 8607

Triton Charged Particle  
0 Kelvin Cross Sections

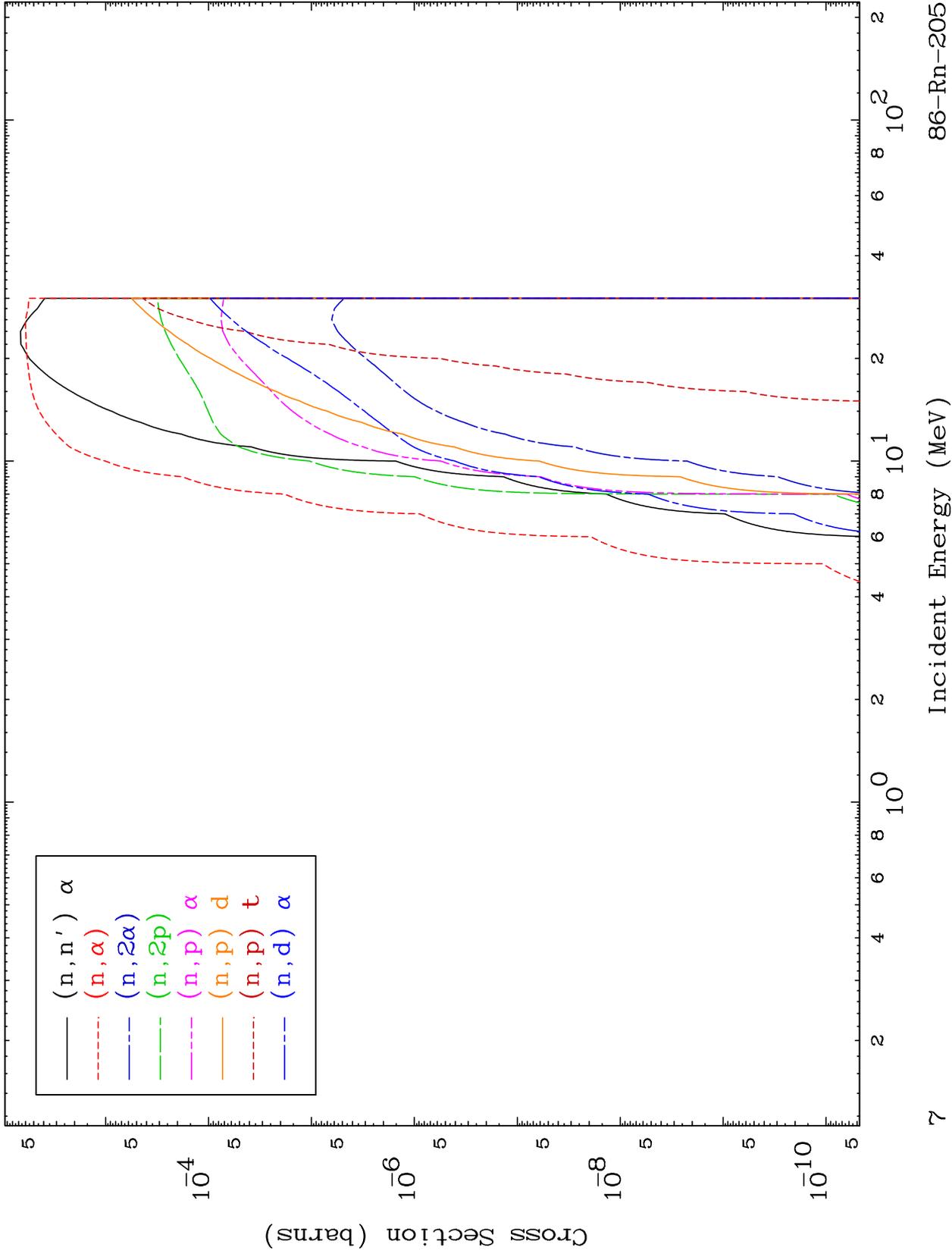
86-Rn-205



MAT 8607

Triton Charged Particle  
0 Kelvin Cross Sections

86-Rn-205



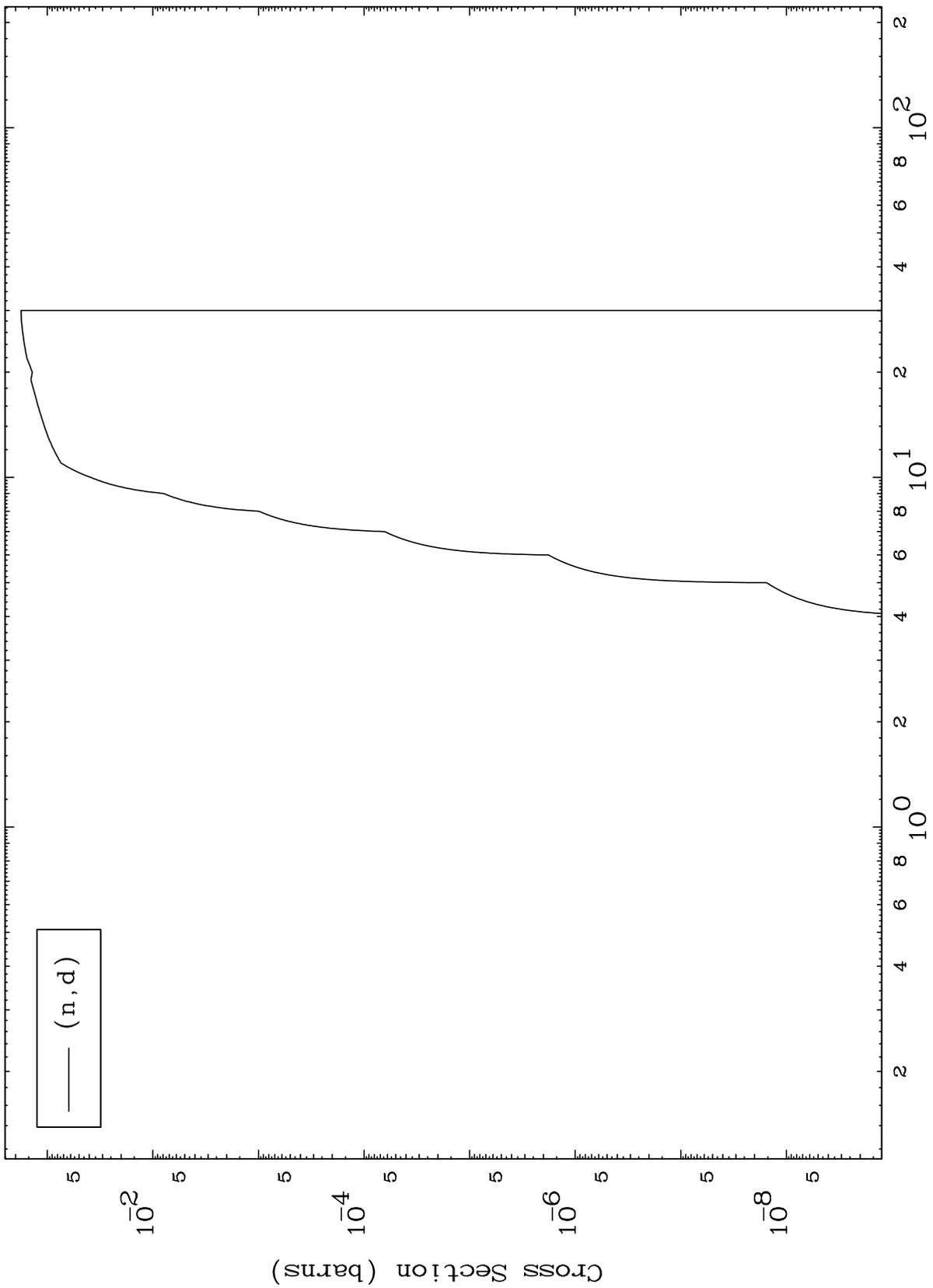


MAT 8607

(t,d) Levels

86-Rn-205

0 Kelvin Cross Sections

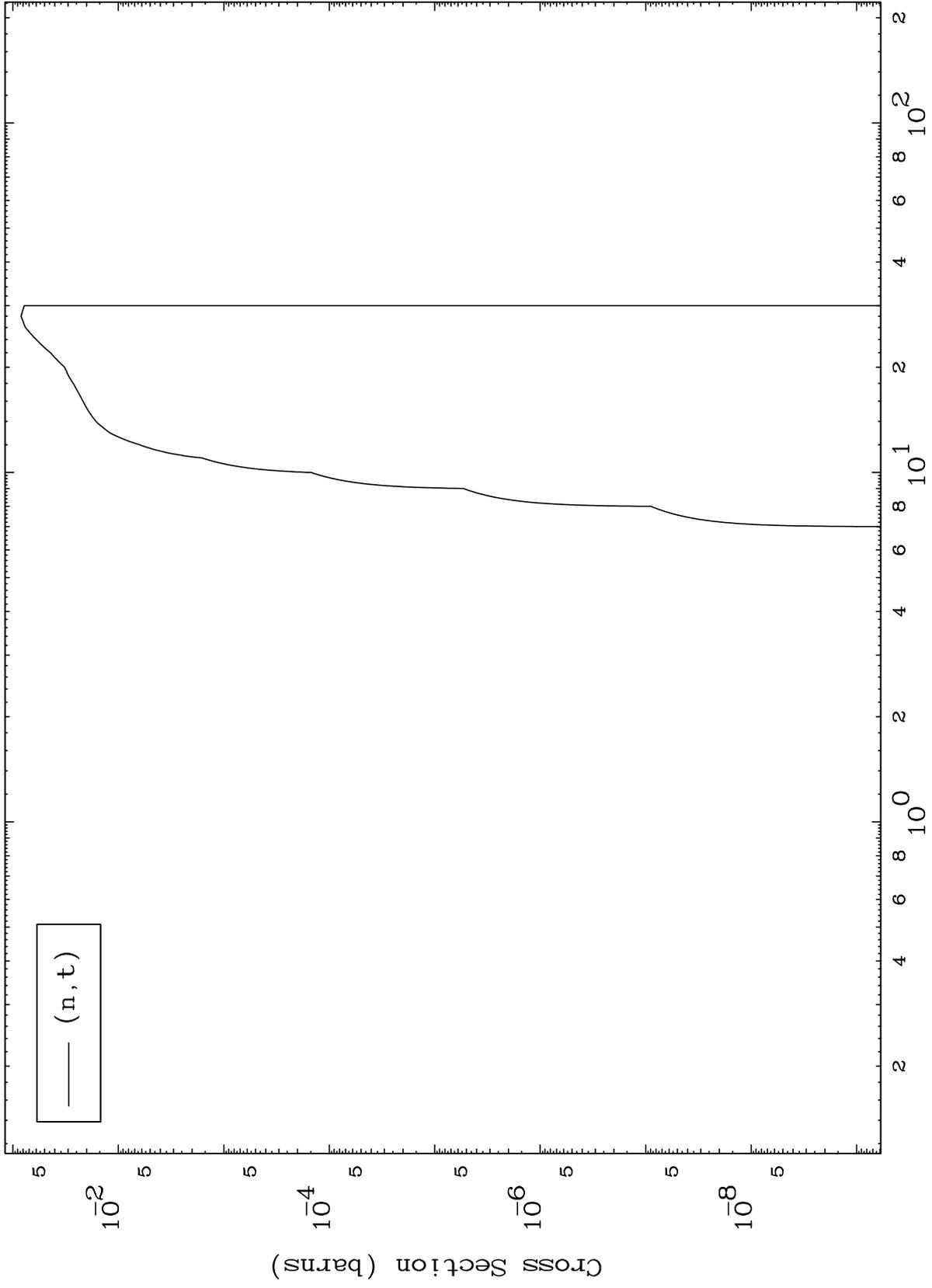


(n,d)

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(t, t) Levels  
0 Kelvin Cross Sections

86-Rn-205



10

Incident Energy (MeV)

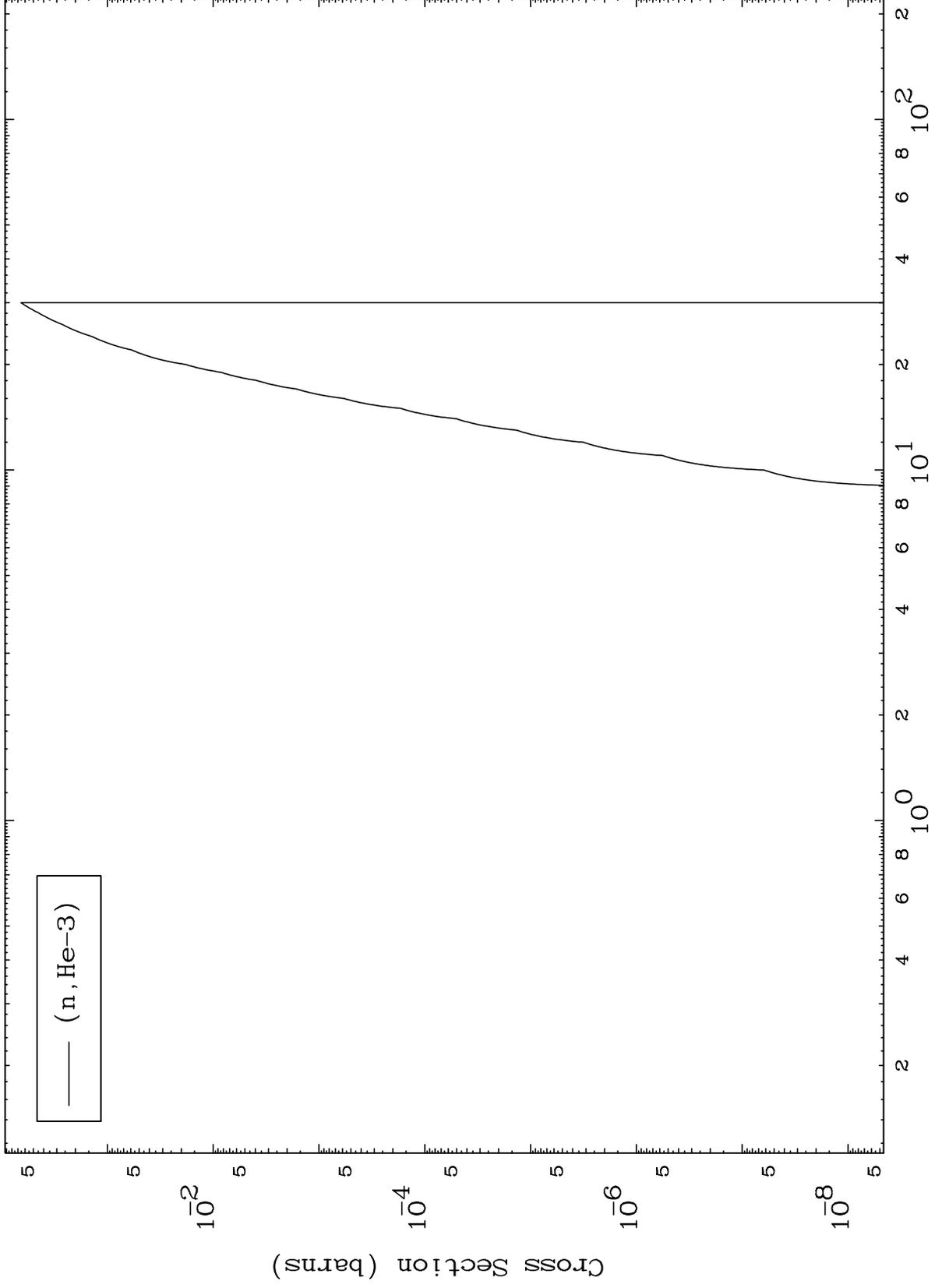
86-Rn-205

MAT 8607

(t,He3) Levels

86-Rn-205

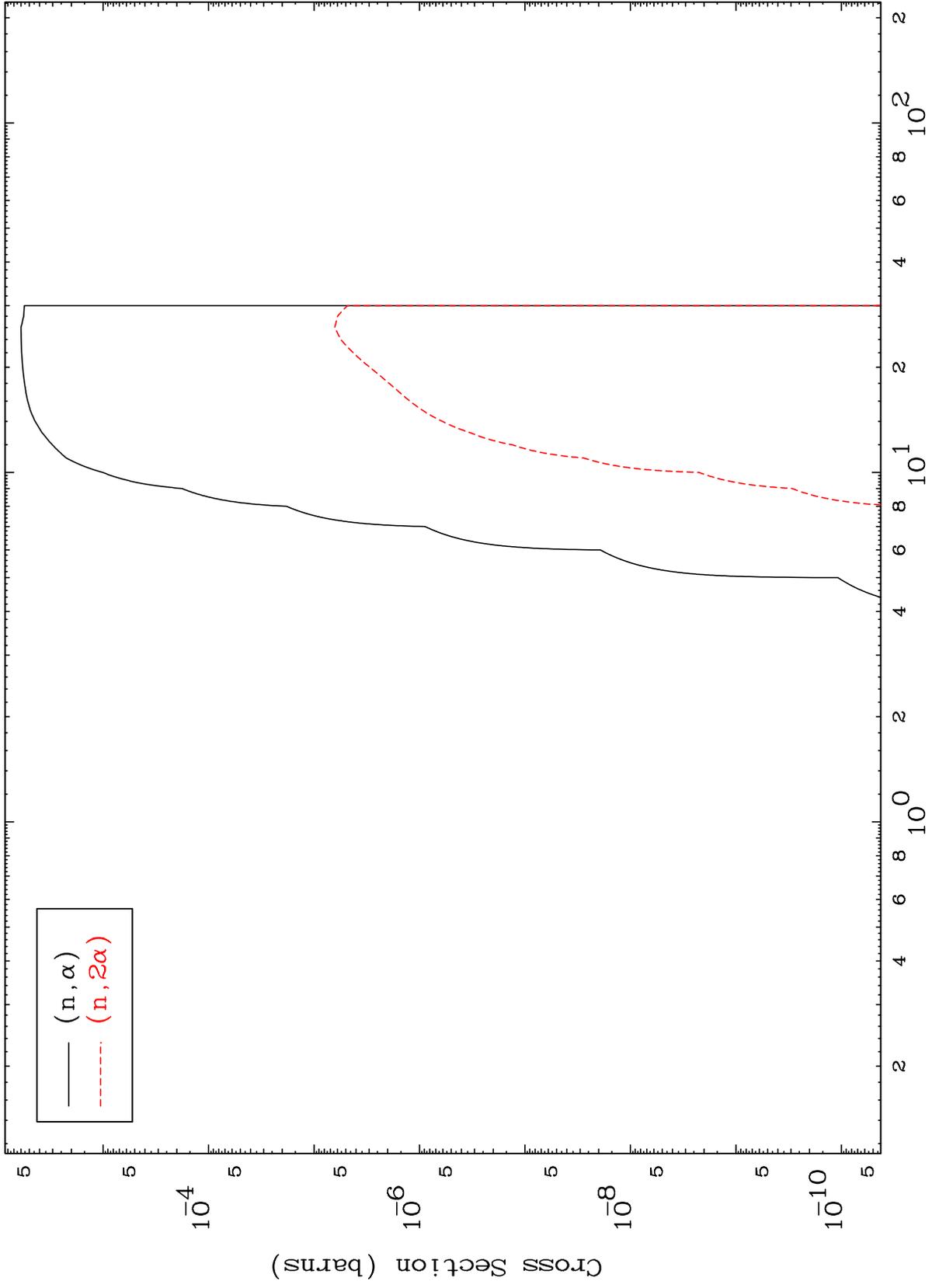
0 Kelvin Cross Sections



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

86-Rn-205



12

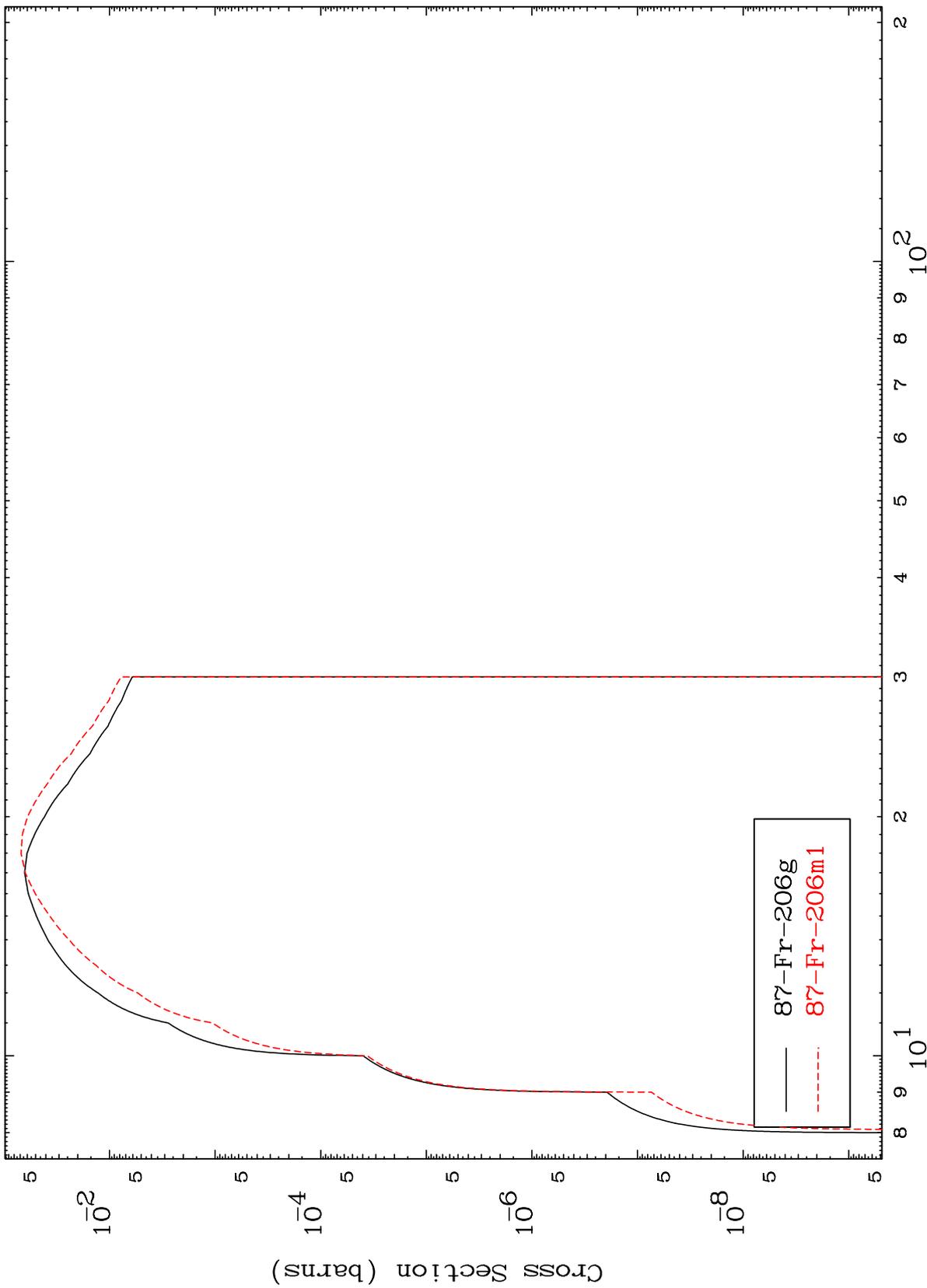
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

Radionuclide Production Cross Section  
(n,2n)



86-Rn-205

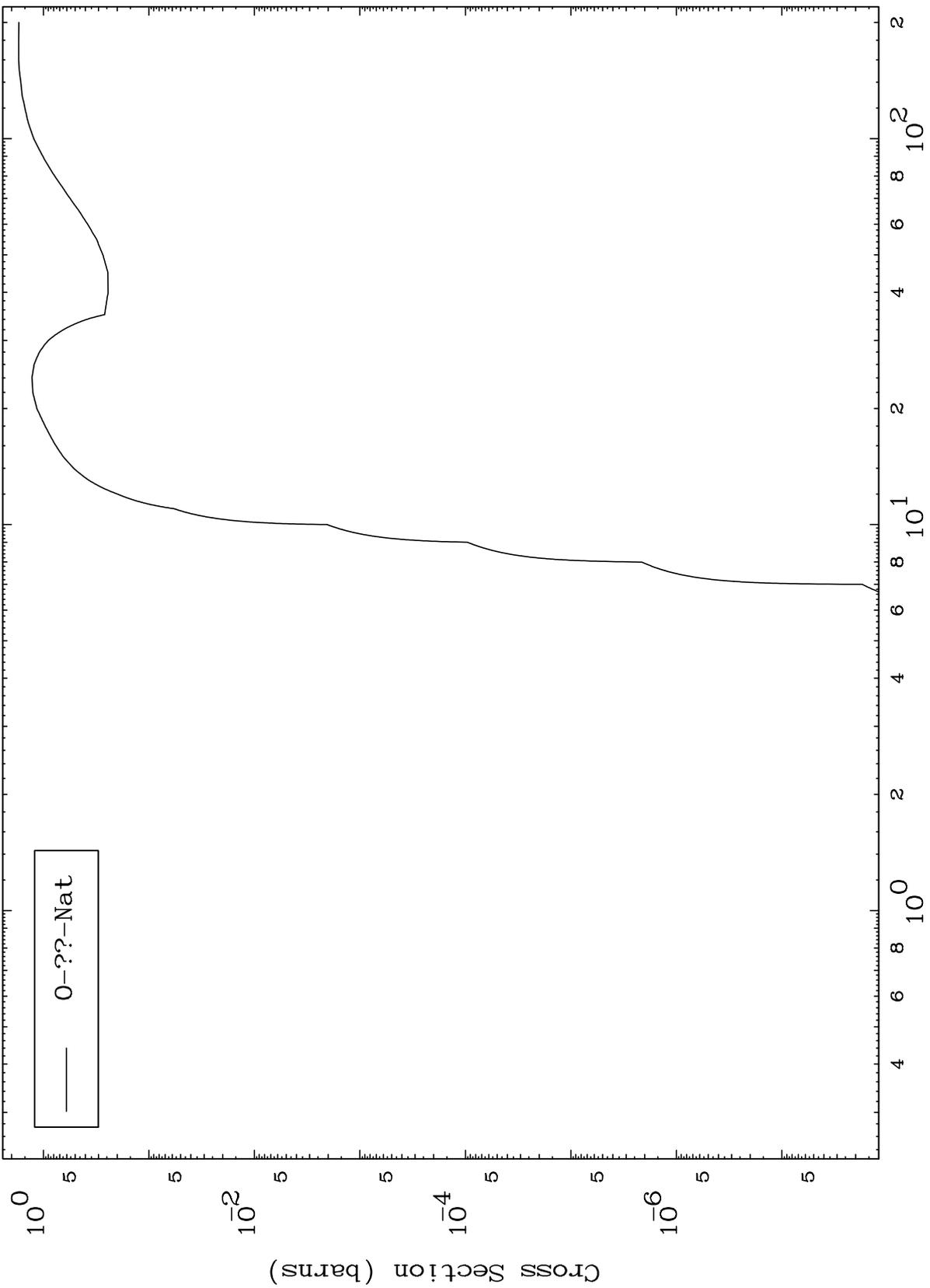
Incident Energy (MeV)

13

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86-Rn-205

Fission  
Radionuclide Production Cross Section



14

86-Rn-205

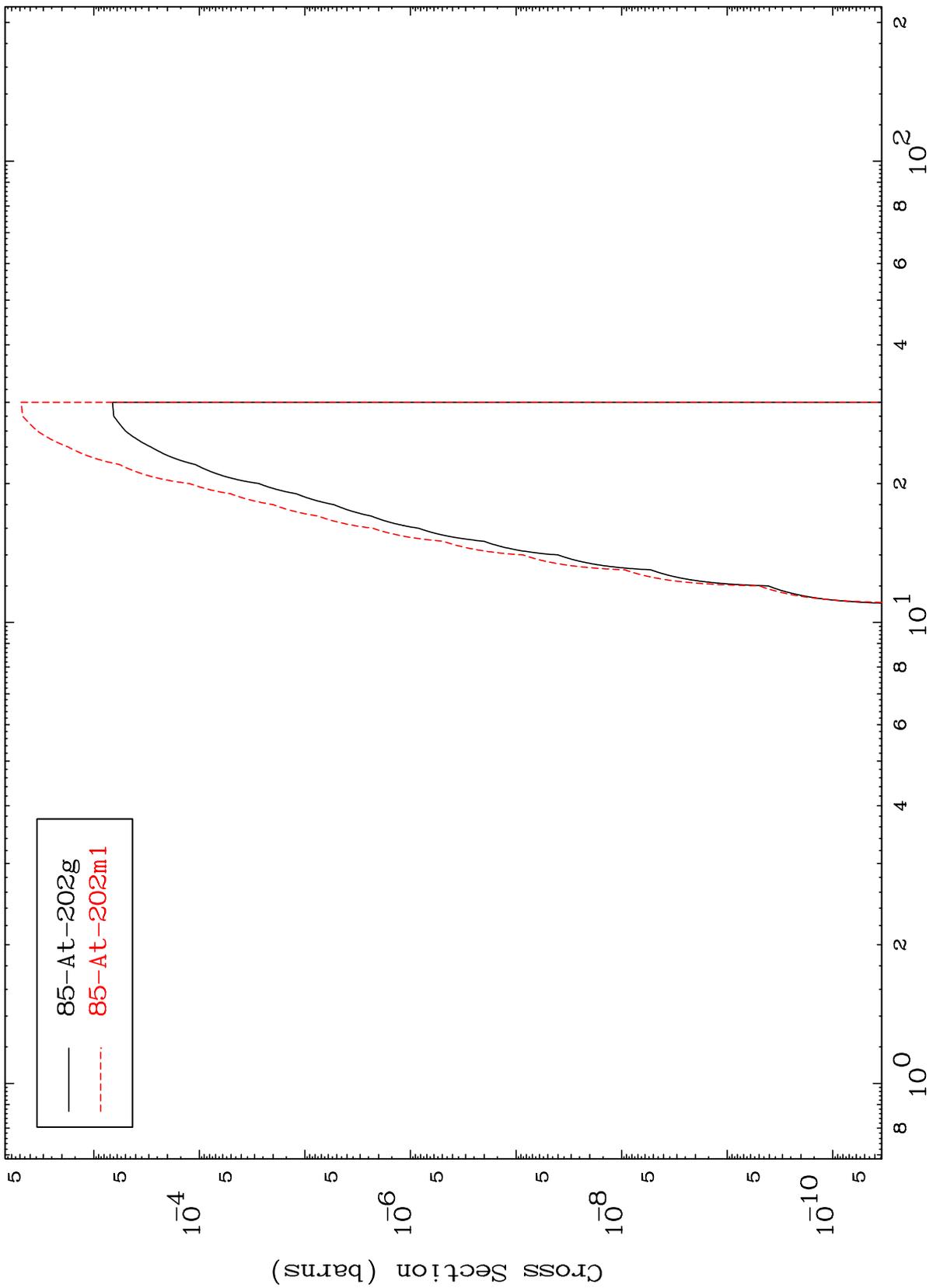
Incident Energy (MeV)

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$(n,2n) \alpha$

86-Rn-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

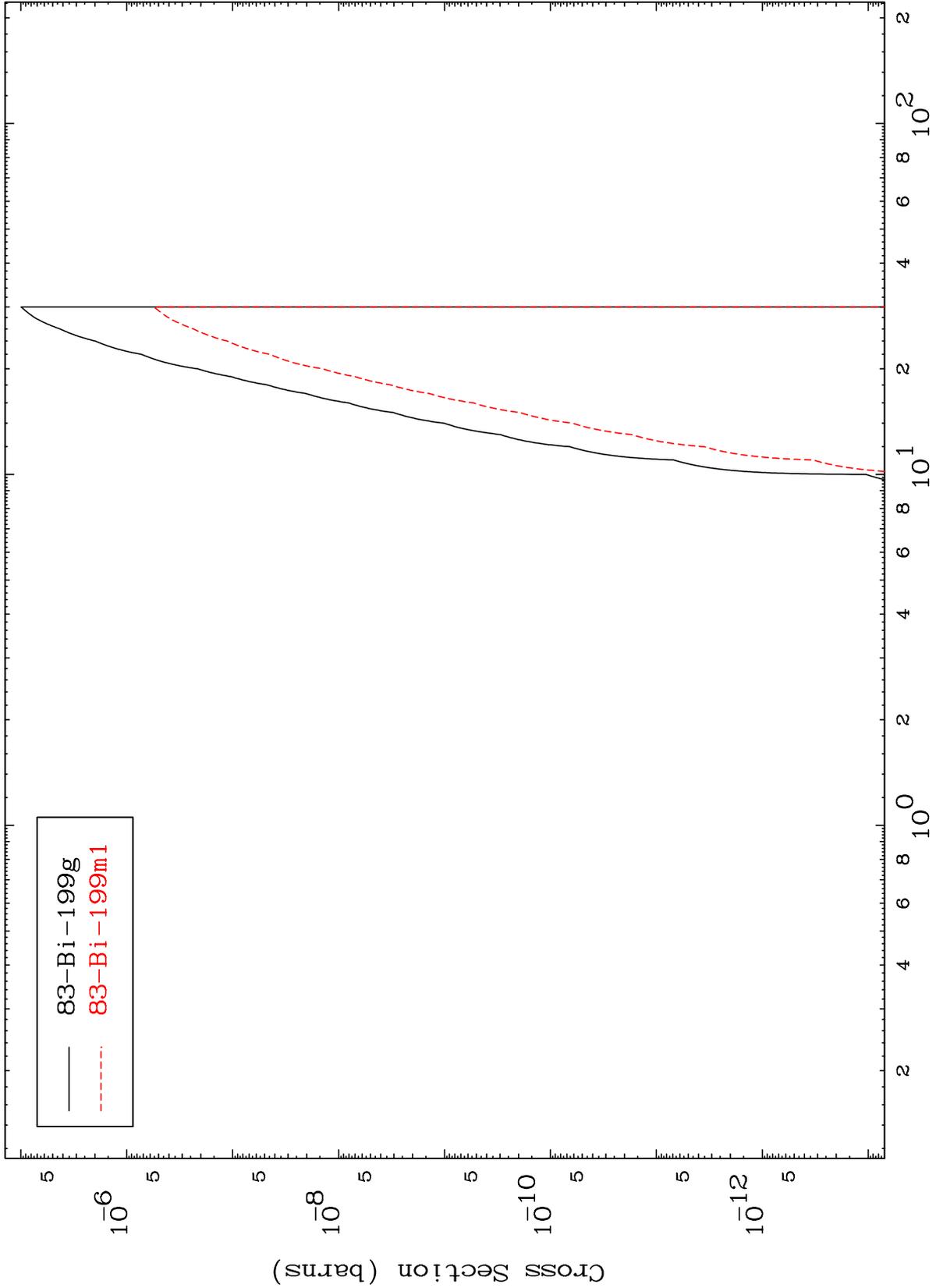
86-Rn-205

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(n,n') 2 $\alpha$

86-Rn-205

Radionuclide Production Cross Section



16

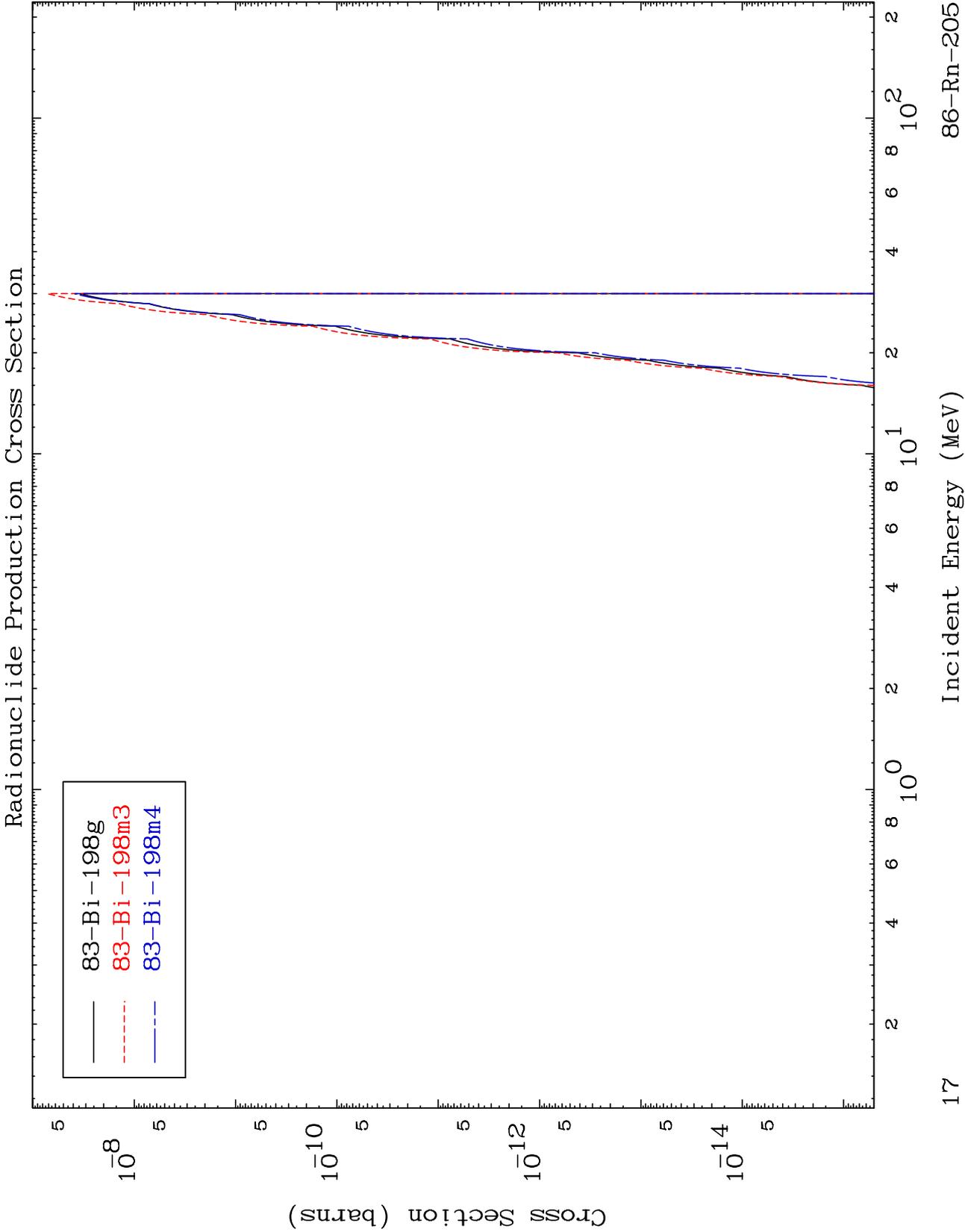
Incident Energy (MeV)

86-Rn-205

MAT 8607

(n,2n) 2 $\alpha$

86-Rn-205



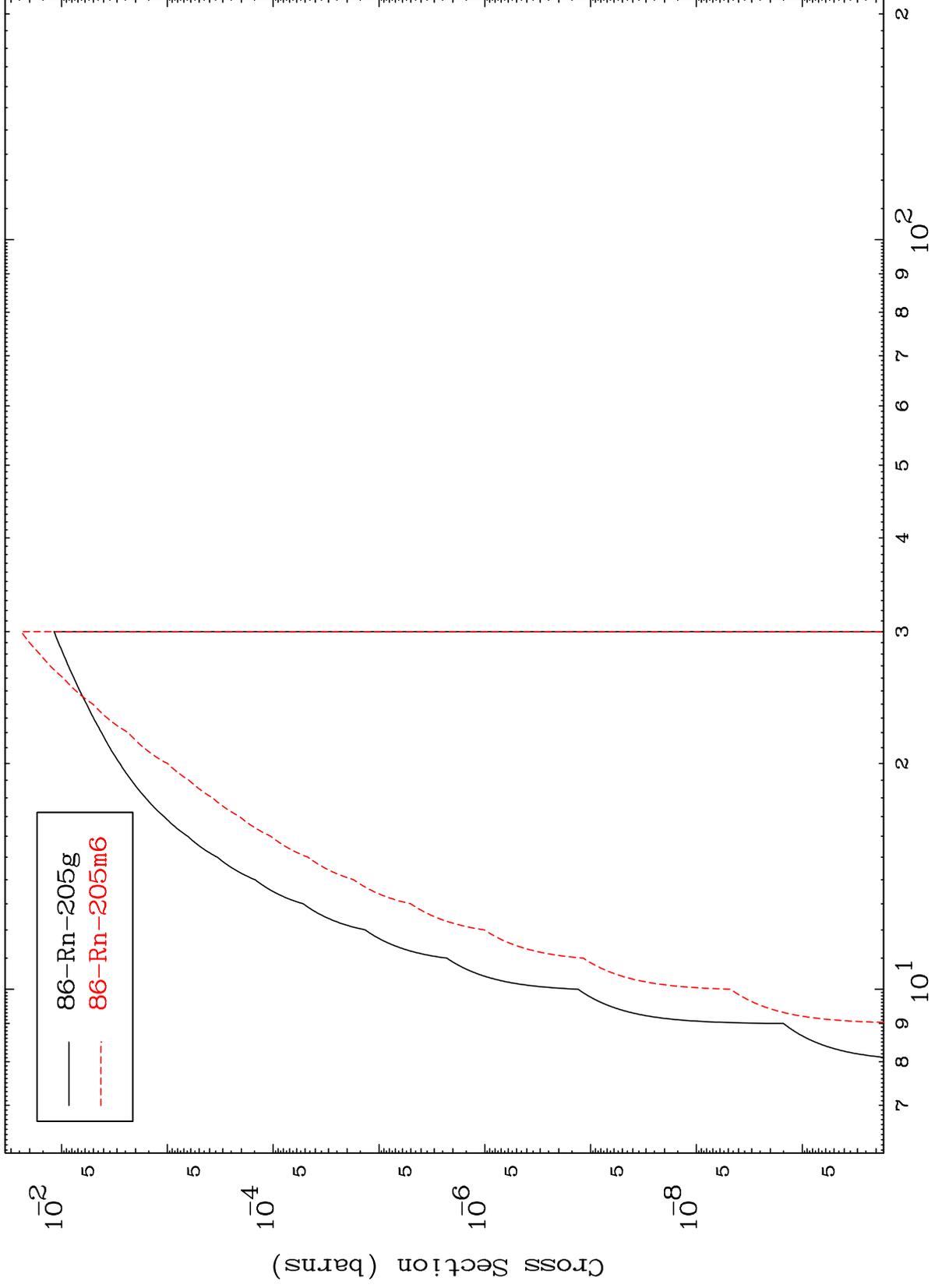
83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

MAT 8607

(n,n') d

86-Rn-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

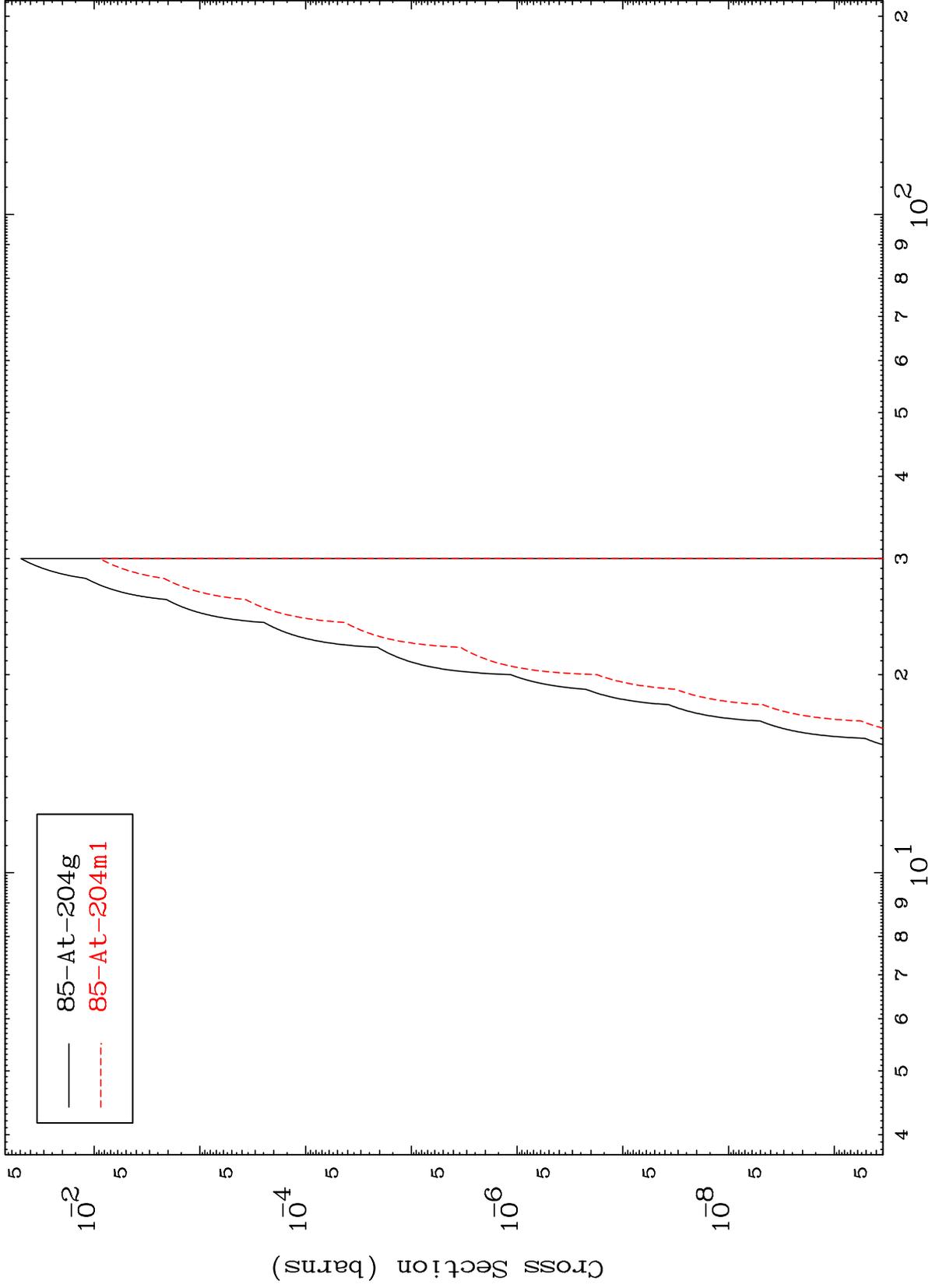
86-Rn-205

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(n,n') He-3

86-Rn-205

Radionuclide Production Cross Section



19

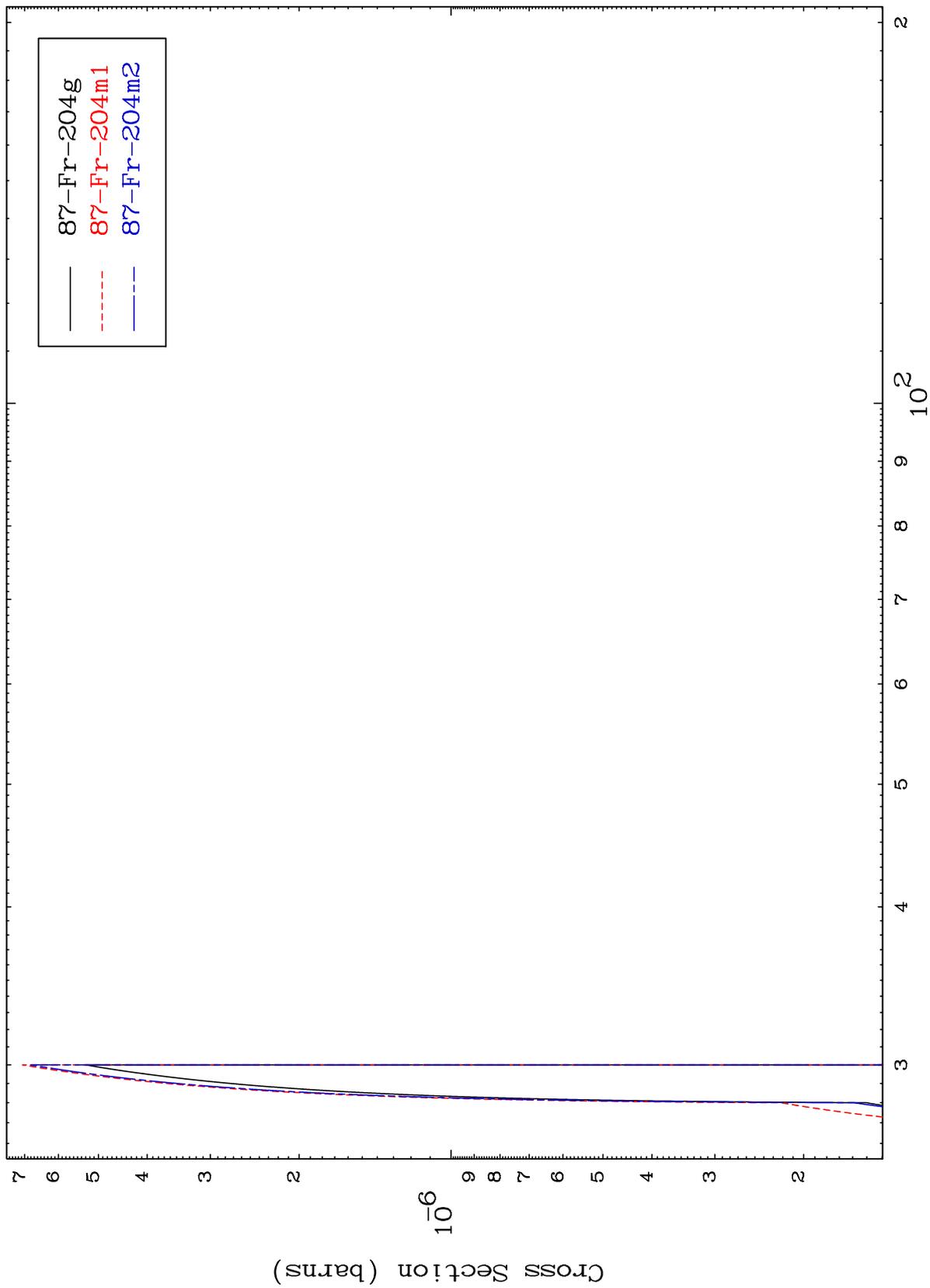
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(n,4n)  
Radionuclide Production Cross Section



86-Rn-205

Incident Energy (MeV)

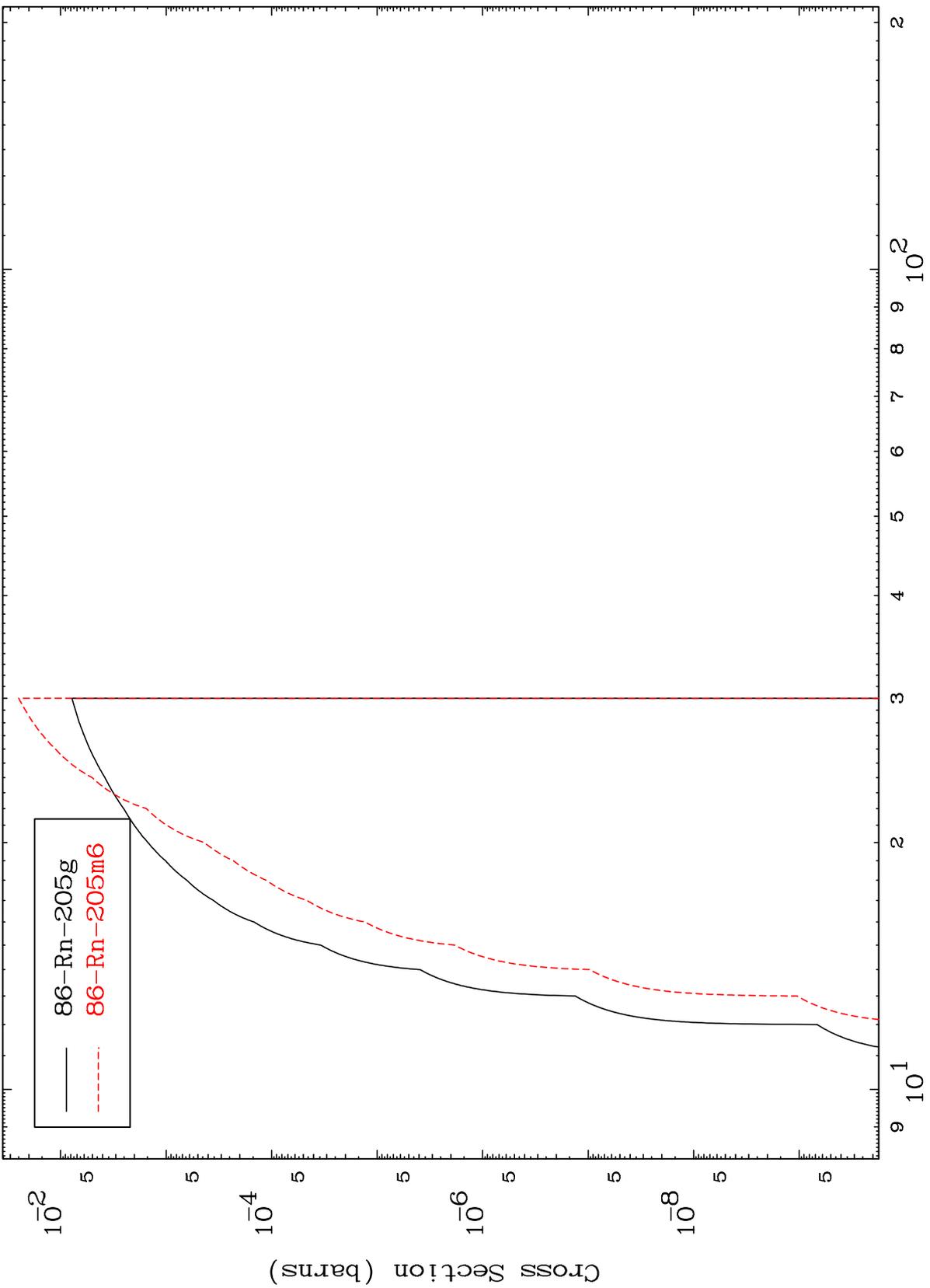
20

MAT 8607

(n,2n) p

86-Rn-205

Radionuclide Production Cross Section



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

21

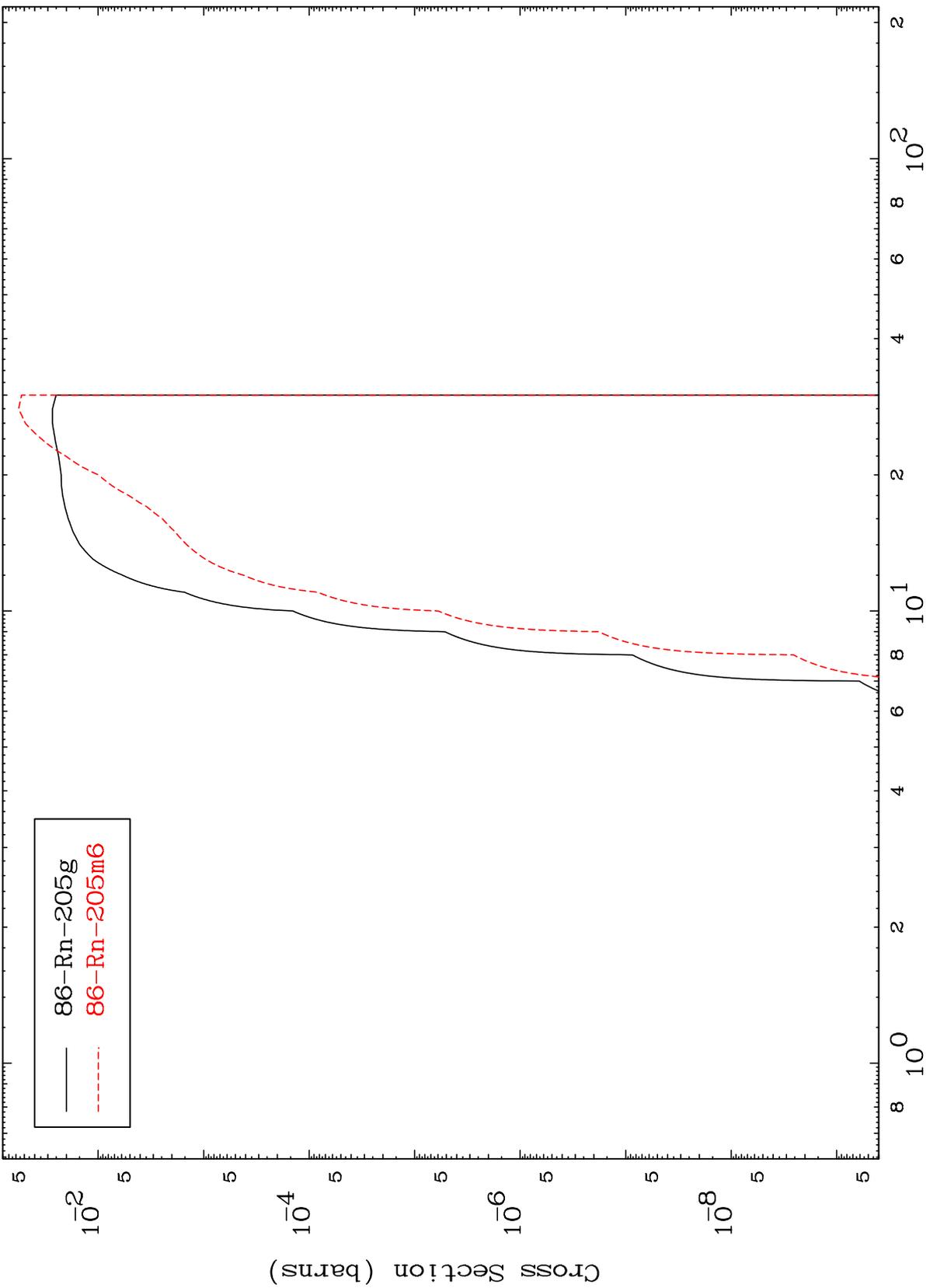
Incident Energy (MeV)

86-Rn-205

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86-Rn-205

(n, t)  
Radionuclide Production Cross Section



22

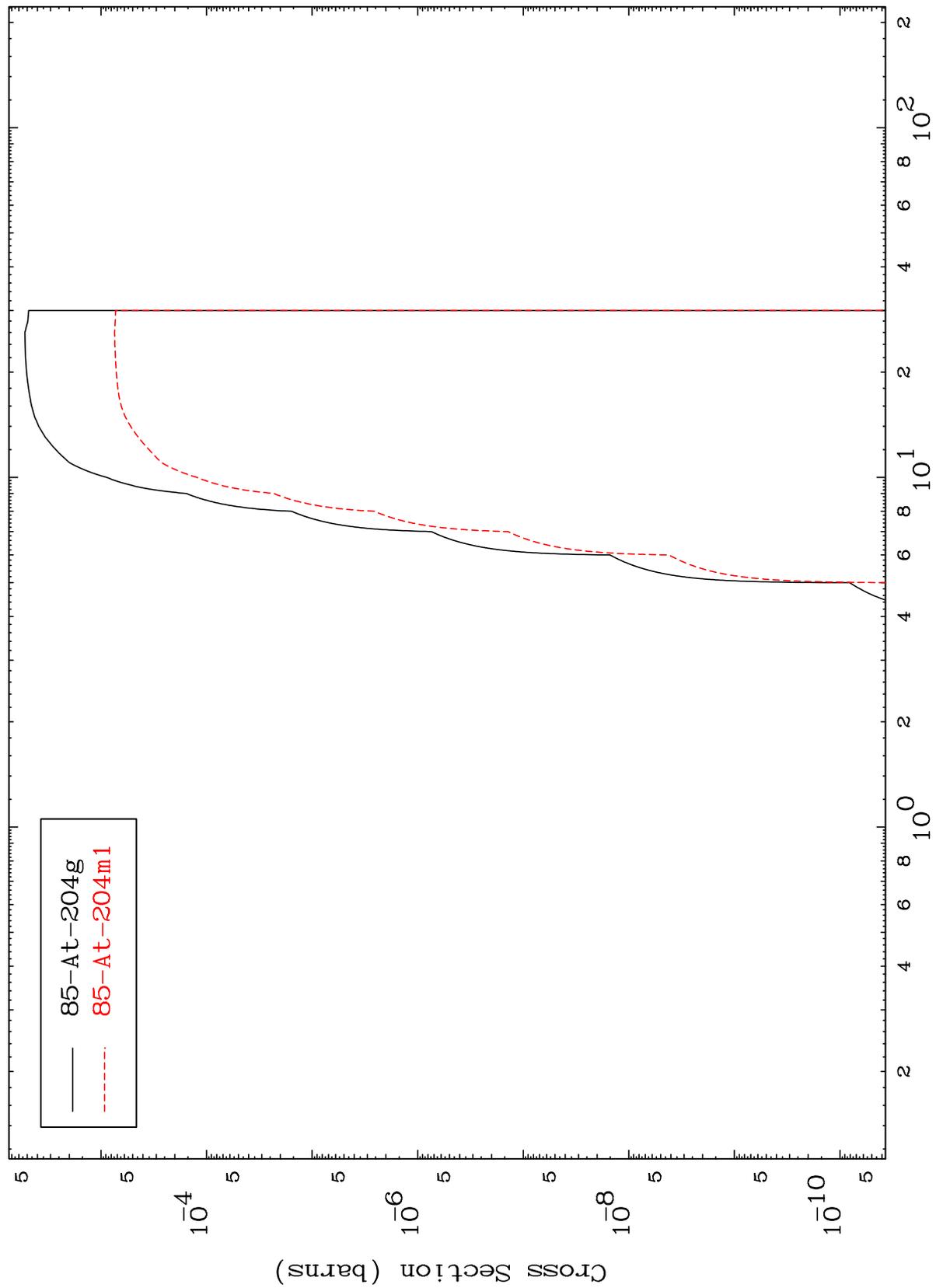
86-Rn-205

Incident Energy (MeV)

MAT 8607

86-Rn-205

(n,  $\alpha$ )  
Radionuclide Production Cross Section



86-Rn-205

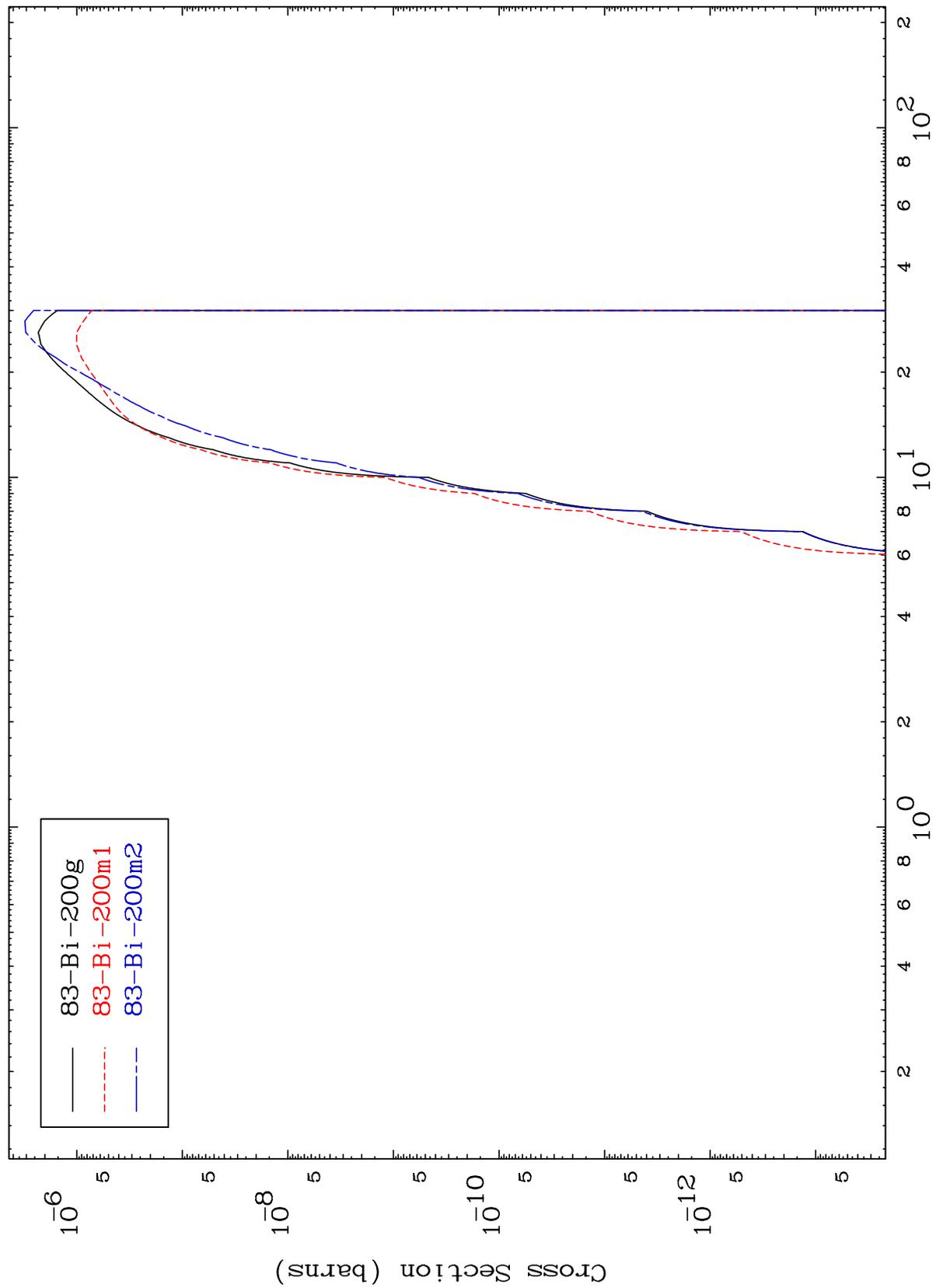
Incident Energy (MeV)

23

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86-Rn-205

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



86-Rn-205

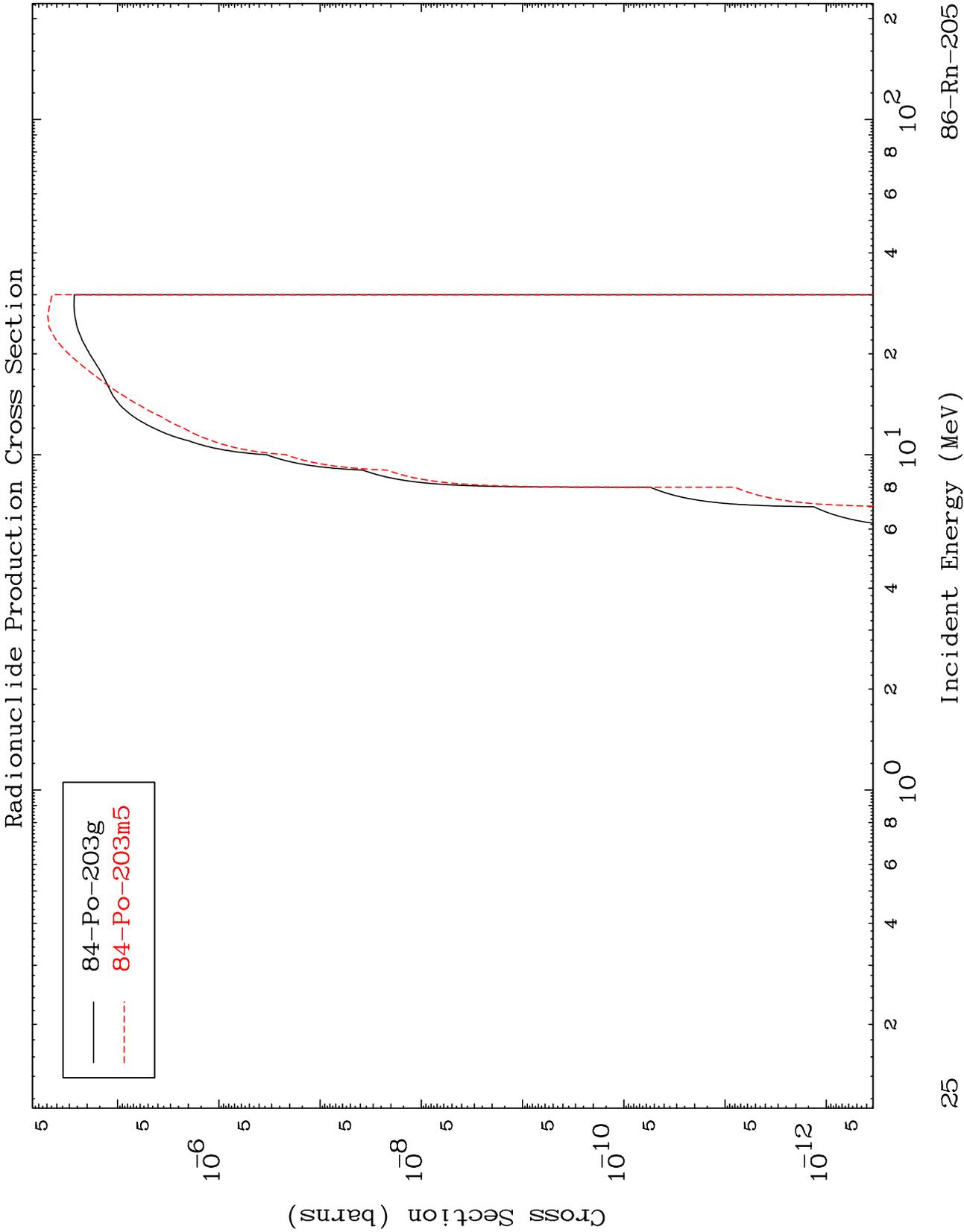
Incident Energy (MeV)

24

MAT 8607

(n,p)  $\alpha$

86-Rn-205

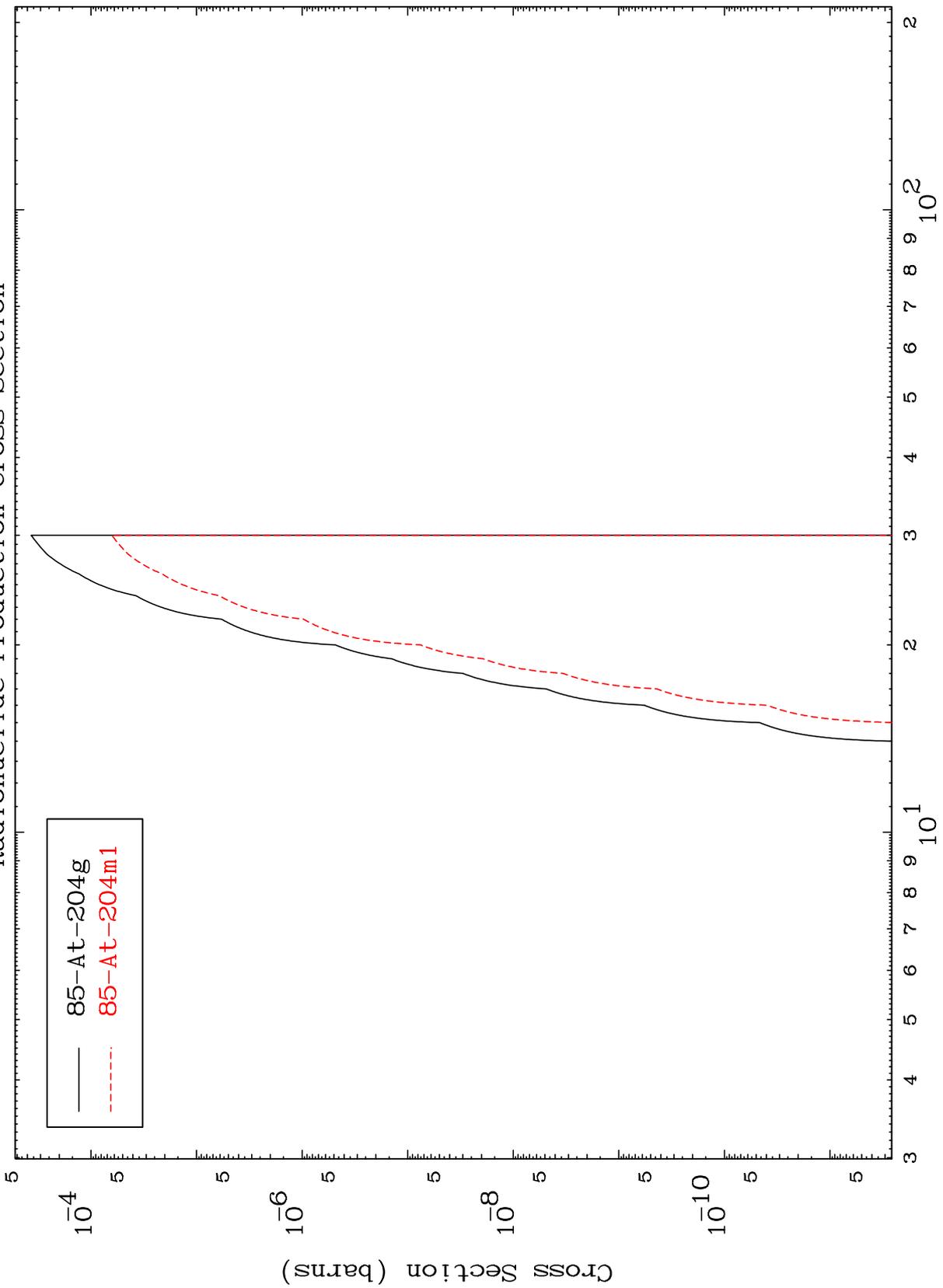


MAT 8607

(n,p) t

86-Rn-205

Radionuclide Production Cross Section



26

Incident Energy (MeV)

86-Rn-205