

Program EVALPLOT  
(Version 2021-1)

by

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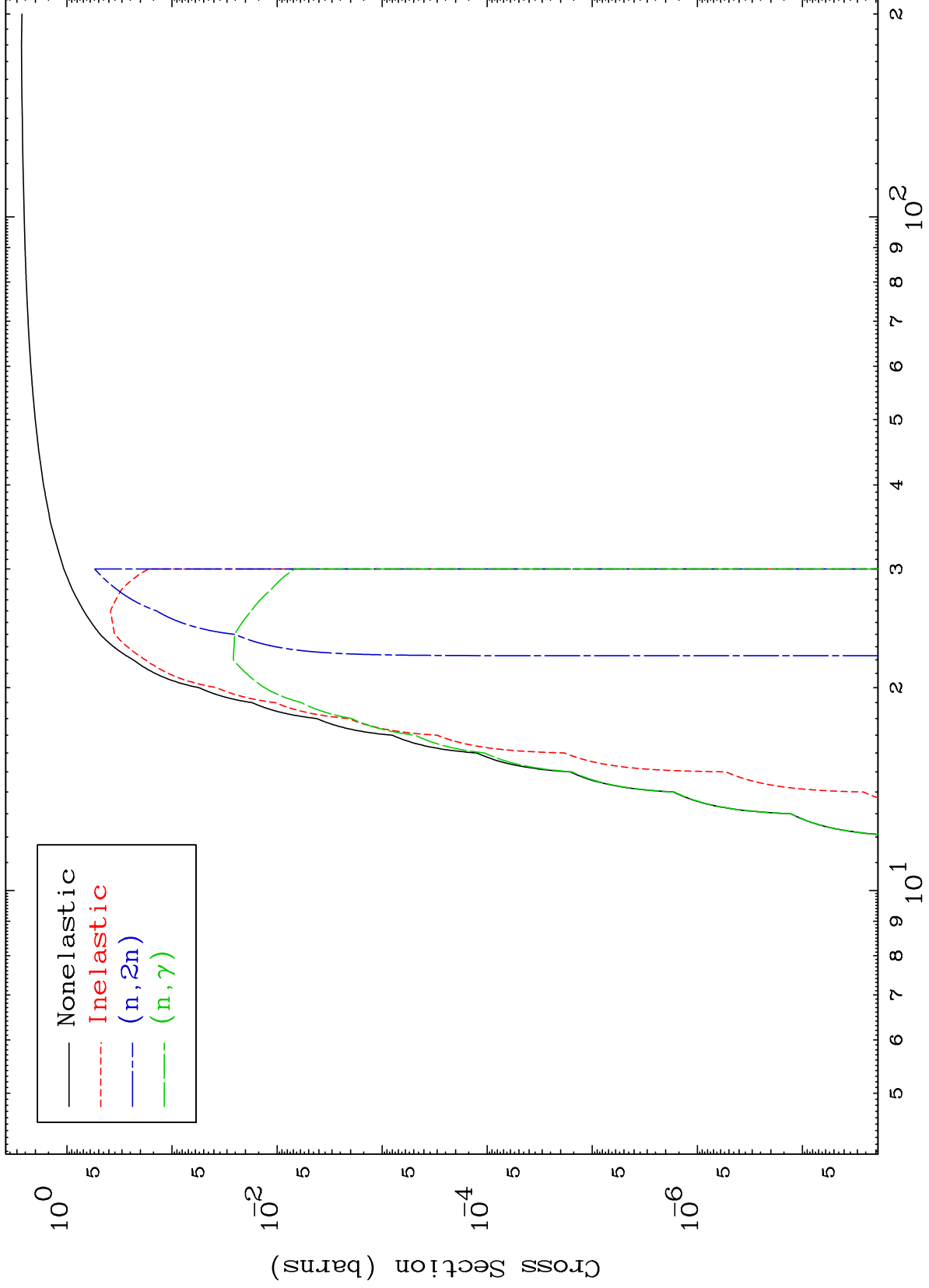
Press Mouse Button to Start

MAT 8011

$\alpha$  Major

0 Kelvin Cross Sections

80-Hg-191m



1

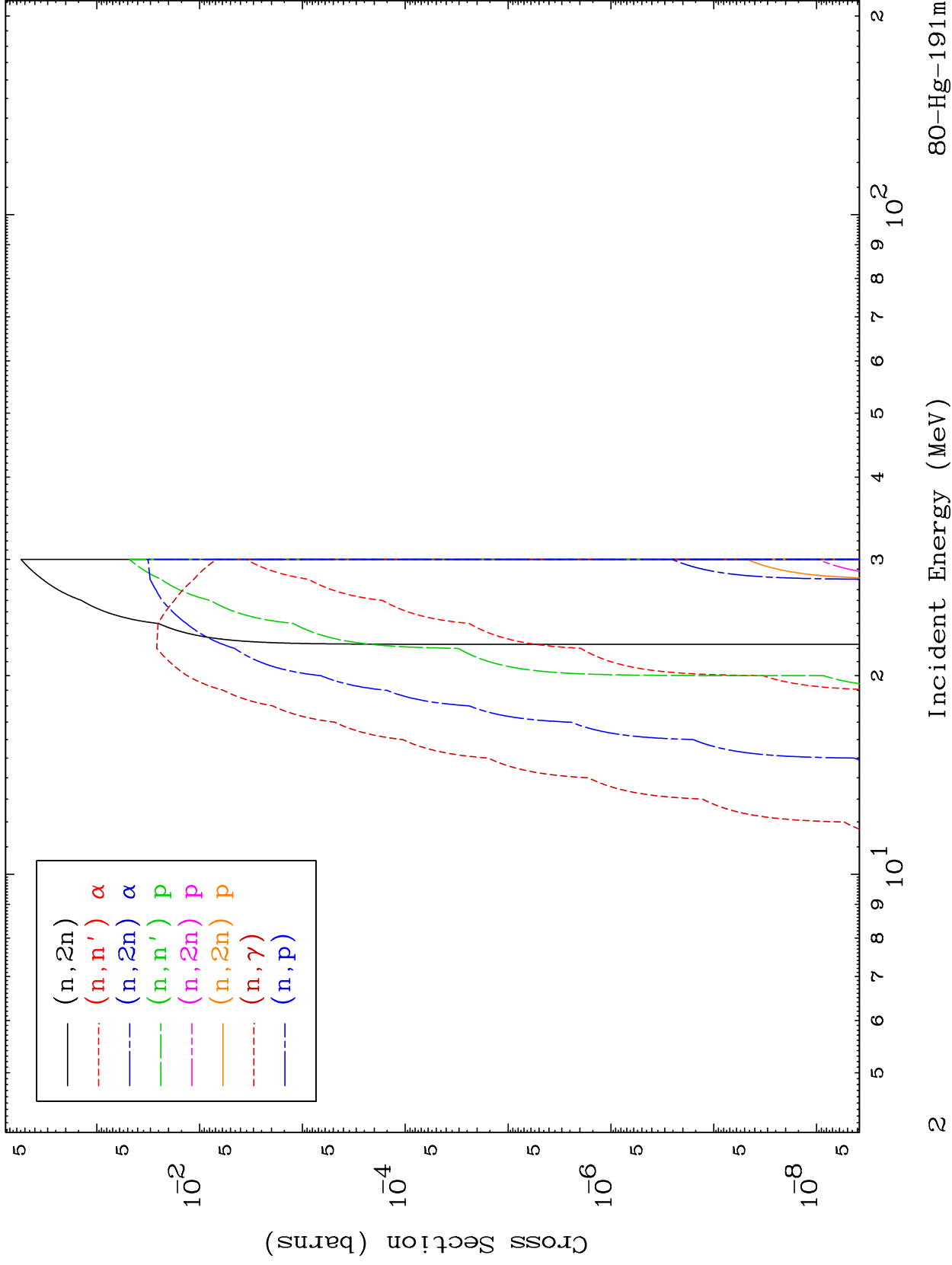
Incident Energy (MeV)

80-Hg-191m

MAT 8011

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

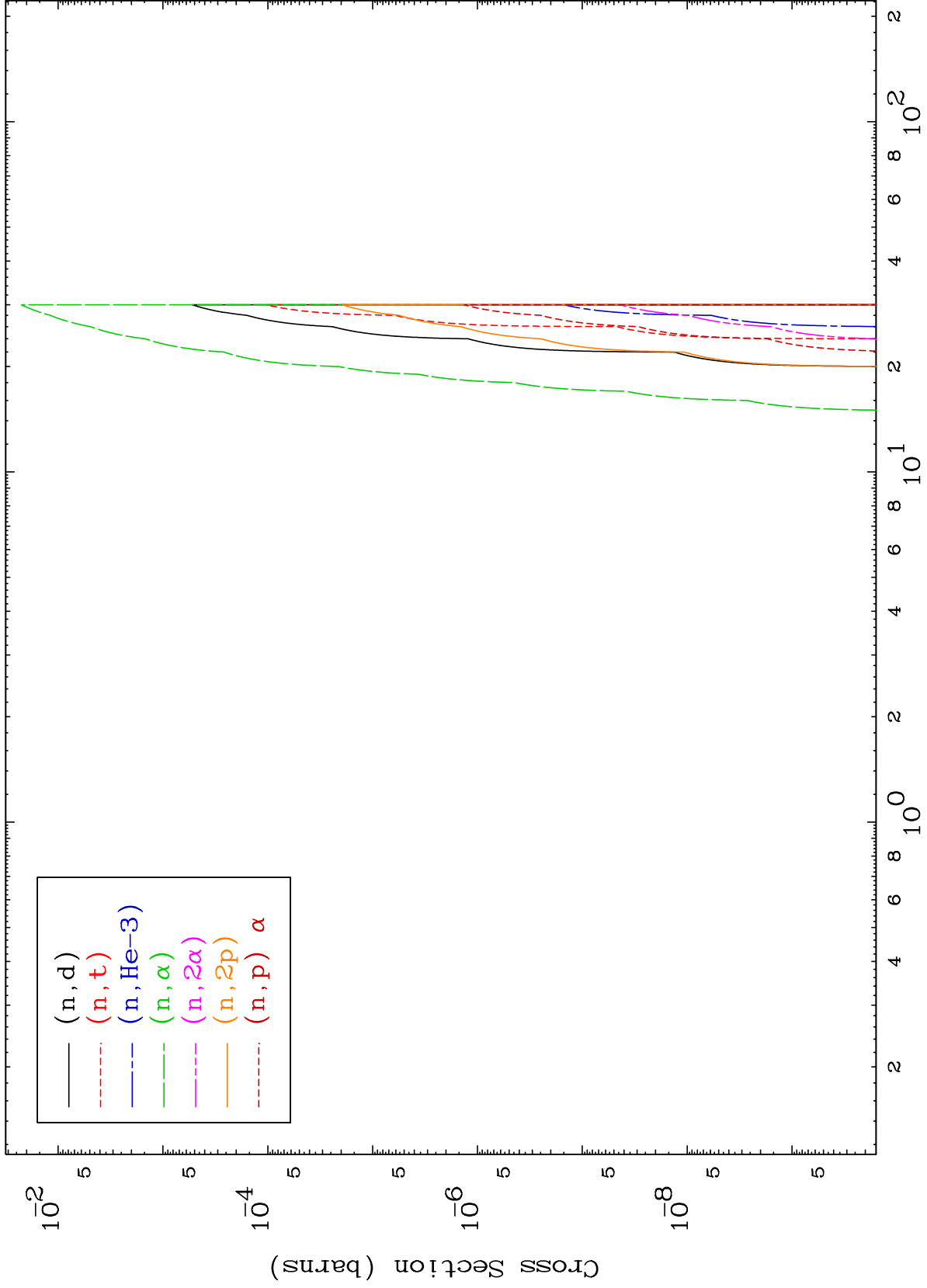
80-Hg-191m



MAT 8011

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

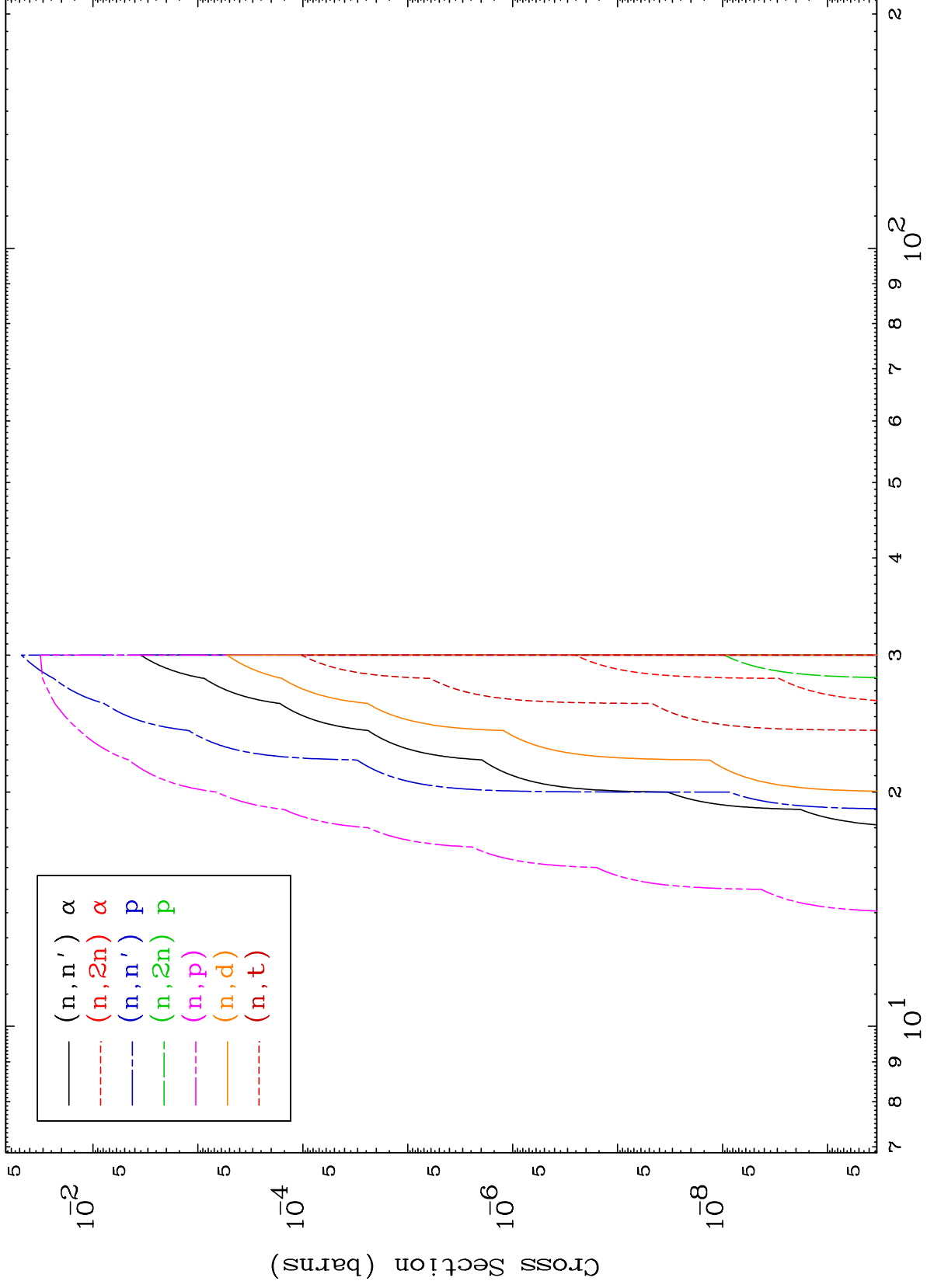
80-Hg-191m



MAT 8011

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

80-Hg-191m



4

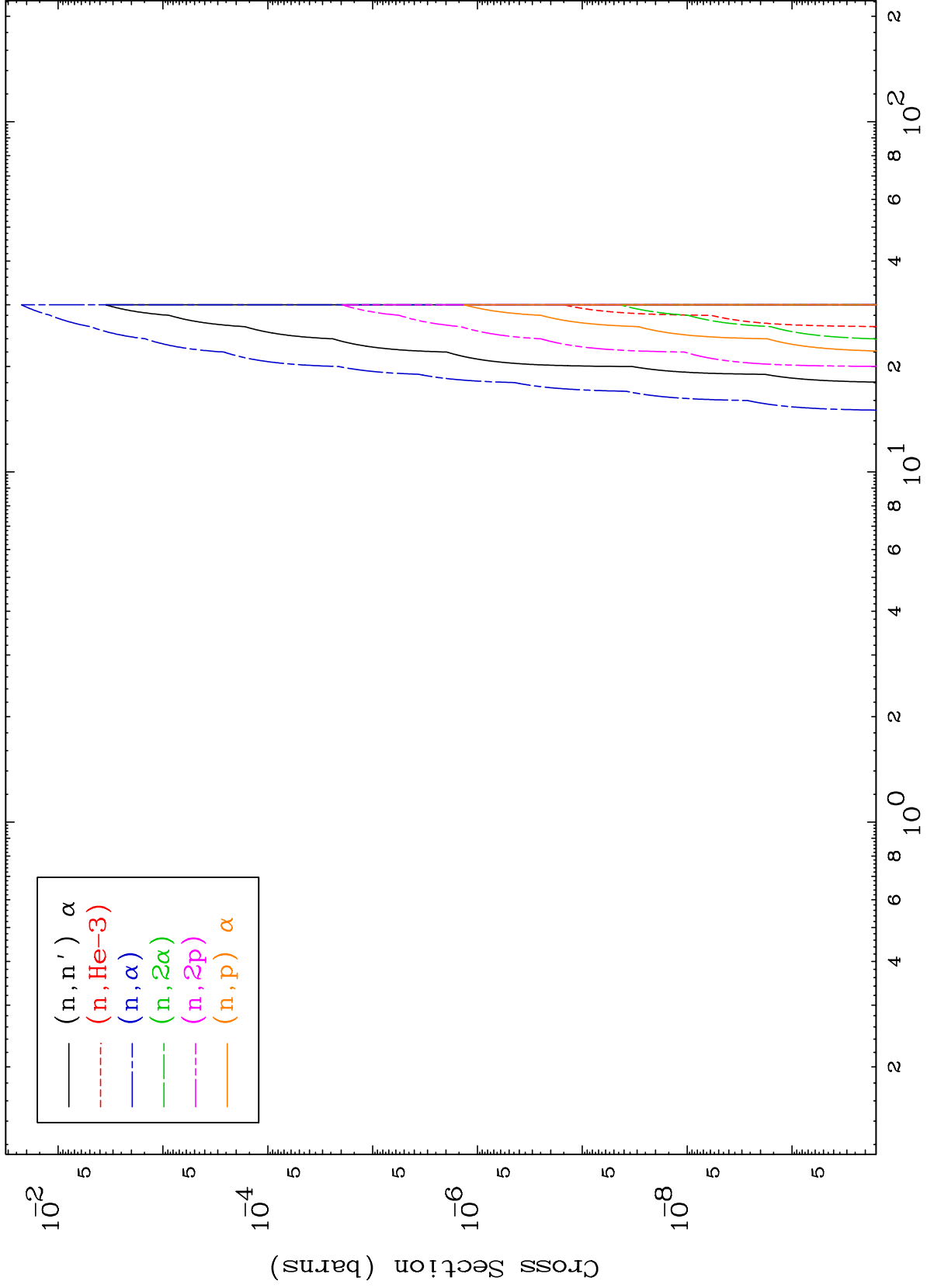
Incident Energy (MeV)

80-Hg-191m

MAT 8011

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

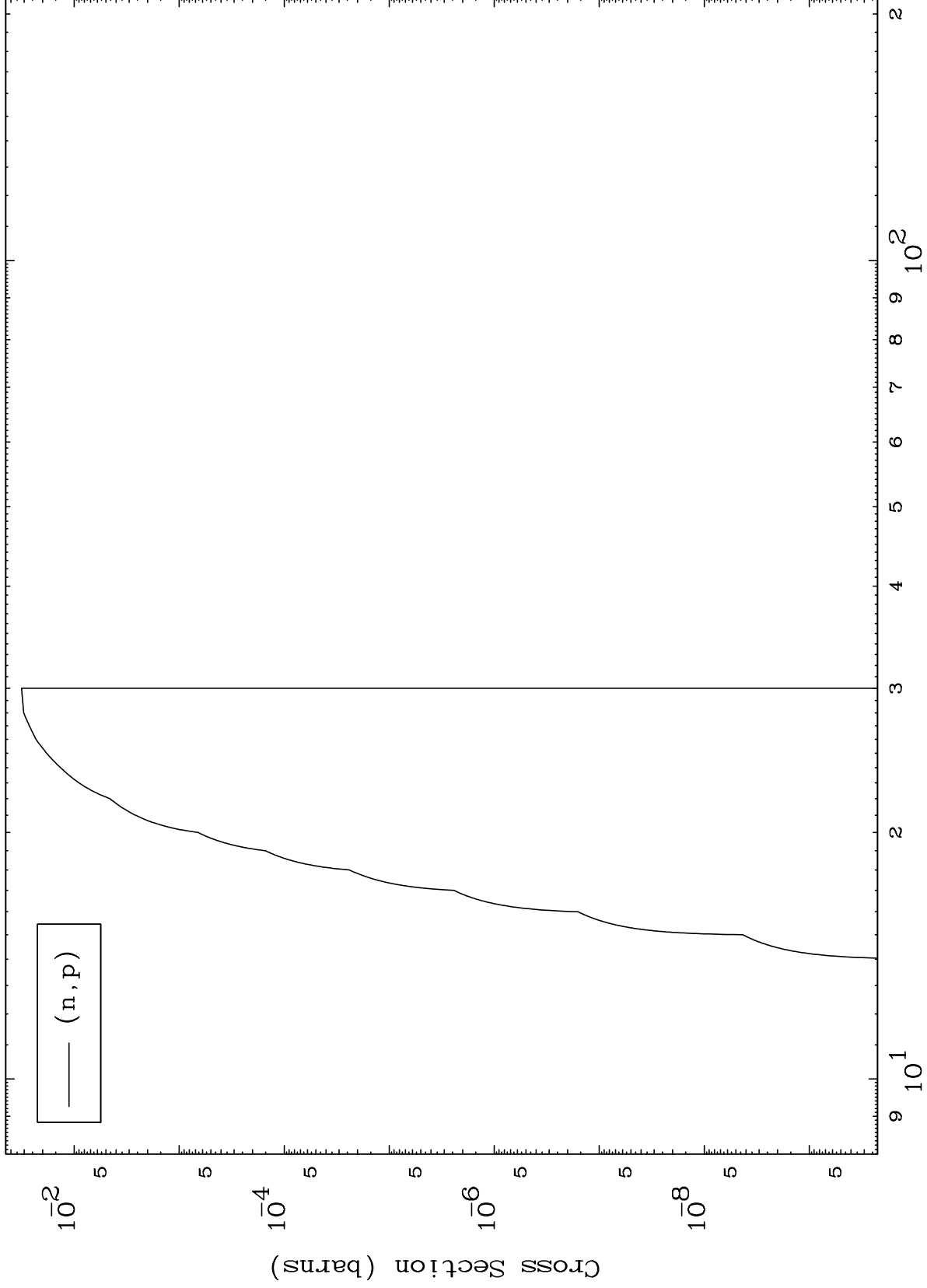
80-Hg-191m



MAT 80111

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

80-Hg-191m



Incident Energy (MeV)

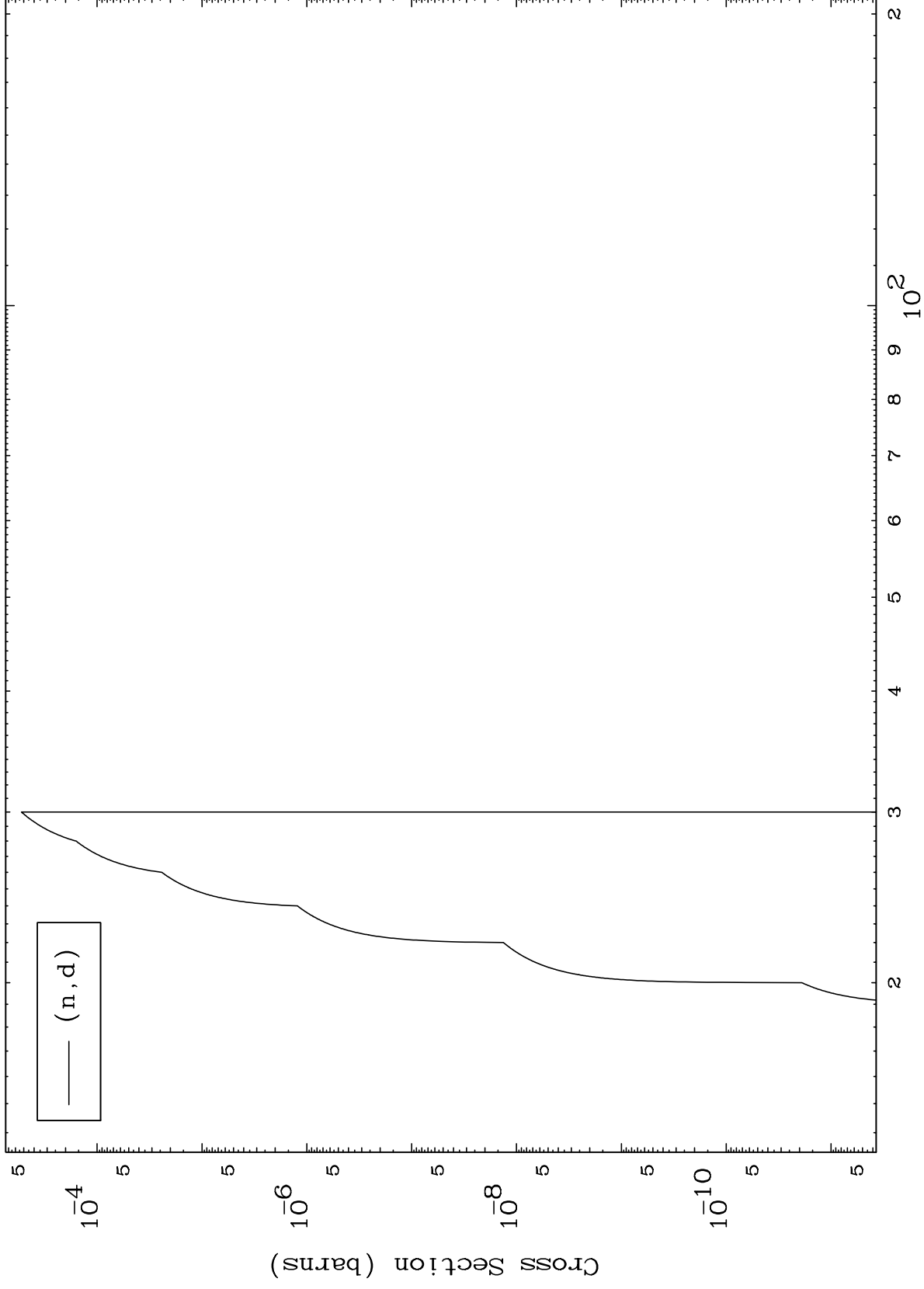
80-Hg-191m

6

MAT 8011

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

80-Hg-191m



7

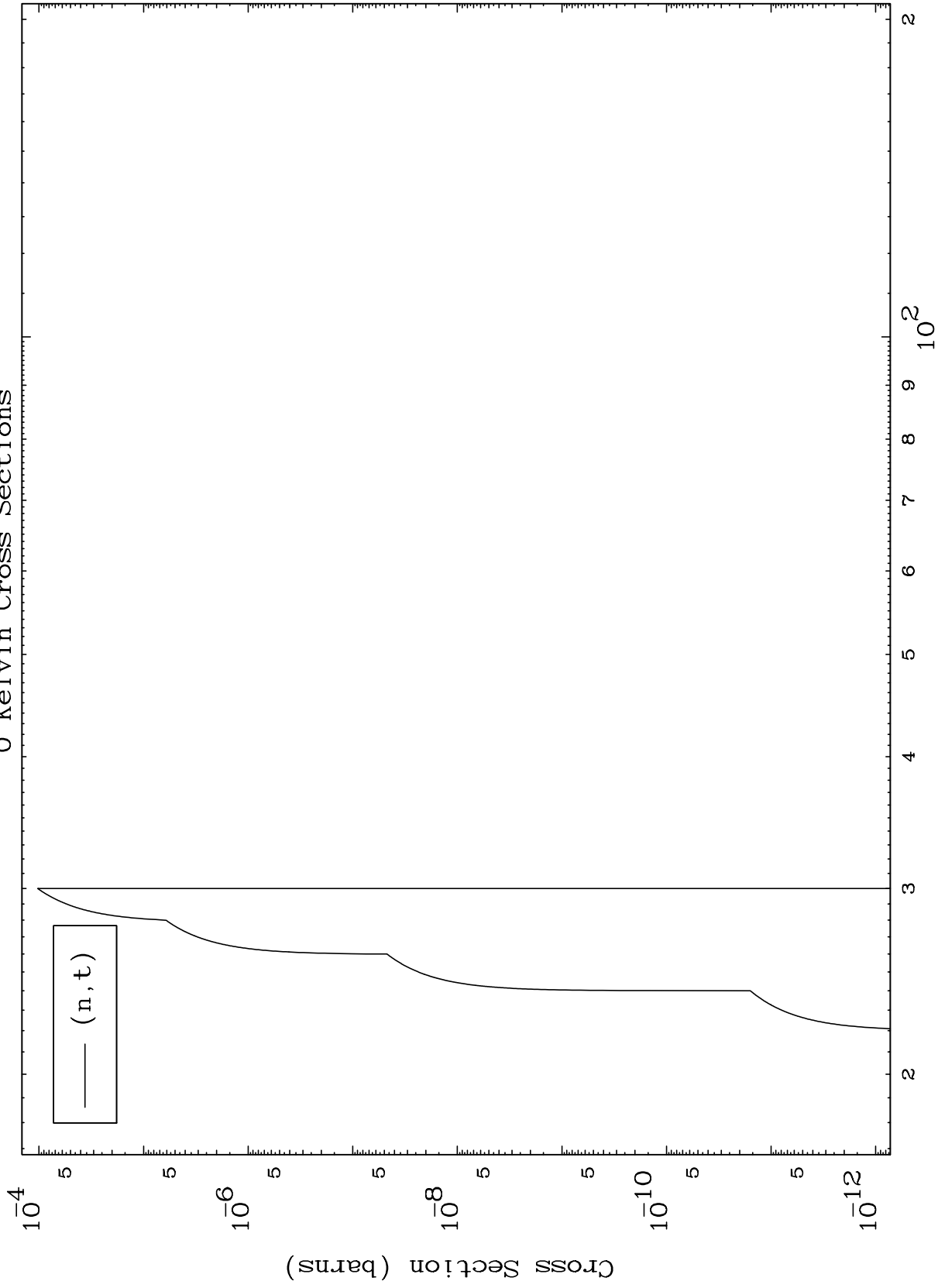
Incident Energy (MeV)

80-Hg-191m

MAT 8011

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

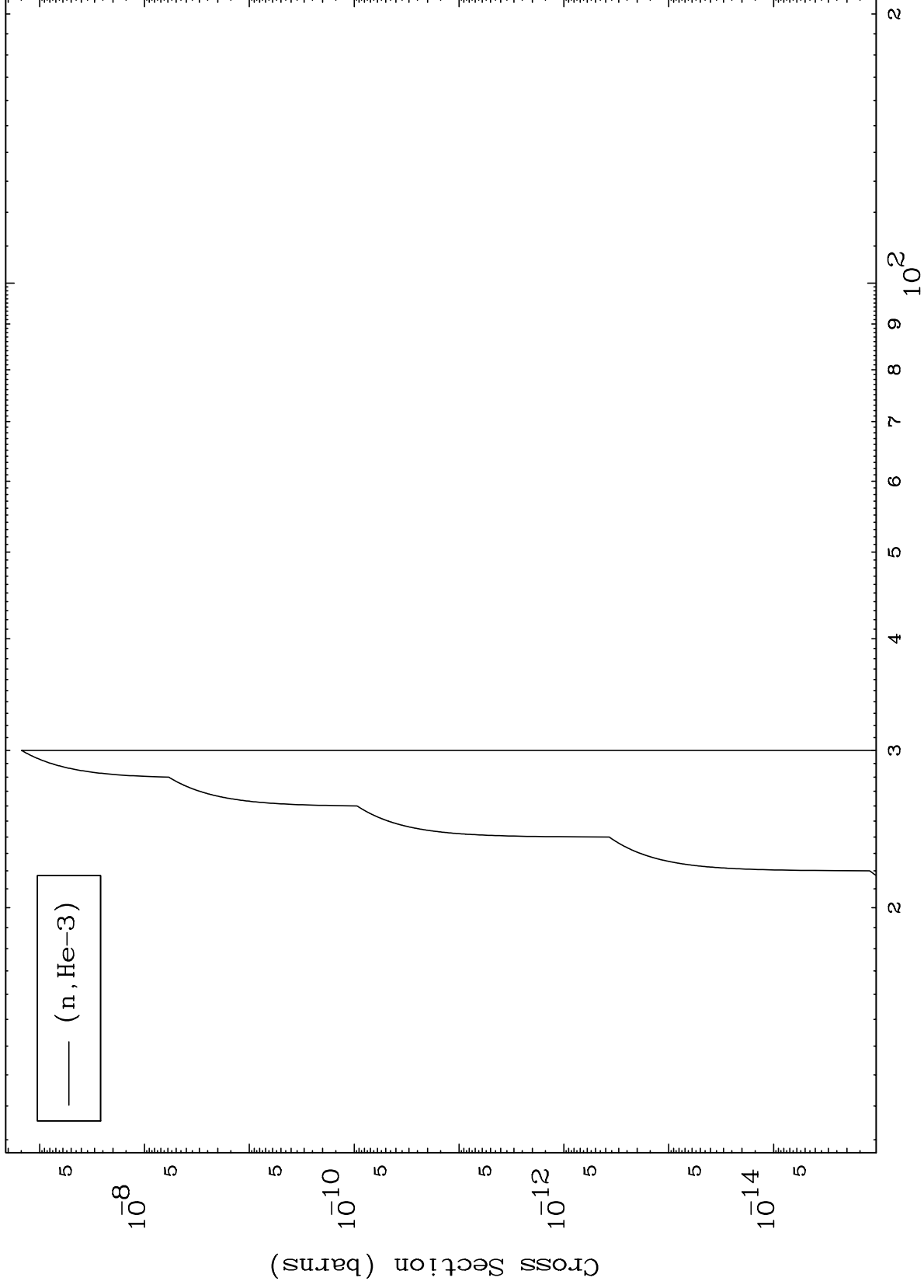
80-Hg-191m



MAT 8011

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

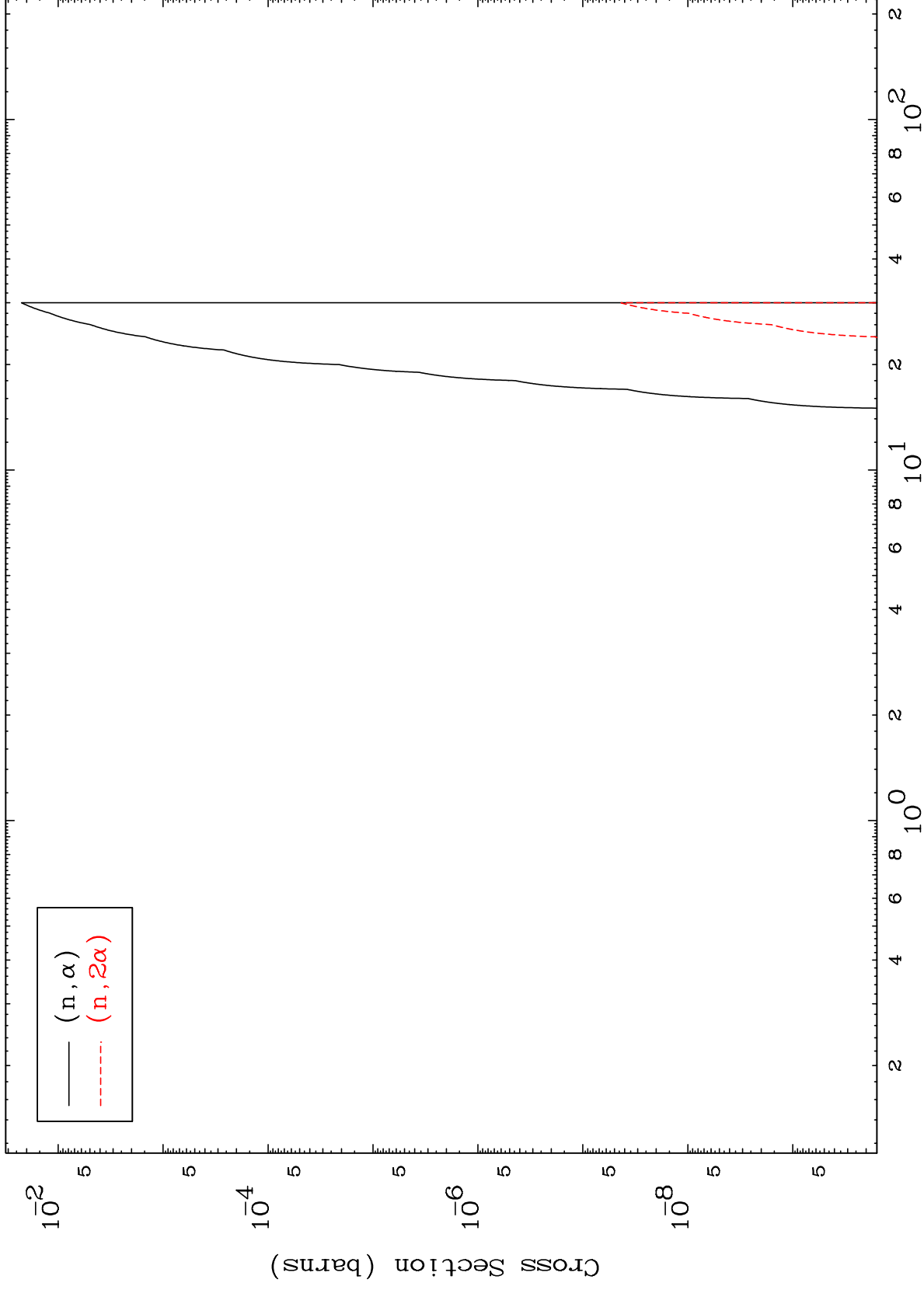
80-Hg-191m



MAT 8011

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

80-Hg-191m



10

Incident Energy (MeV)

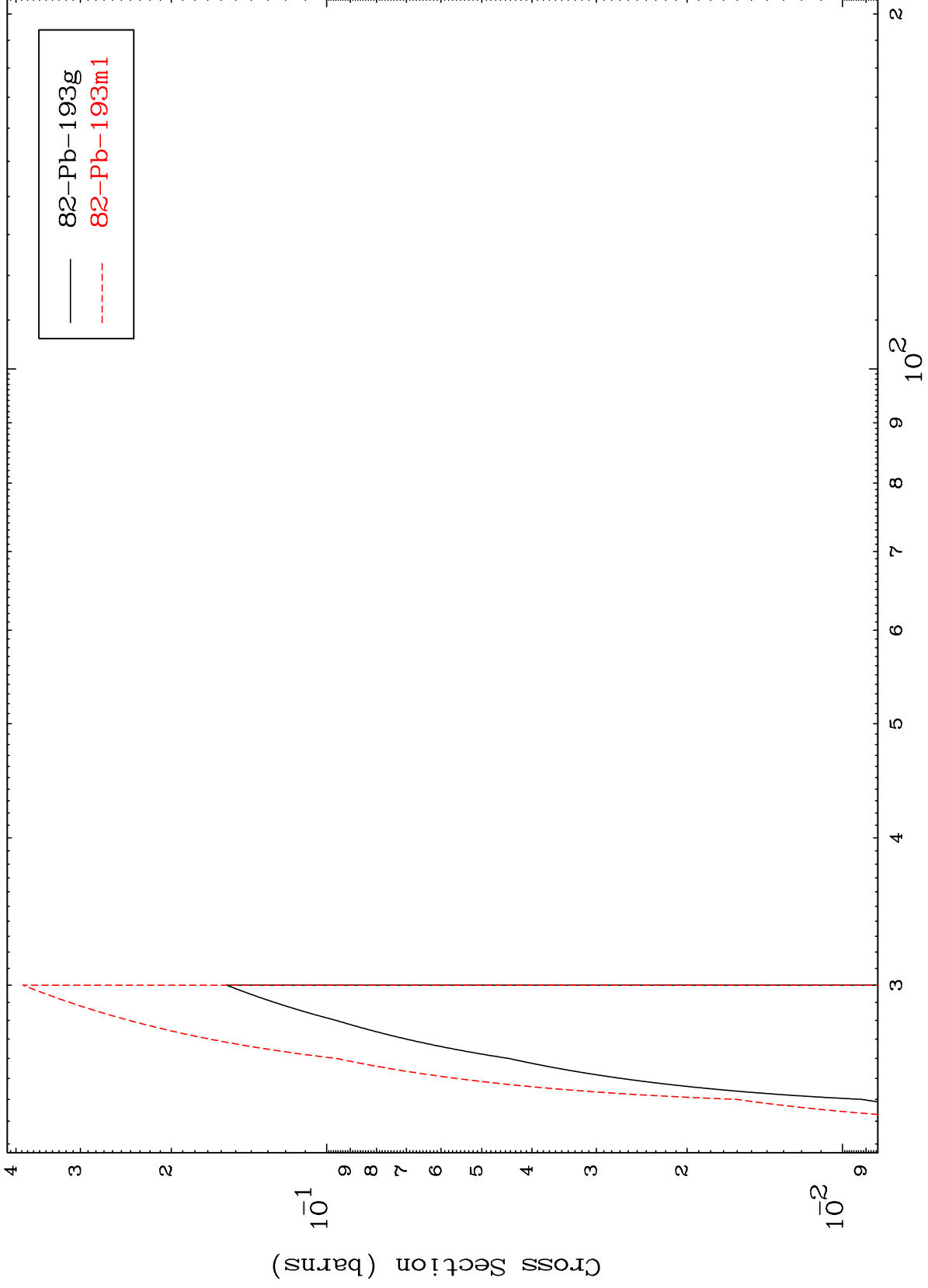
80-Hg-191m

MAT 8011

(n,2n)

80-Hg-191m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

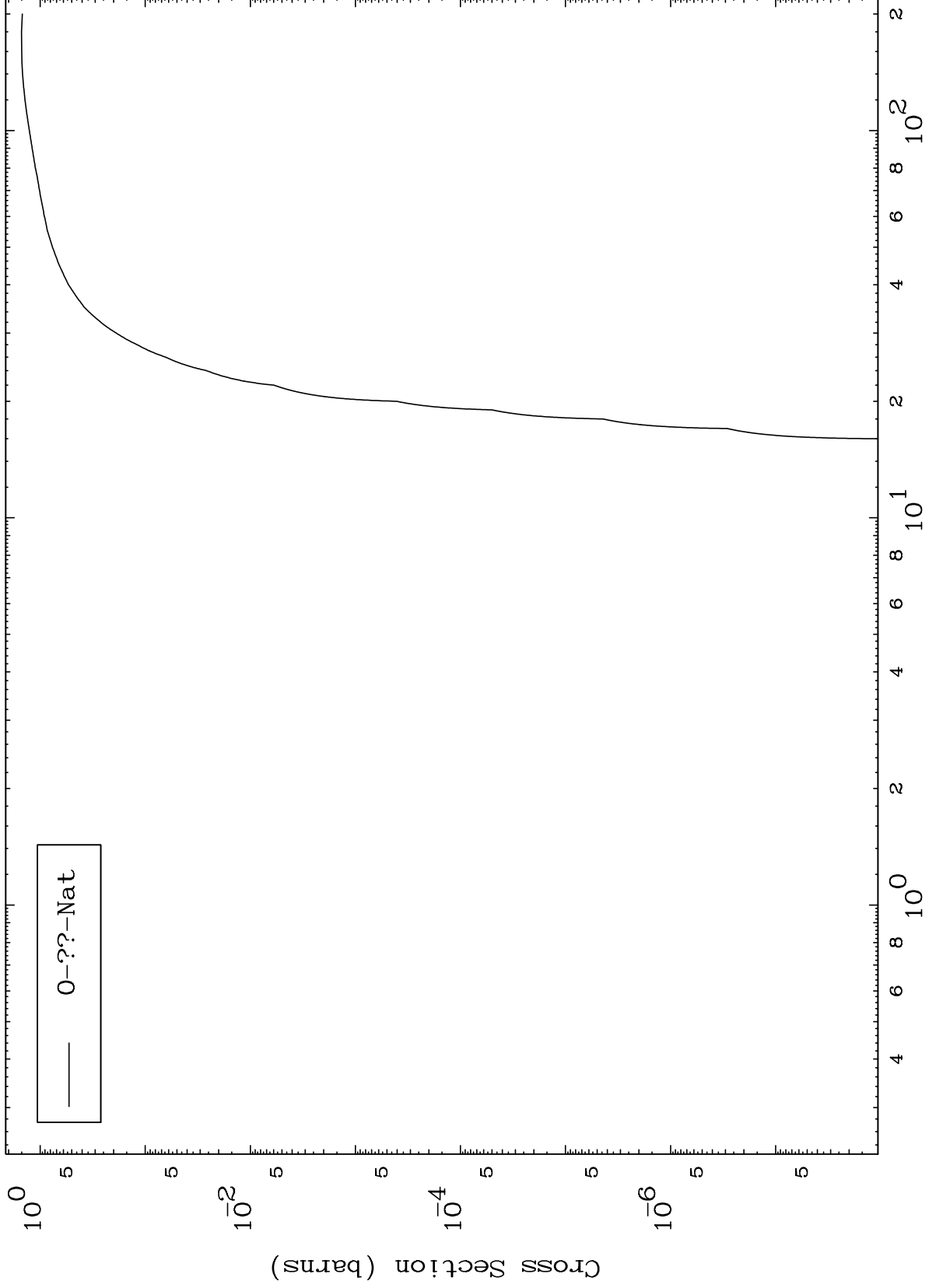
80-Hg-191m

MAT 8011

Fission

80-Hg-191m

Radionuclide Production Cross Section

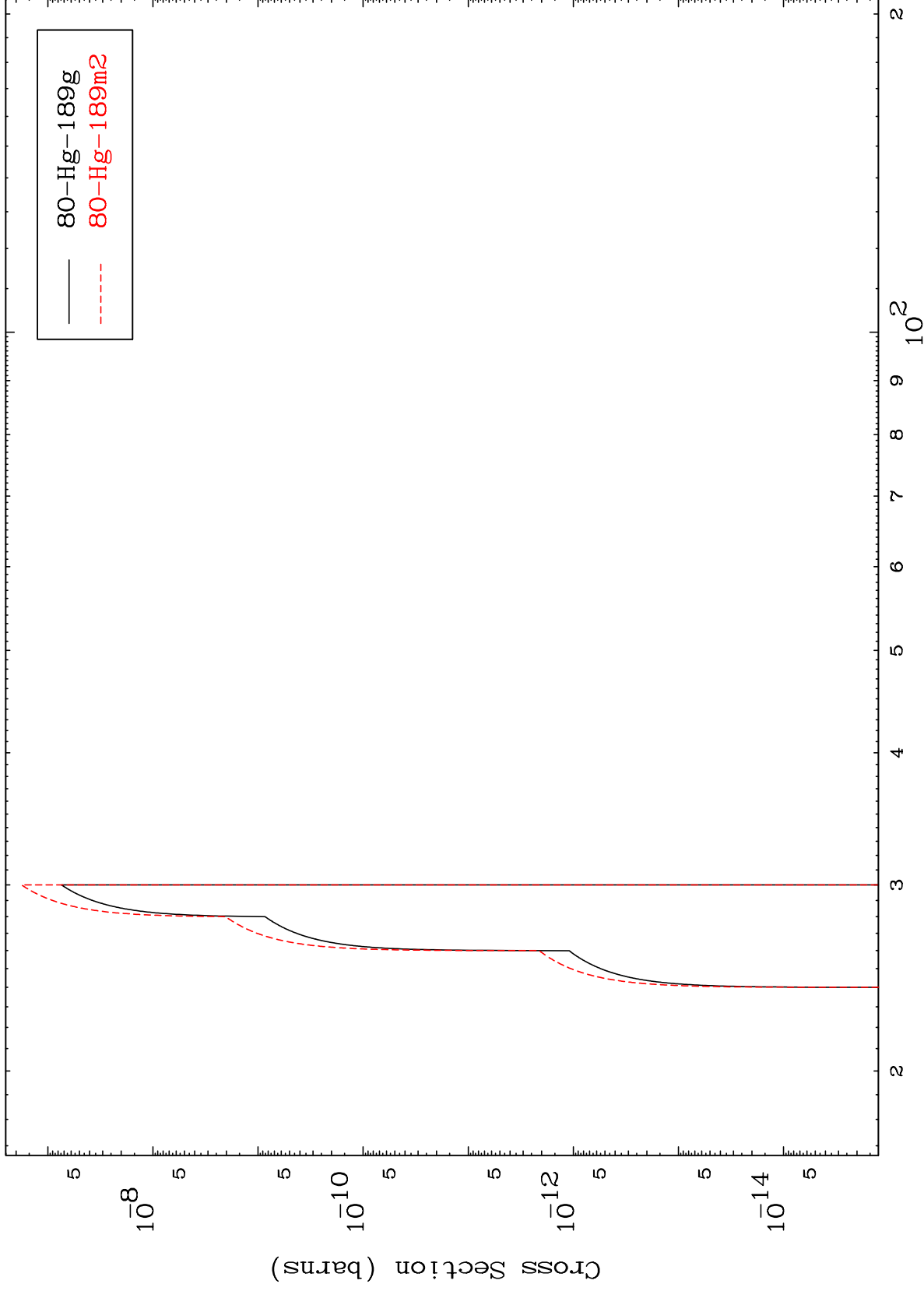


MAT 8011

$(n,2n) \alpha$

80-Hg-191m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

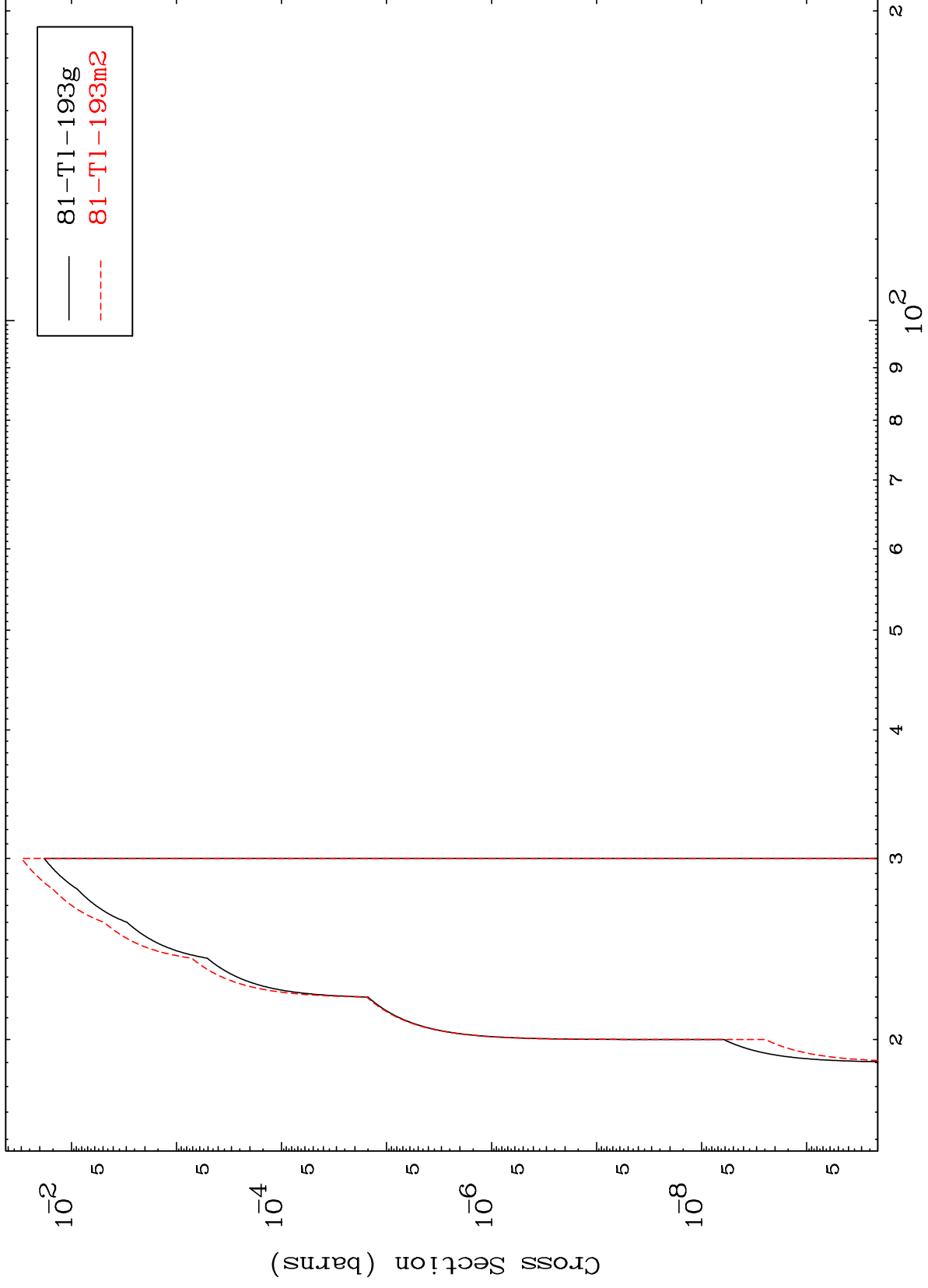
80-Hg-191m

MAT 8011

(n,n') p

80-Hg-191m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

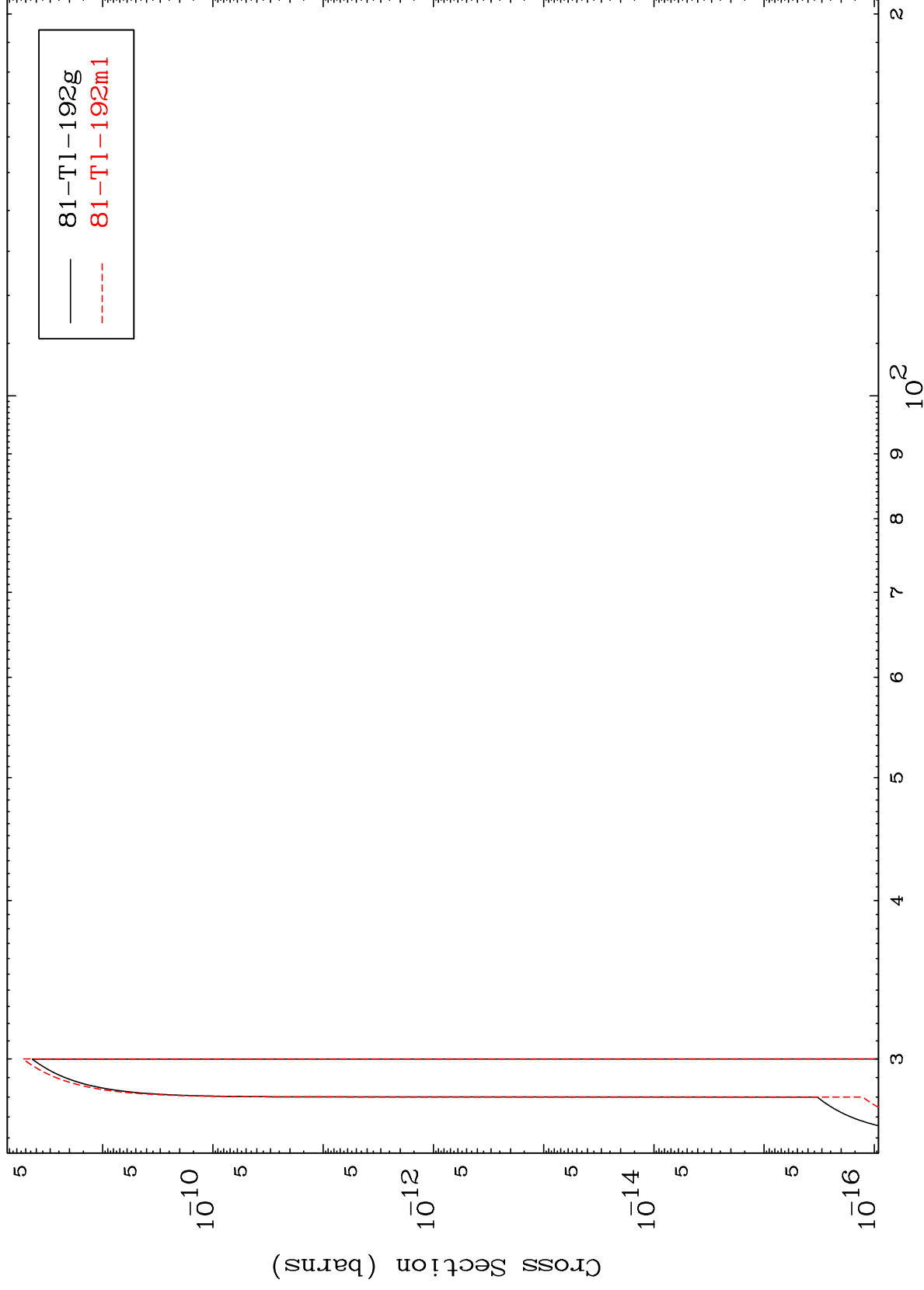
80-Hg-191m

MAT 8011

(n,2n) p

80-Hg-191m

Radionuclide Production Cross Section



15

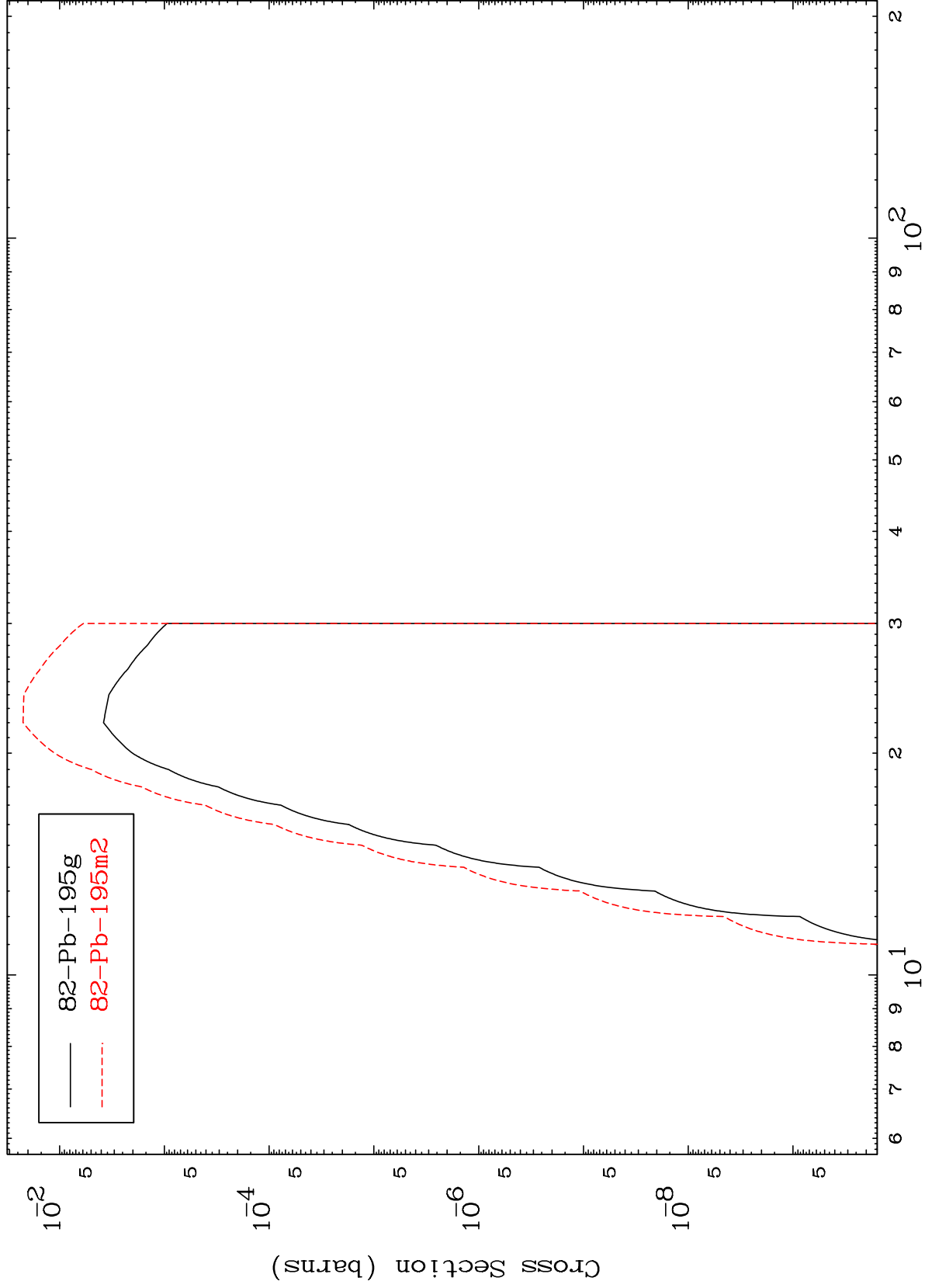
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

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



16

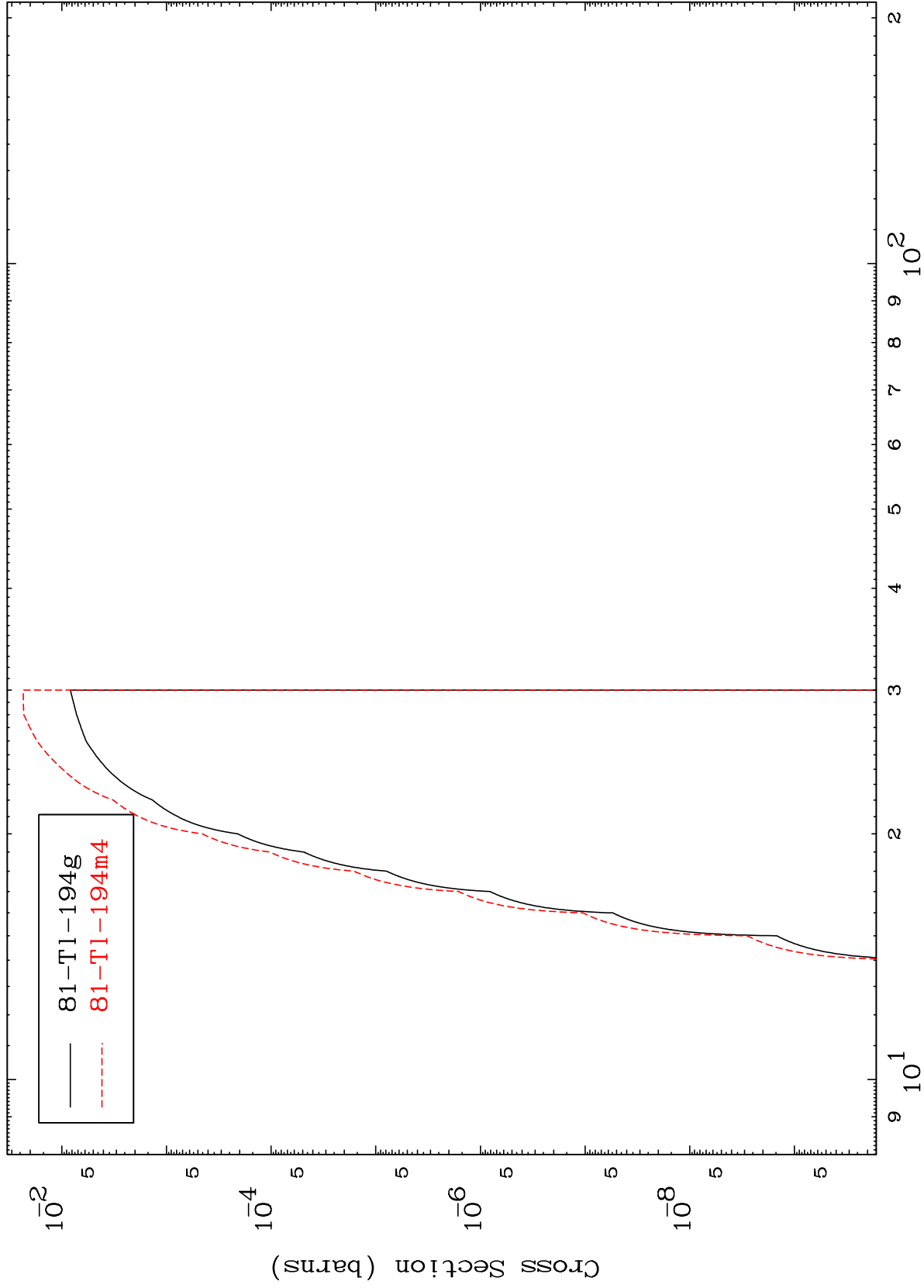
Incident Energy (MeV)

80-Hg-191m

MAT 80111

80-Hg-191m

(n,p)  
Radionuclide Production Cross Section



17

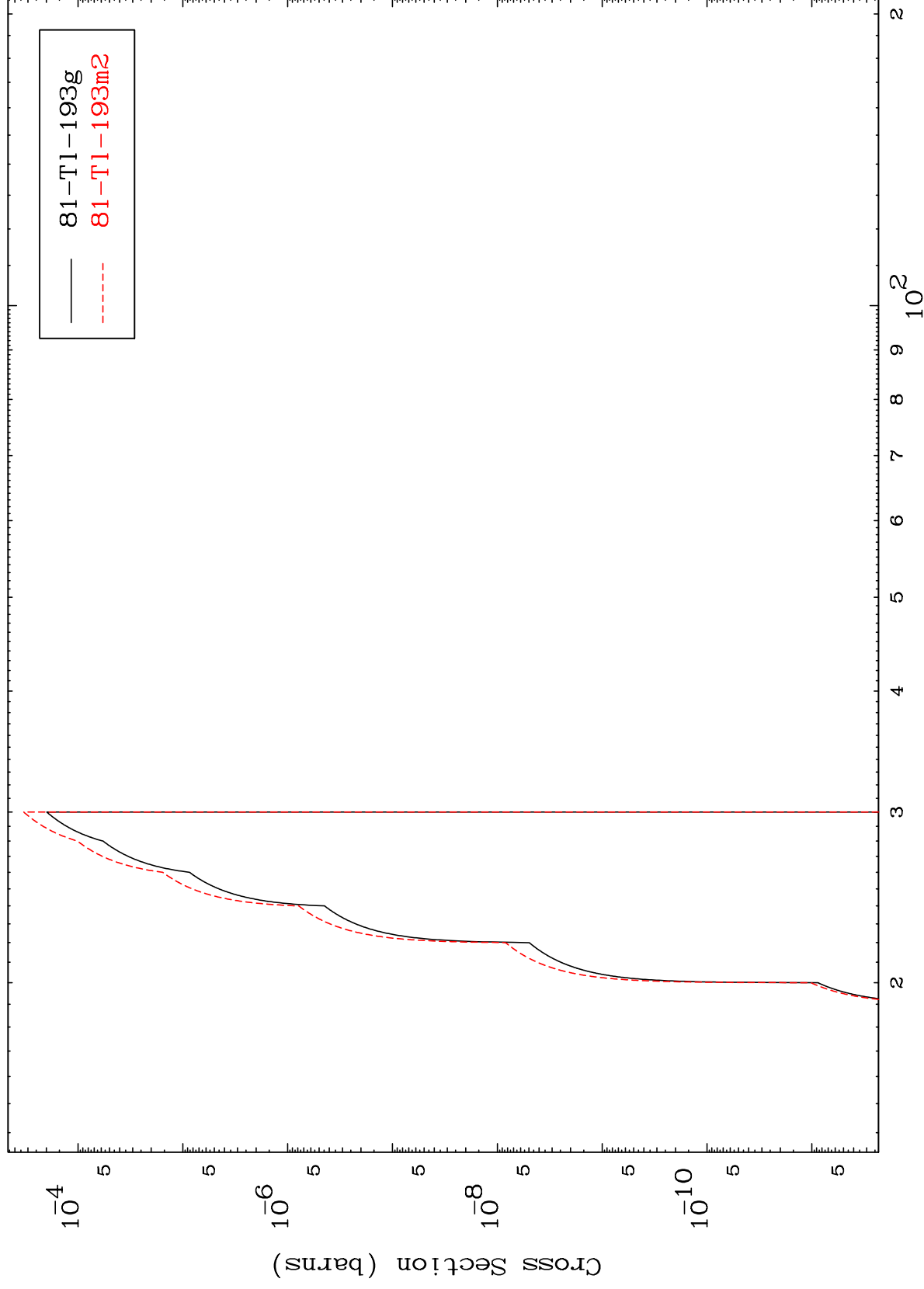
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

(n,d)  
Radionuclide Production Cross Section



18

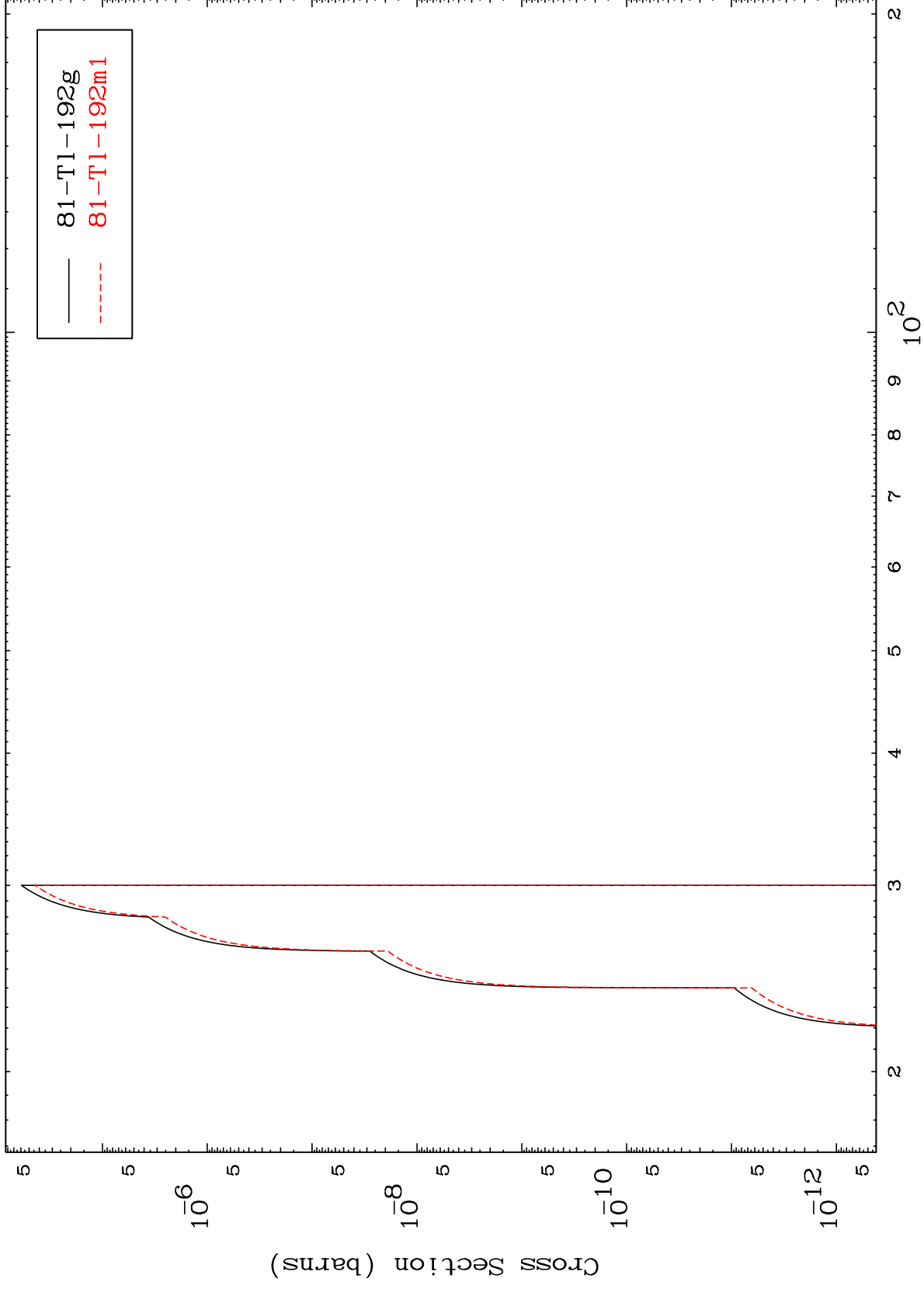
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

(n, t)  
Radionuclide Production Cross Section



19

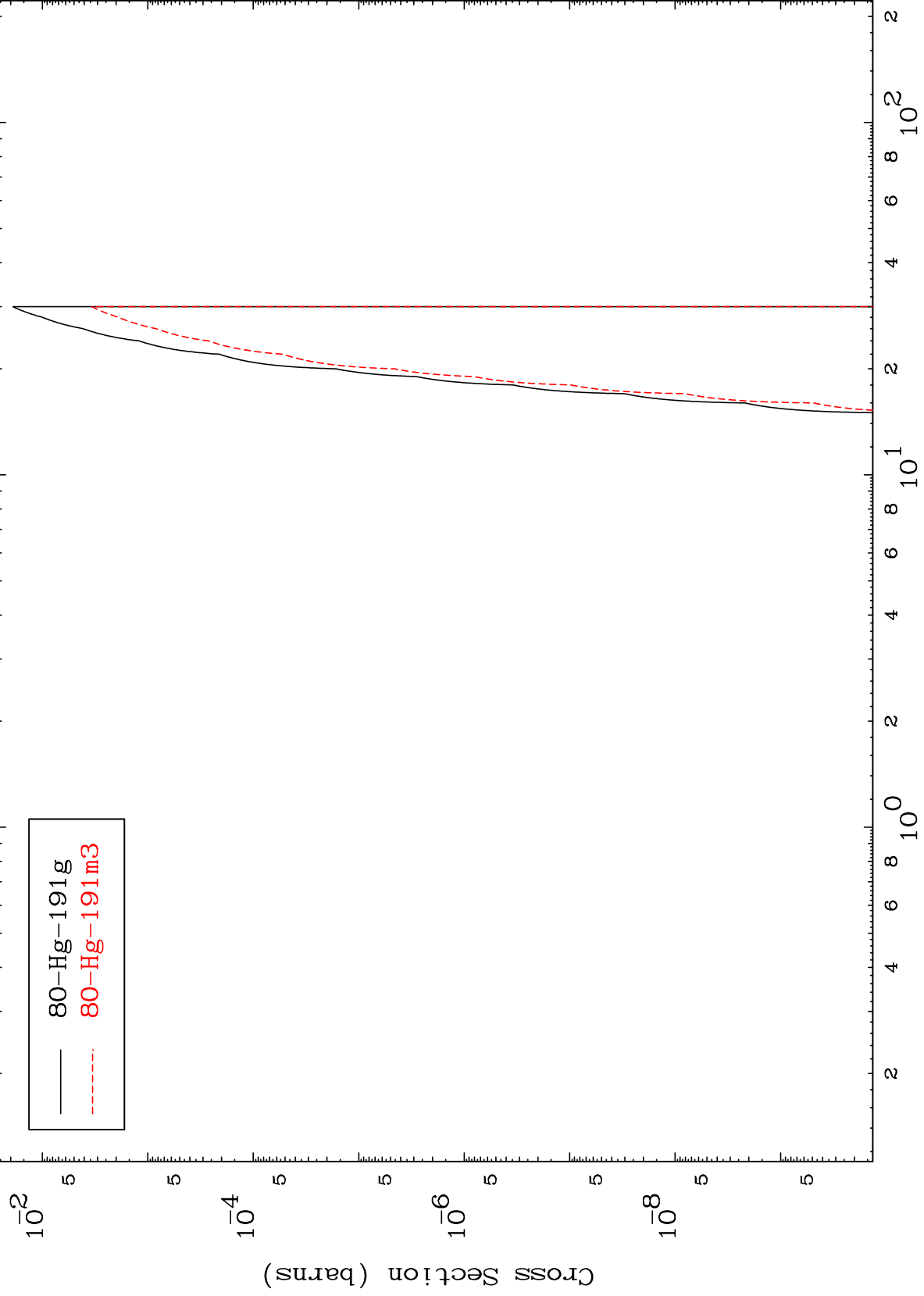
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

Radionuclide Production Cross Section



20

80-Hg-191m

Incident Energy (MeV)

MAT 8011

80-Hg-191m

(n,2p)  
Radionuclide Production Cross Section

