

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

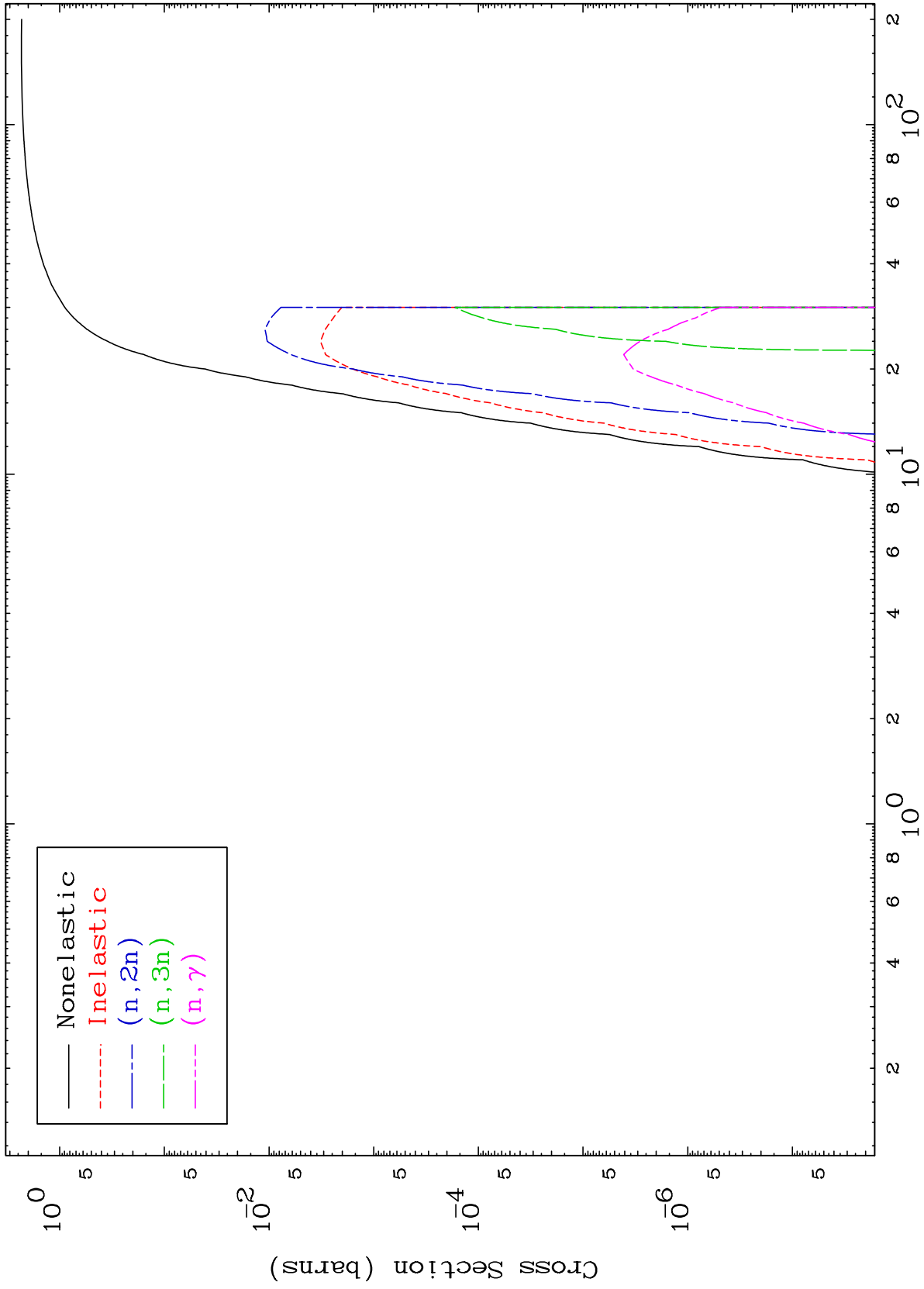
Press Mouse Button to Start

MAT 7999

He-3 Major

0 Kelvin Cross Sections

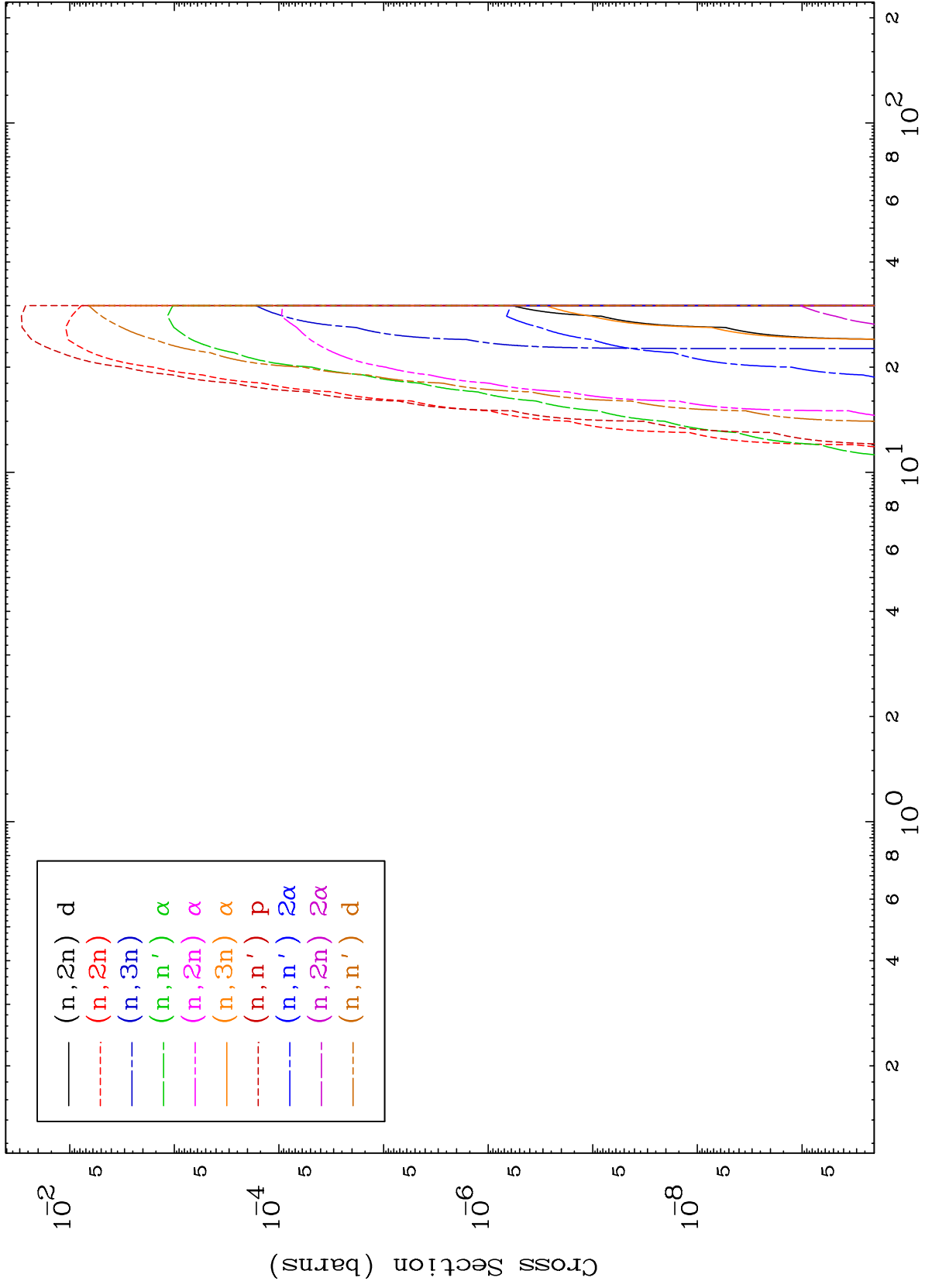
80-Hg-187m



MAT 7999

He-3 Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-187m



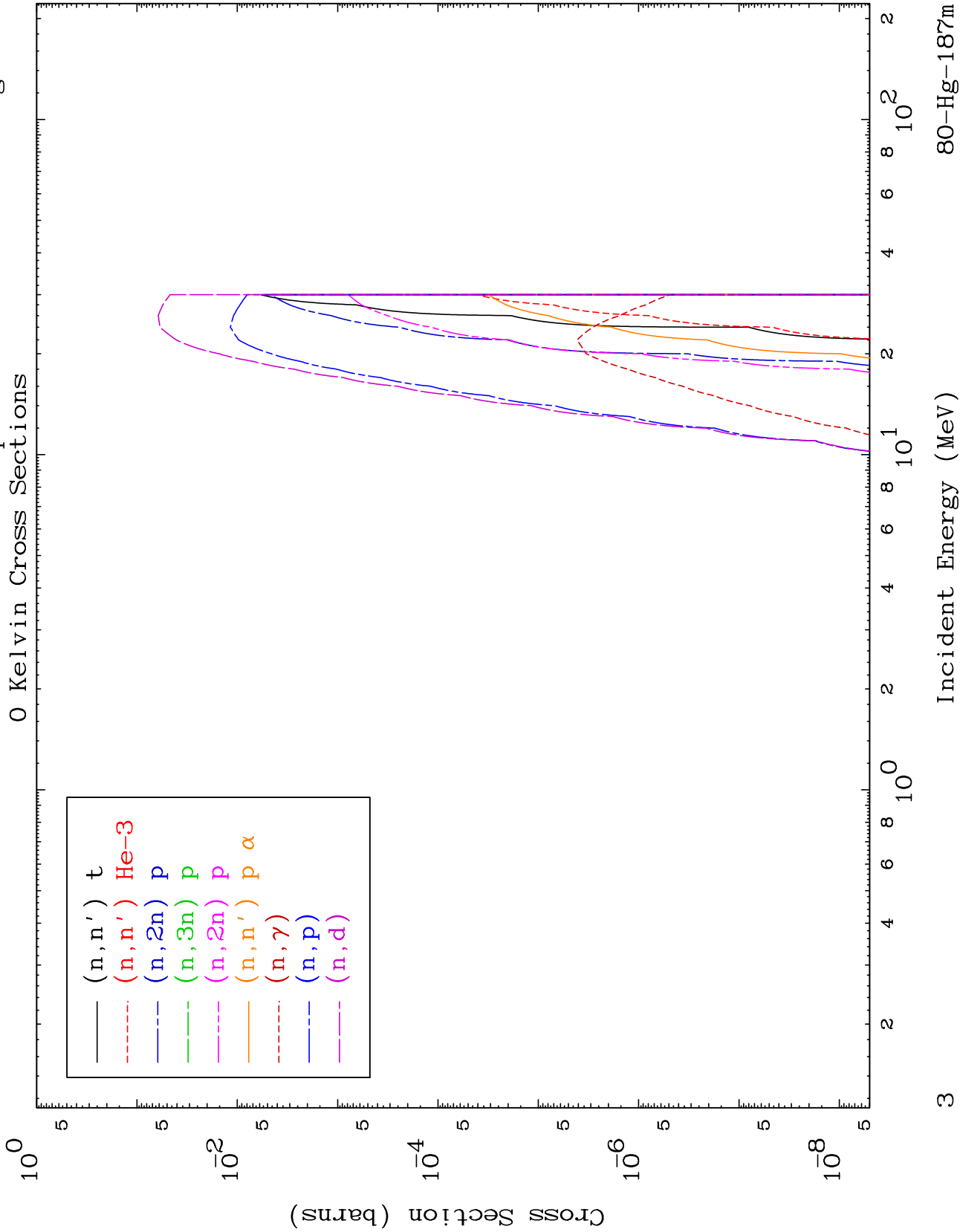
80-Hg-187m

Incident Energy (MeV)

MAT 7999

He-3 Neutron Absorption  
0 Kelvin Cross Sections

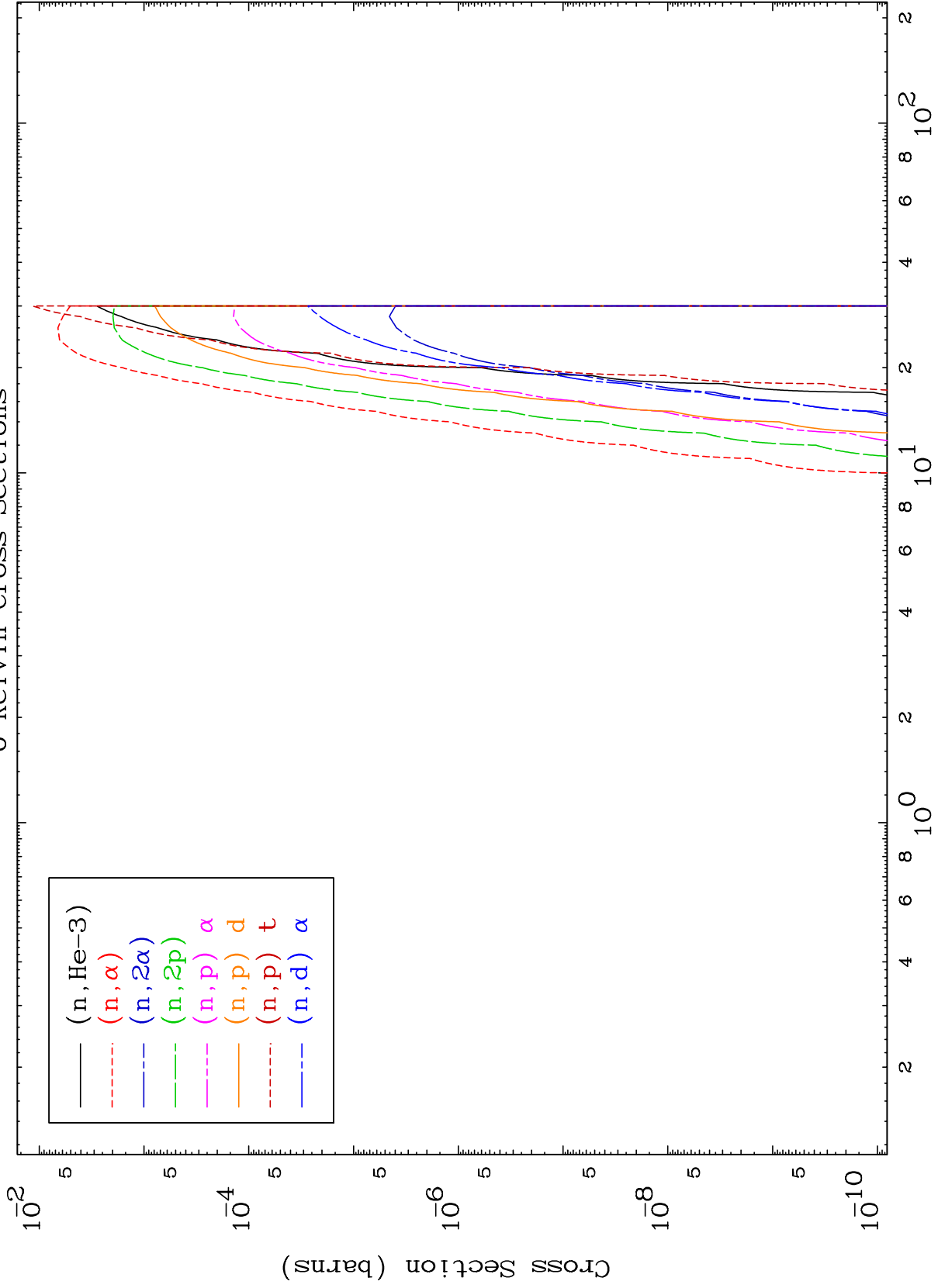
80-Hg-187m



MAT 7999

He-3 Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-187m

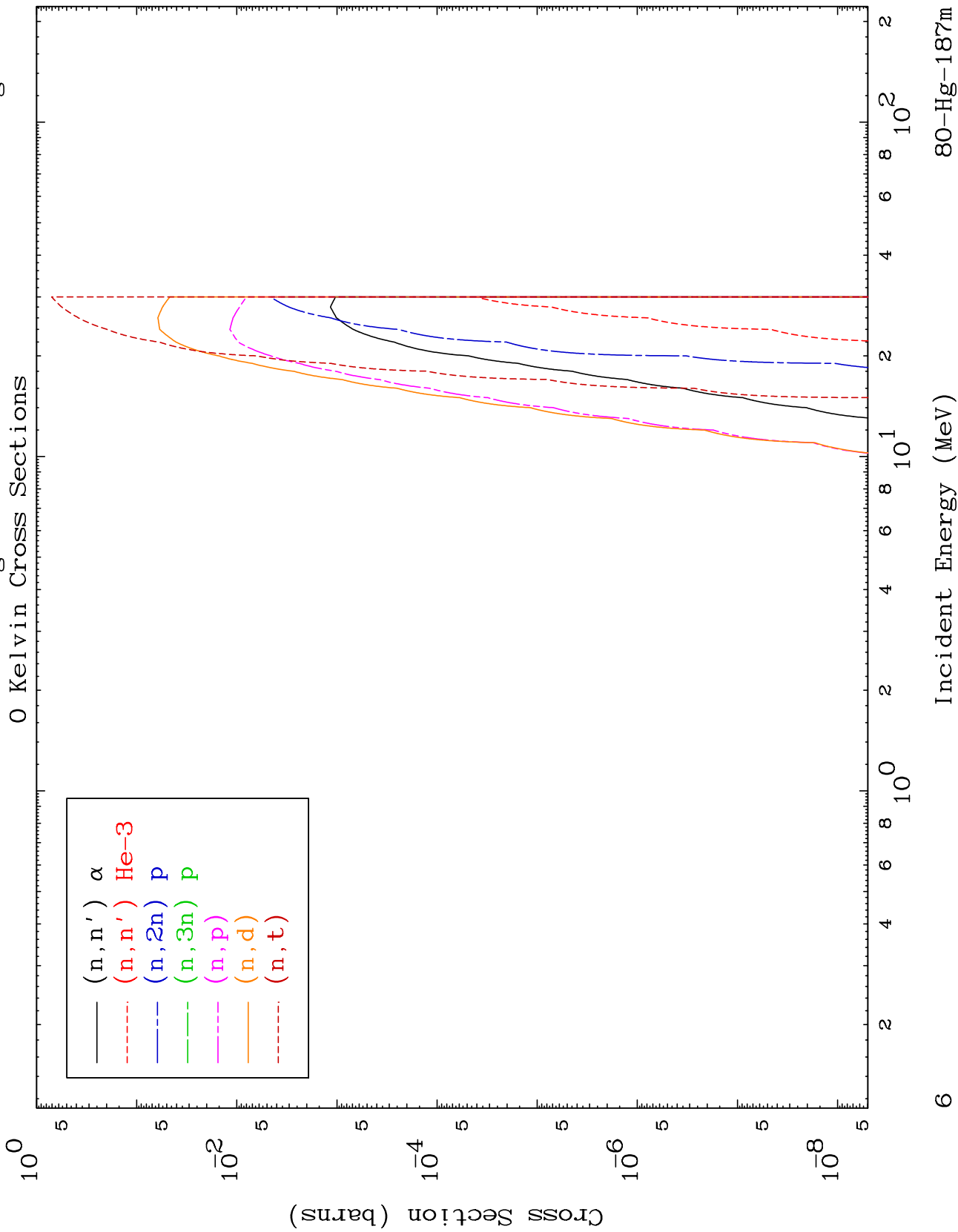




MAT 7999

He-3 Charged Particle  
0 Kelvin Cross Sections

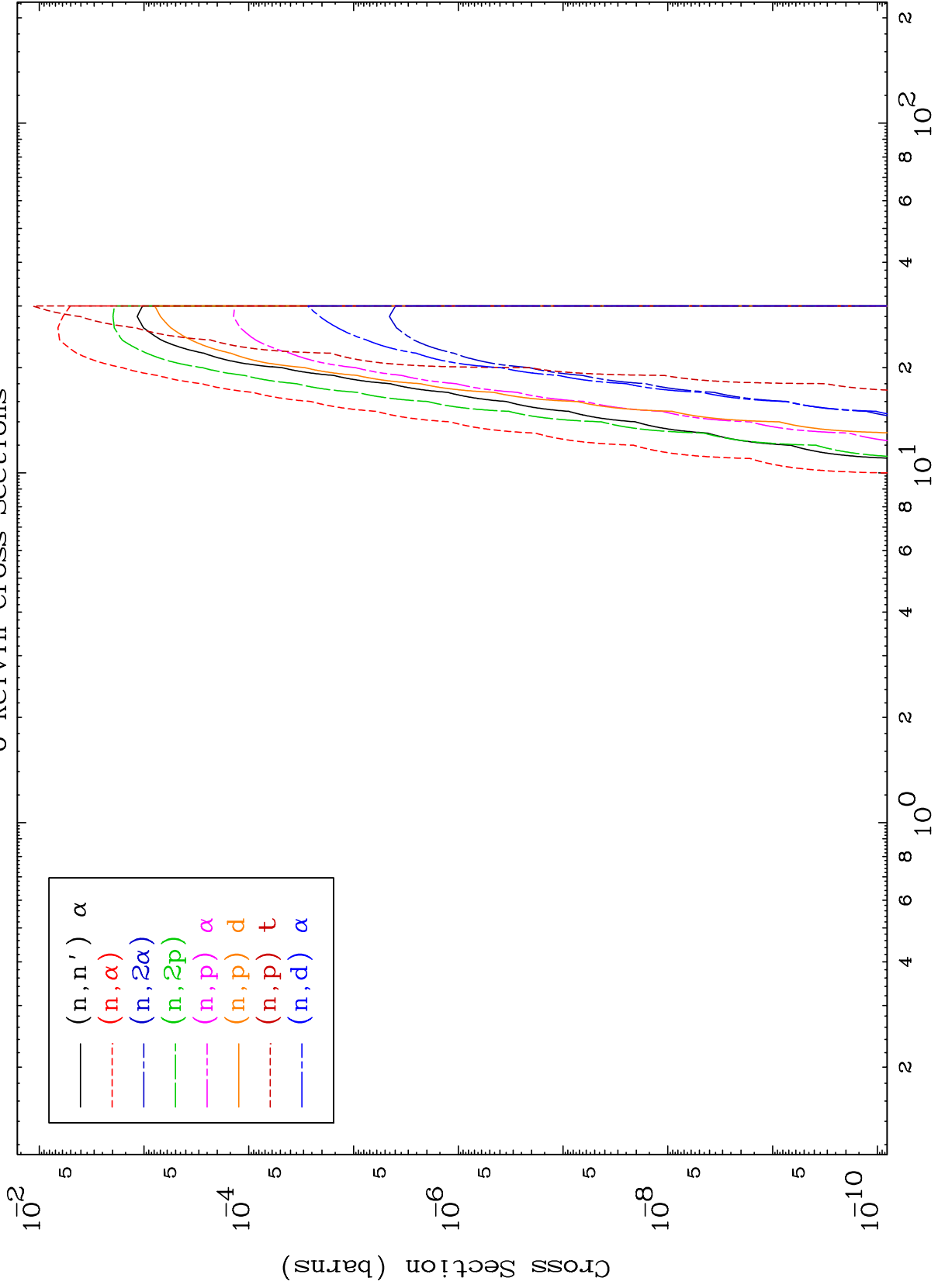
80-Hg-187m



MAT 7999

He-3 Charged Particle  
0 Kelvin Cross Sections

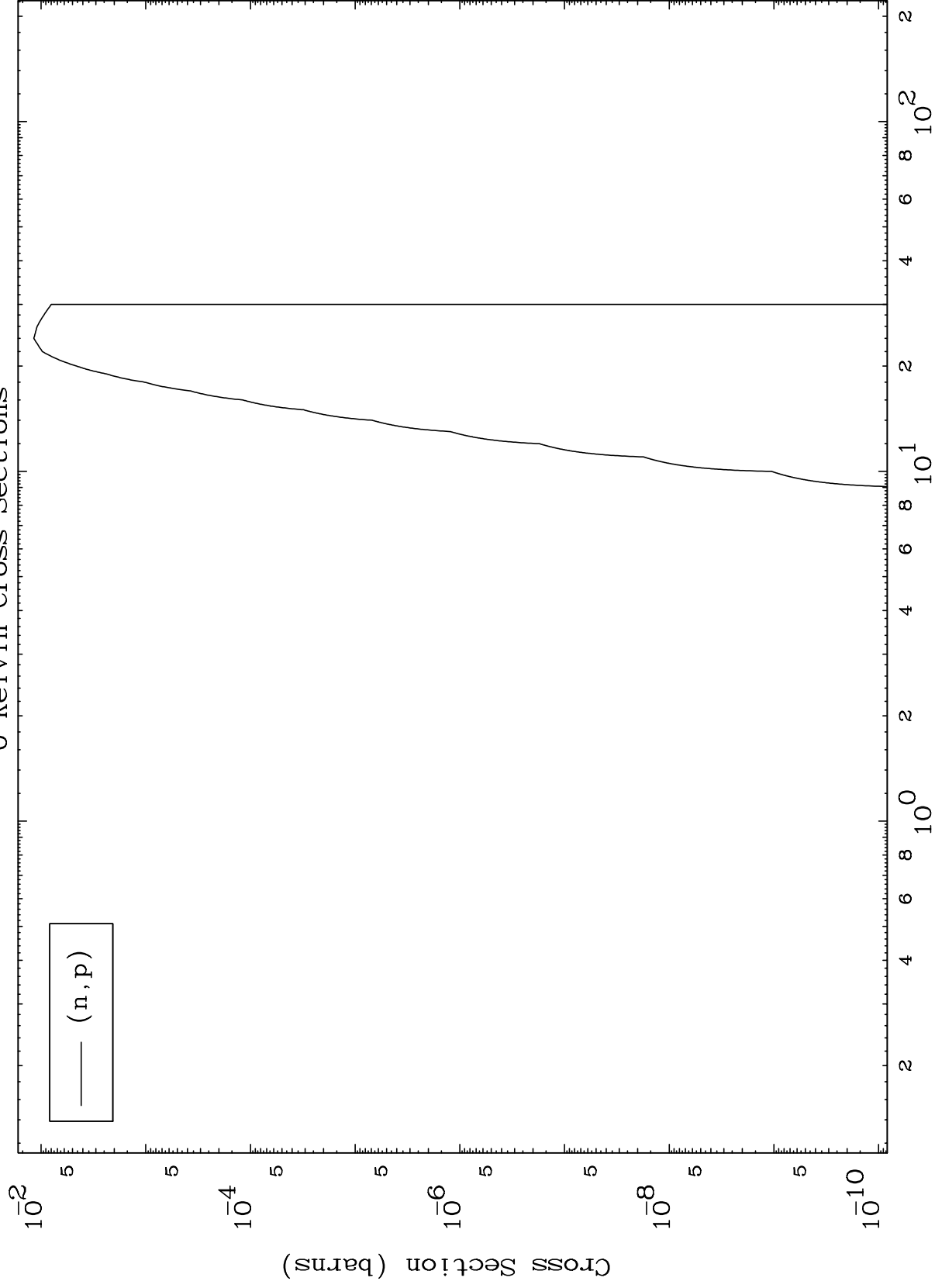
80-Hg-187m



MAT 7999

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

80-Hg-187m

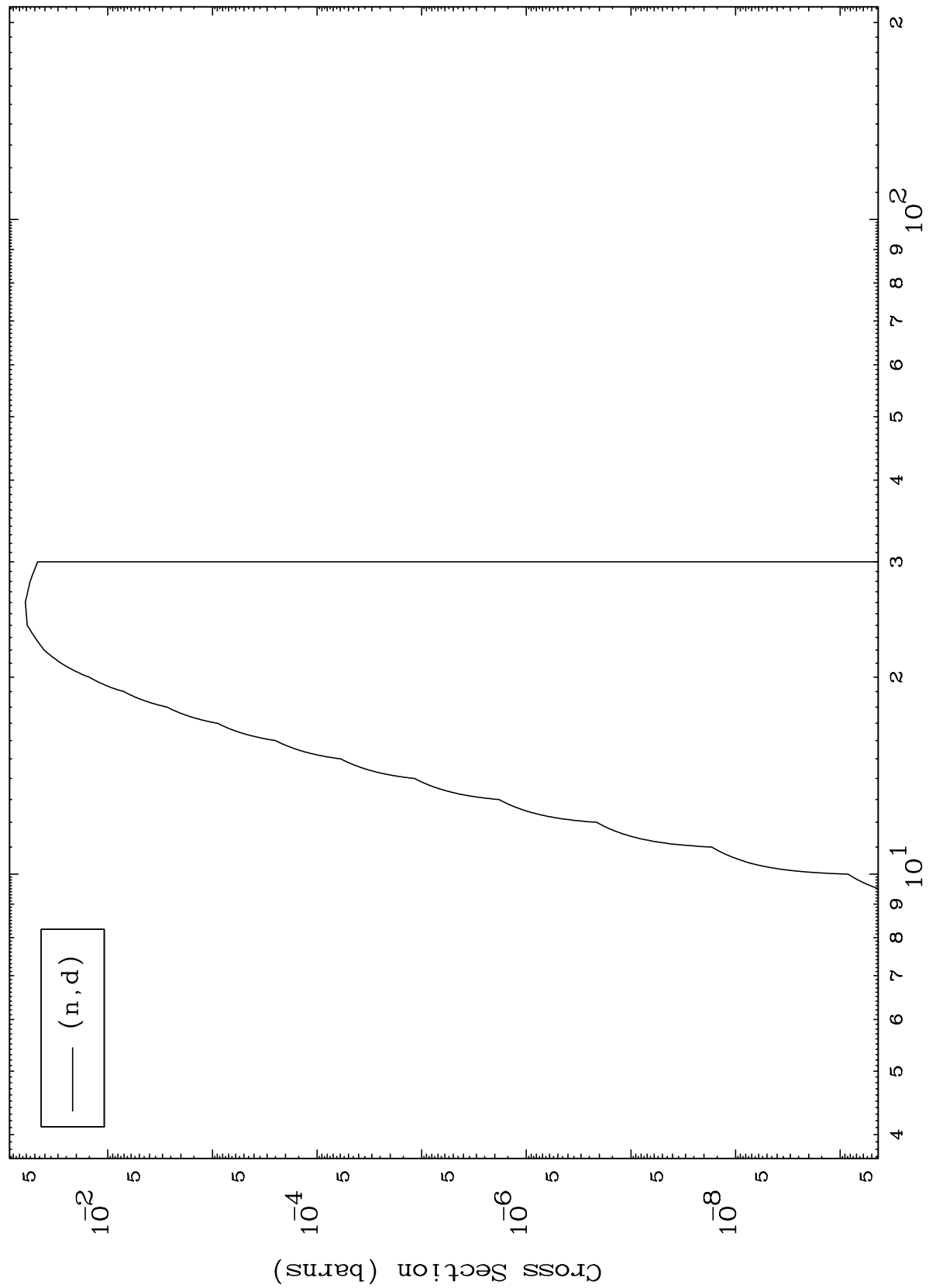


MAT 7999

(He-3,d) Levels

80-Hg-187m

0 Kelvin Cross Sections



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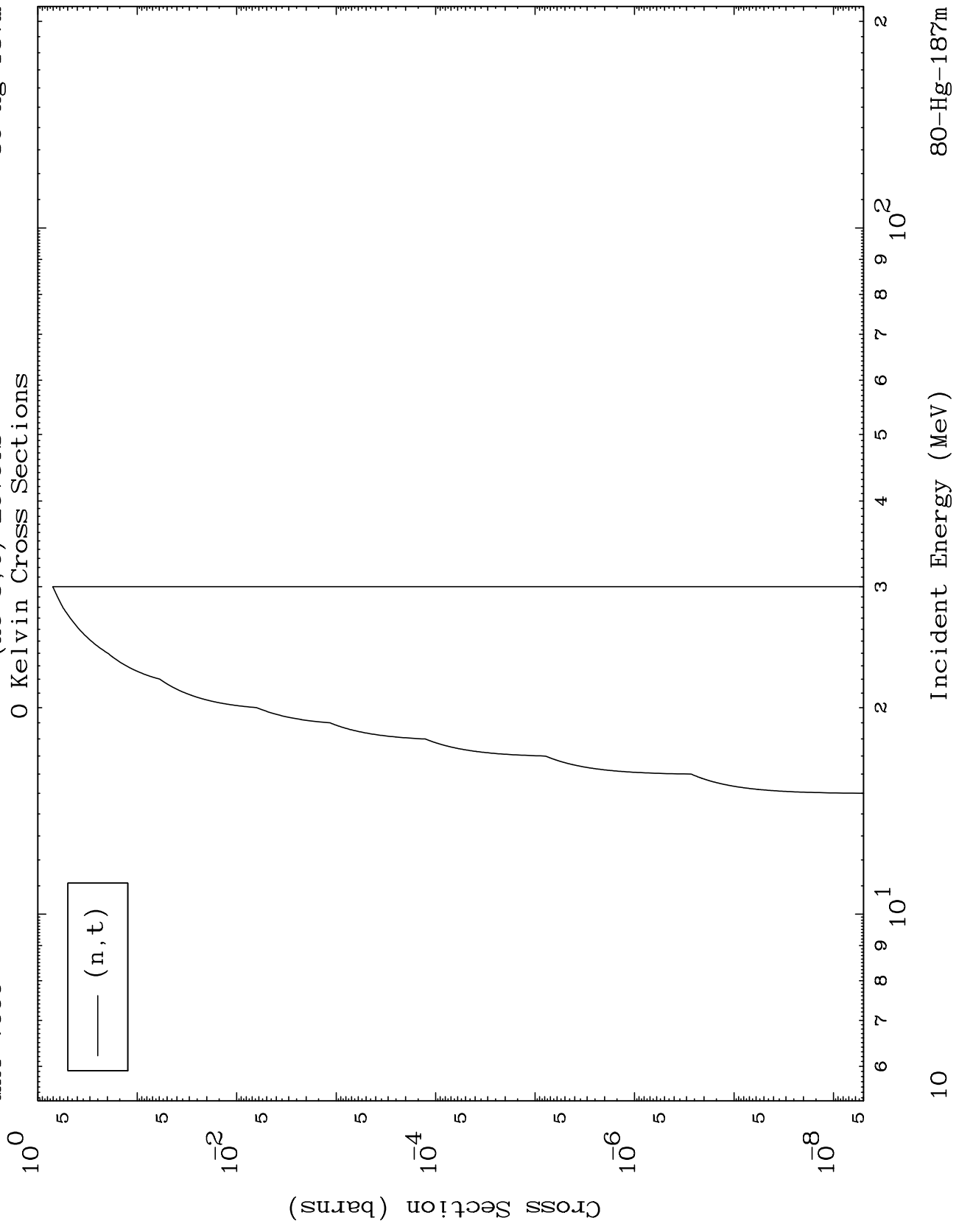
Incident Energy (MeV)

80-Hg-187m

MAT 7999

(He-3,t) Levels

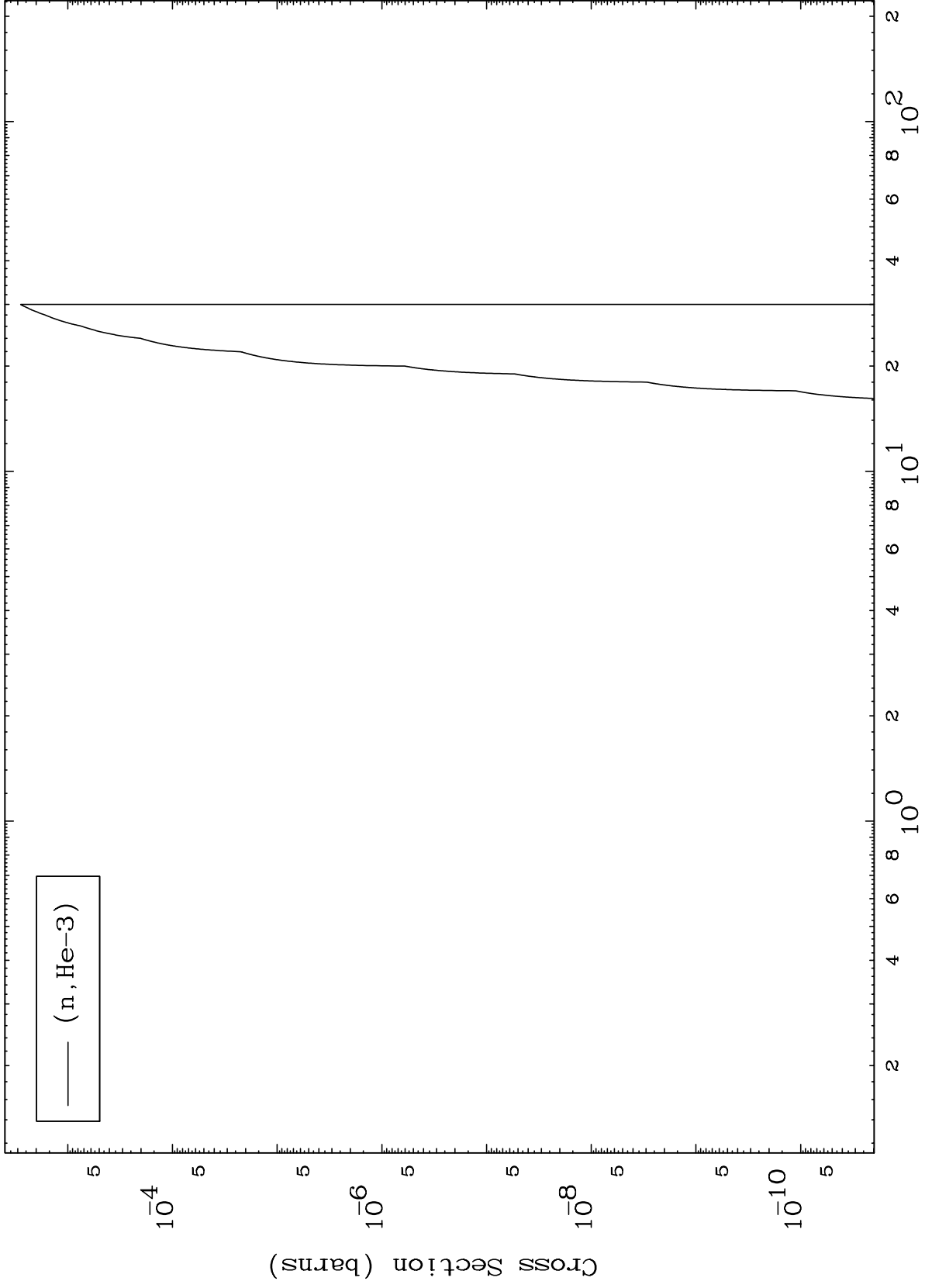
80-Hg-187m



MAT 7999

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

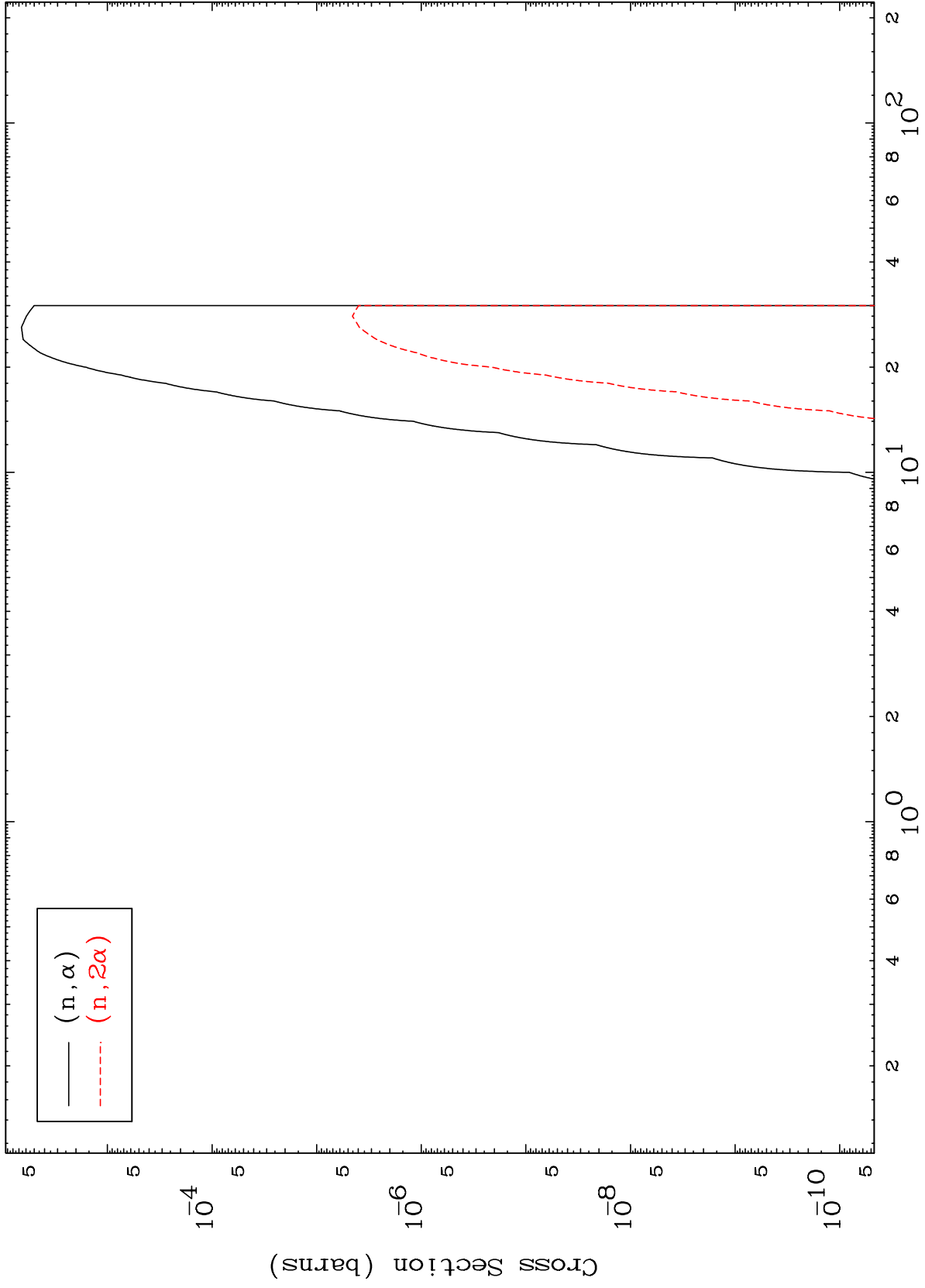
80-Hg-187m



MAT 7999

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

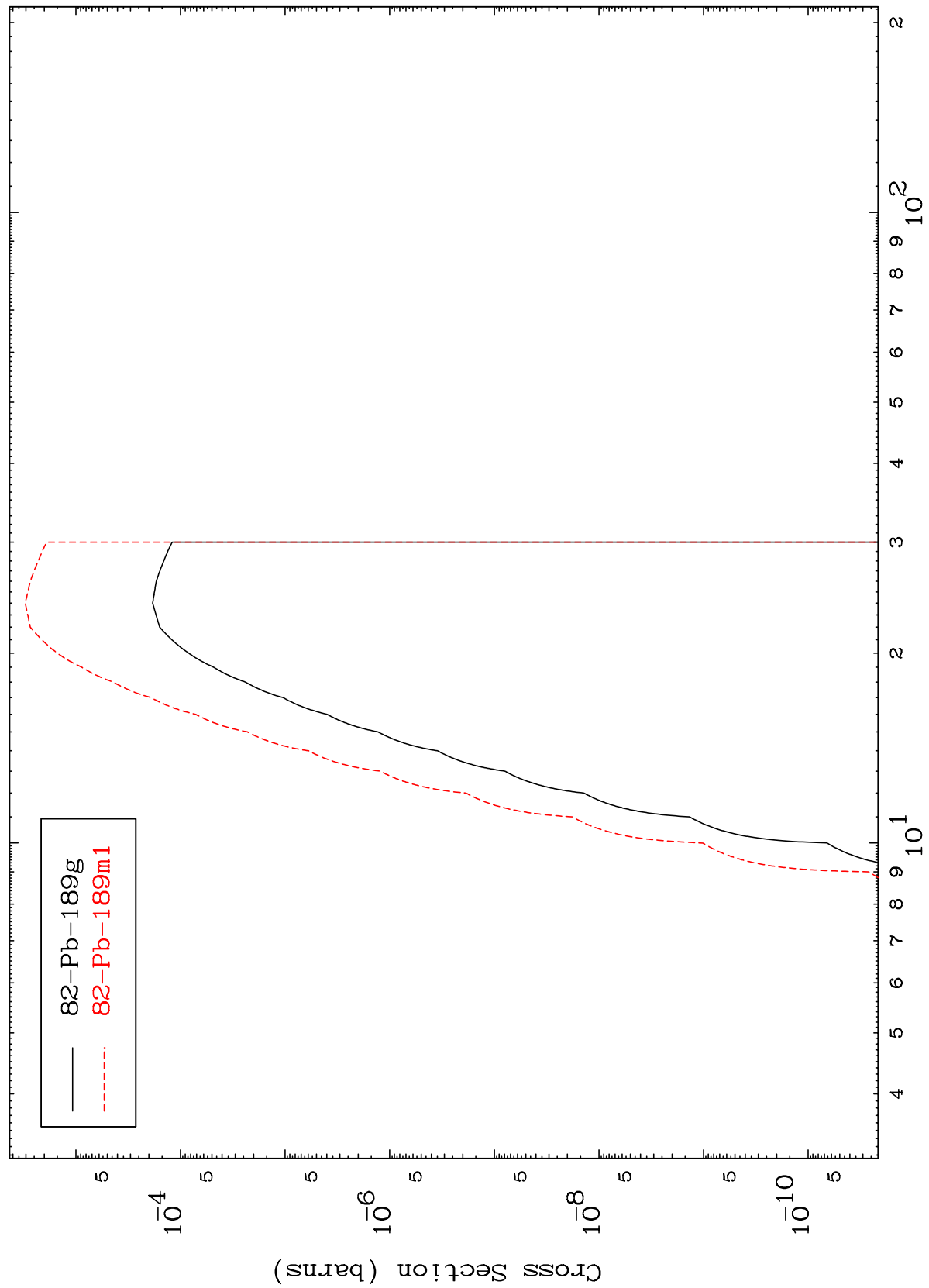
80-Hg-187m



MAT 7999

80-Hg-187m

Inelastic  
Radionuclide Production Cross Section



80-Hg-187m

Incident Energy (MeV)

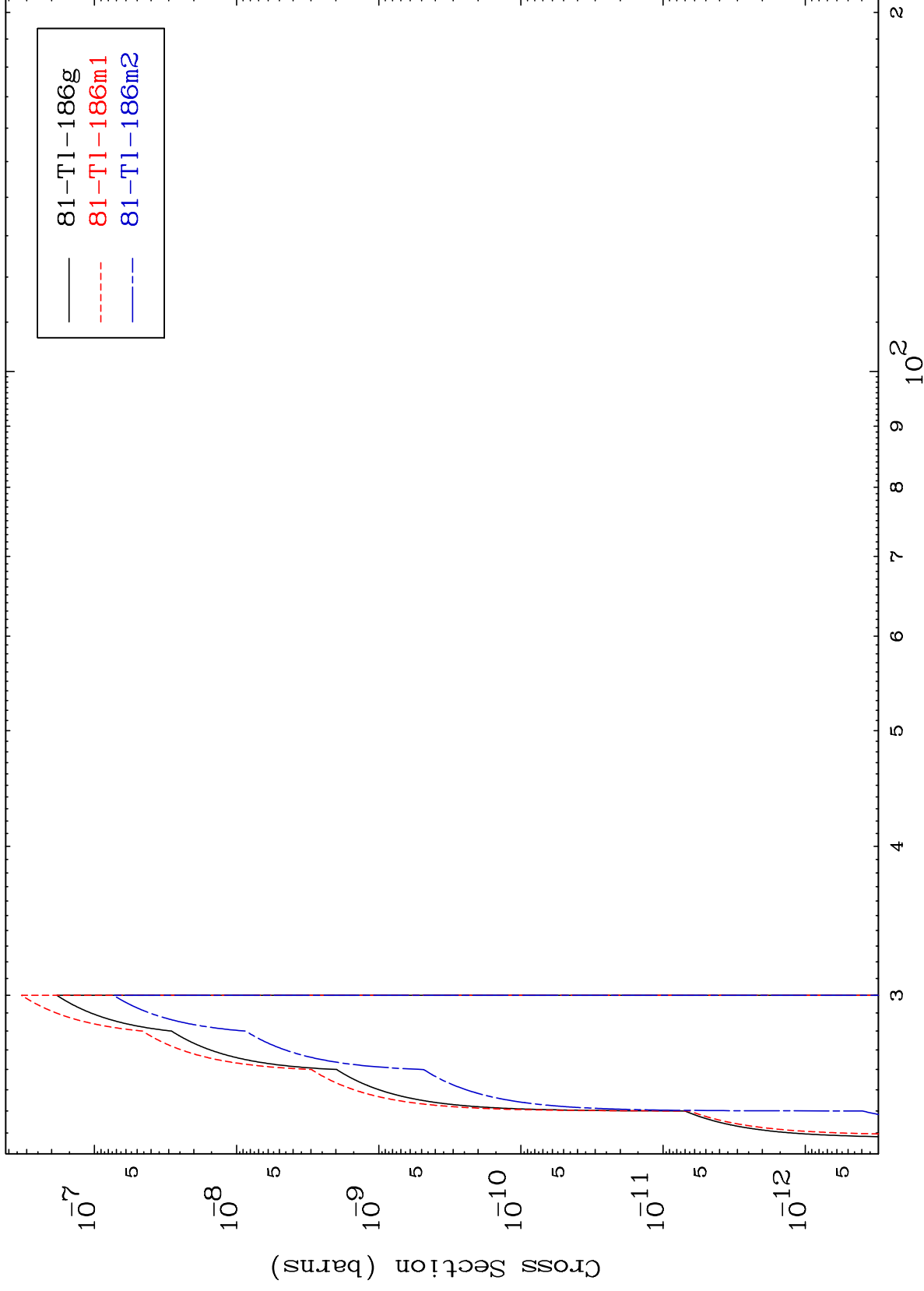
13

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(n,2n) d

80-Hg-187m

Radionuclide Production Cross Section



14

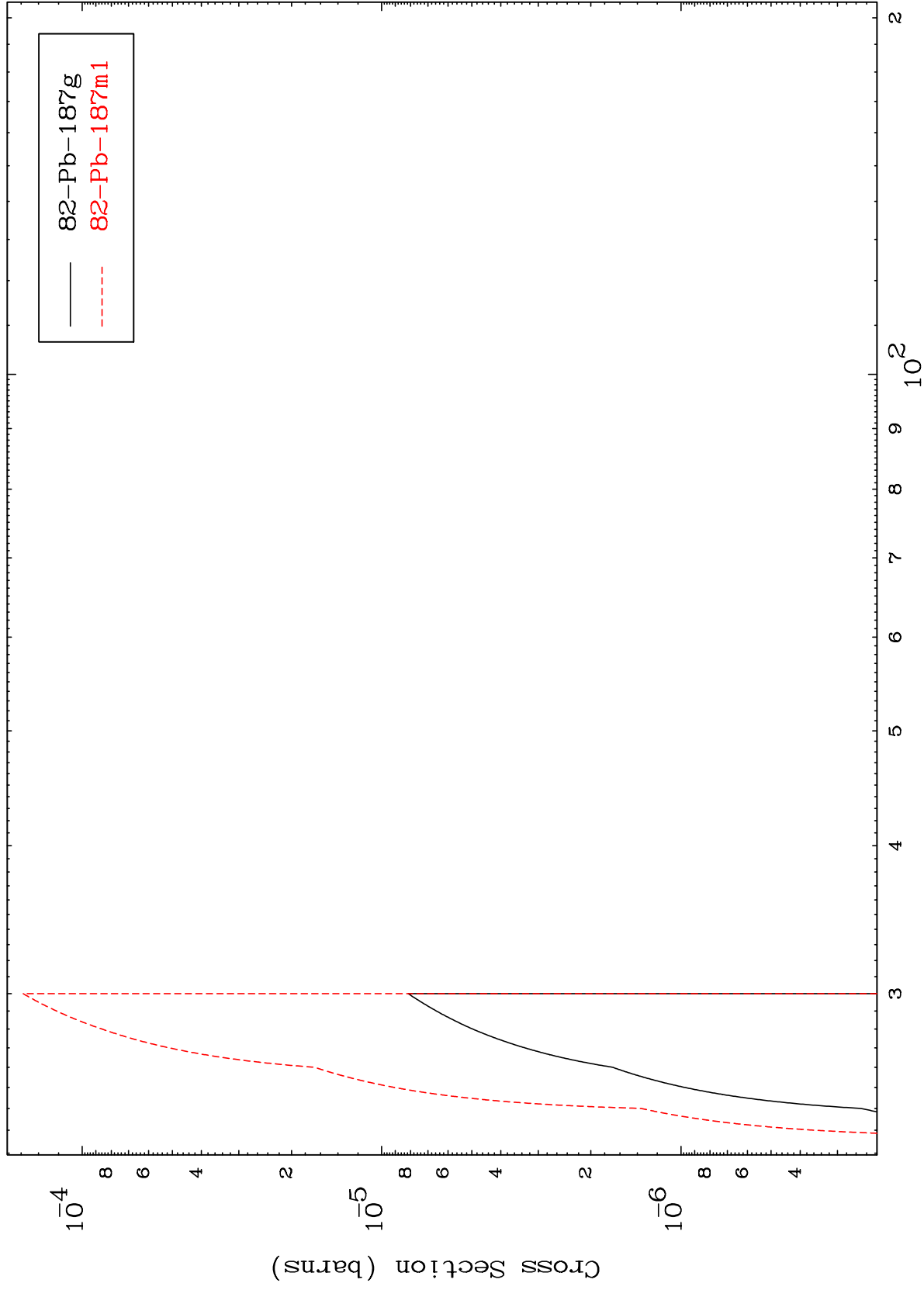
Incident Energy (MeV)

80-Hg-187m

MAT 7999

80-Hg-187m

(n,3n)  
Radionuclide Production Cross Section



80-Hg-187m

Incident Energy (MeV)

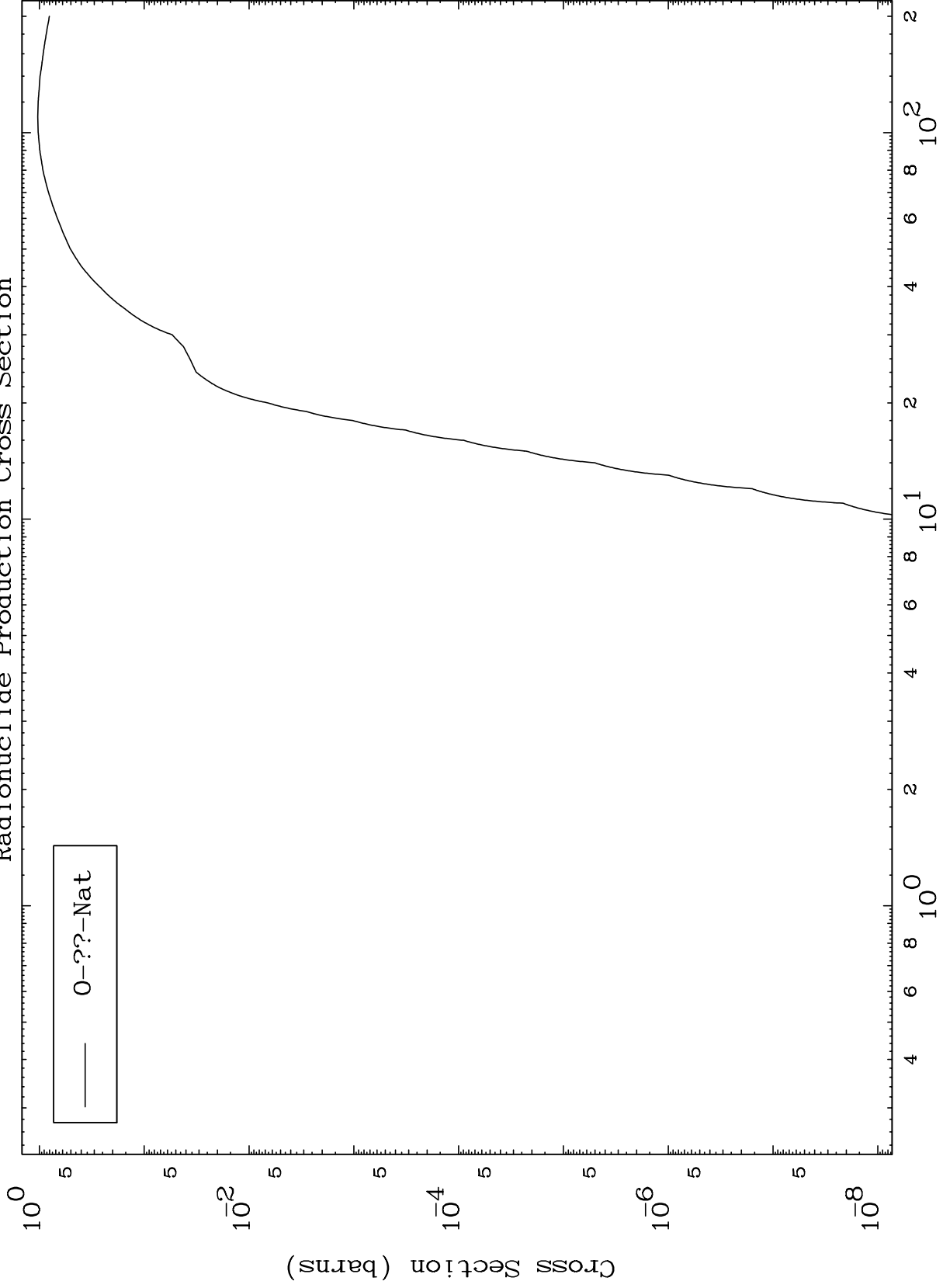
15

MAT 7999

Fission

80-Hg-187m

Radionuclide Production Cross Section

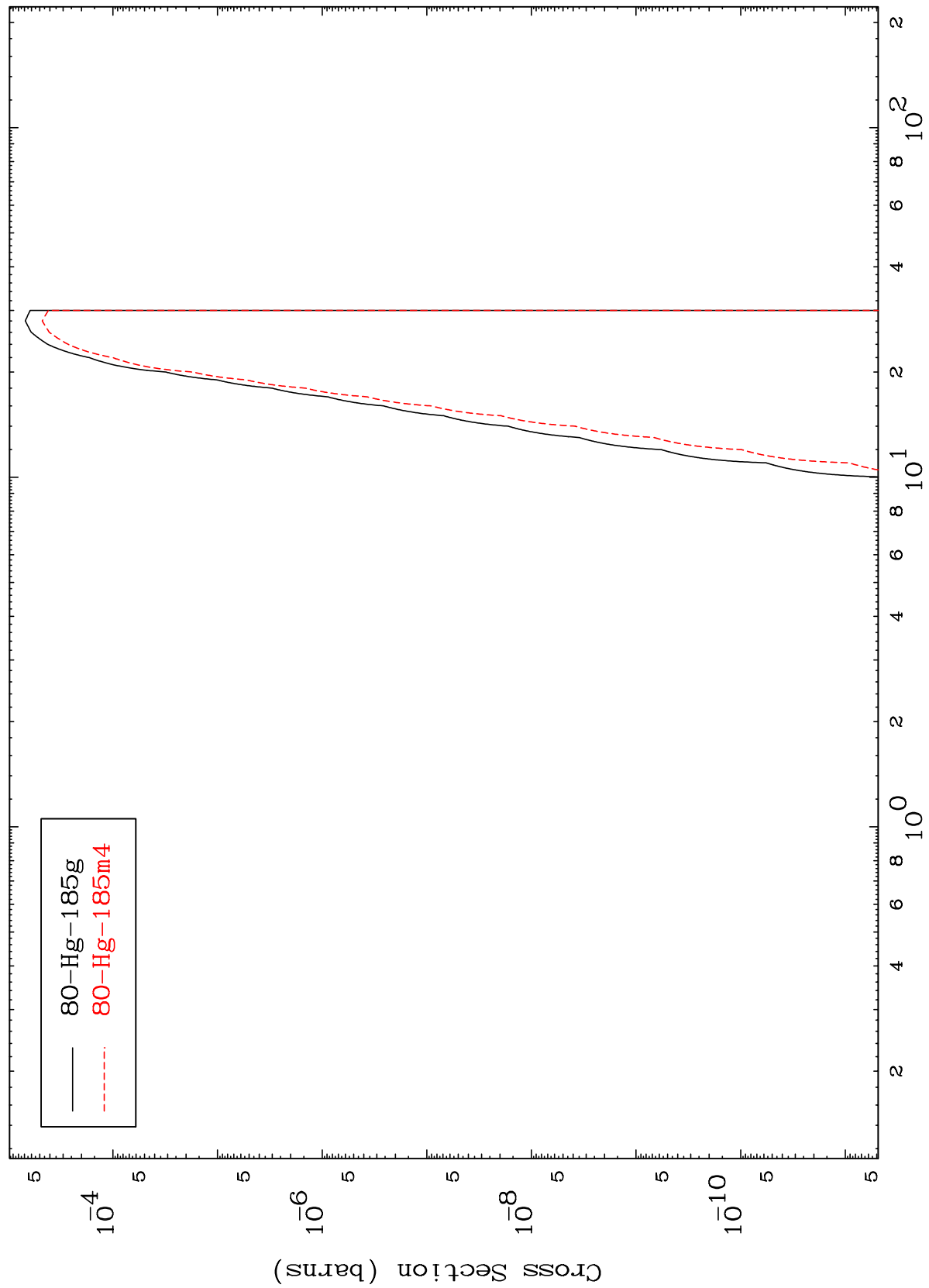


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$(n, n') \alpha$

80-Hg-187m

Radionuclide Production Cross Section

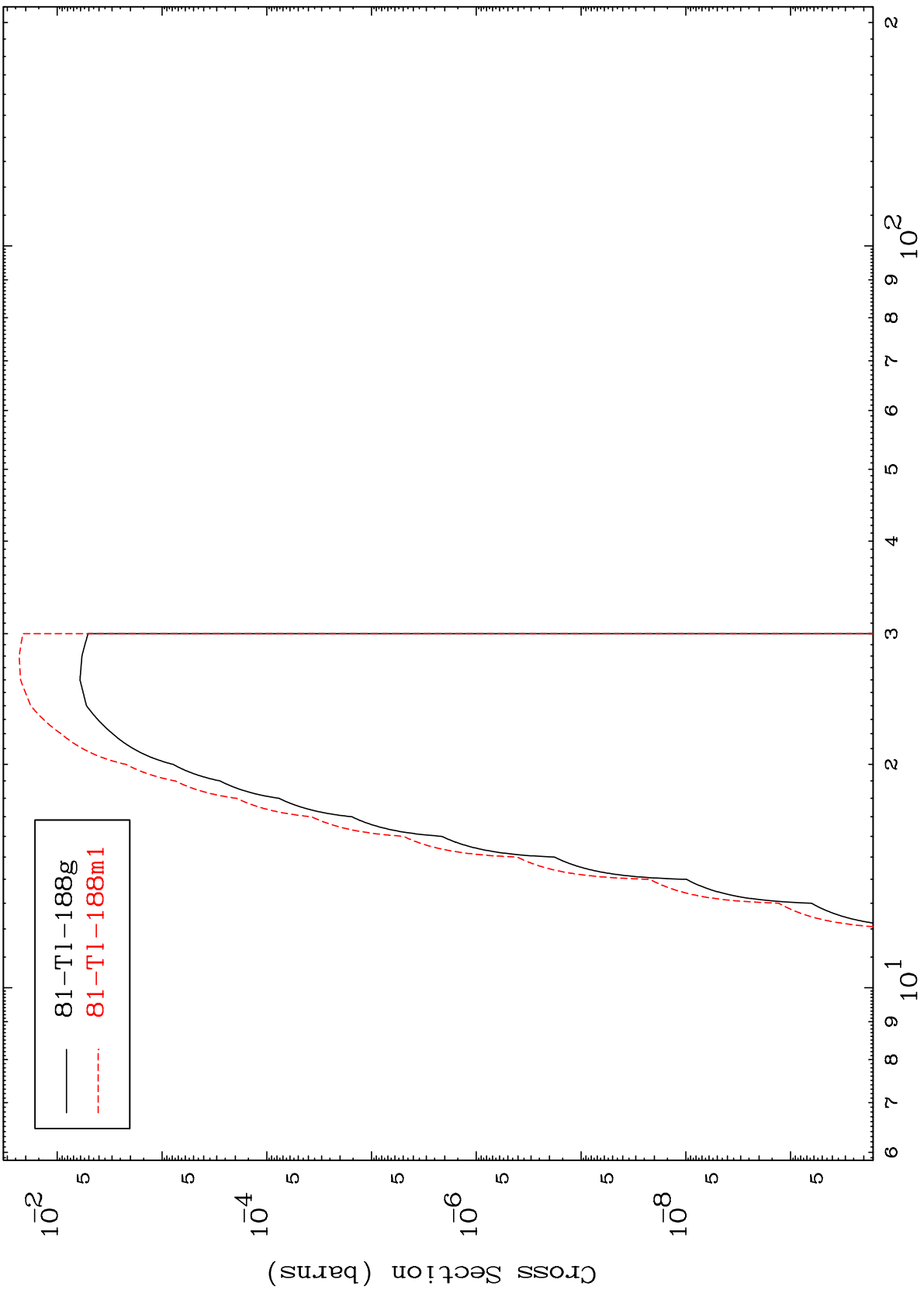


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(n,n') p

80-Hg-187m

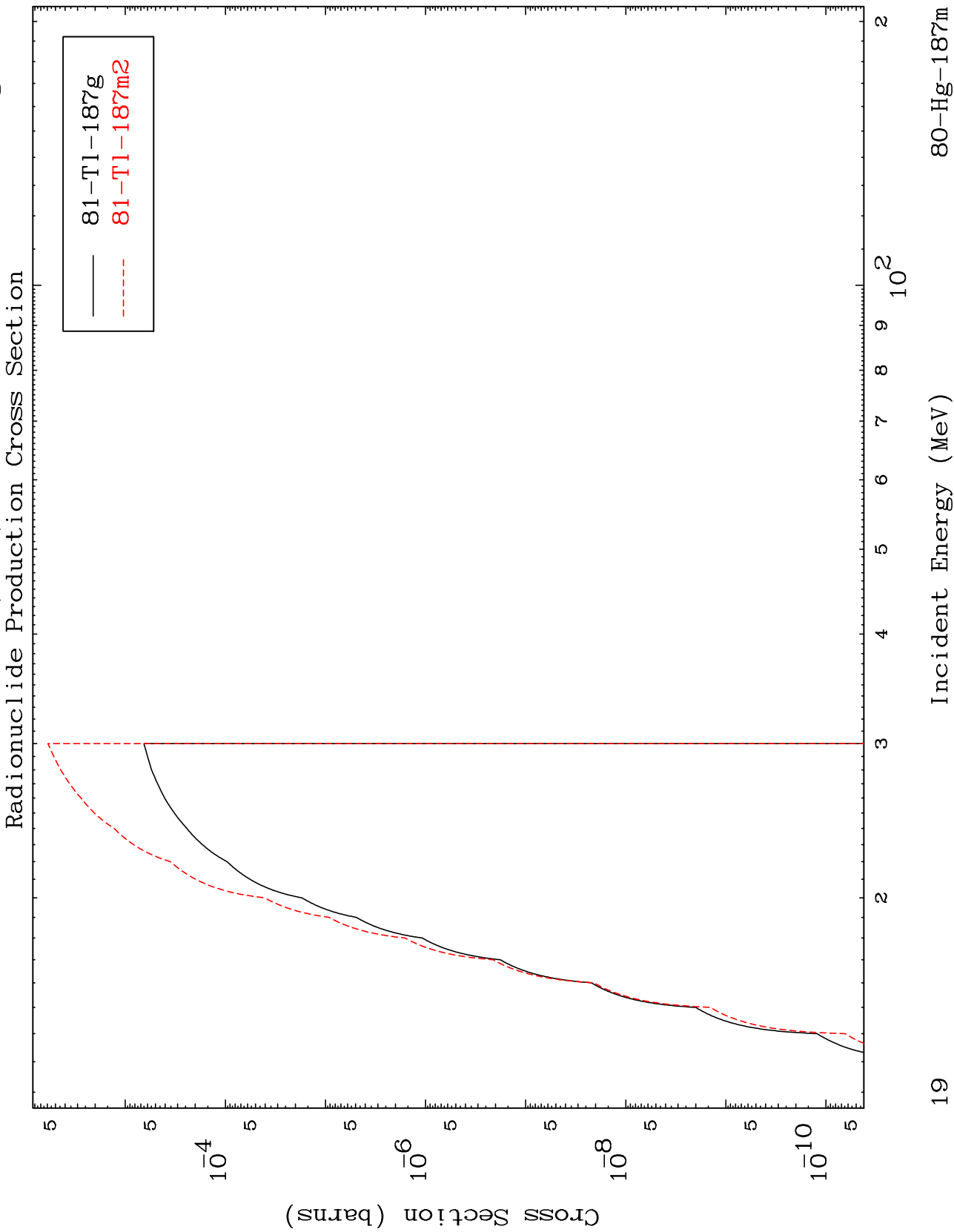
Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-187m

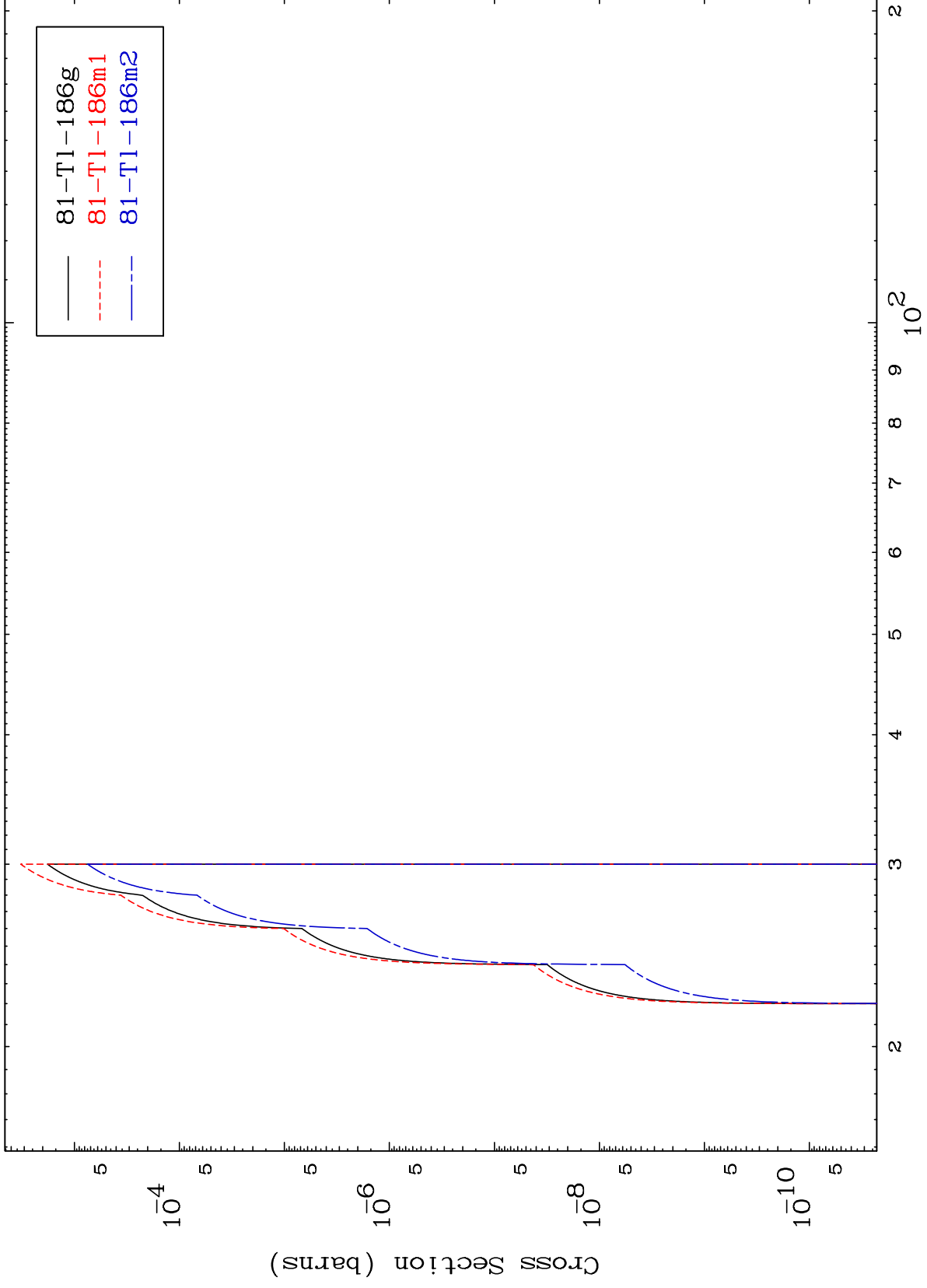


MAT 7999

(n,n') t

80-Hg-187m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

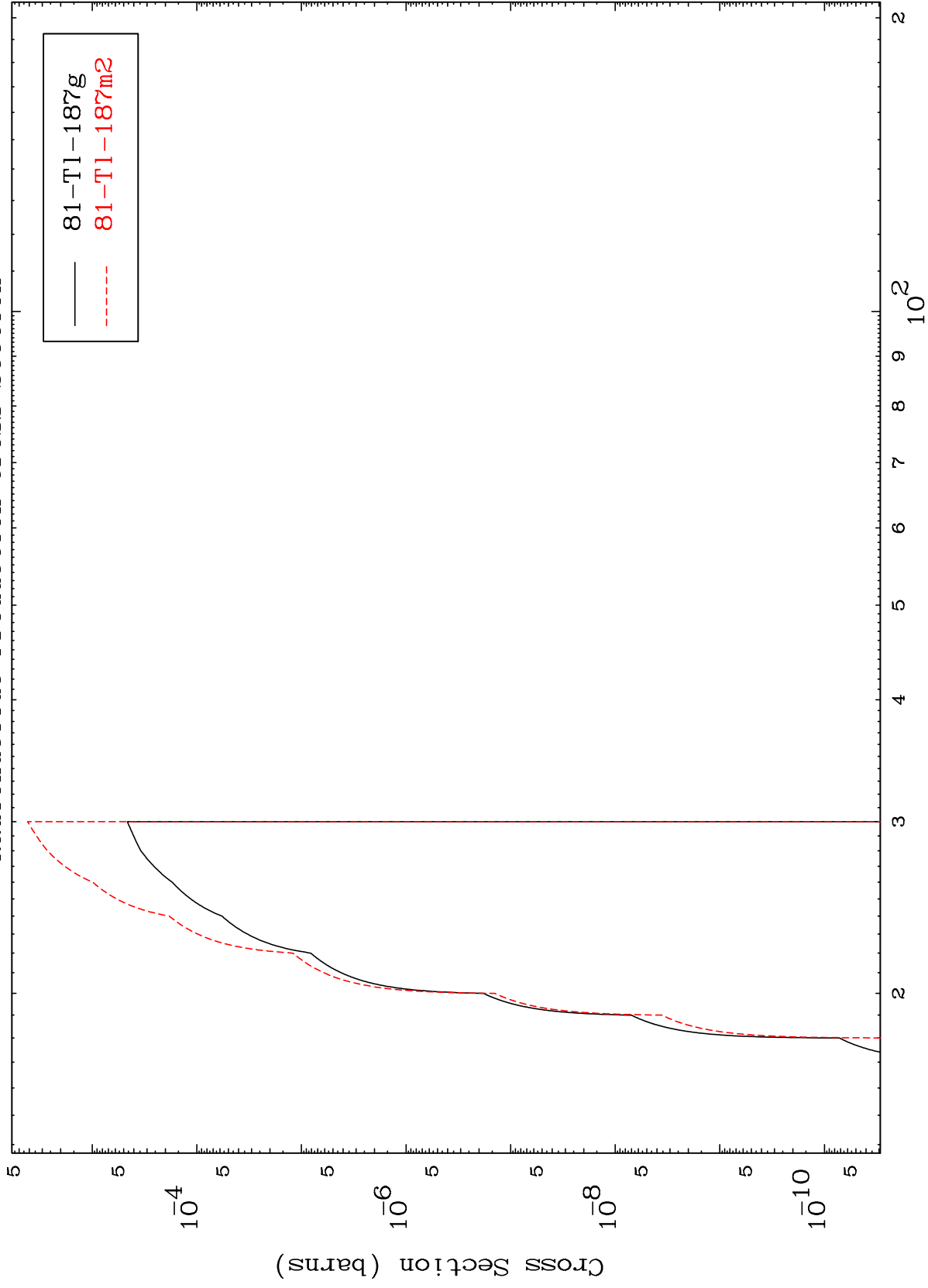
80-Hg-187m

MAT 7999

(n,2n) p

80-Hg-187m

Radionuclide Production Cross Section



21

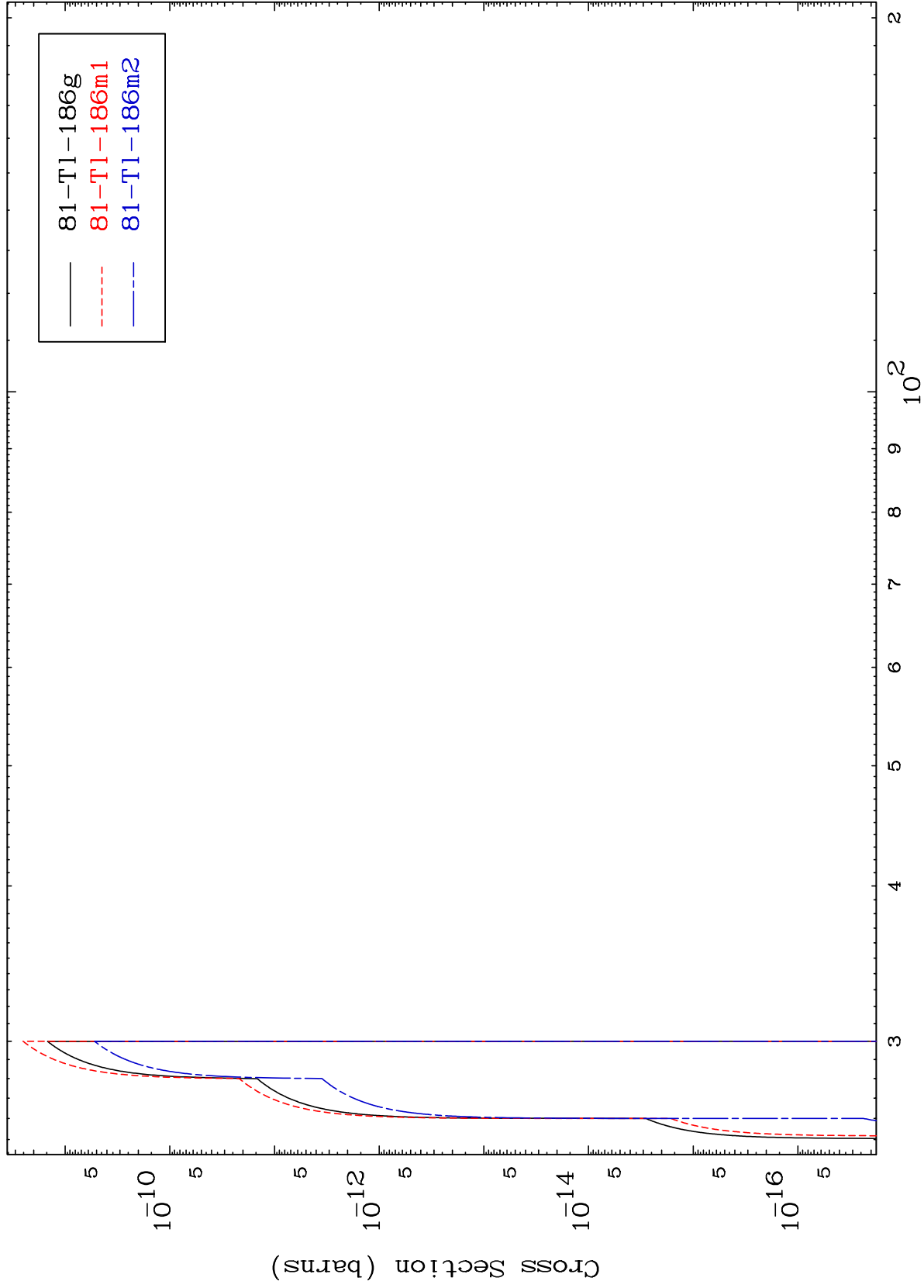
Incident Energy (MeV)

80-Hg-187m

MAT 7999

80-Hg-187m

(n,3n) p  
Radionuclide Production Cross Section



80-Hg-187m

Incident Energy (MeV)

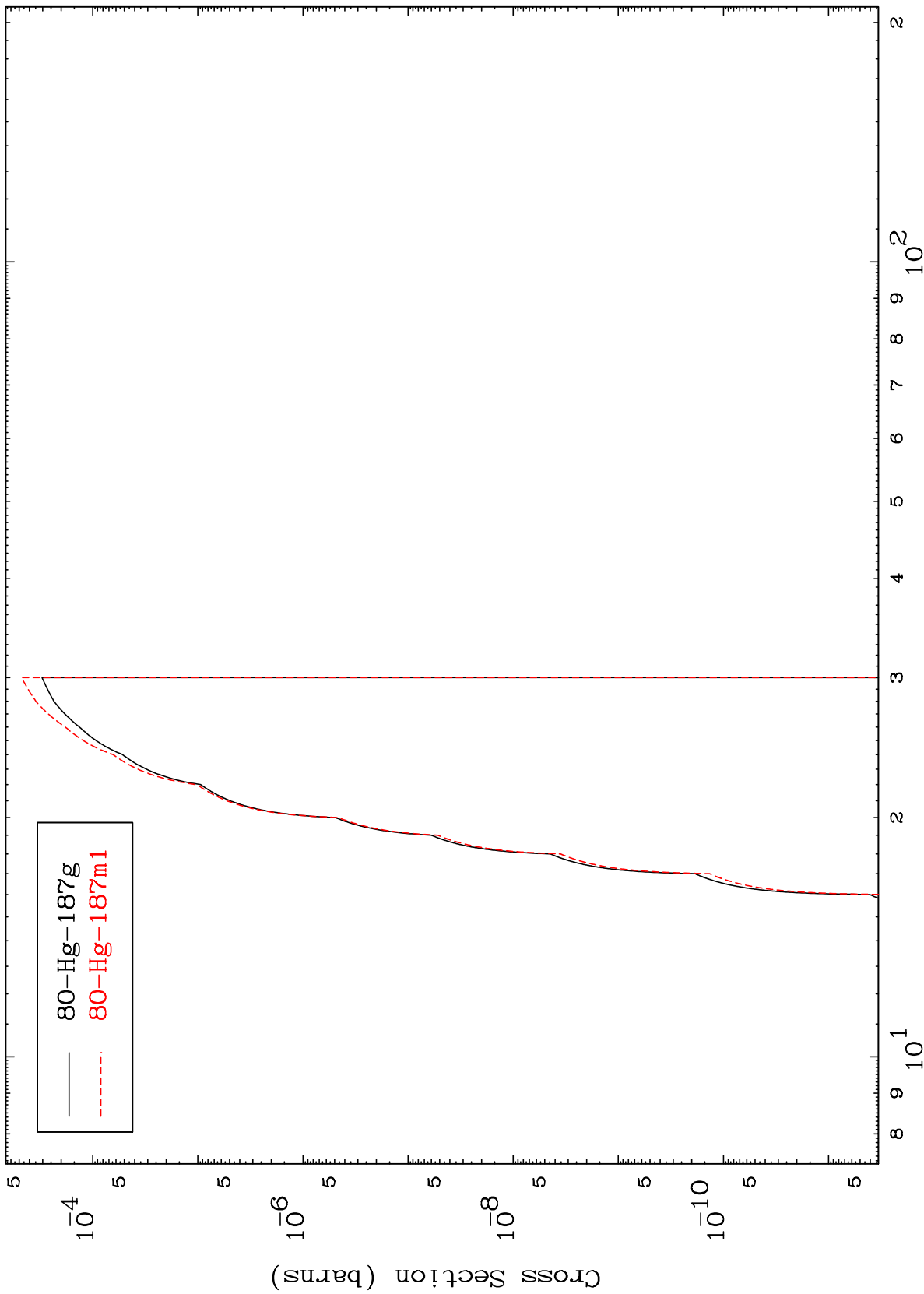
22

MAT 7999

(n,2n) p

80-Hg-187m

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

Incident Energy (MeV)

80-Hg-187m

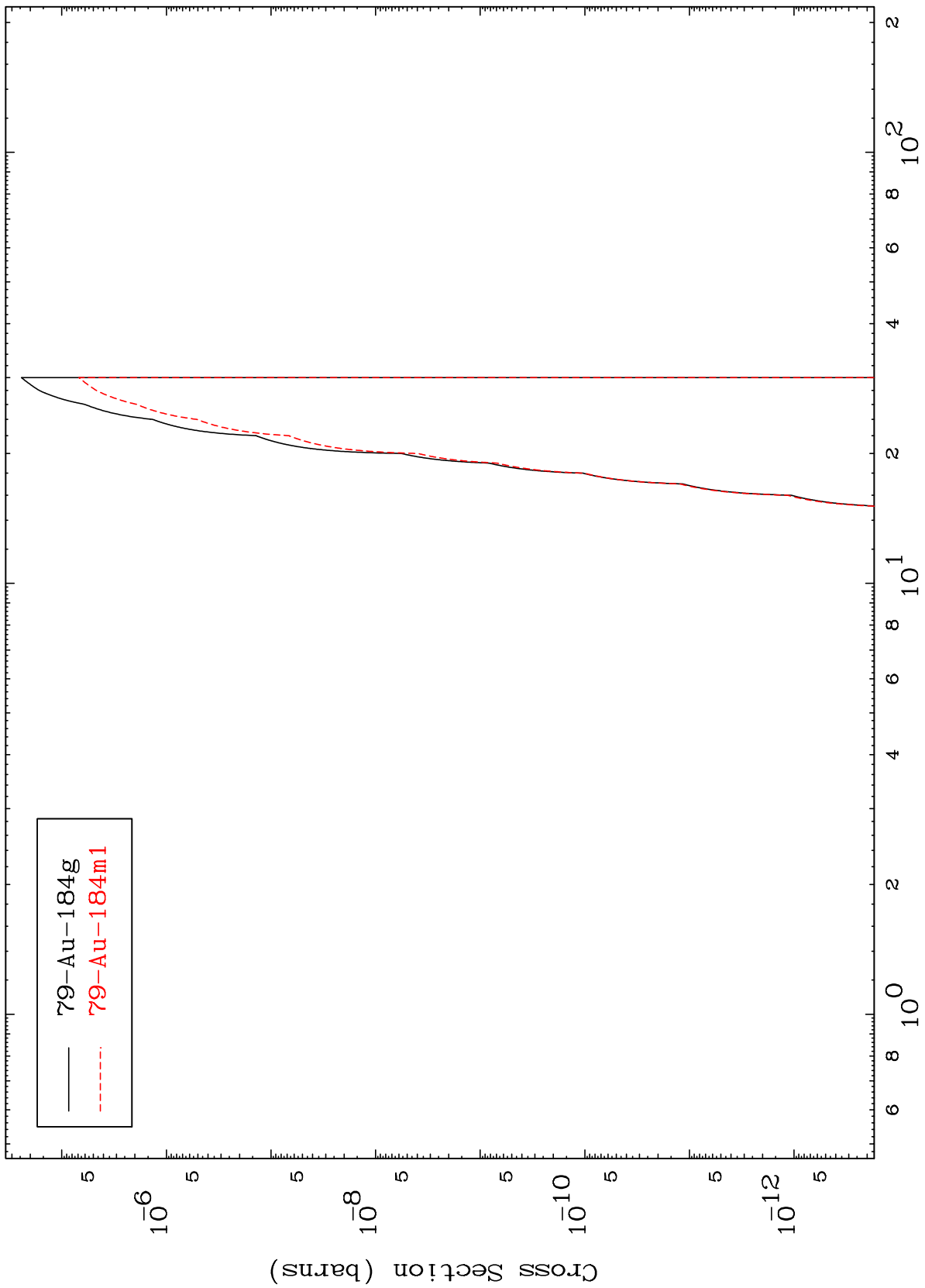
23

MAT 7999

(n,n') p  $\alpha$

80-Hg-187m

Radionuclide Production Cross Section

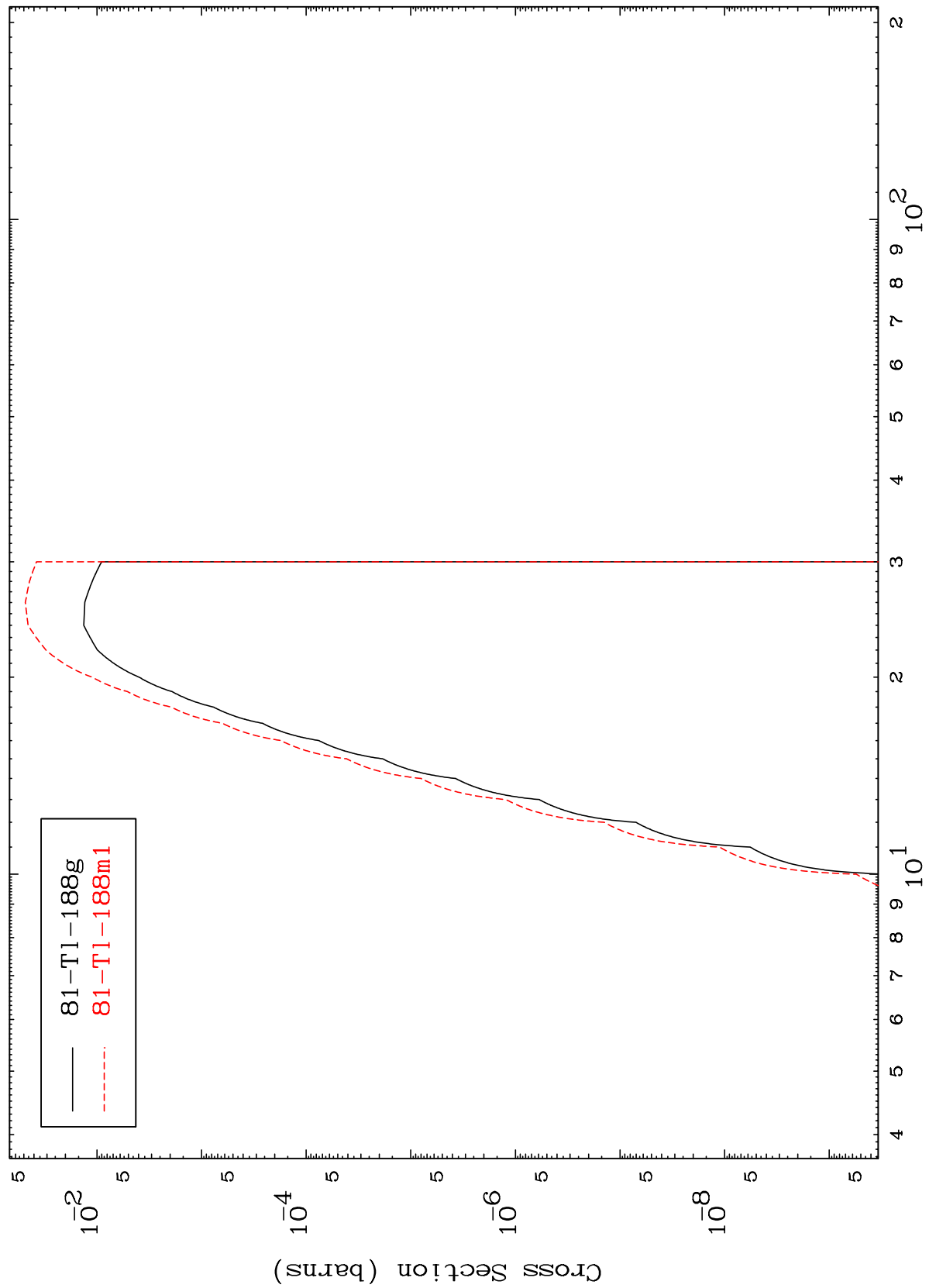




MAT 7999

80-Hg-187m

(n,d)  
Radionuclide Production Cross Section



— 81-Tl-188g  
- - - 81-Tl-188m1

80-Hg-187m

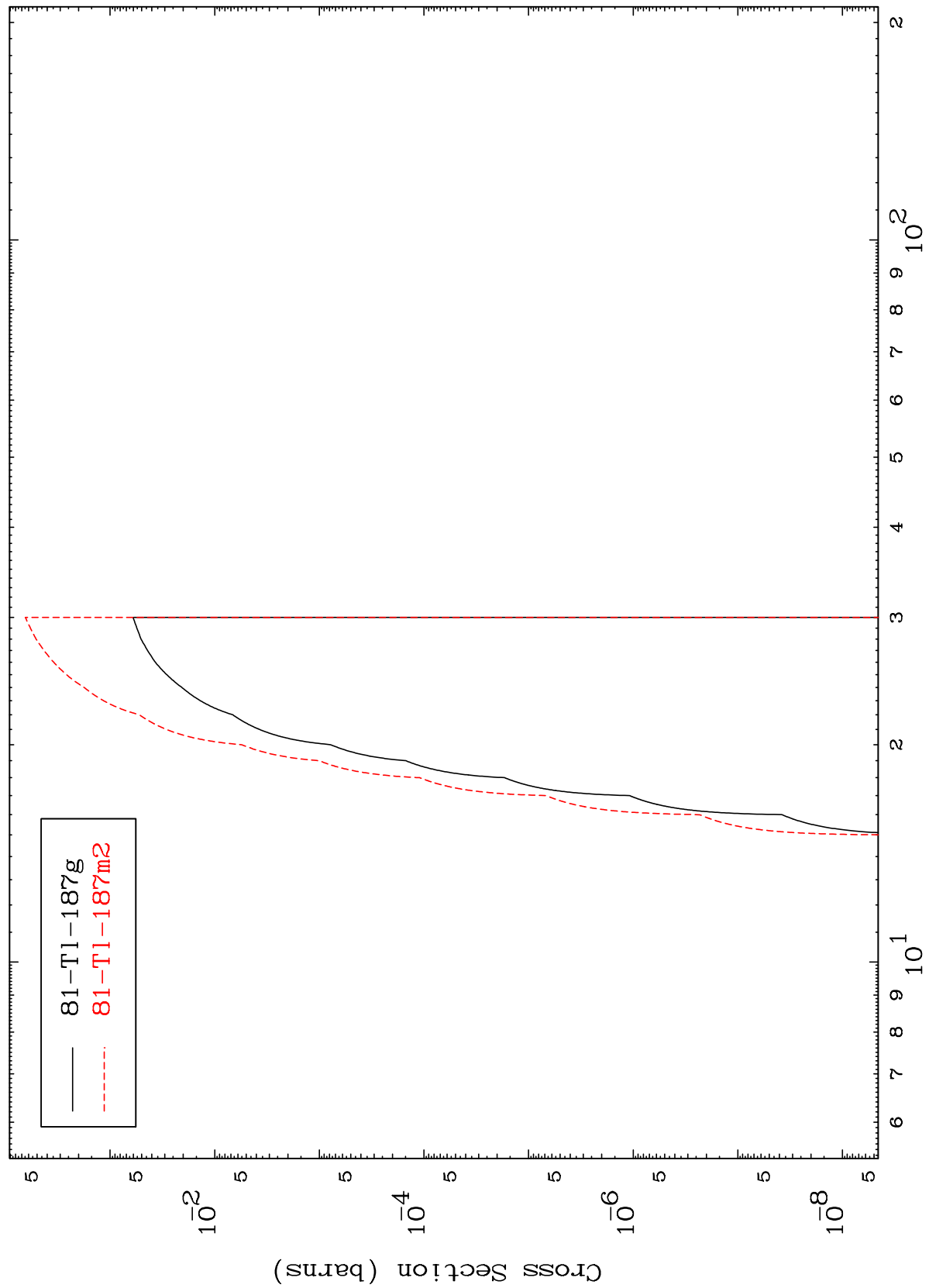
Incident Energy (MeV)

26

MAT 7999

80-Hg-187m

(n, t)  
Radionuclide Production Cross Section

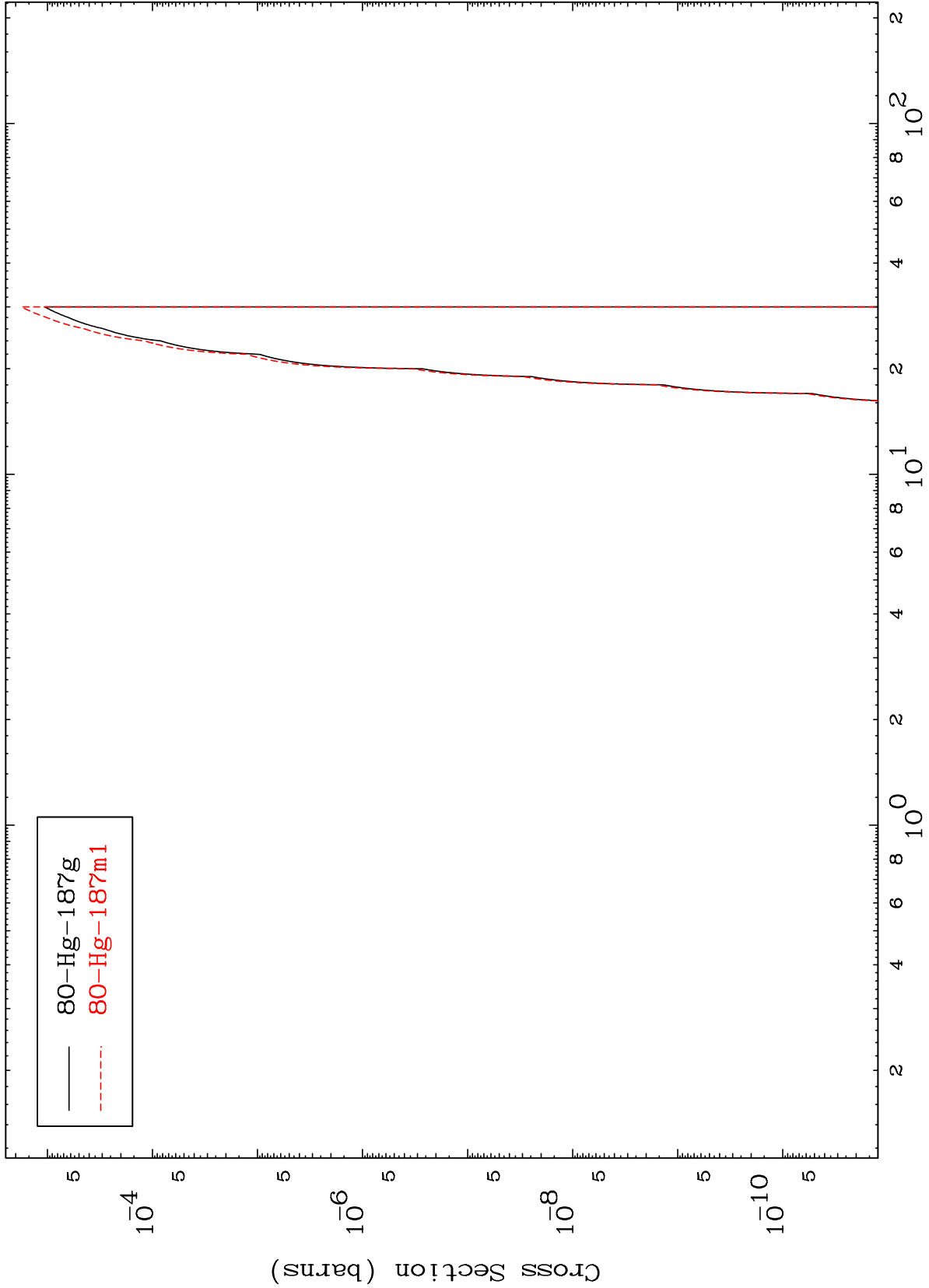


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(n,He-3)

80-Hg-187m

Radionuclide Production Cross Section

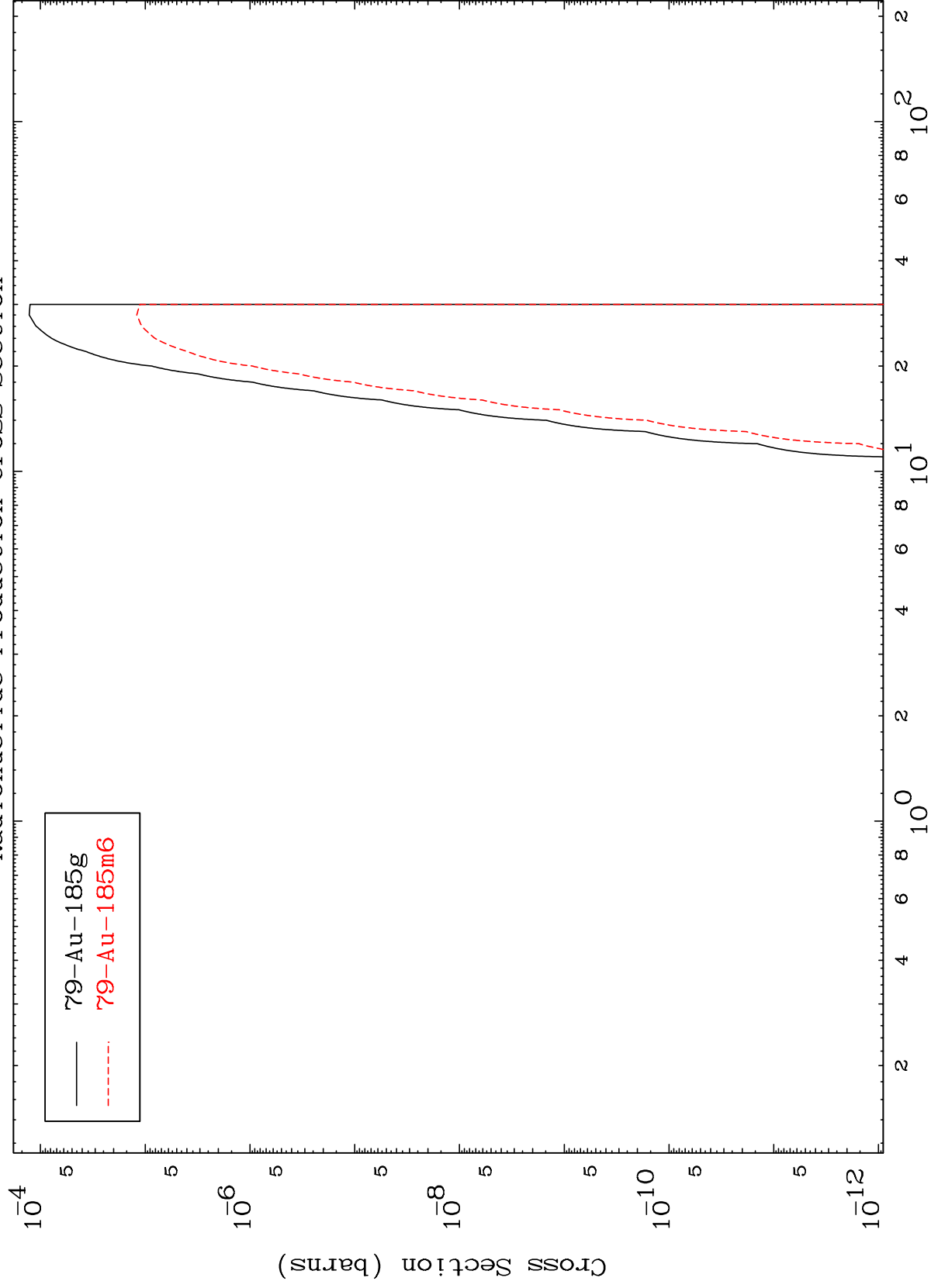


MAT 7999

(n,p)  $\alpha$

80-Hg-187m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

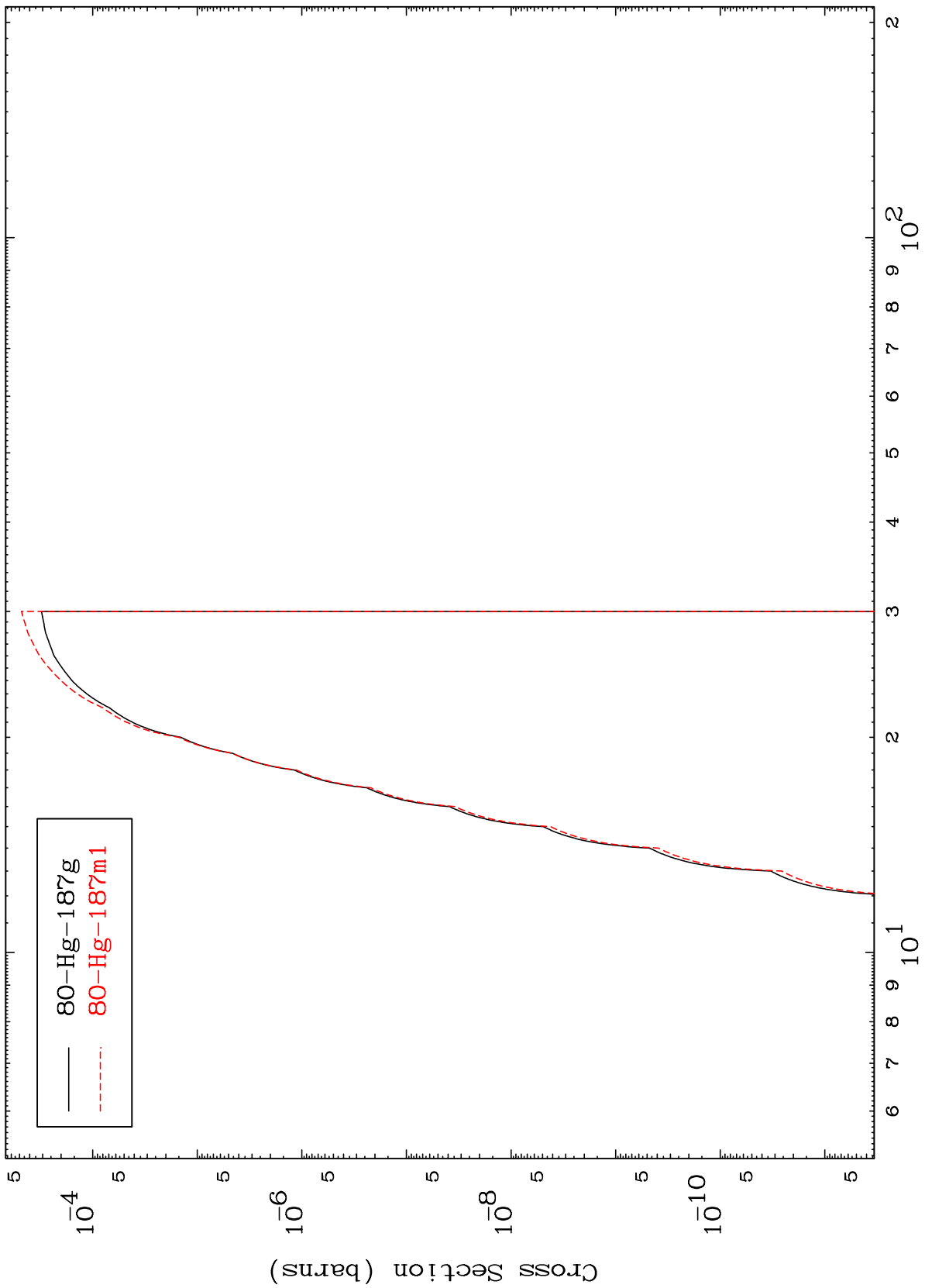
80-Hg-187m

MAT 7999

(n,p) d

80-Hg-187m

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

30

Incident Energy (MeV)

80-Hg-187m

MAT 7999

(n,d)  $\alpha$

80-Hg-187m

Radionuclide Production Cross Section

