

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

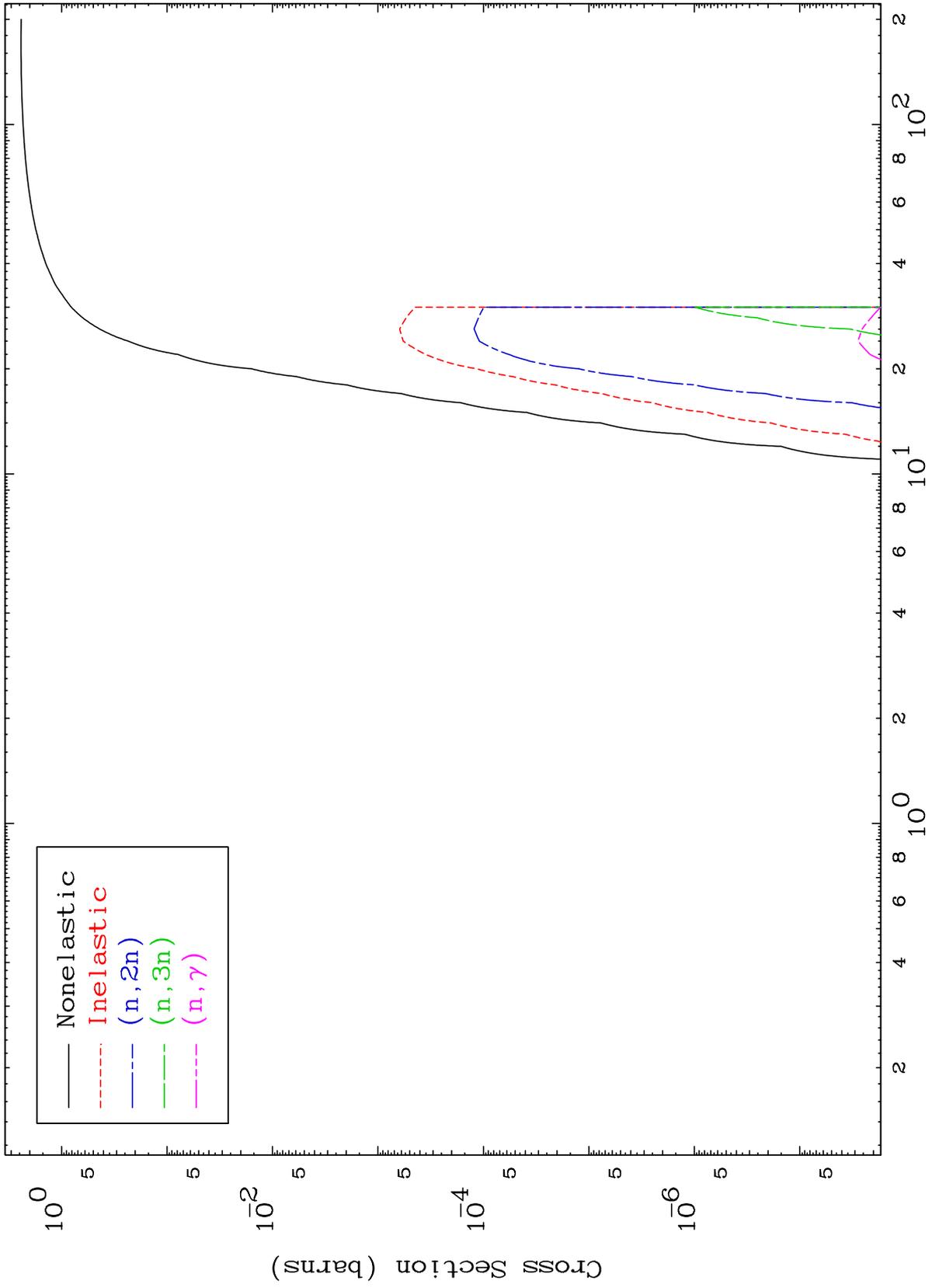
Press Mouse Button to Start

MAT 8607

He-3 Major

0 Kelvin Cross Sections

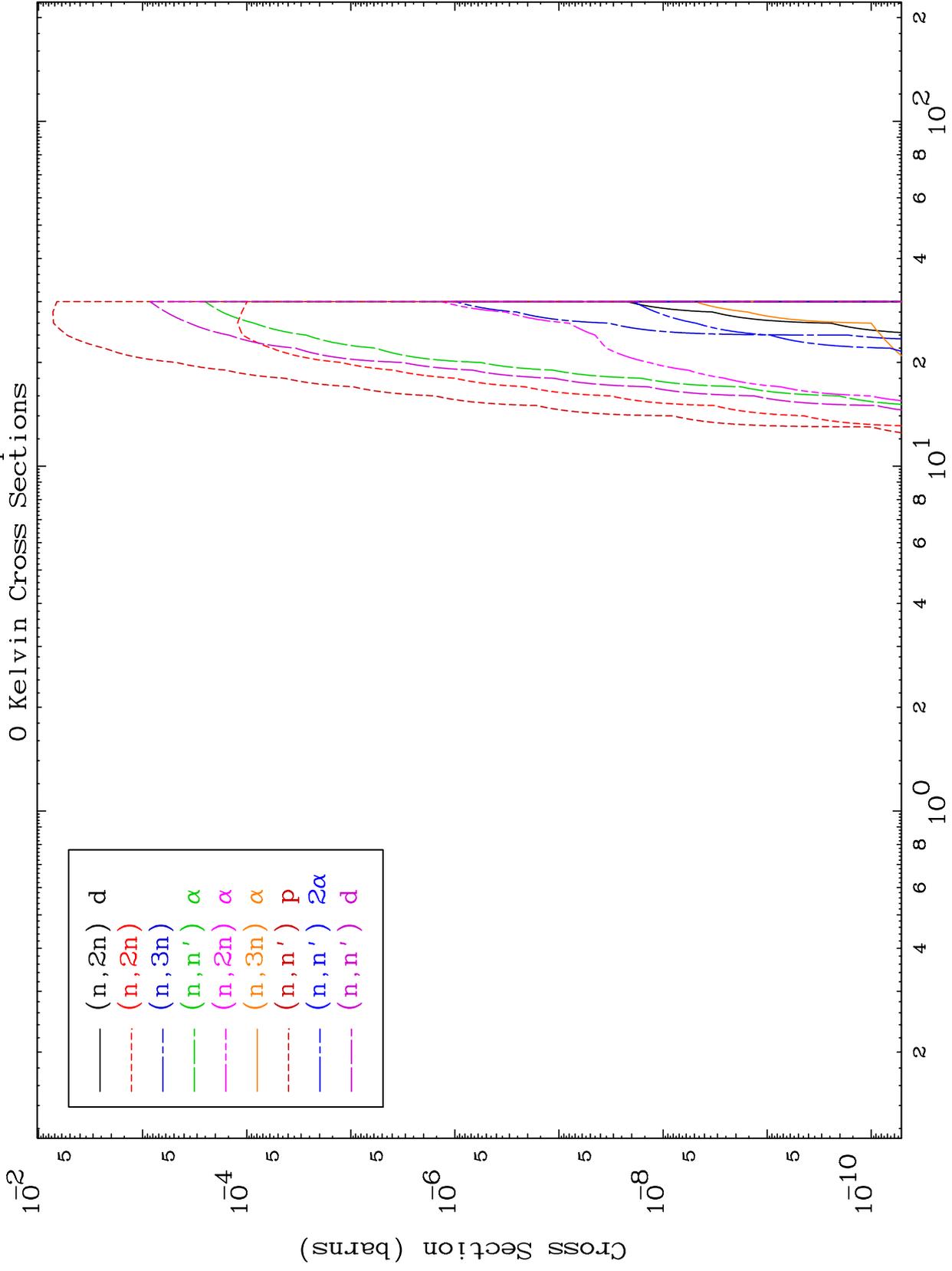
86-Rn-205



MAT 8607

He-3 Neutron Absorption  
0 Kelvin Cross Sections

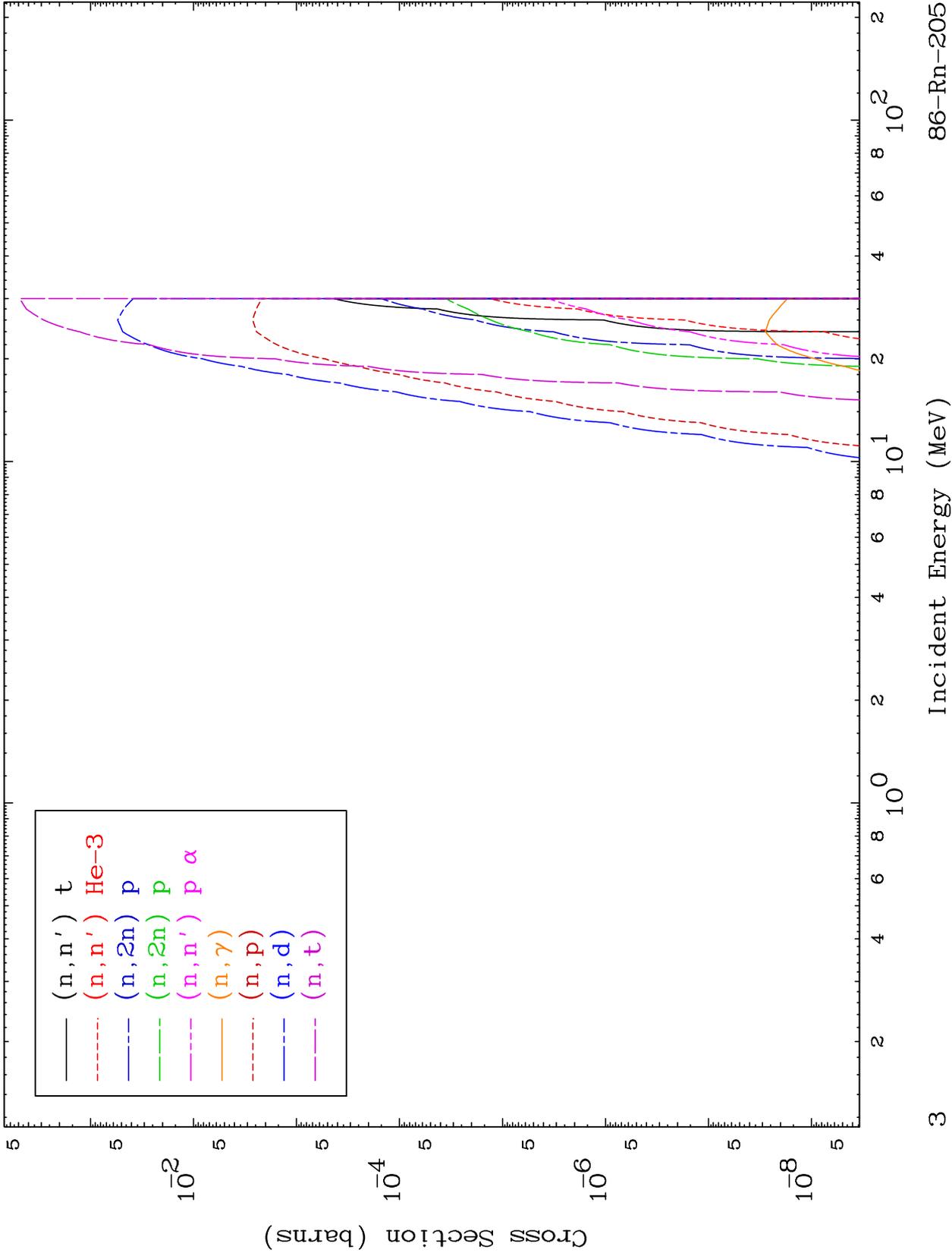
86-Rn-205



MAT 8607

He-3 Neutron Absorption  
0 Kelvin Cross Sections

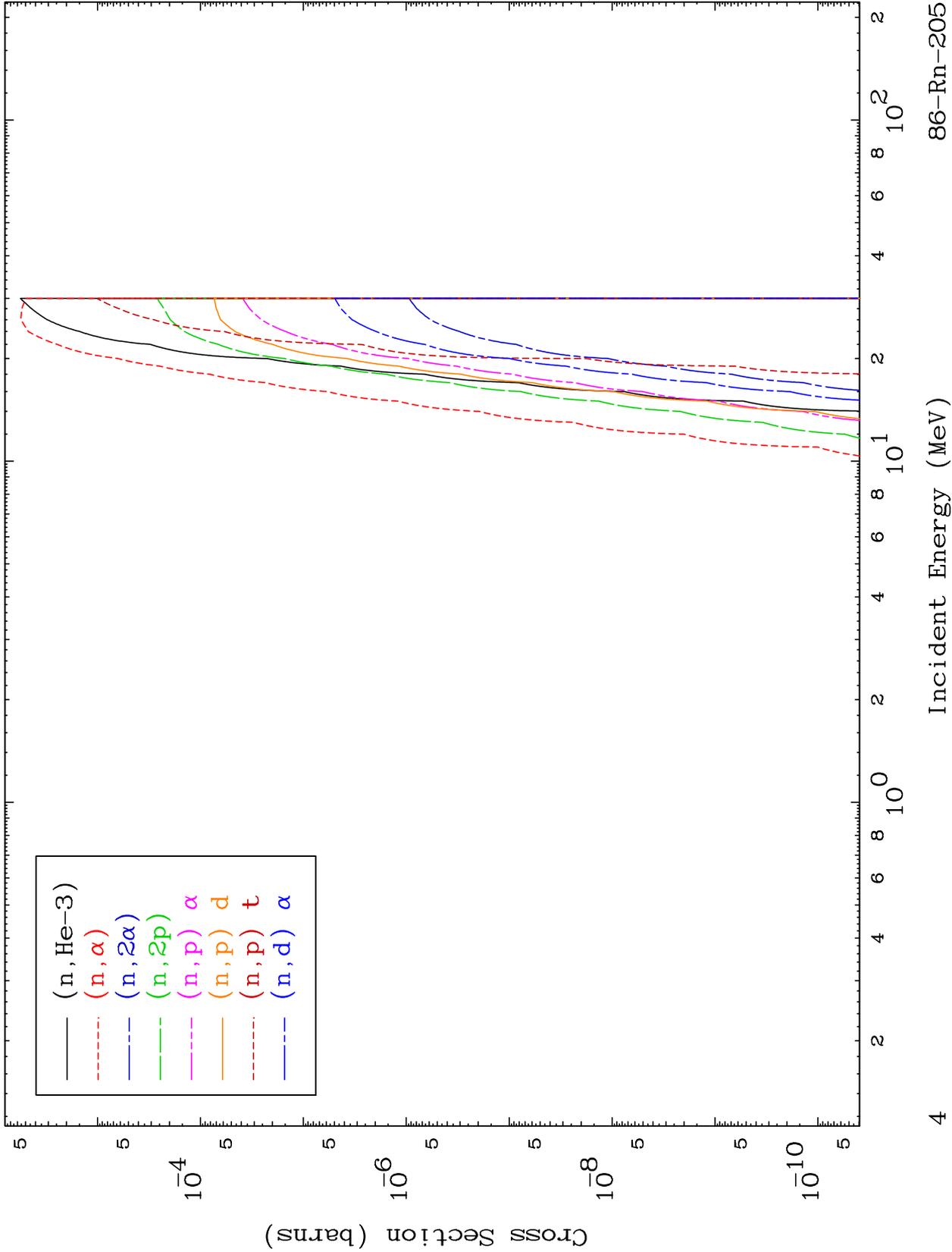
86-Rn-205



MAT 8607

He-3 Neutron Absorption  
0 Kelvin Cross Sections

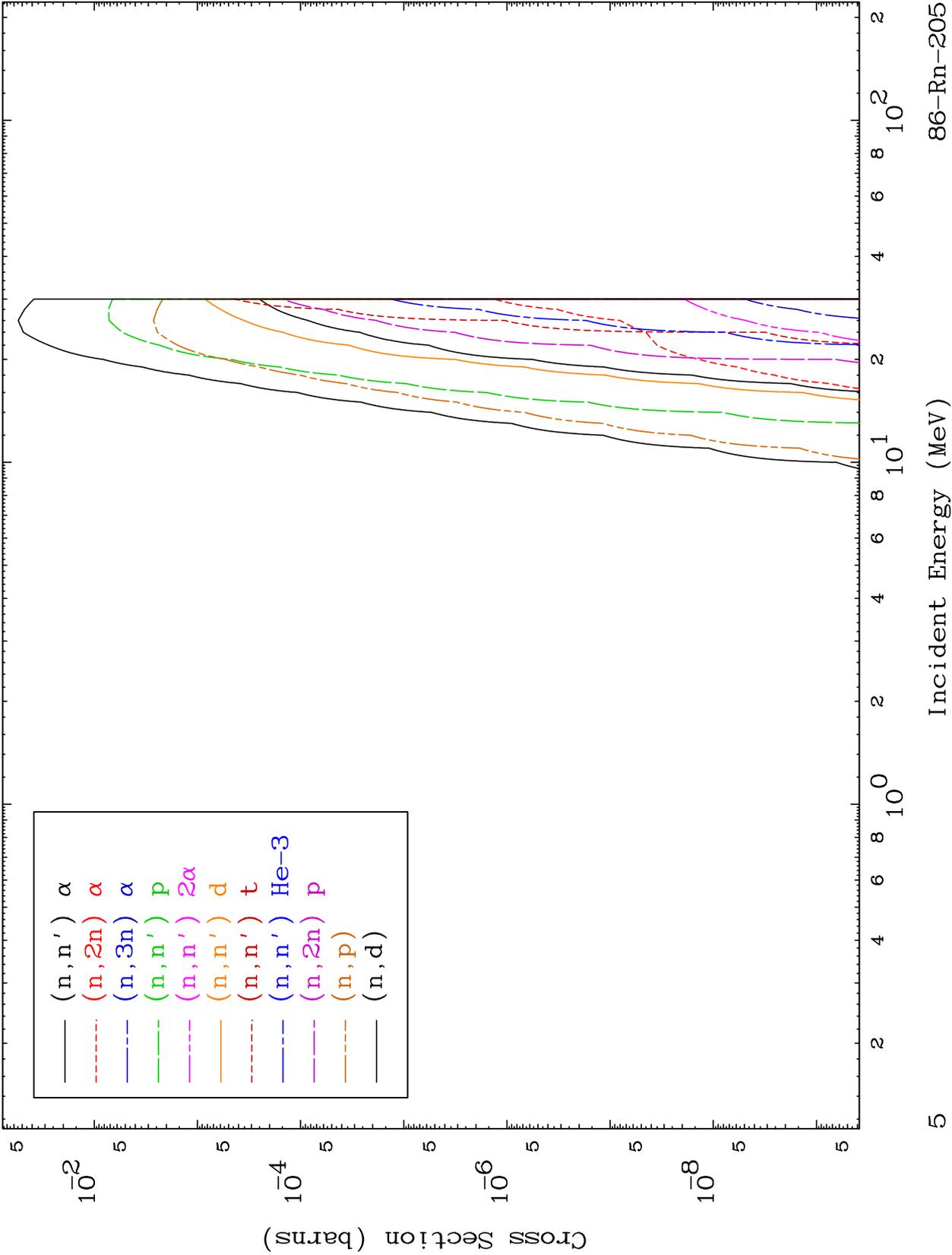
86-Rn-205



MAT 8607

He-3 Charged Particle  
0 Kelvin Cross Sections

86-Rn-205



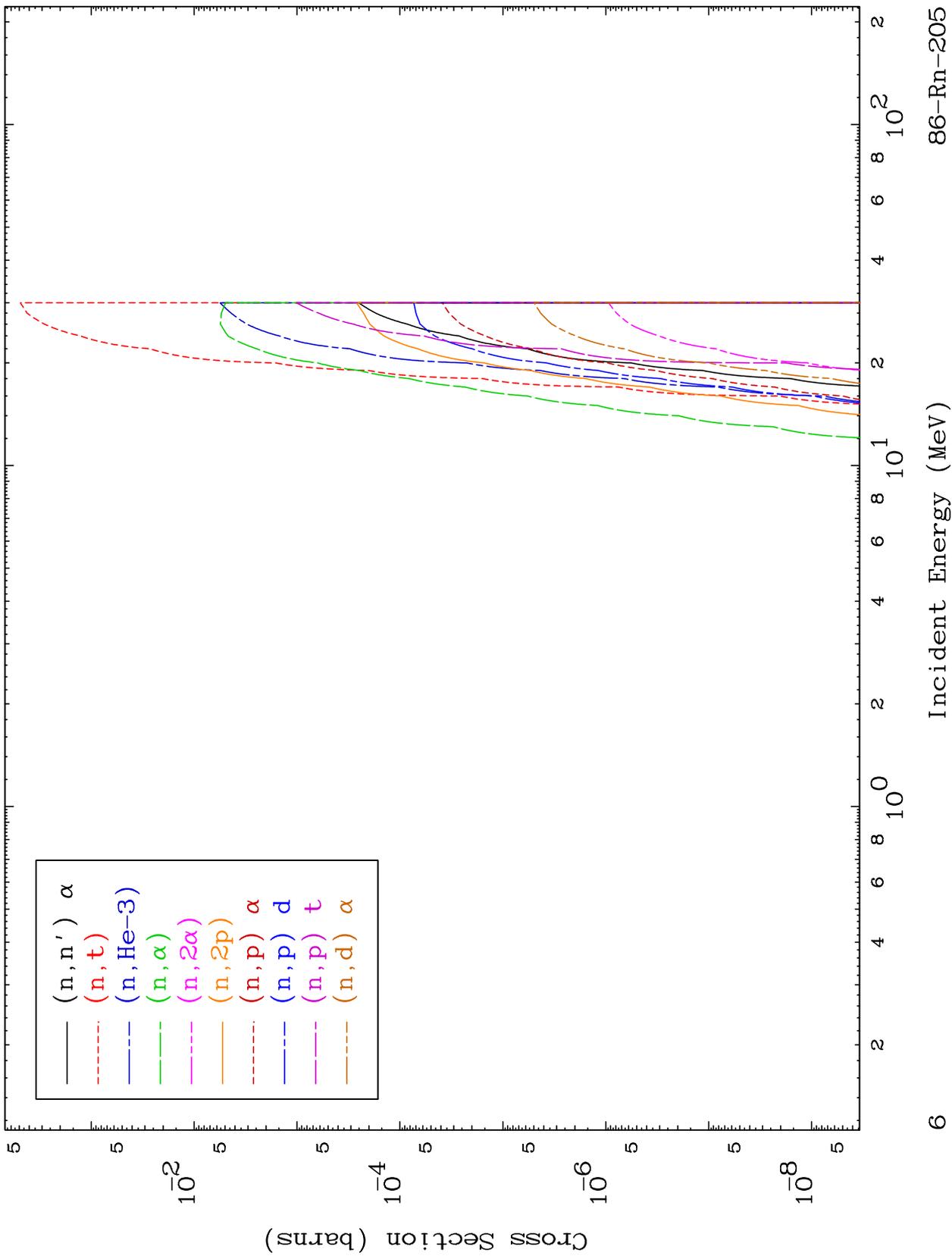
5

86-Rn-205

MAT 8607

He-3 Charged Particle  
0 Kelvin Cross Sections

86-Rn-205



6

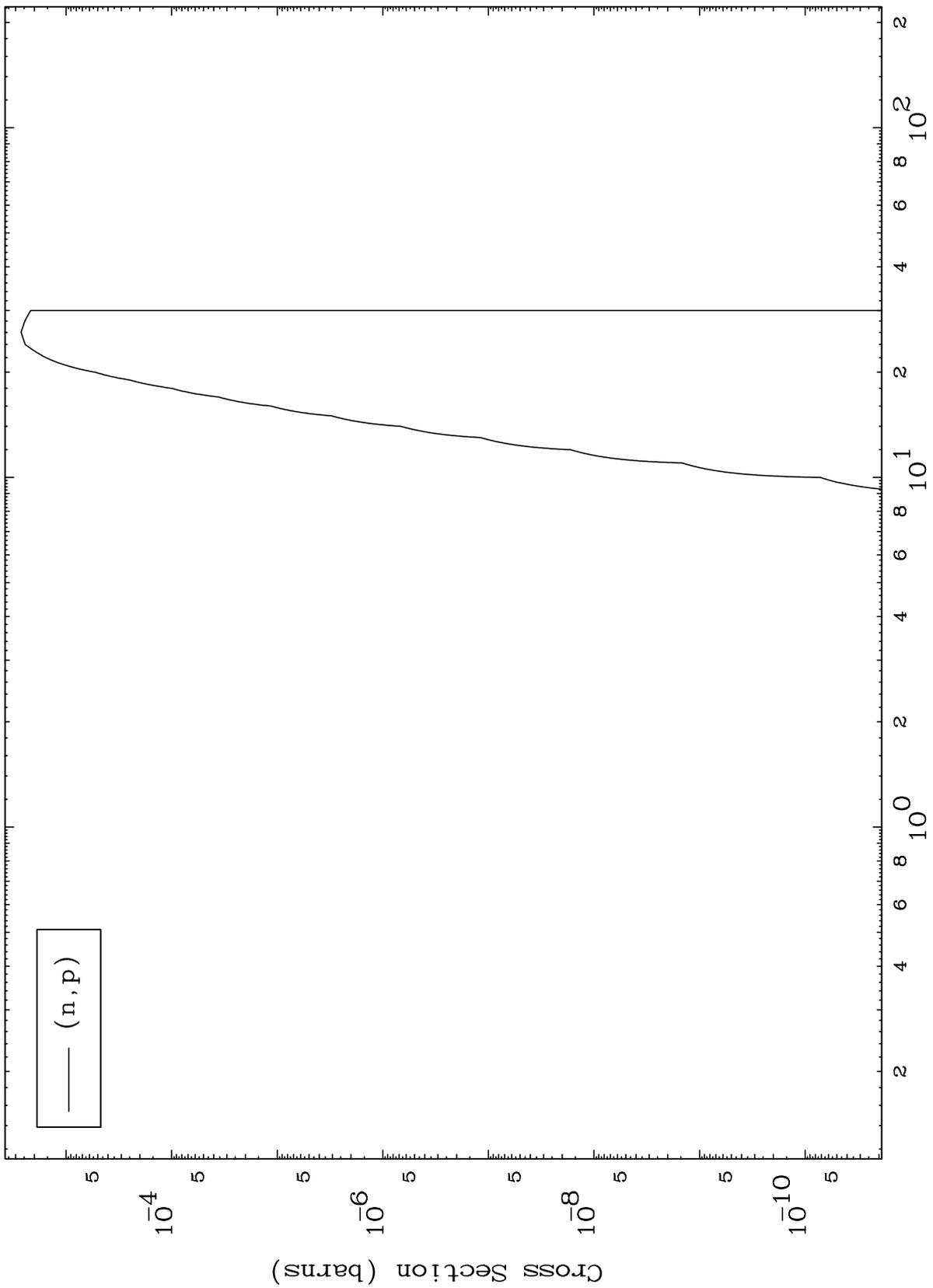
86-Rn-205

MAT 8607

(He-3,p) Levels

86-Rn-205

0 Kelvin Cross Sections

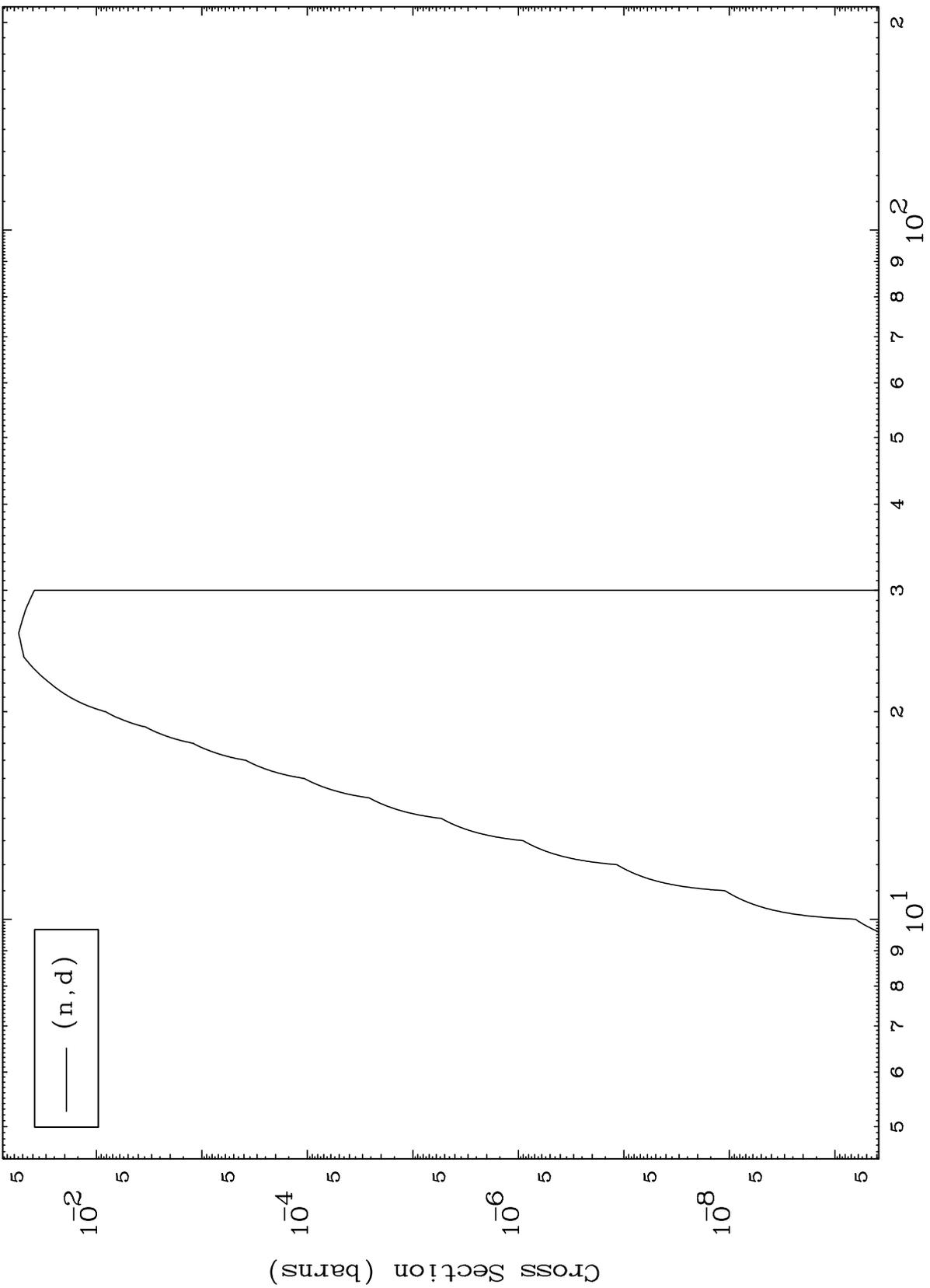


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(He-3,d) Levels

86-Rn-205

0 Kelvin Cross Sections



8

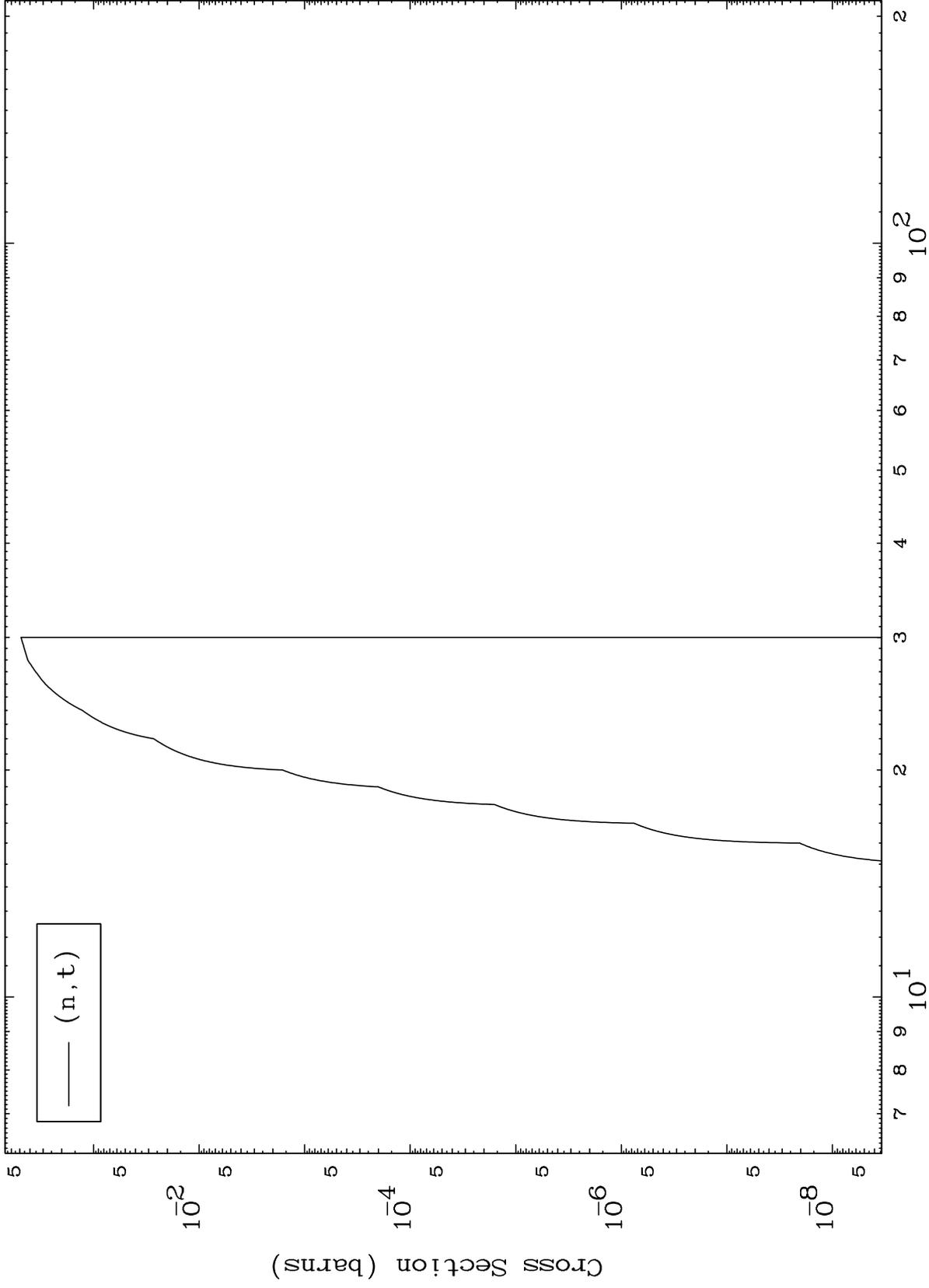
Incident Energy (MeV)

86-Rn-205

MAT 8607

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

86-Rn-205



9

Incident Energy (MeV)

86-Rn-205

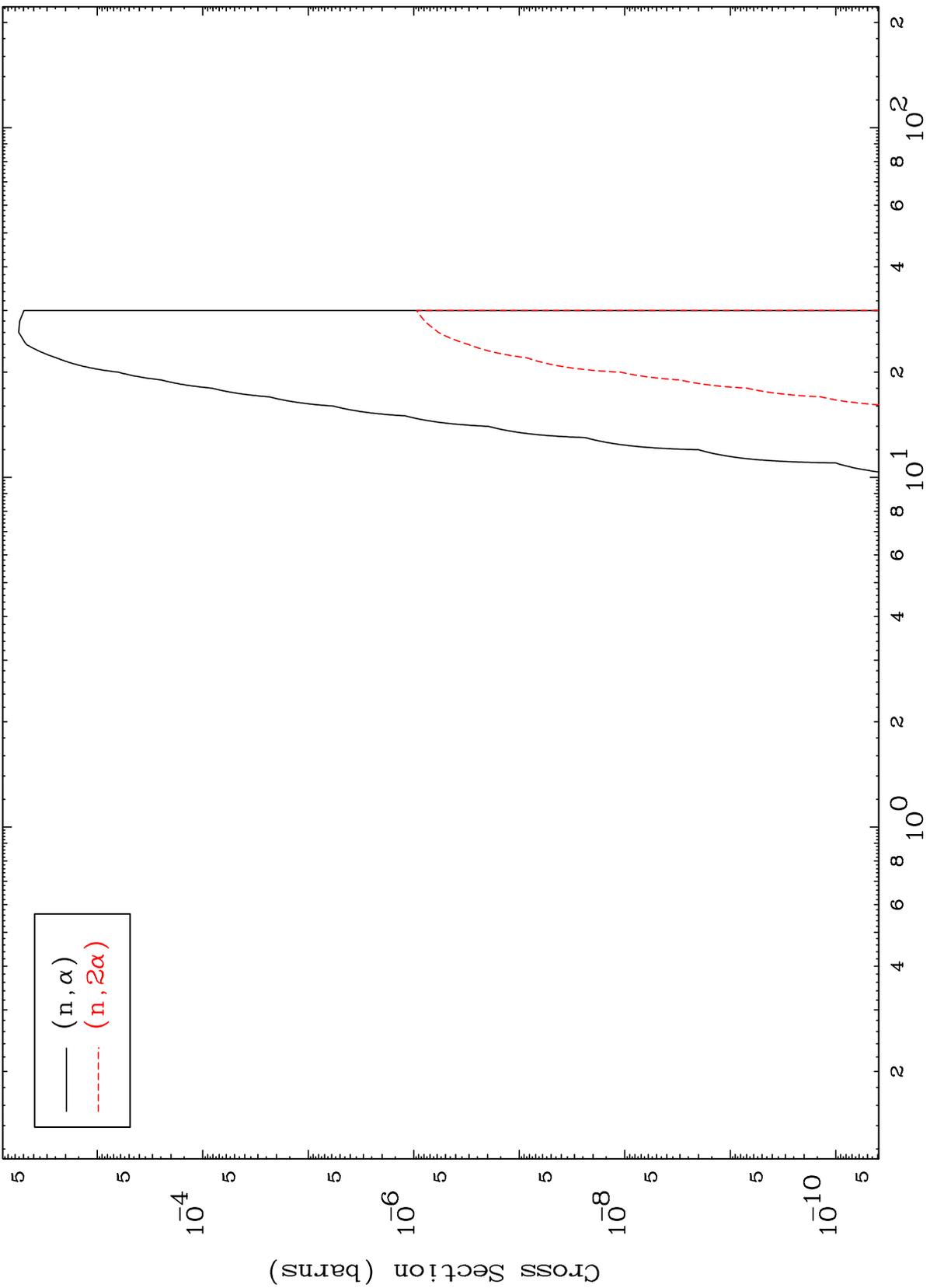


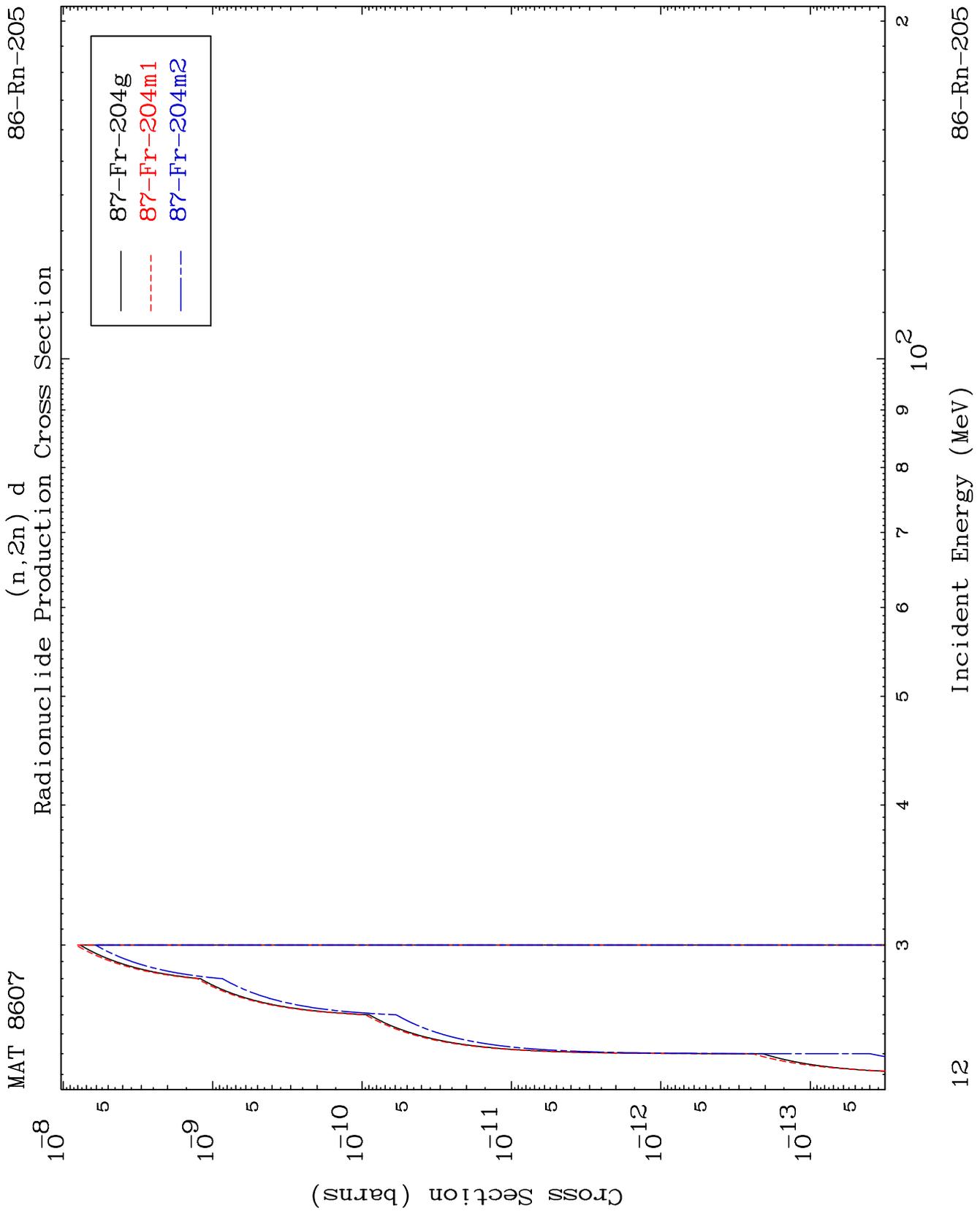
MAT 8607

(He-3,  $\alpha$ ) Levels

86-Rn-205

0 Kelvin Cross Sections

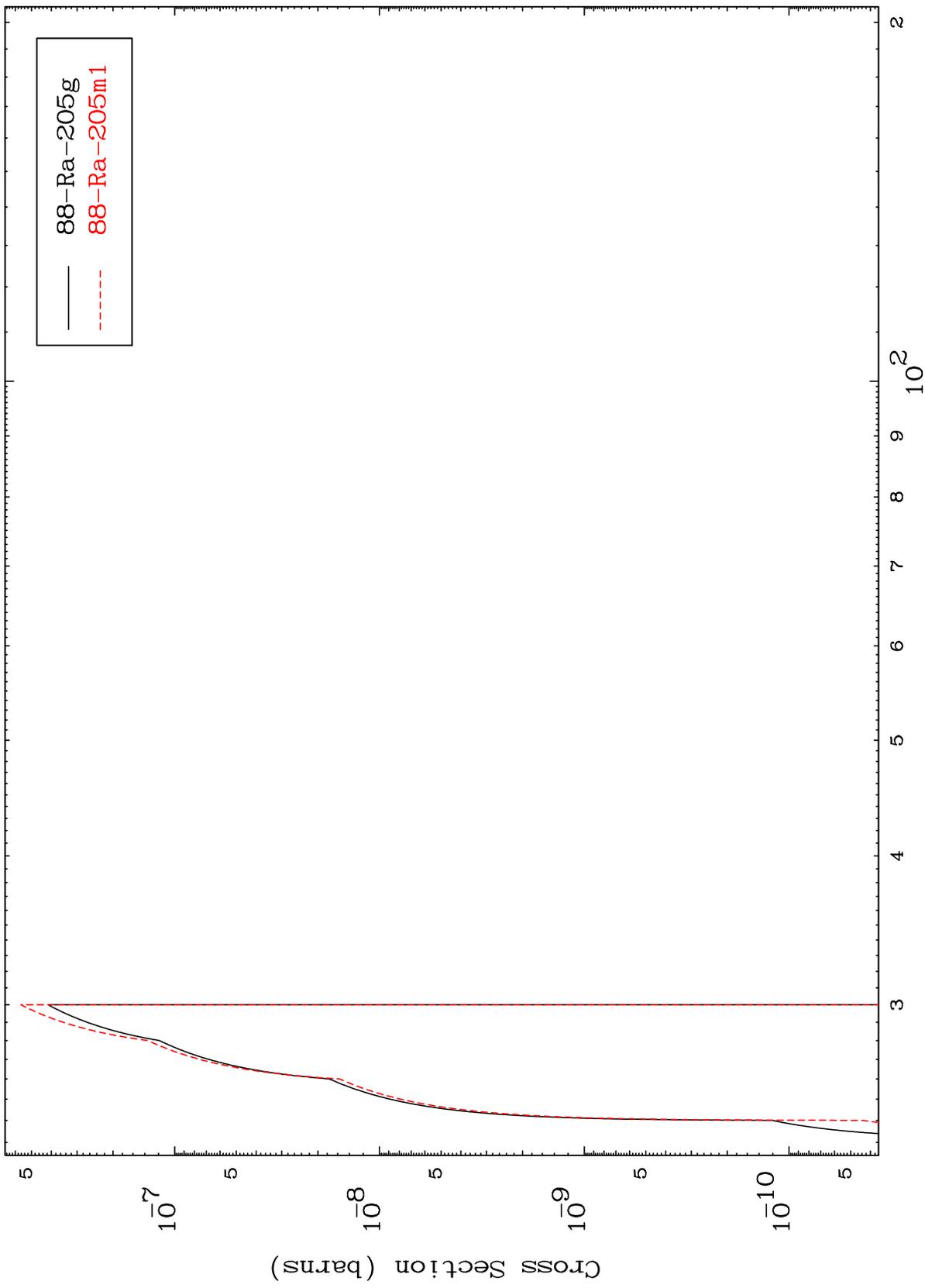




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86-Rn-205

(n,3n)  
Radionuclide Production Cross Section



13

86-Rn-205

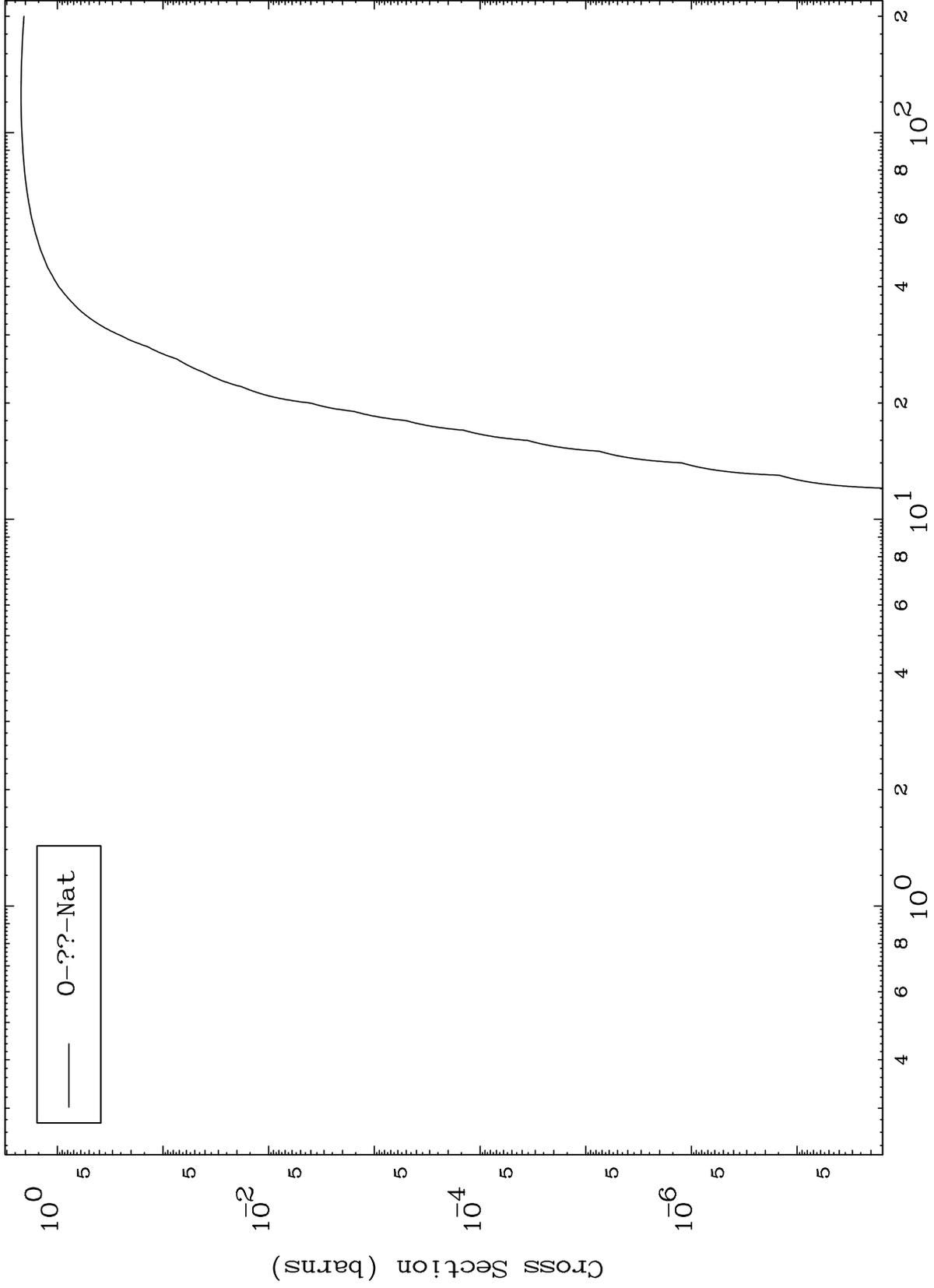
Incident Energy (MeV)

MAT 8607

Fission

86-Rn-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

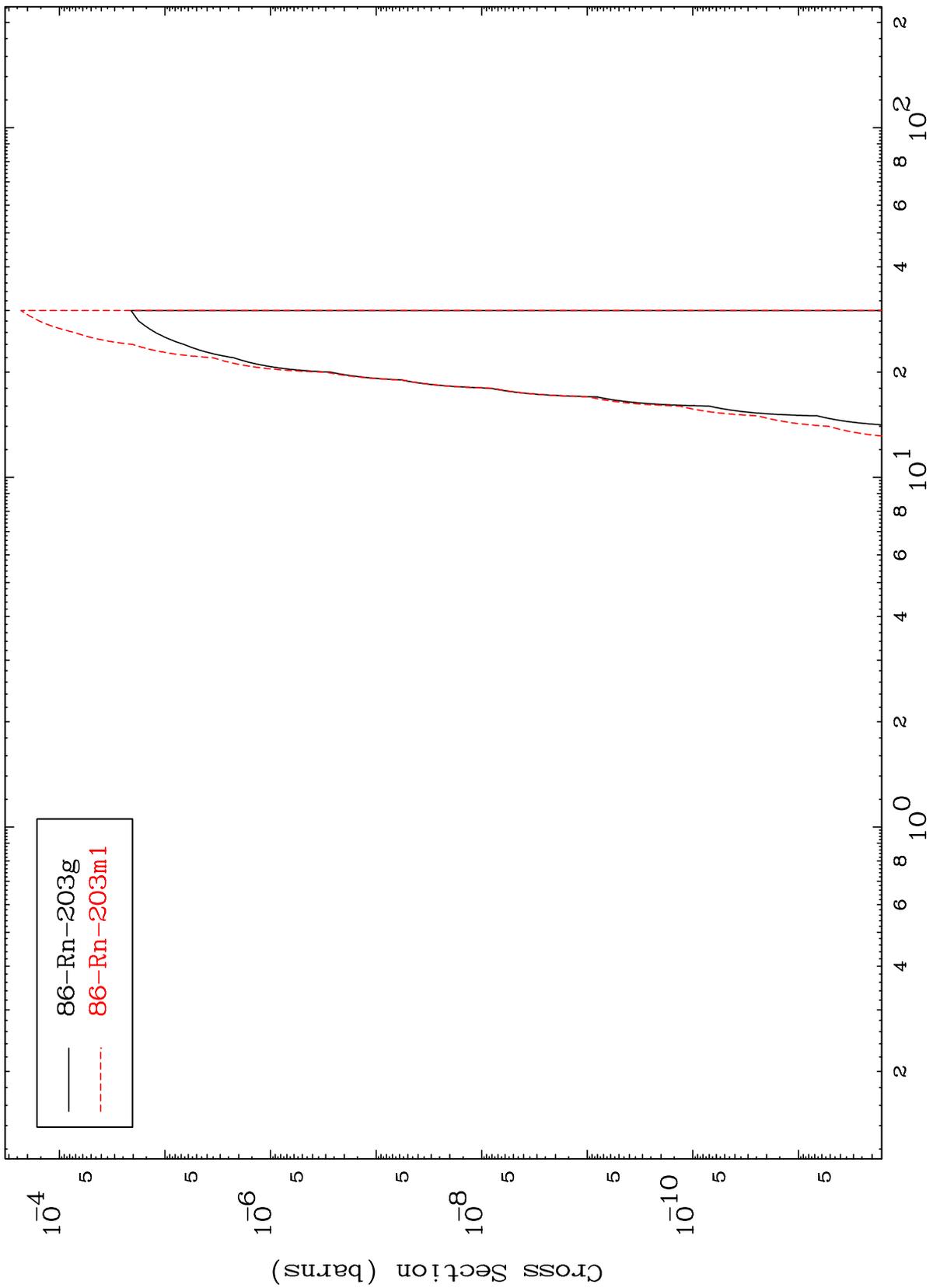
86-Rn-205

MAT 8607

$(n, n') \alpha$

86-Rn-205

Radionuclide Production Cross Section



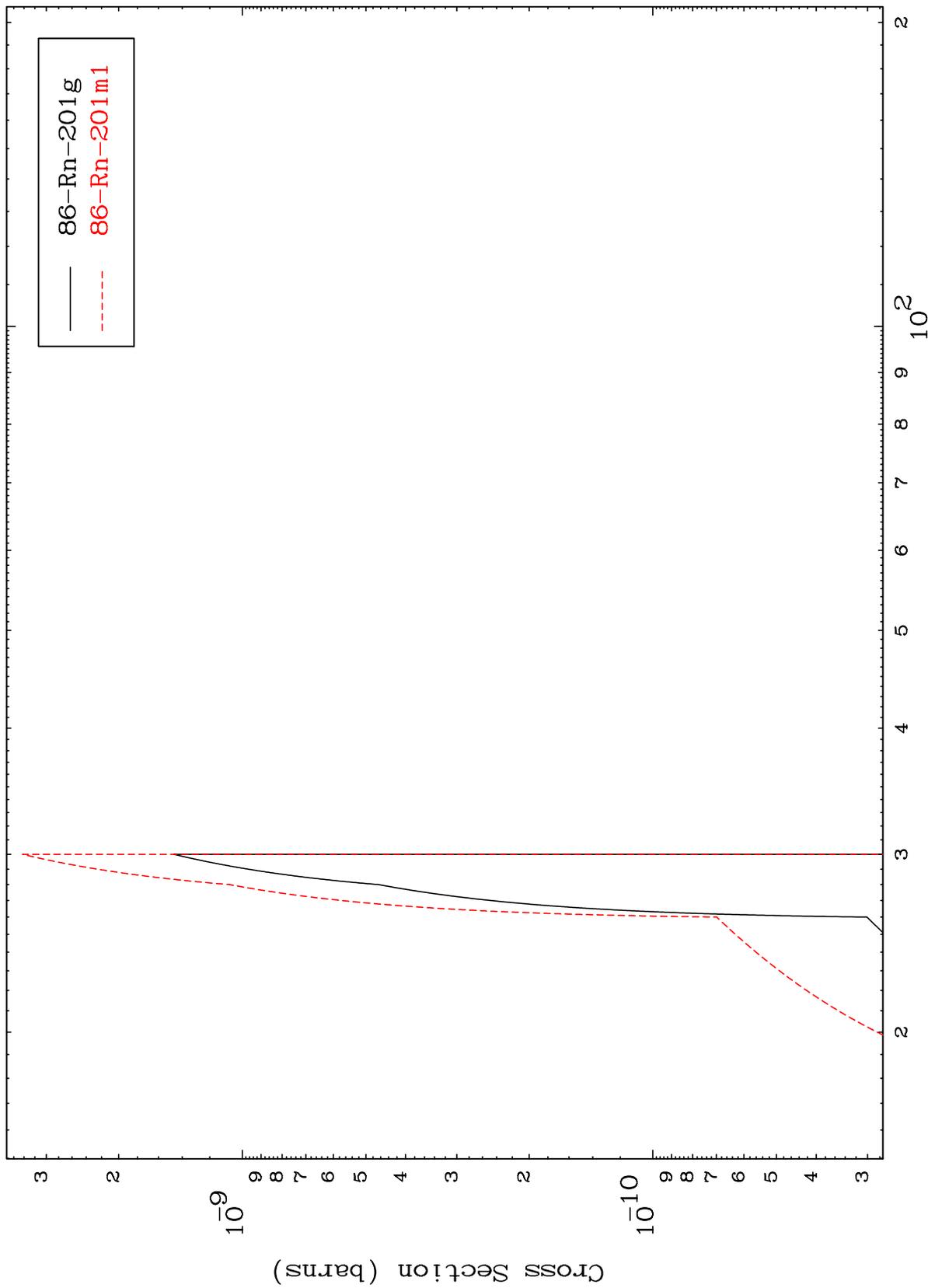
86-Rn-203g  
86-Rn-203m1

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(n,3n)  $\alpha$

86-Rn-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

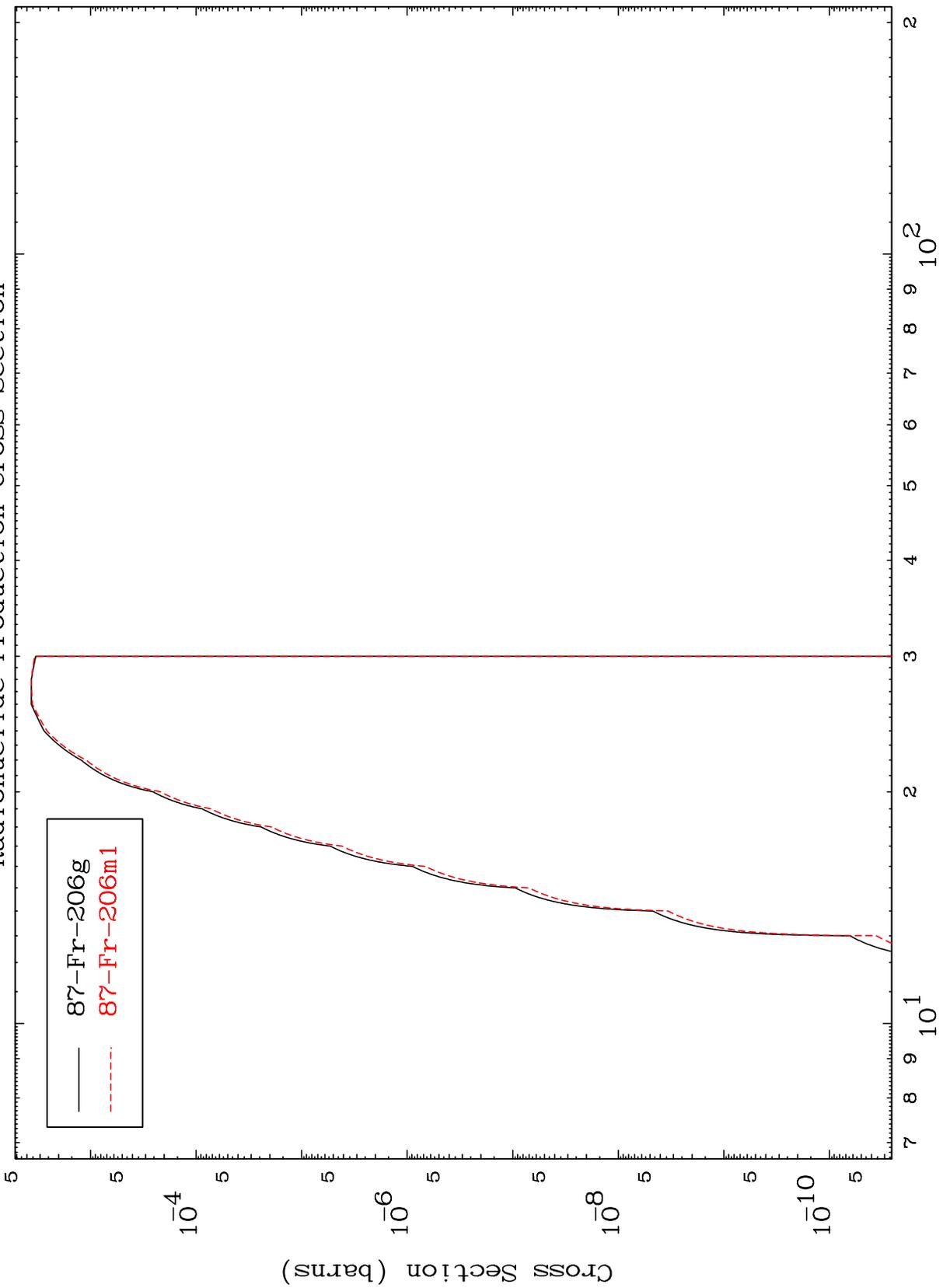
86-Rn-205

MAT 8607

(n,n') p

86-Rn-205

Radionuclide Production Cross Section



17

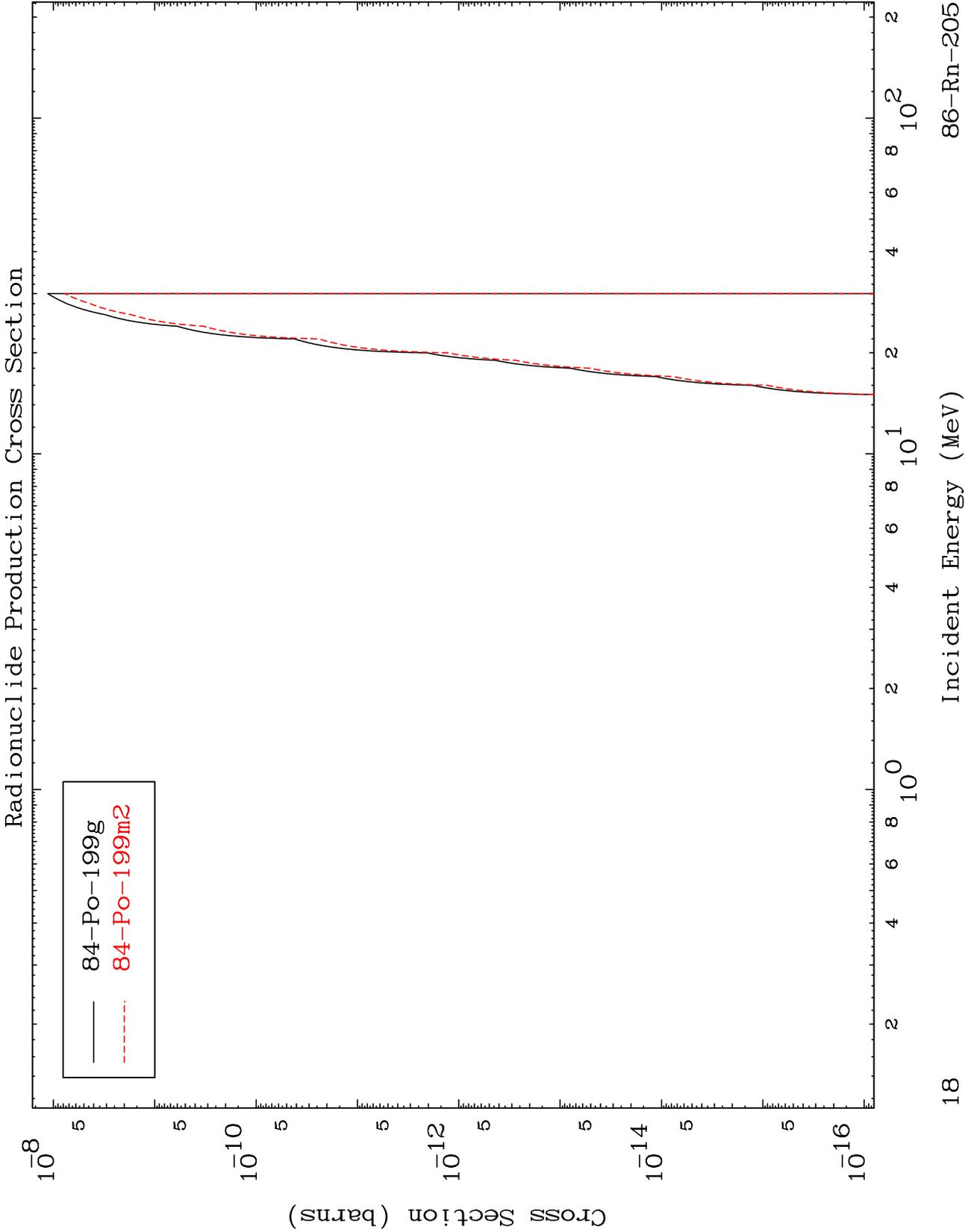
Incident Energy (MeV)

86-Rn-205

MAT 8607

(n,n') 2 $\alpha$

86-Rn-205



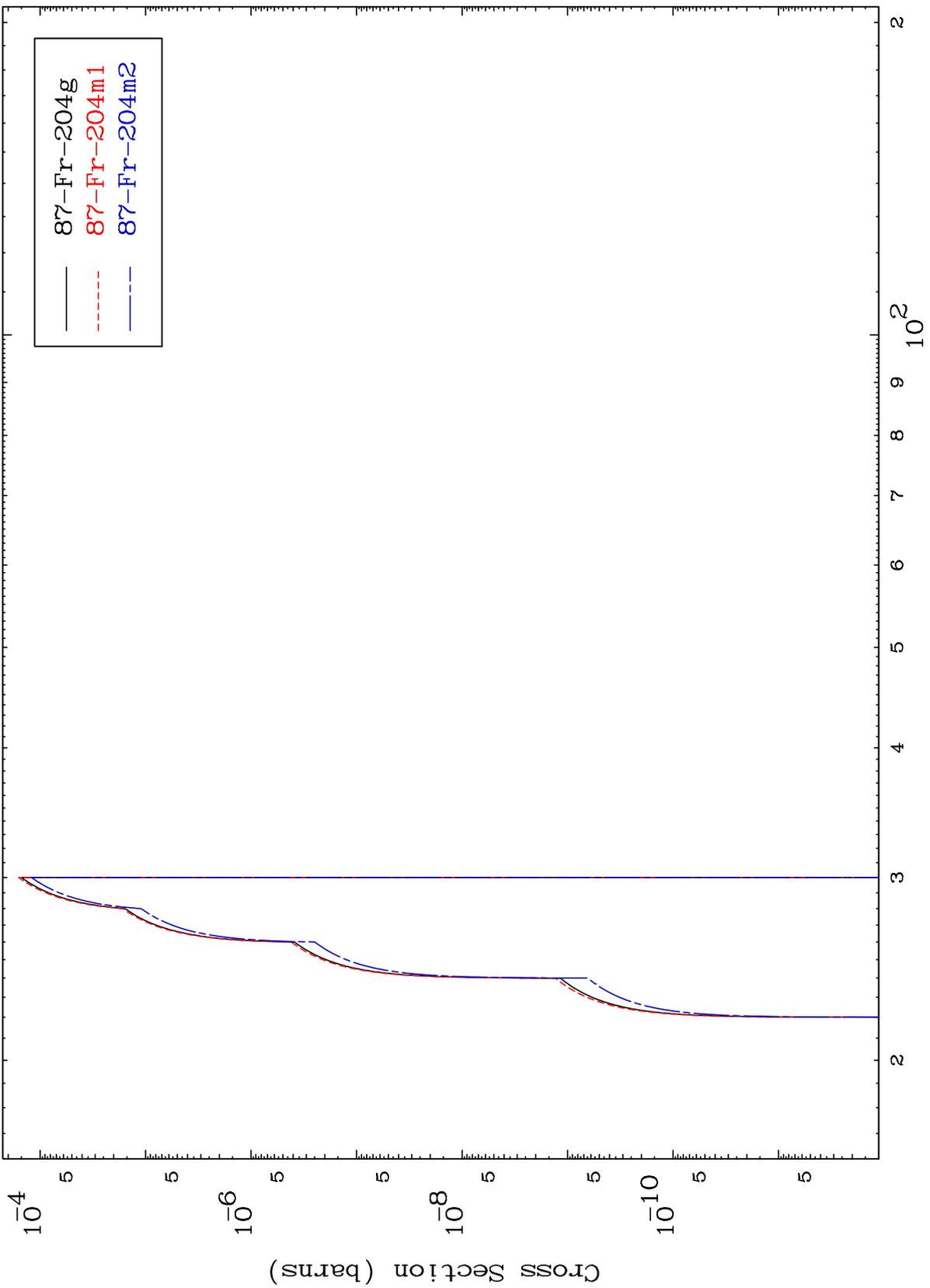
84-Po-199g  
84-Po-199m2

MAT 8607

(n,n') t

86-Rn-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

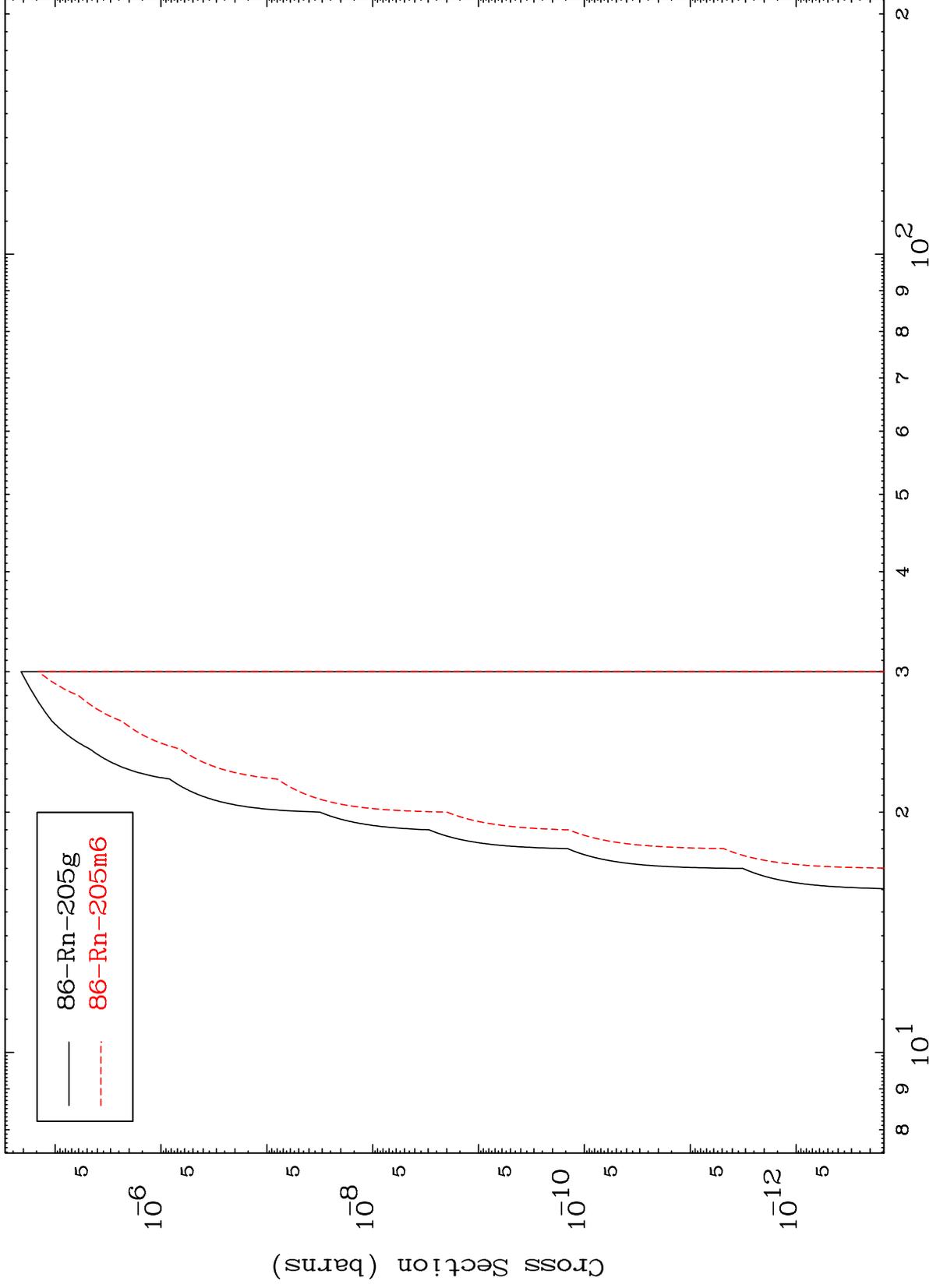
86-Rn-205

MAT 8607

$(n,2n)$  p

86-Rn-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

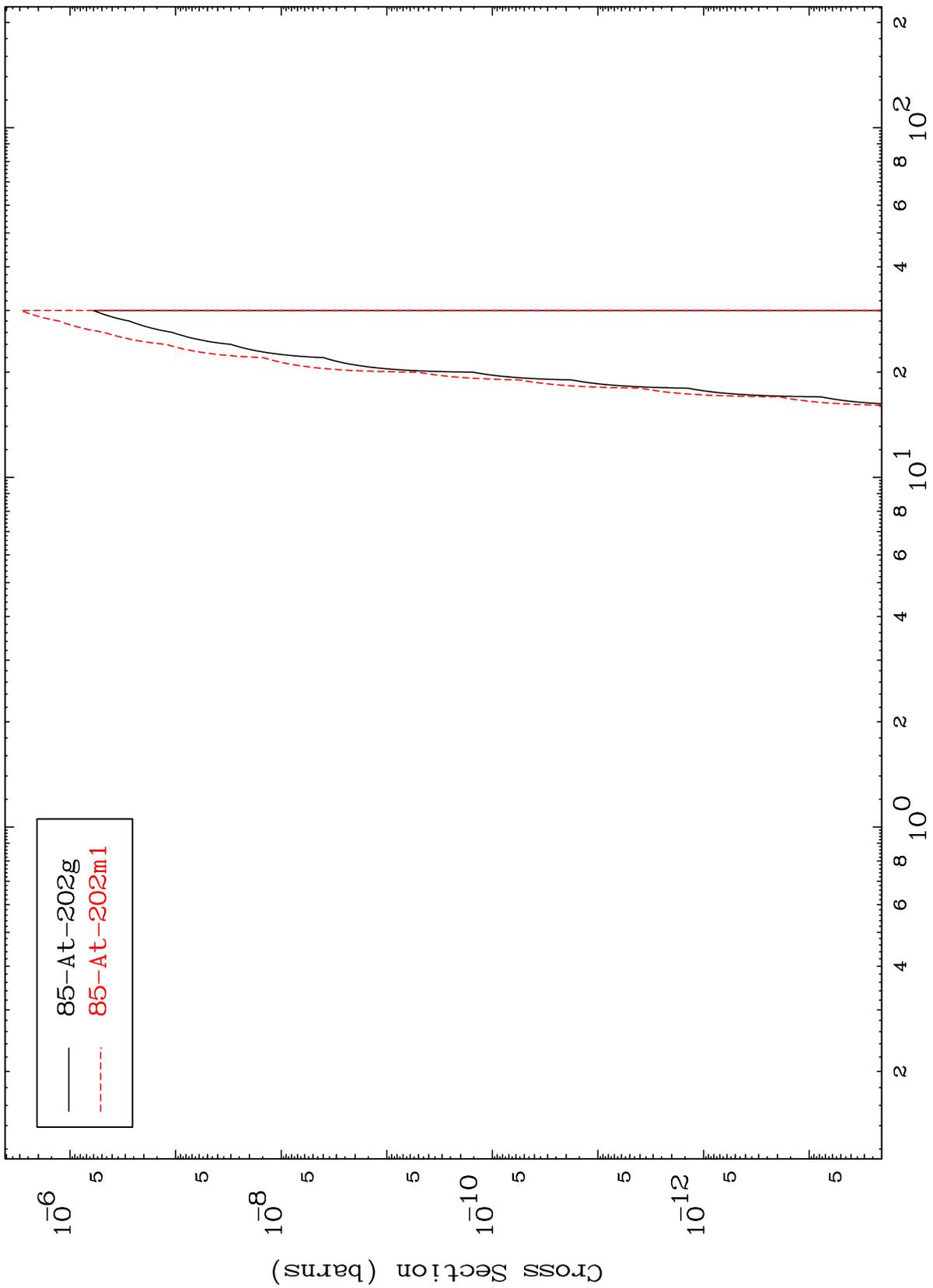
86-Rn-205

MAT 8607

(n,n') p  $\alpha$

86-Rn-205

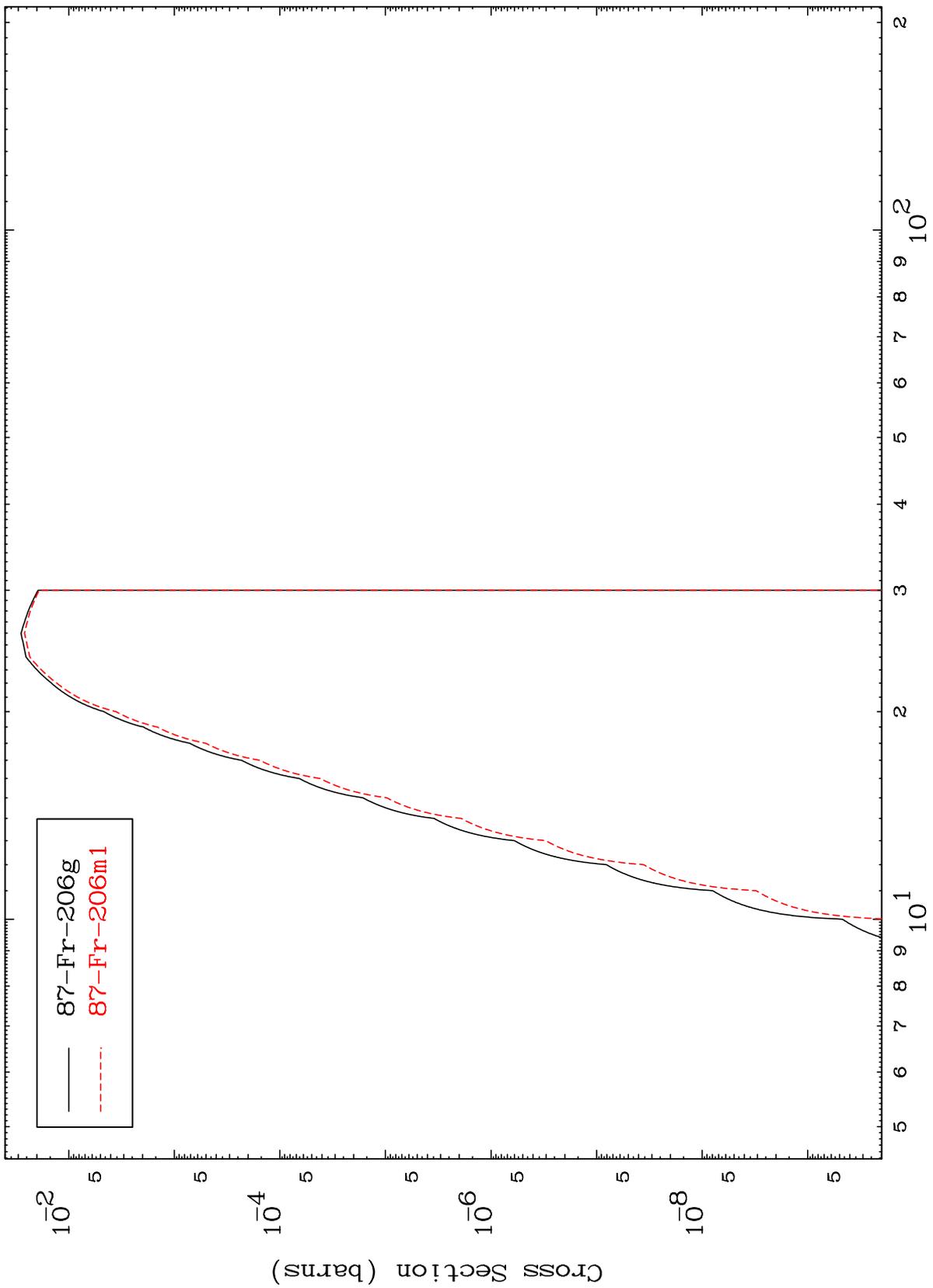
Radionuclide Production Cross Section



MAT 8607

86-Rn-205

(n,d)  
Radionuclide Production Cross Section

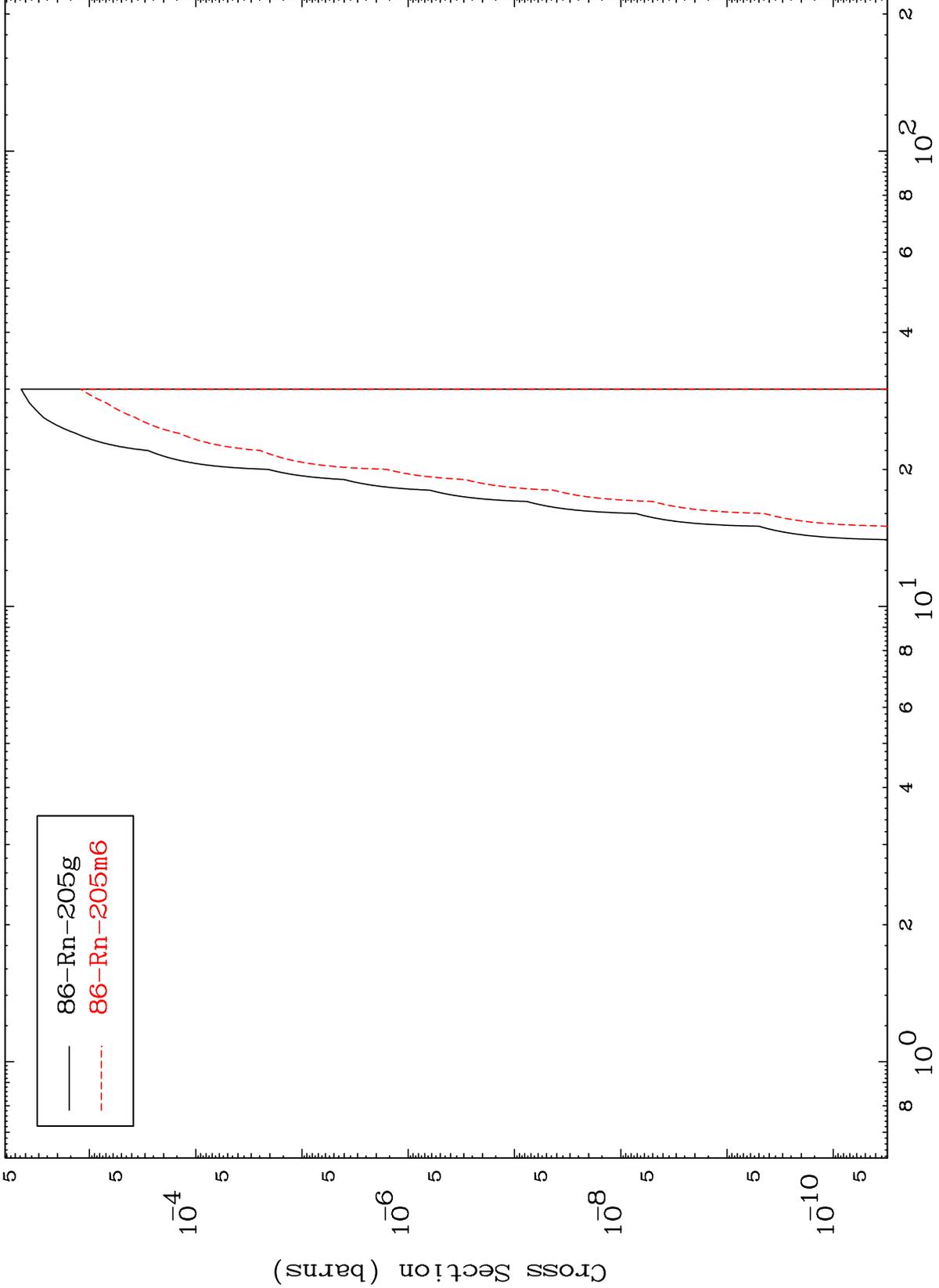


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(n,He-3)

86-Rn-205

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

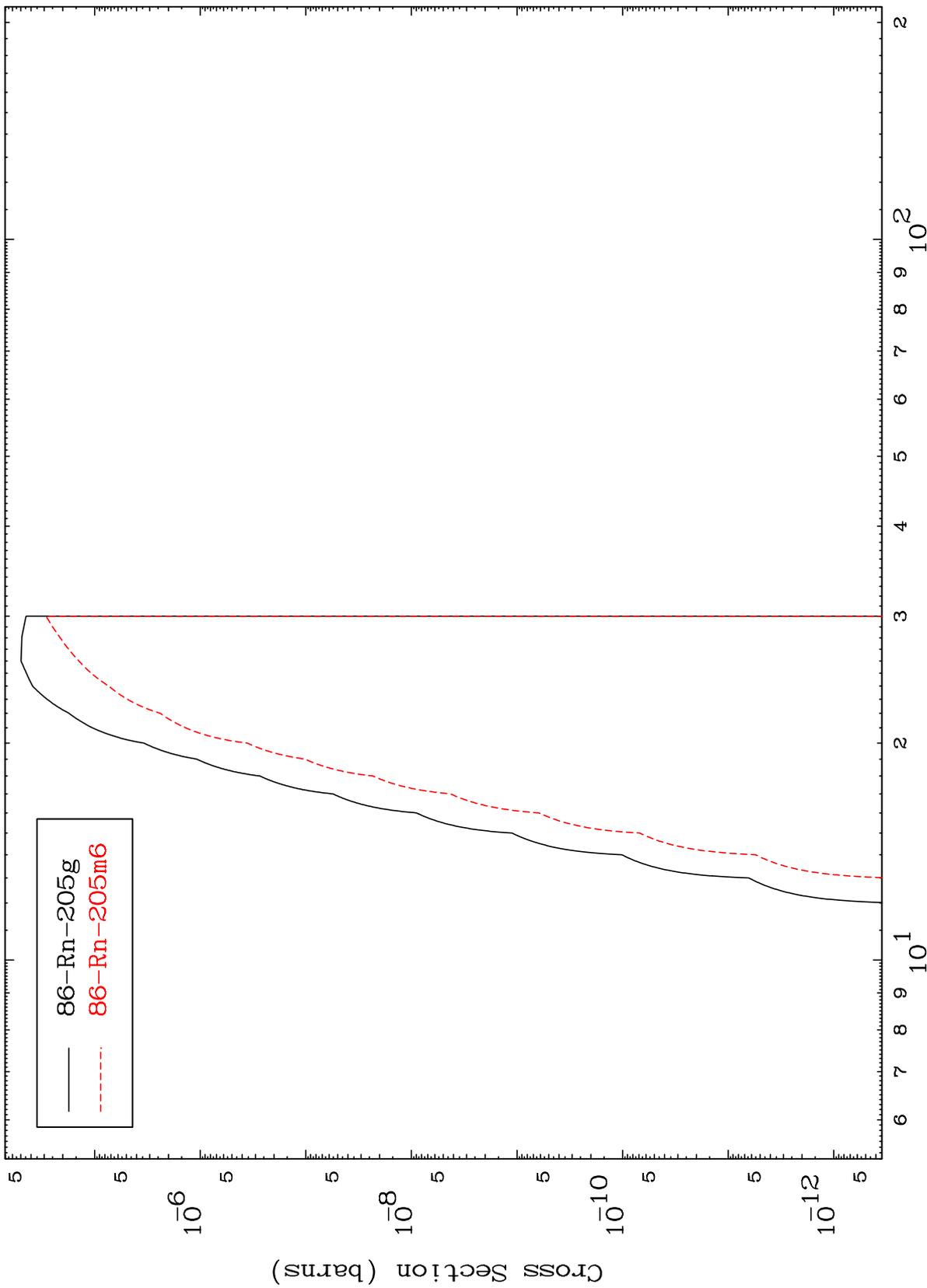
86-Rn-205

MAT 8607

(n,p) d

86-Rn-205

Radionuclide Production Cross Section



24

Incident Energy (MeV)

86-Rn-205

MAT 8607

(n,d)  $\alpha$

86-Rn-205

