

Program EVALPLOT  
(Version 2021-1)

by

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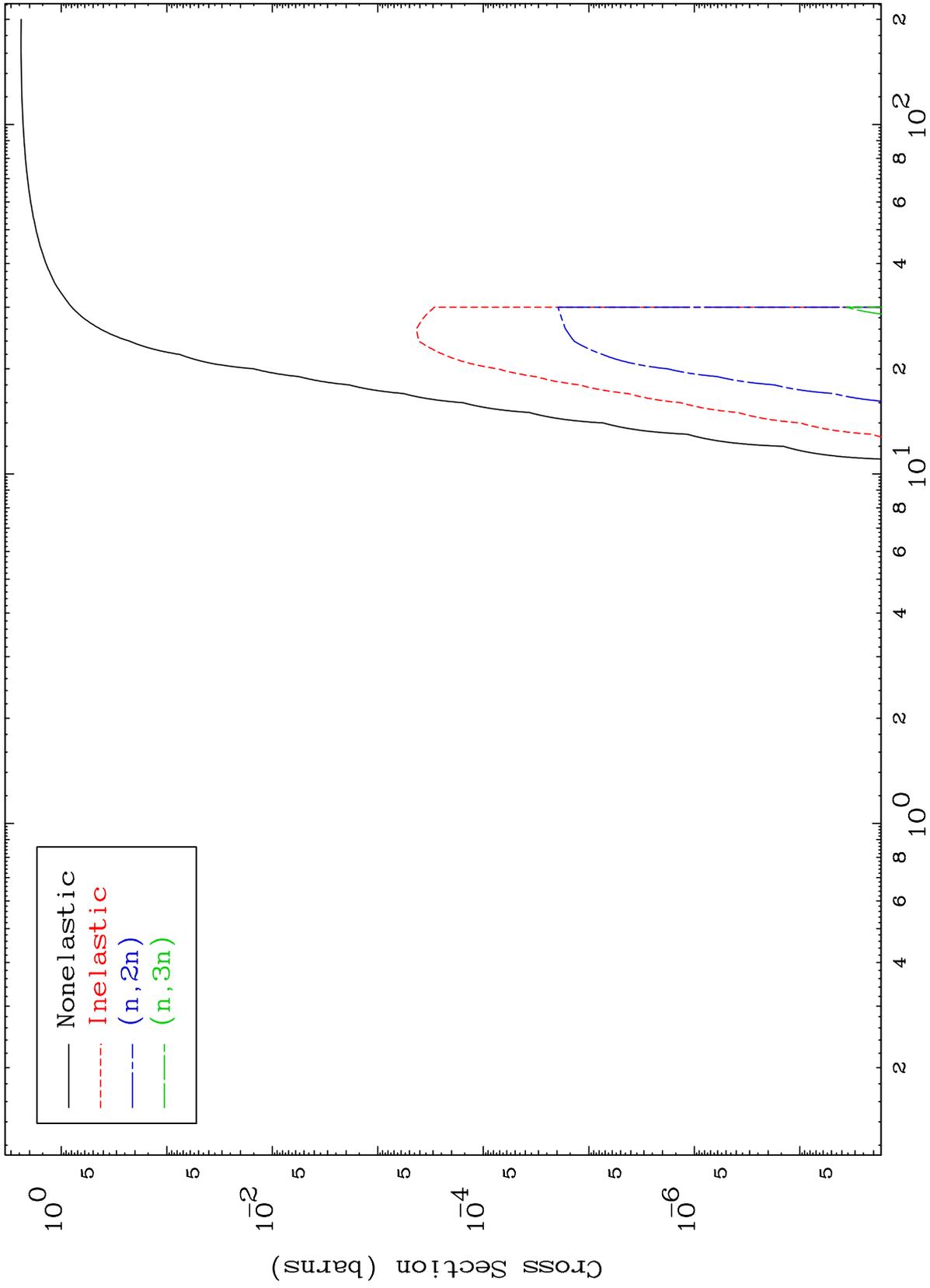
Press Mouse Button to Start

MAT 8602

He-3 Major

0 Kelvin Cross Sections

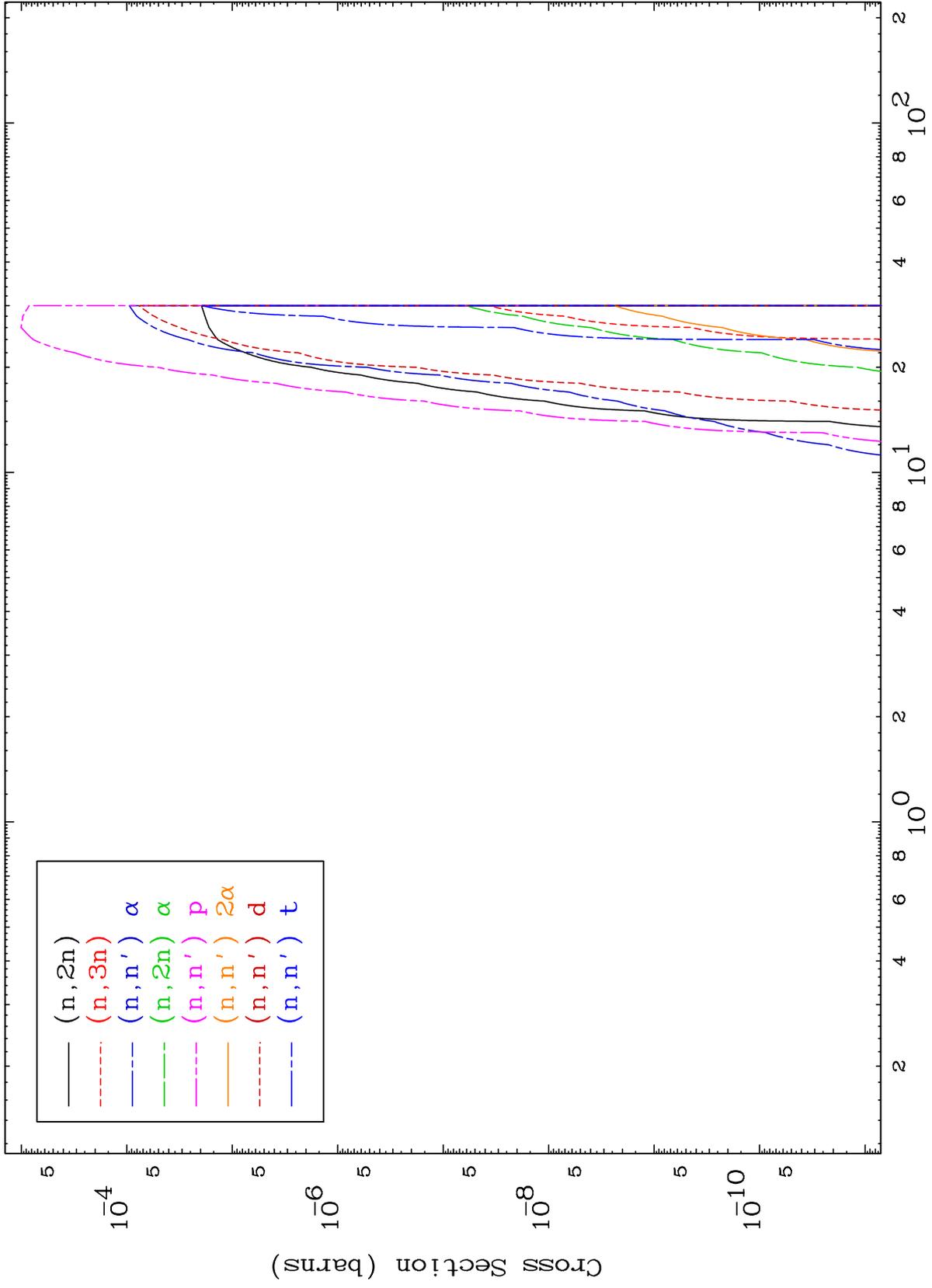
86-Rn-203m

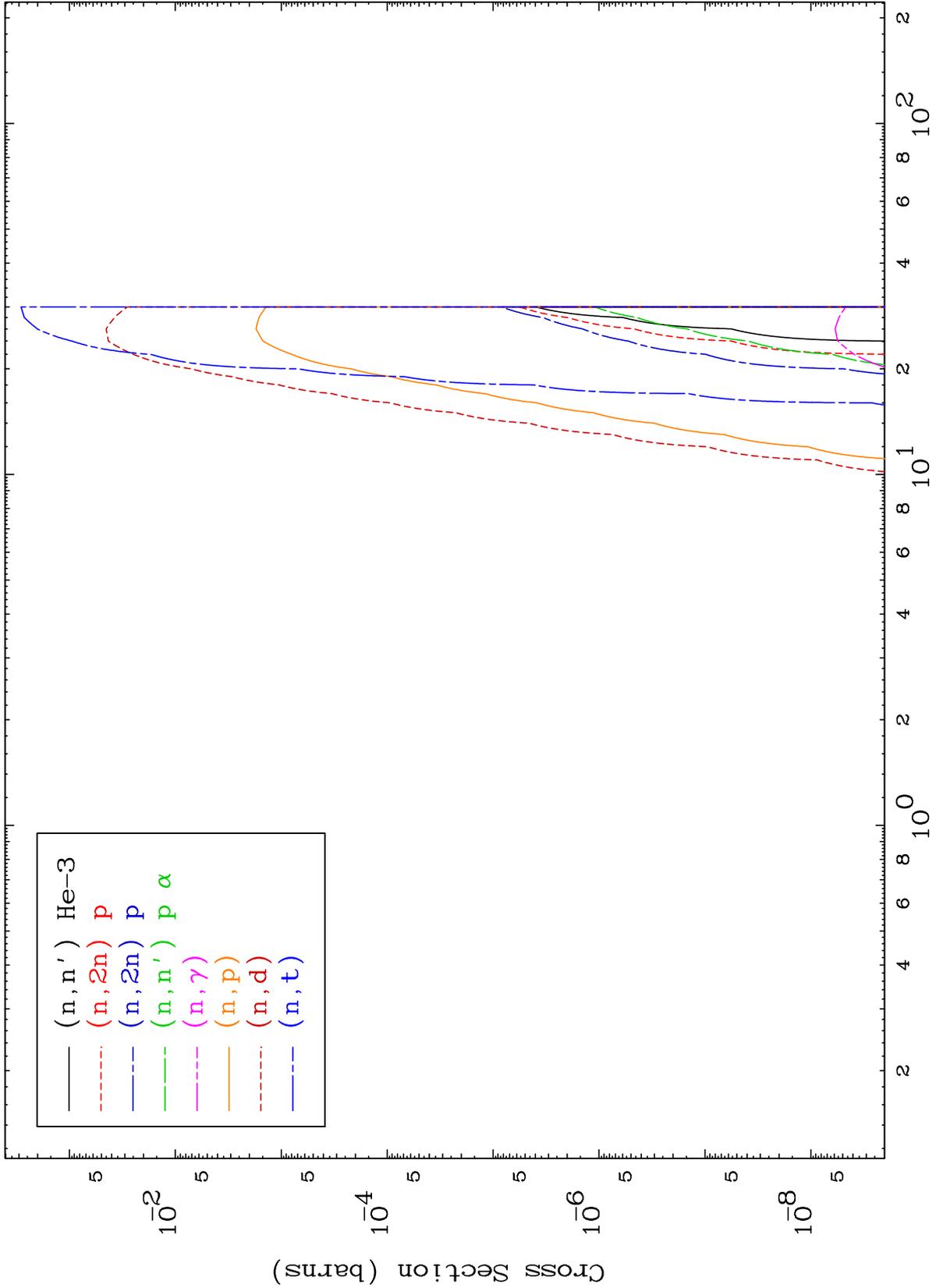


MAT 8602

He-3 Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-203m

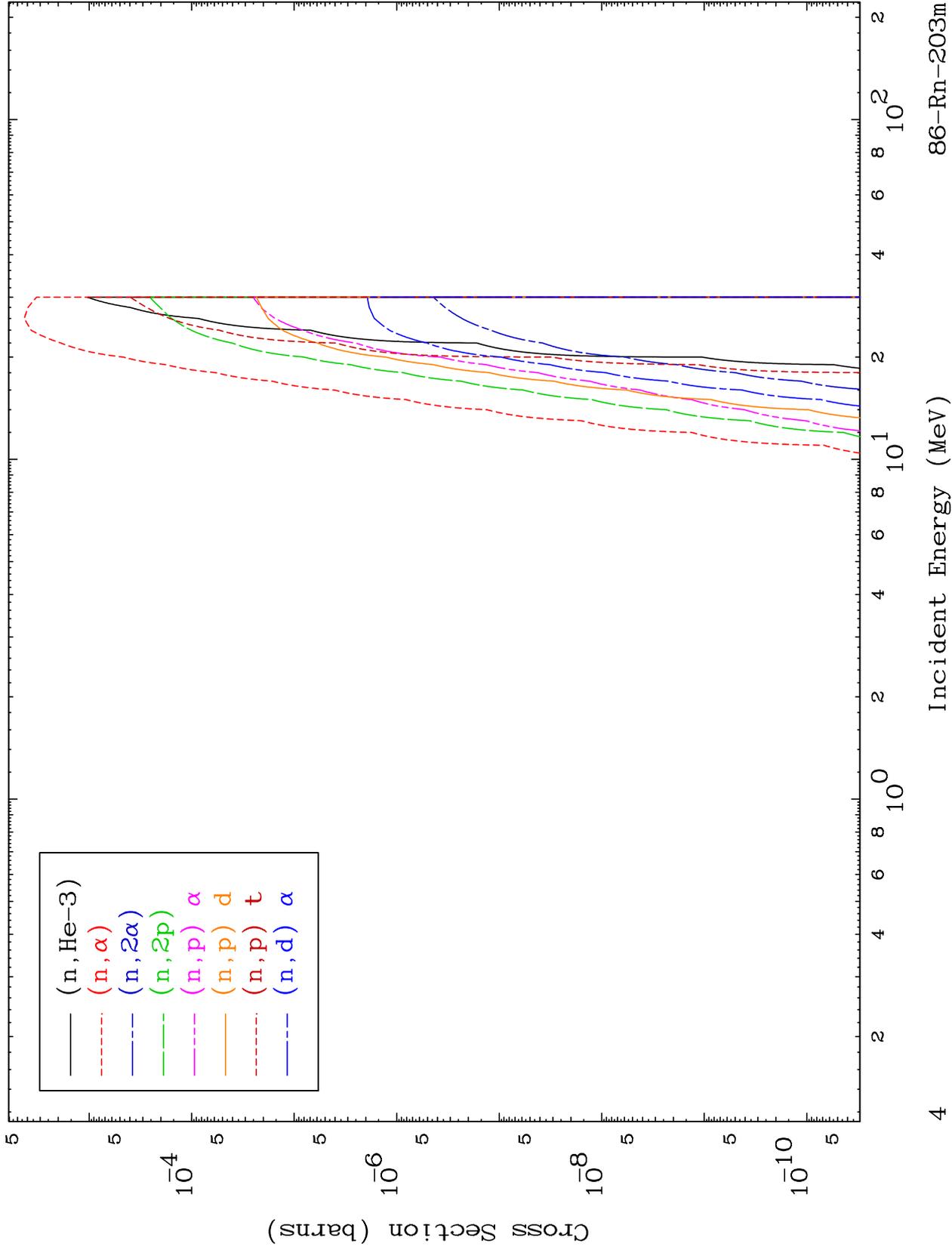




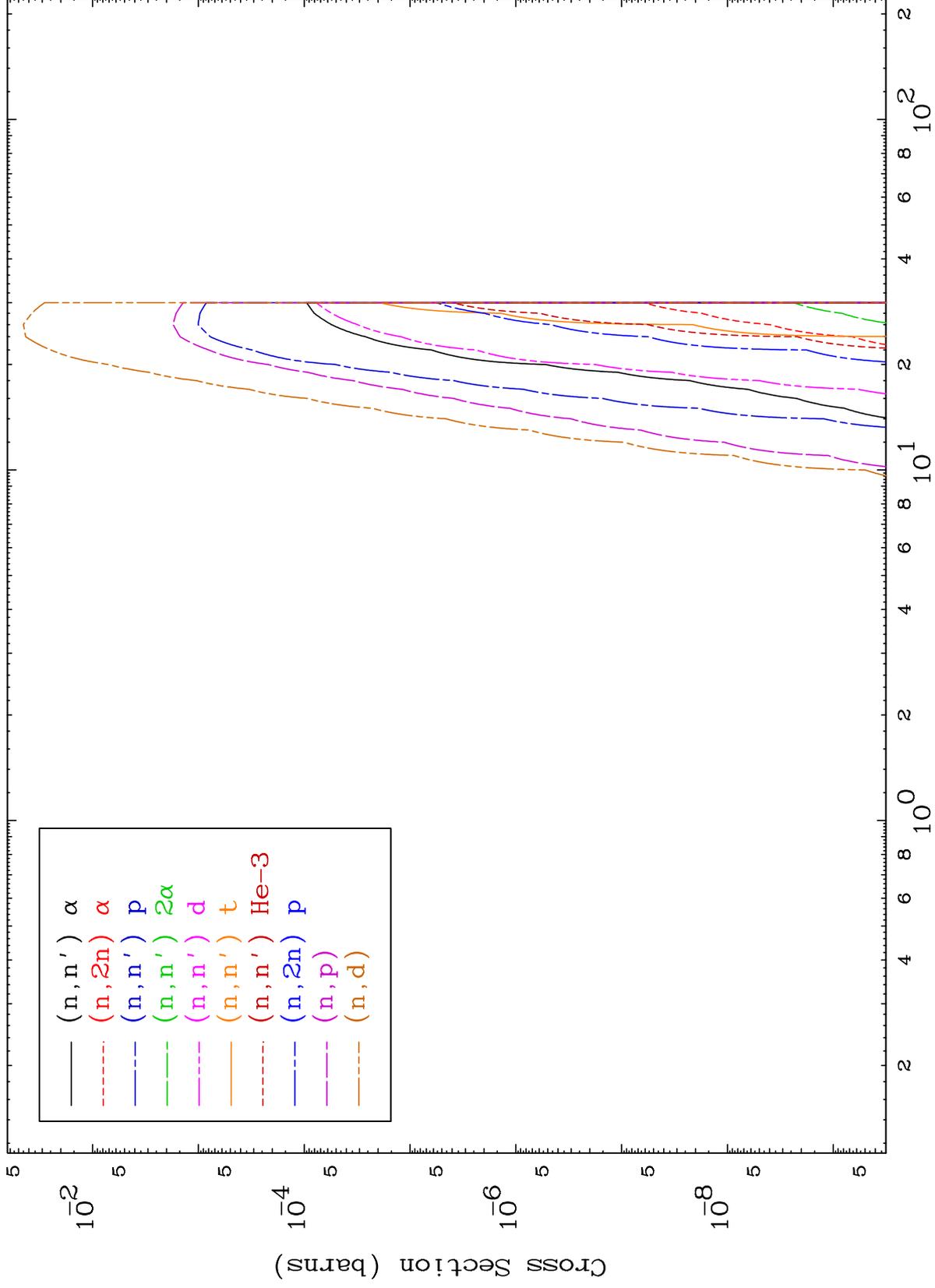
MAT 8602

He-3 Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-203m



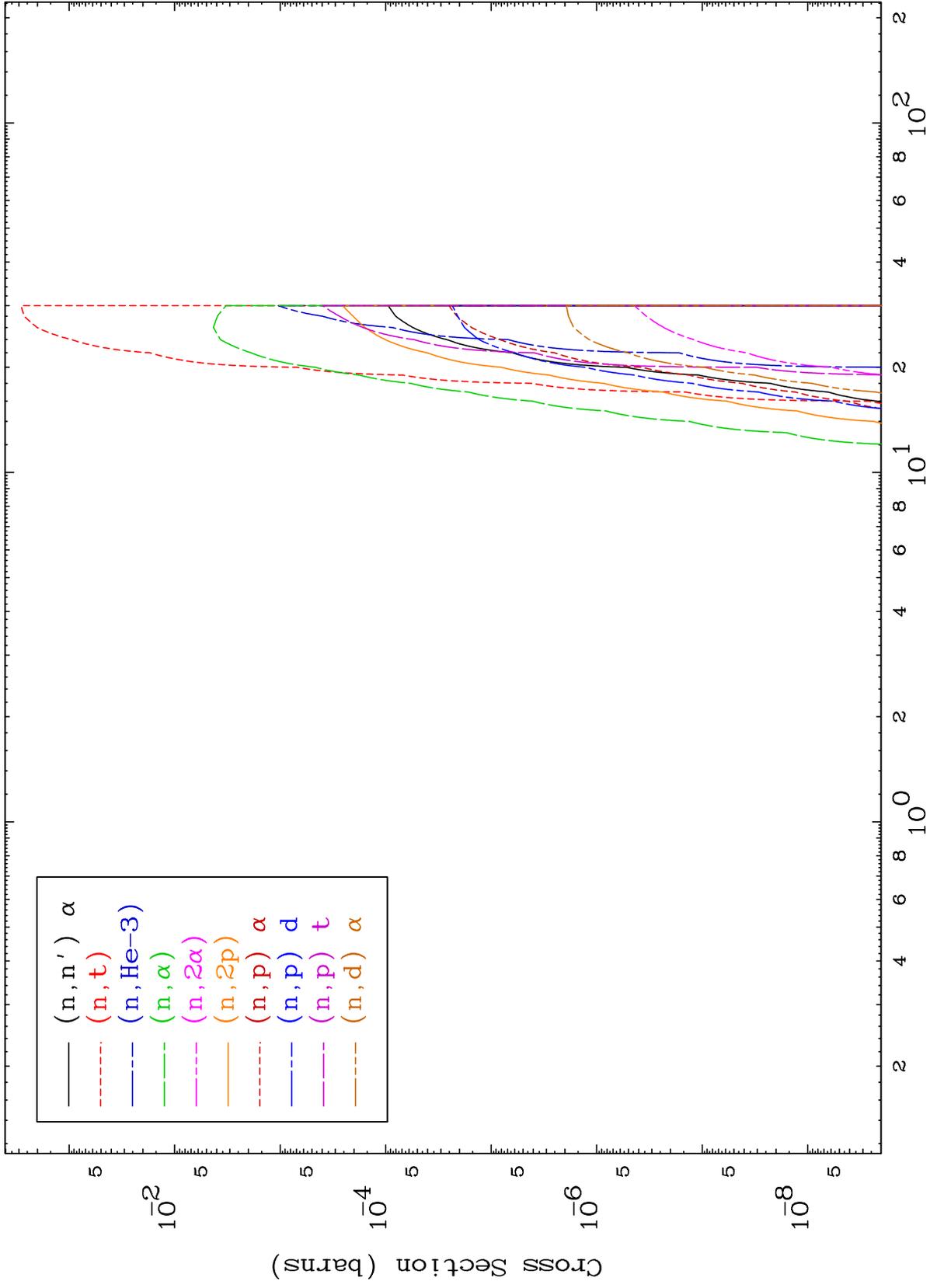
86-Rn-203m



MAT 8602

He-3 Charged Particle  
0 Kelvin Cross Sections

86-Rn-203m

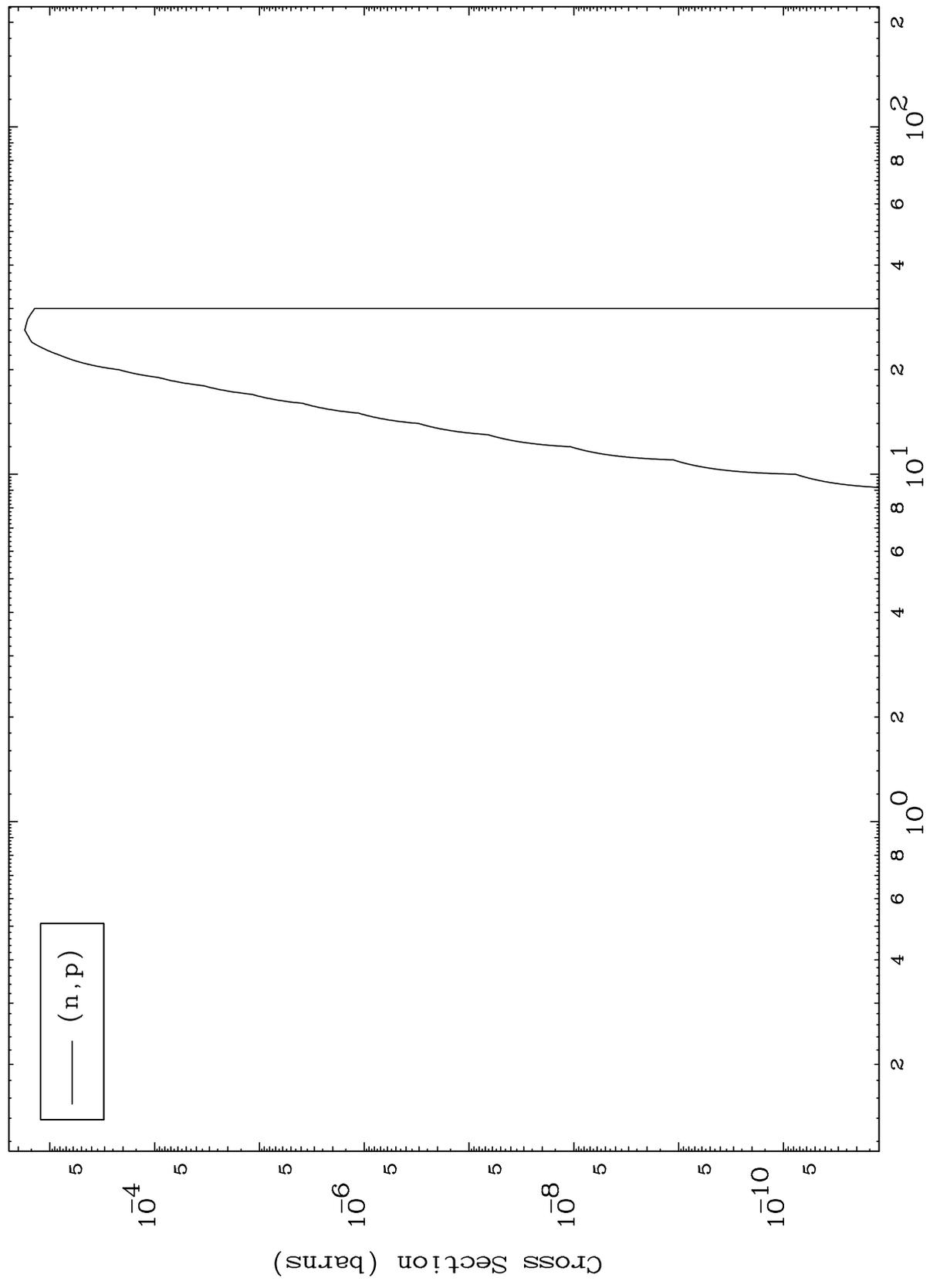


MAT 8602

(He-3,p) Levels

86-Rn-203m

0 Kelvin Cross Sections

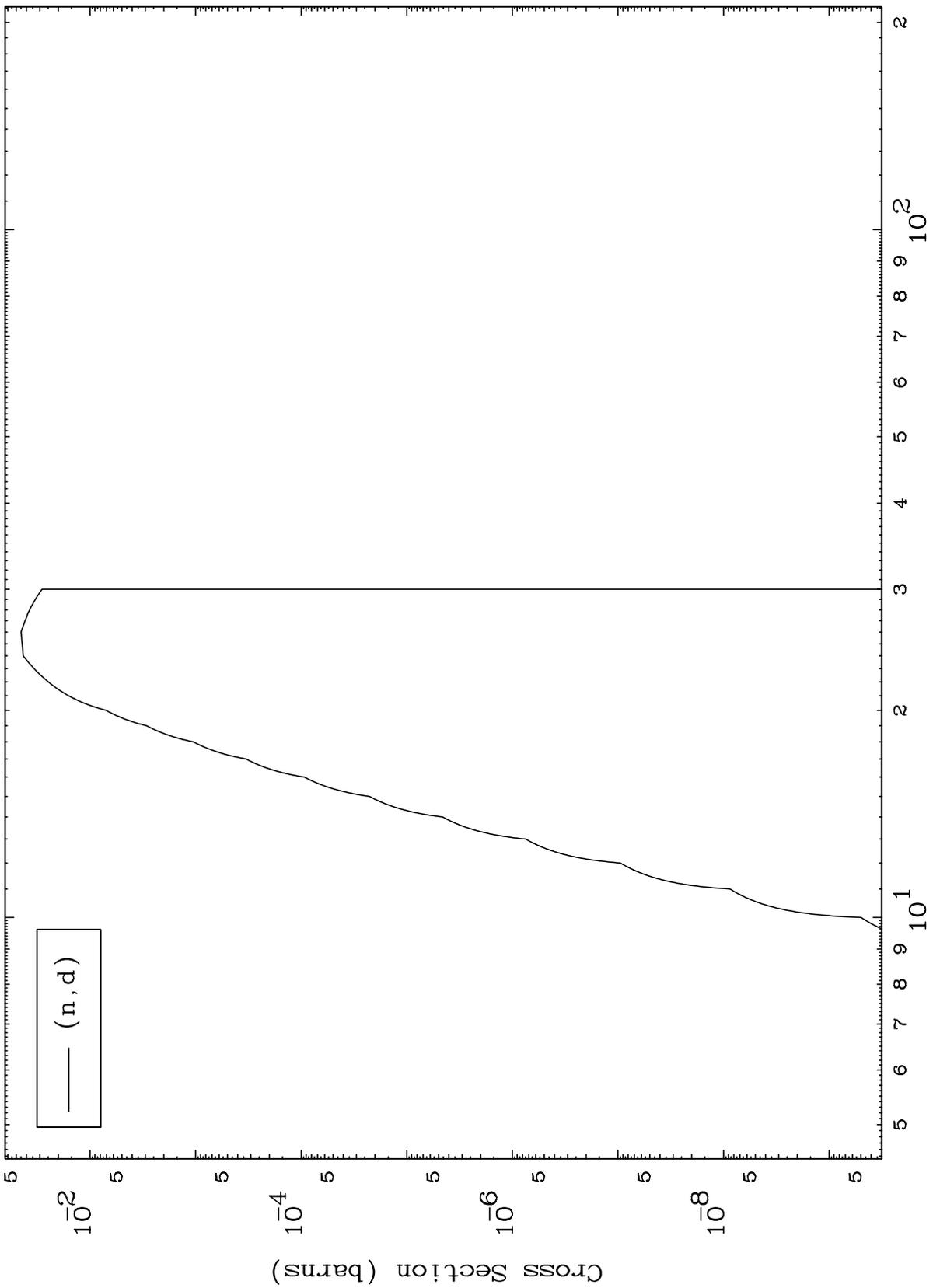


MAT 8602

(He-3,d) Levels

86-Rn-203m

0 Kelvin Cross Sections



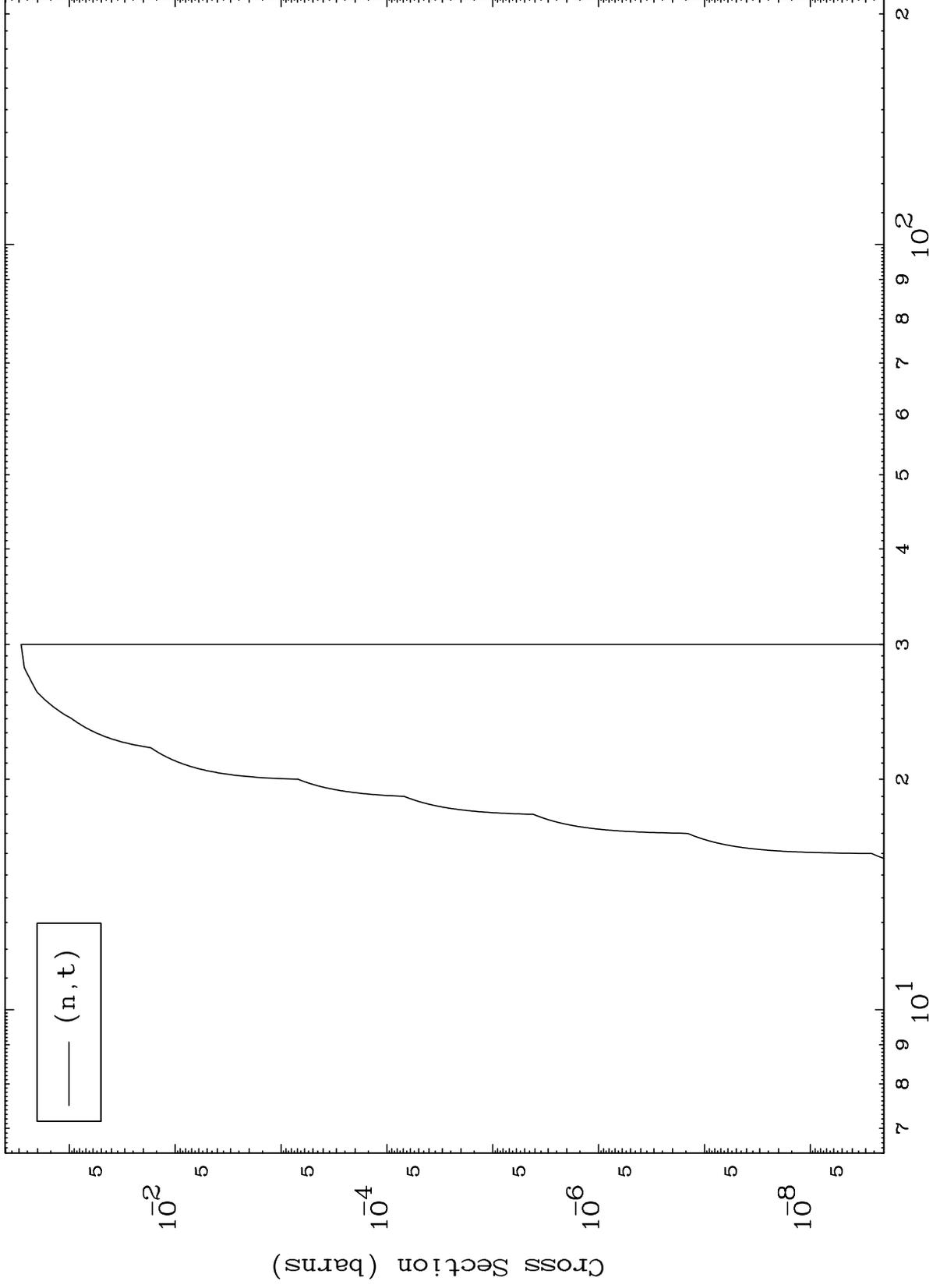
8

86-Rn-203m

MAT 8602

(He-3,t) Levels  
0 Kelvin Cross Sections

86-Rn-203m



9

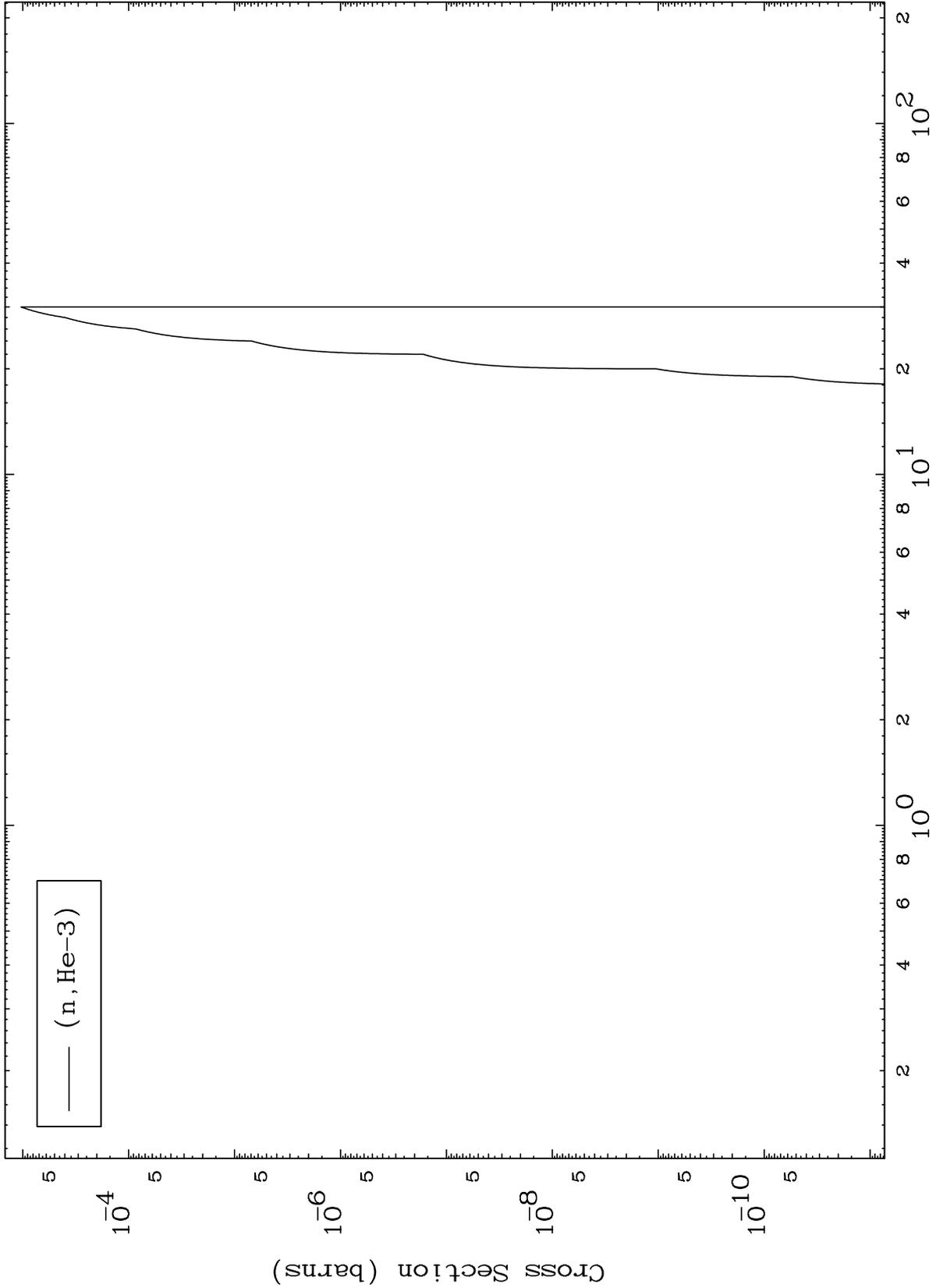
Incident Energy (MeV)

86-Rn-203m

MAT 8602

(He-3, He3) Levels  
0 Kelvin Cross Sections

86-Rn-203m



(n, He-3)

10

Incident Energy (MeV)

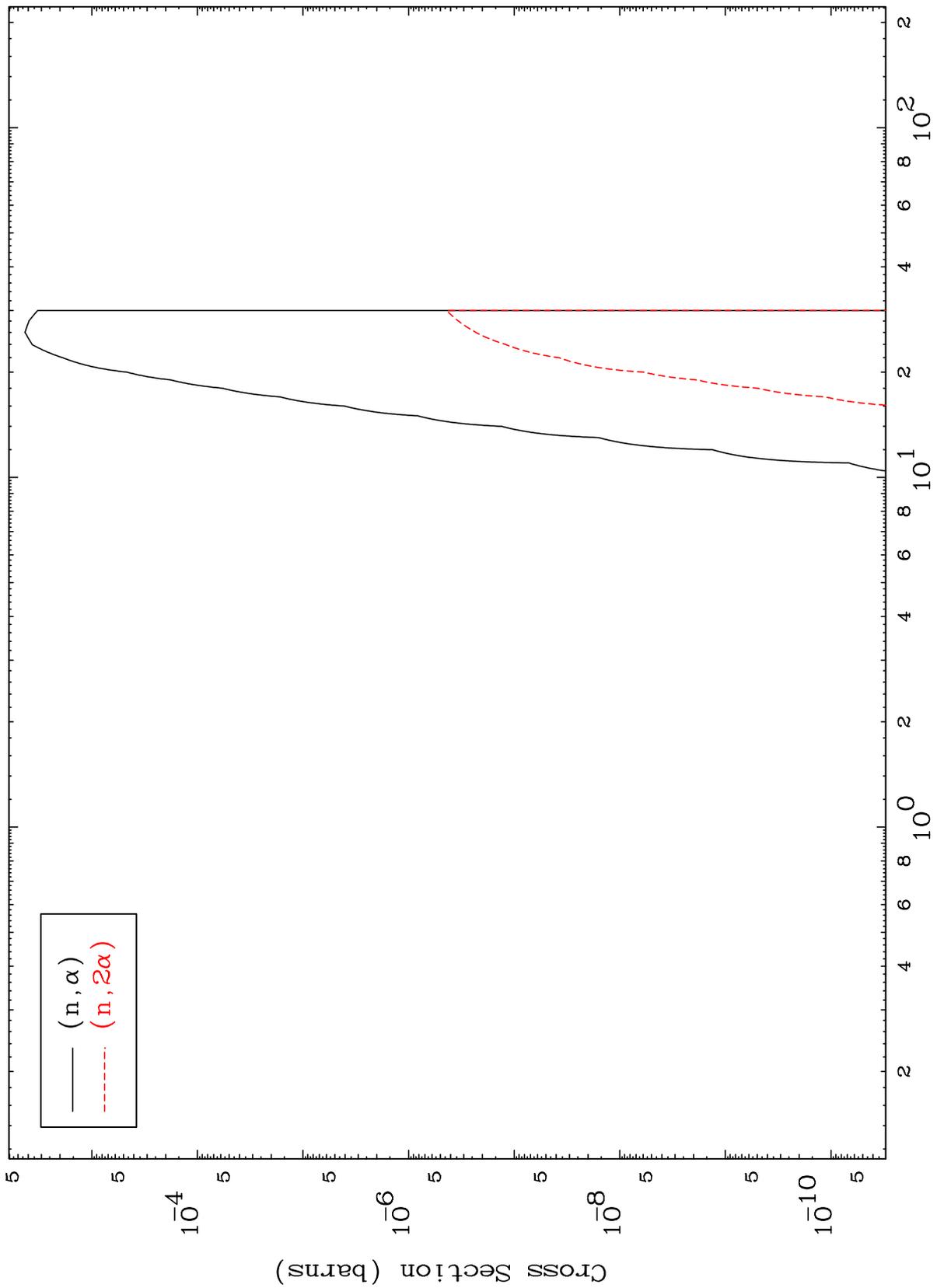
86-Rn-203m

MAT 8602

(He-3,  $\alpha$ ) Levels

86-Rn-203m

0 Kelvin Cross Sections



— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

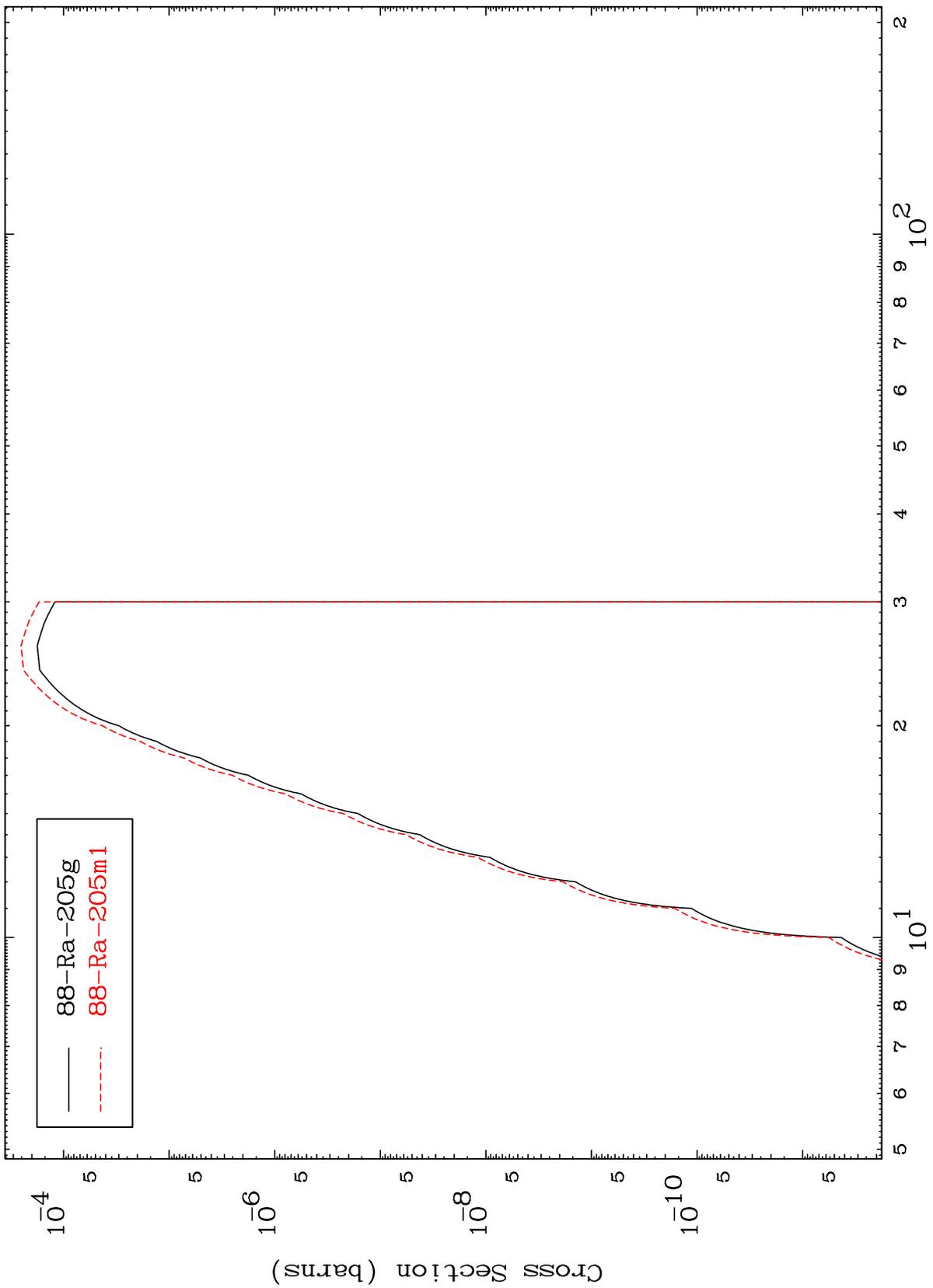
86-Rn-203m

Incident Energy (MeV)

MAT 8602

86-Rn-203m

### Inelastic Radionuclide Production Cross Section



12

Incident Energy (MeV)

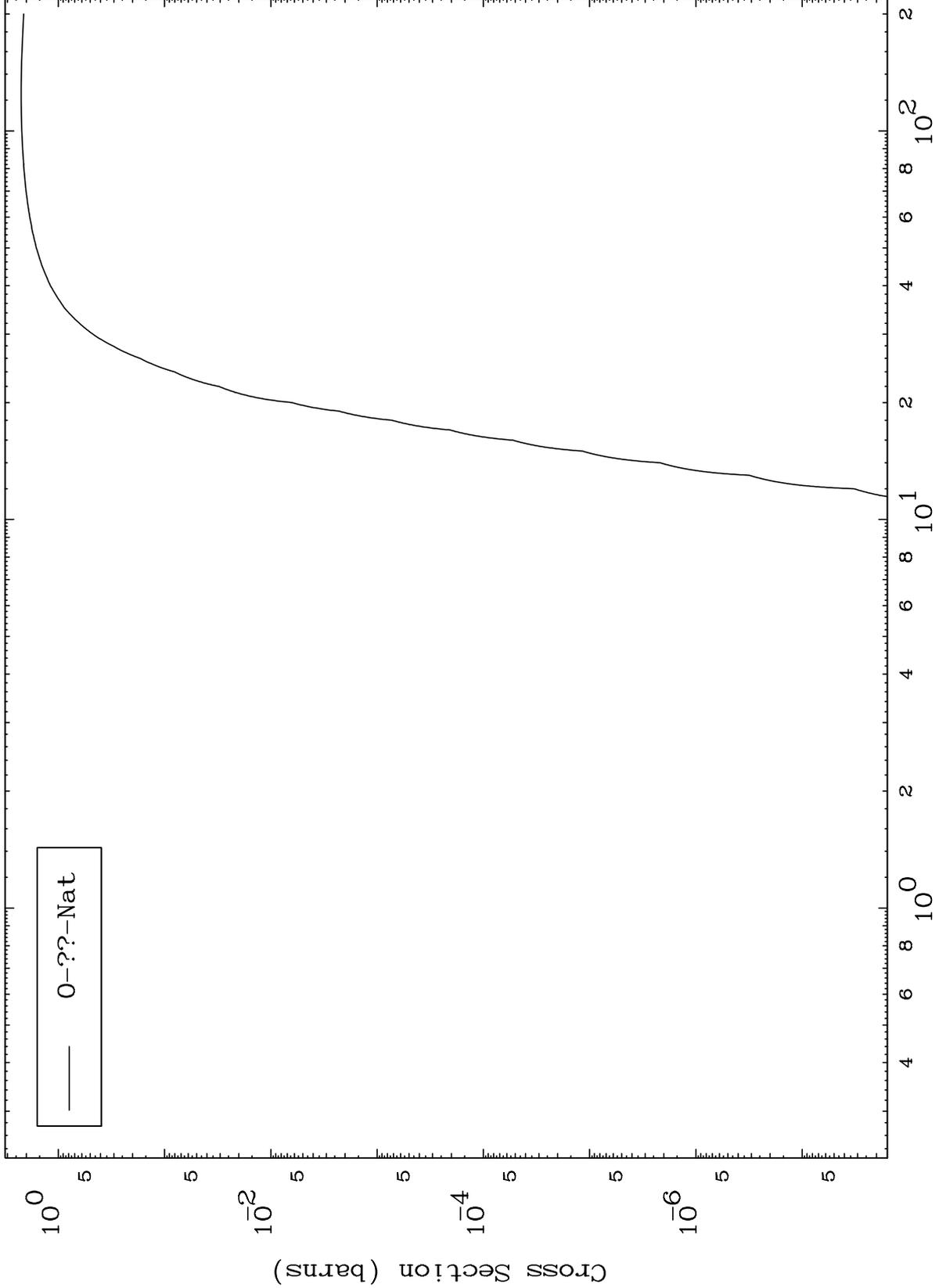
86-Rn-203m

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Fission

86-Rn-203m

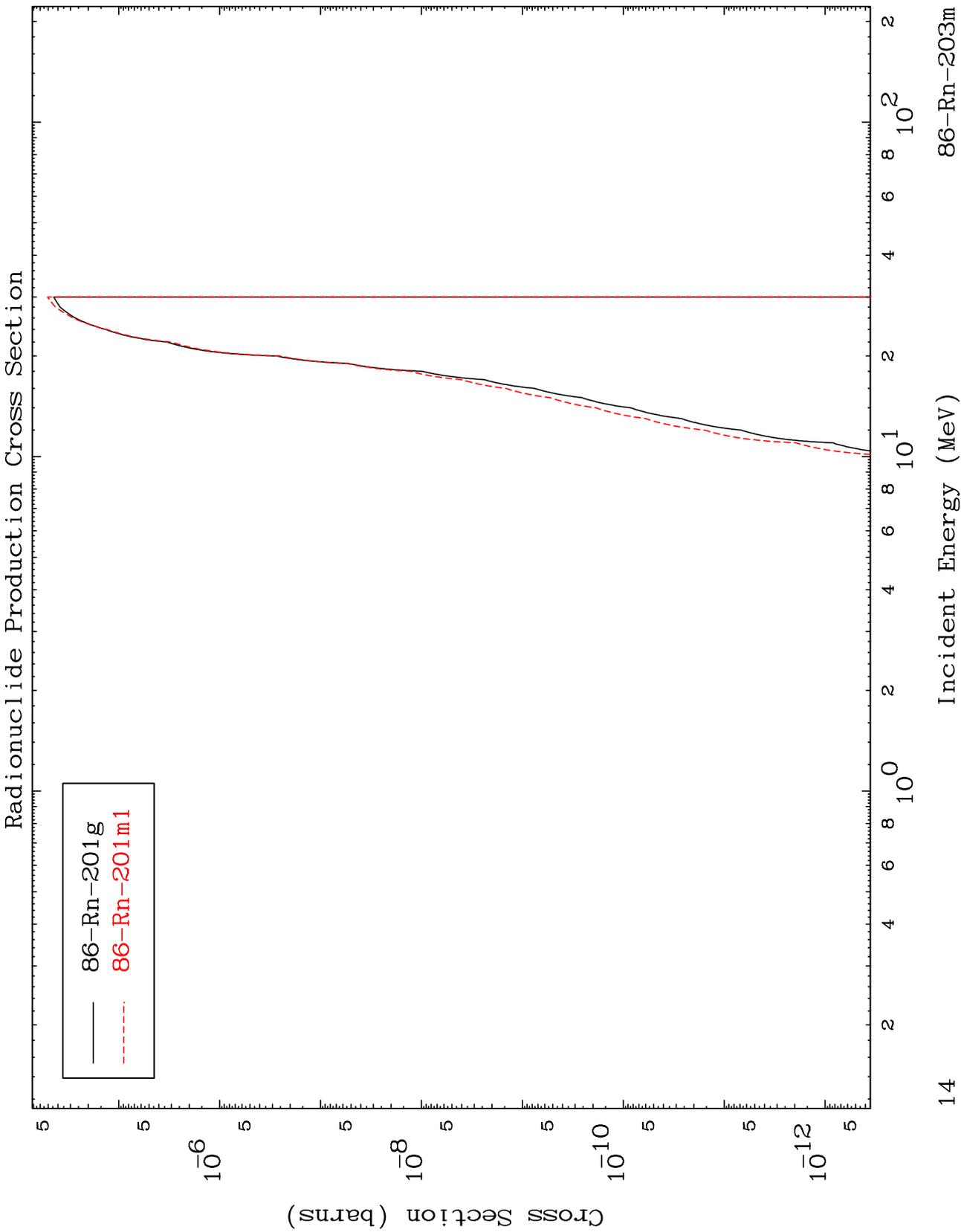
Radionuclide Production Cross Section



MAT 8602

$(n, n') \alpha$

86-Rn-203m

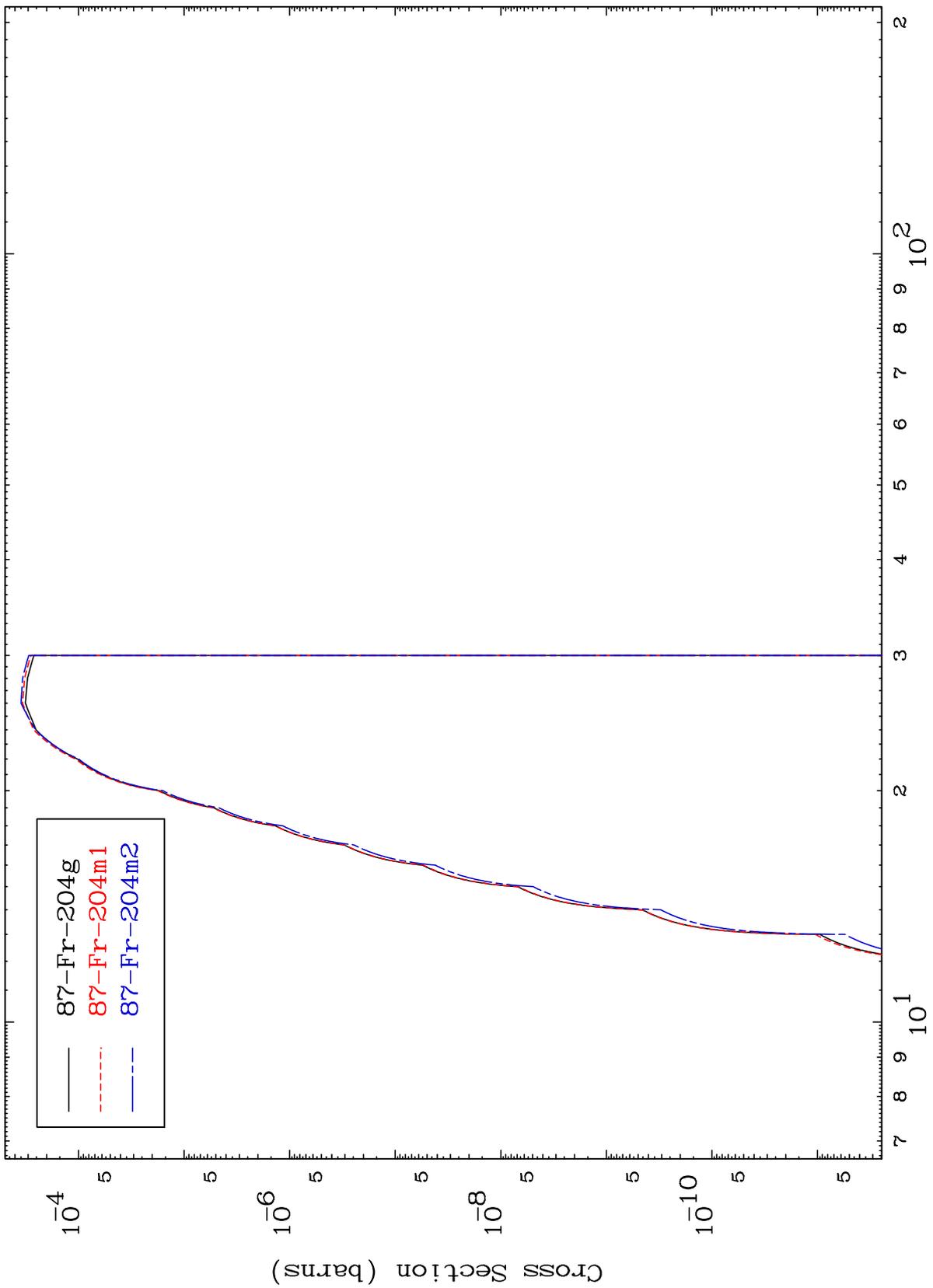


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(n,n') p

86-Rn-203m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

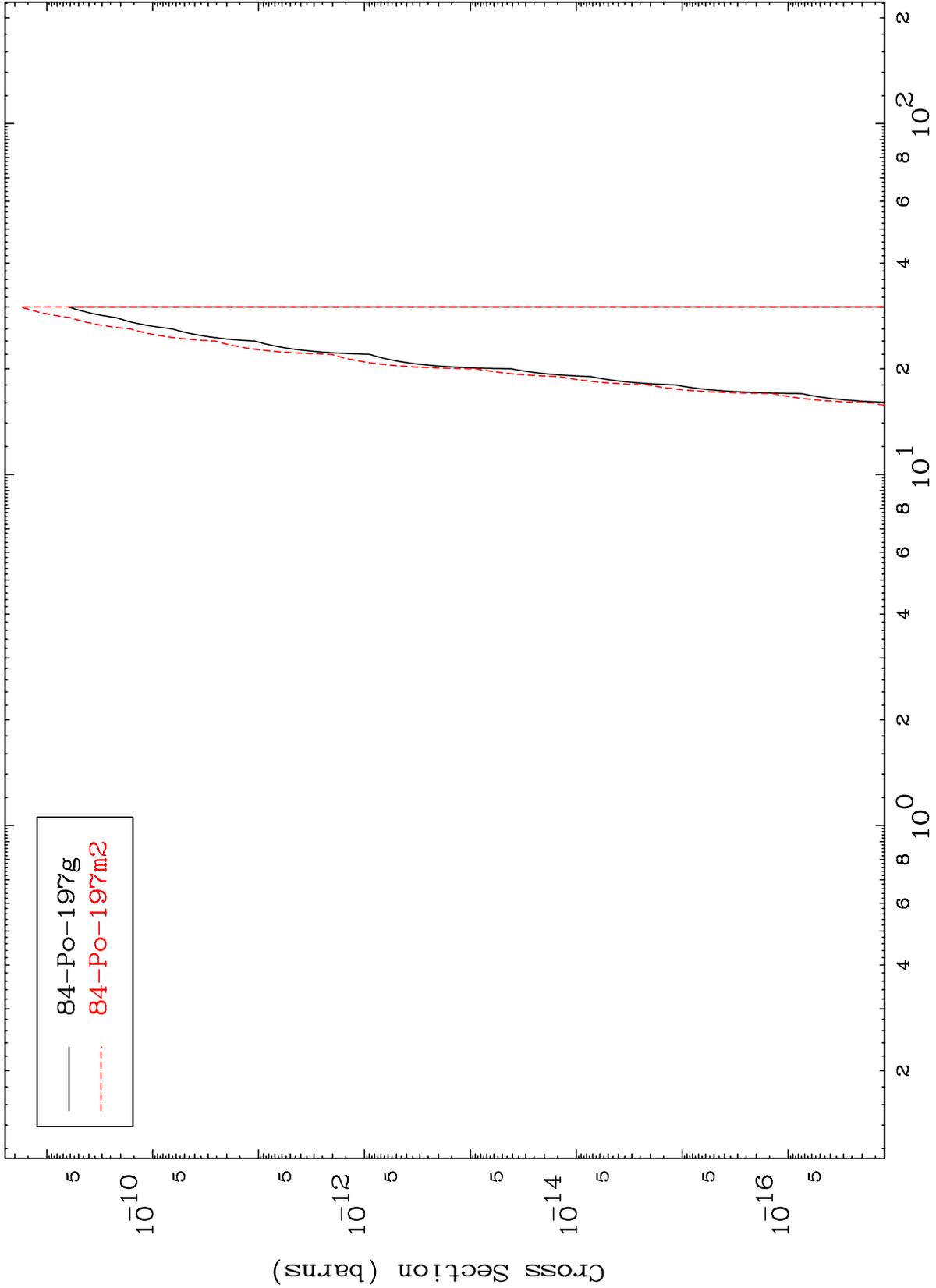
86-Rn-203m

MAT 8602

(n,n') 2 $\alpha$

86-Rn-203m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

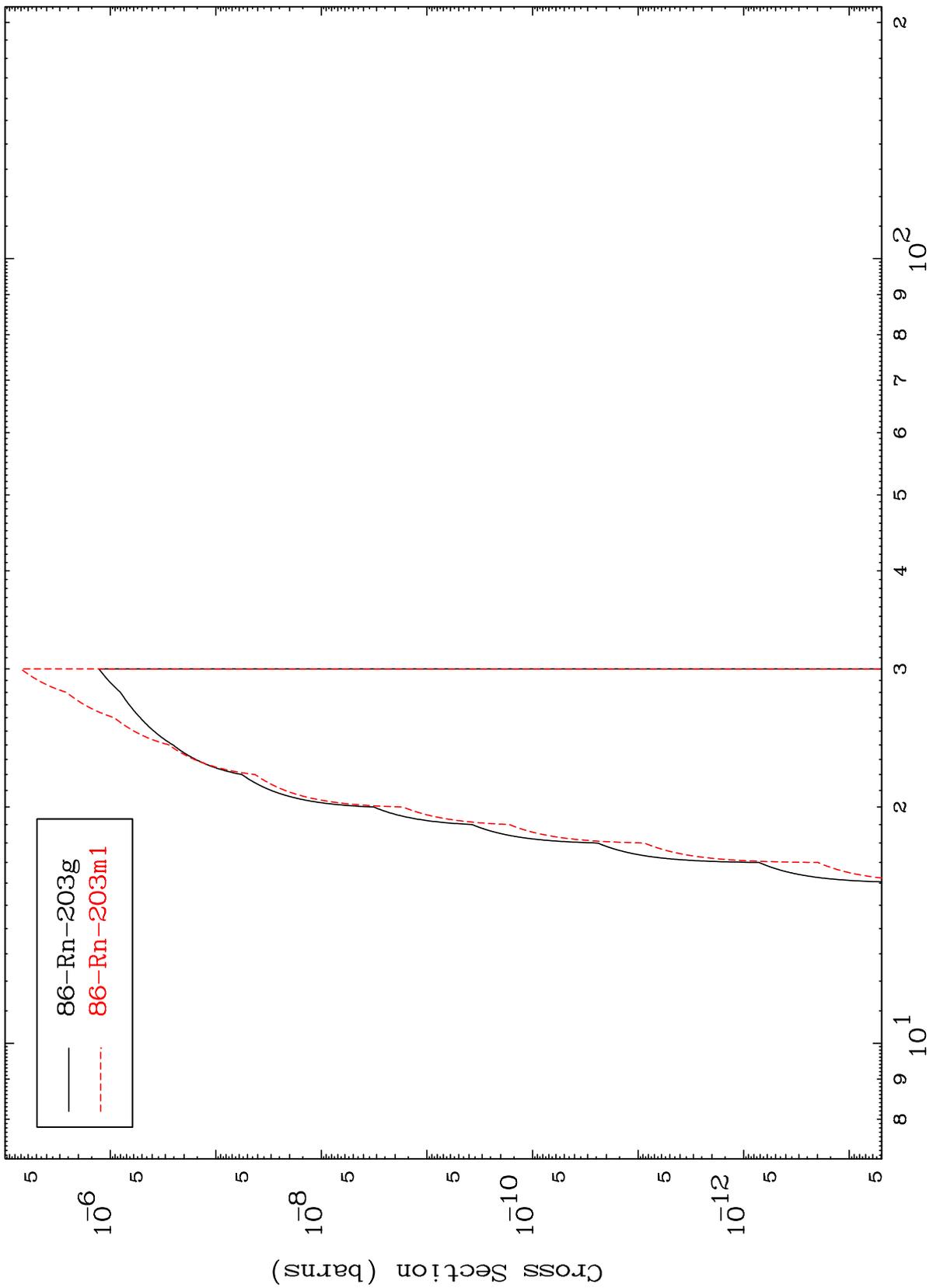
86-Rn-203m

MAT 8602

(n,2n) p

86-Rn-203m

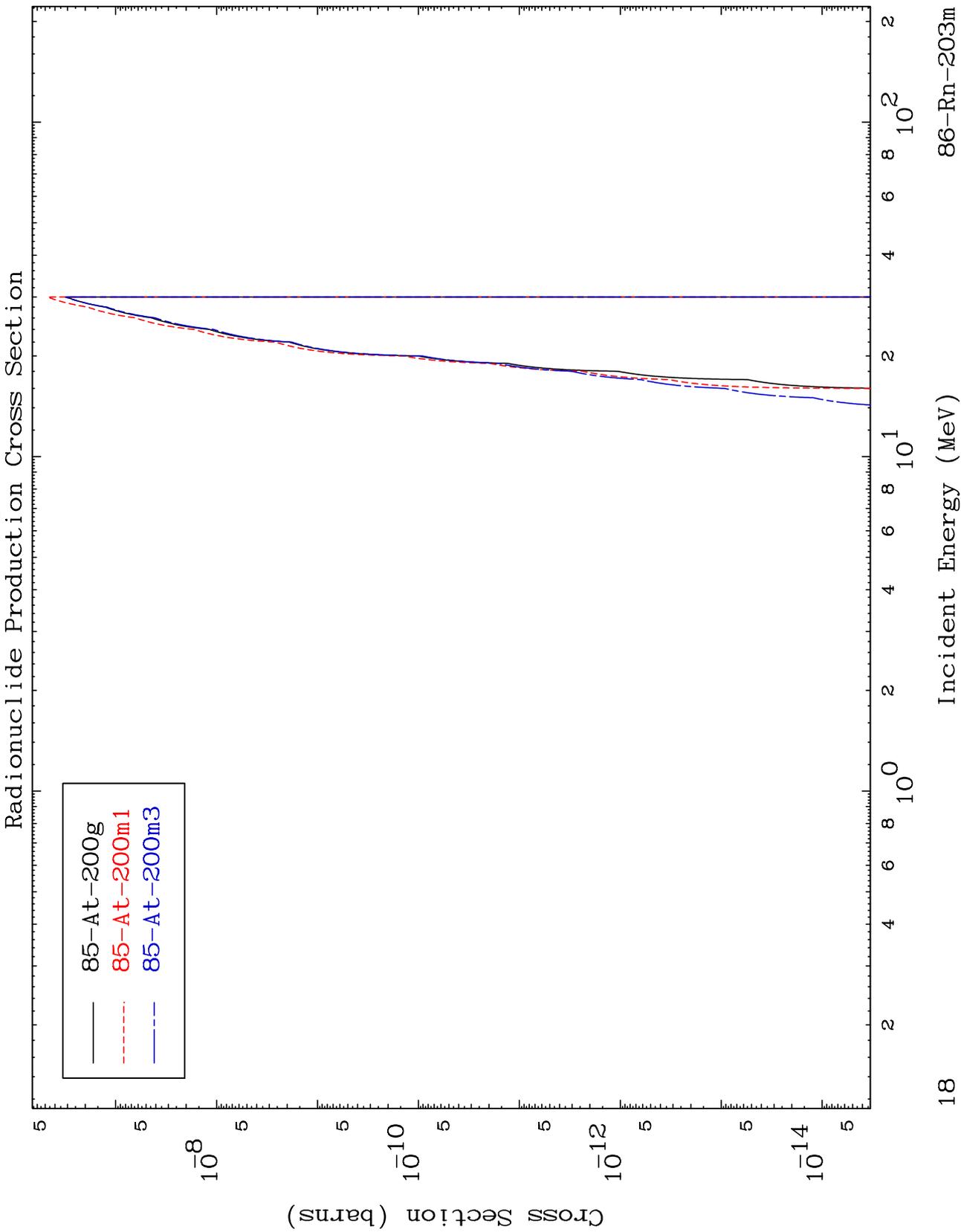
Radionuclide Production Cross Section



MAT 8602

(n,n') p  $\alpha$

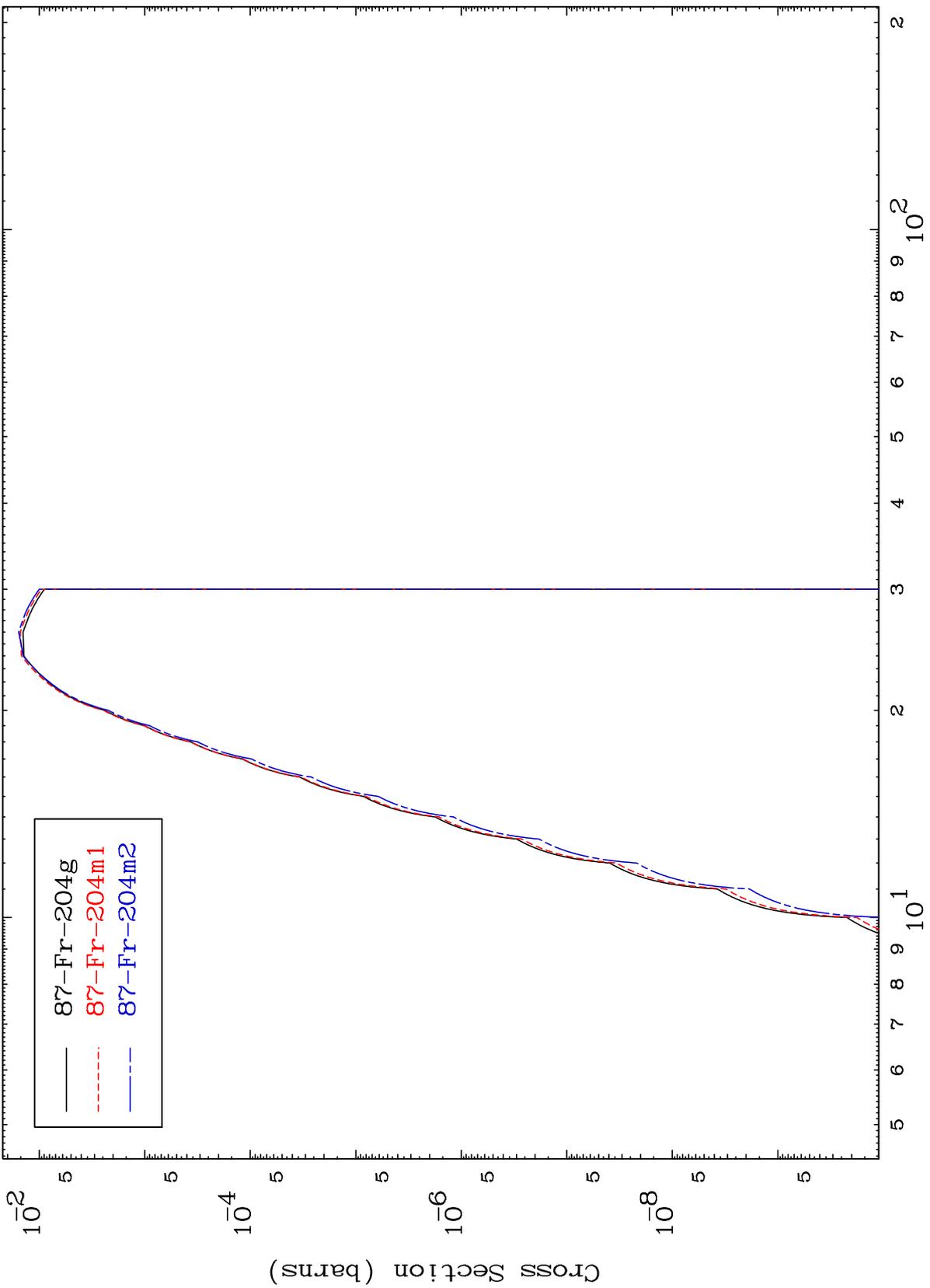
86-Rn-203m



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86-Rn-203m

(n,d)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

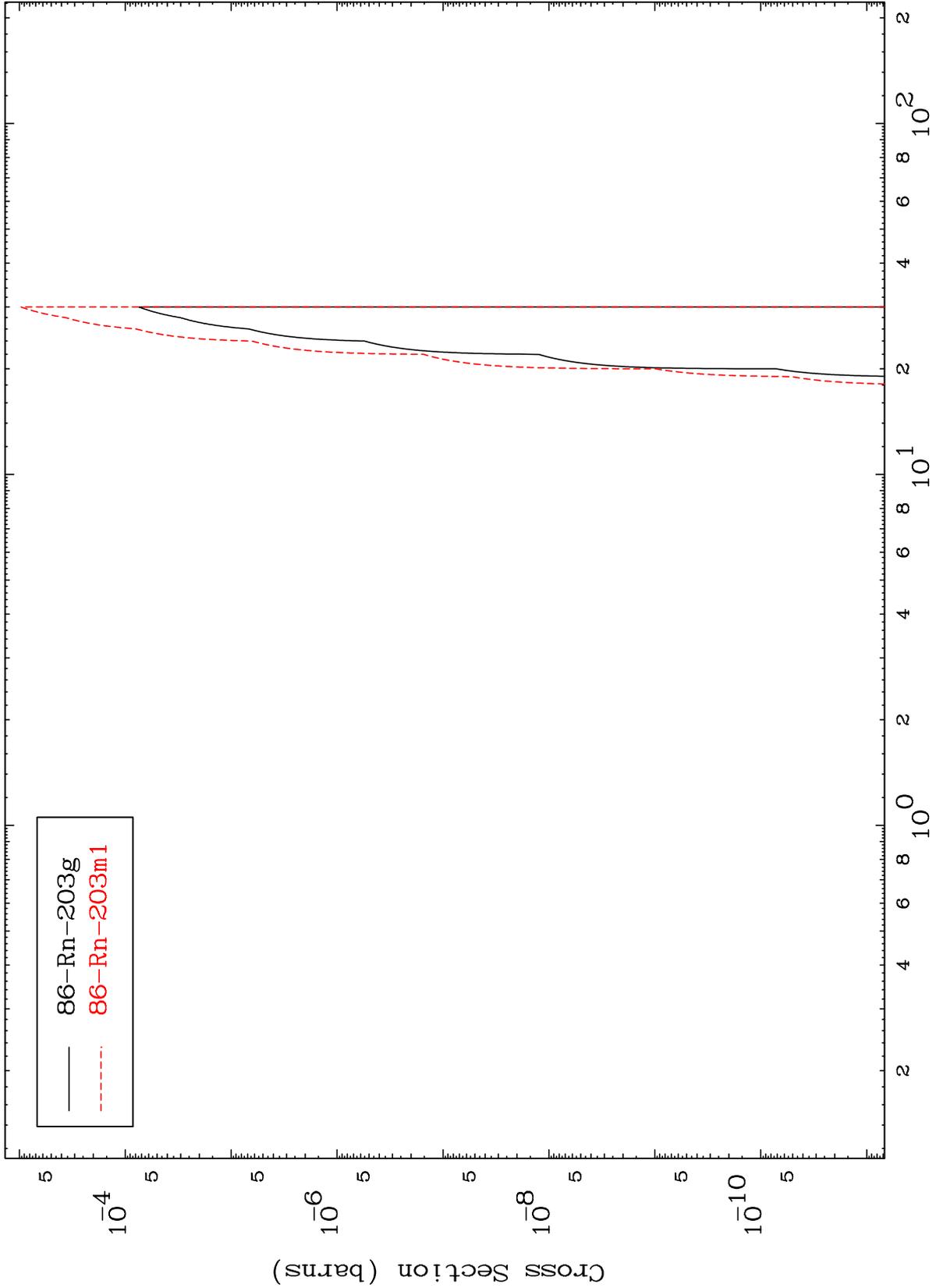
86-Rn-203m

MAT 8602

(n,He-3)

86-Rn-203m

Radionuclide Production Cross Section



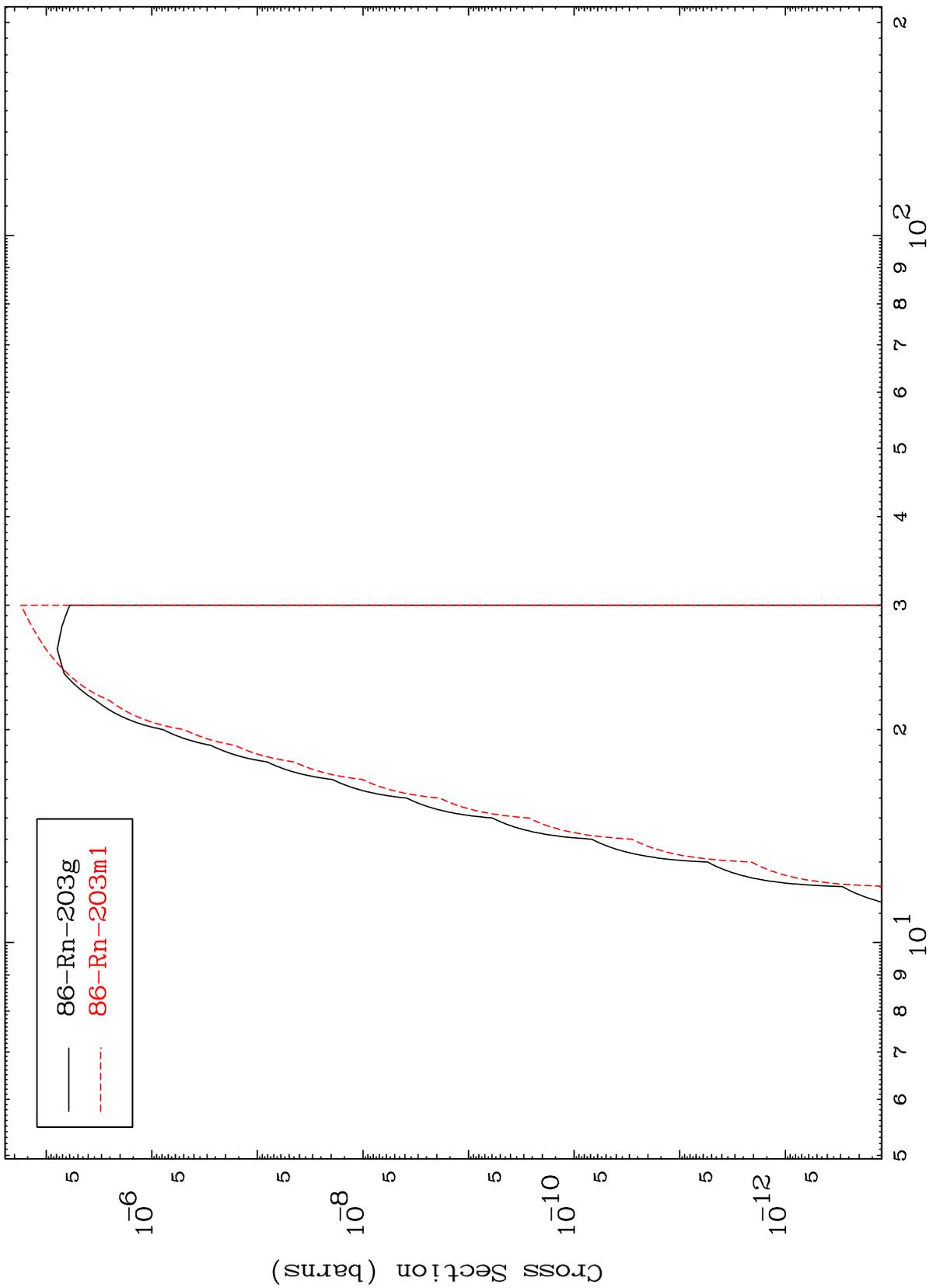
86-Rn-203g  
86-Rn-203m1

MAT 8602

(n,p) d

86-Rn-203m

Radionuclide Production Cross Section



MAT 8602

(n,d)  $\alpha$

86-Rn-203m

