

Program EVALPLOT  
(Version 2021-1)

by

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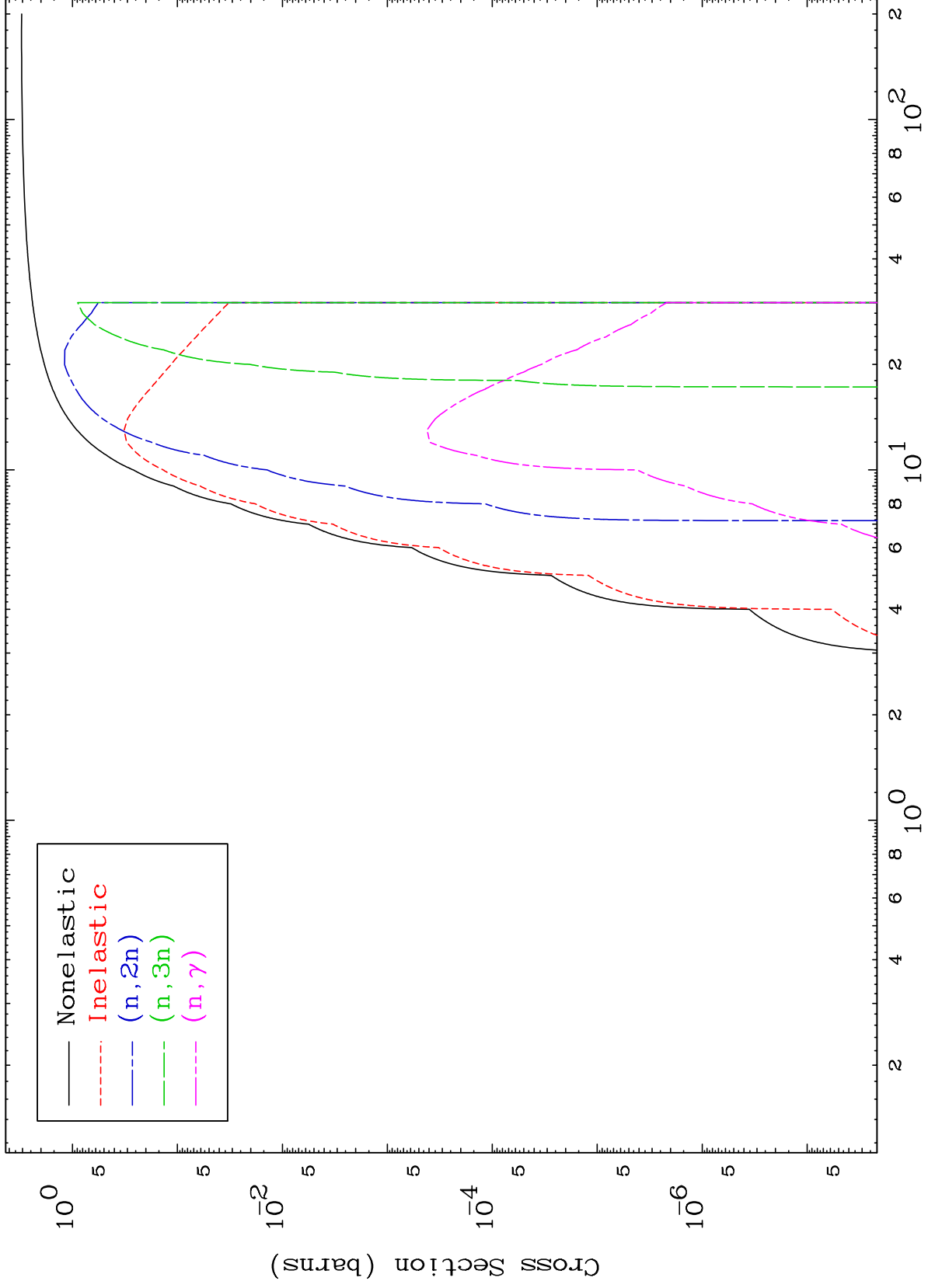
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

Deuteron Major  
0 Kelvin Cross Sections

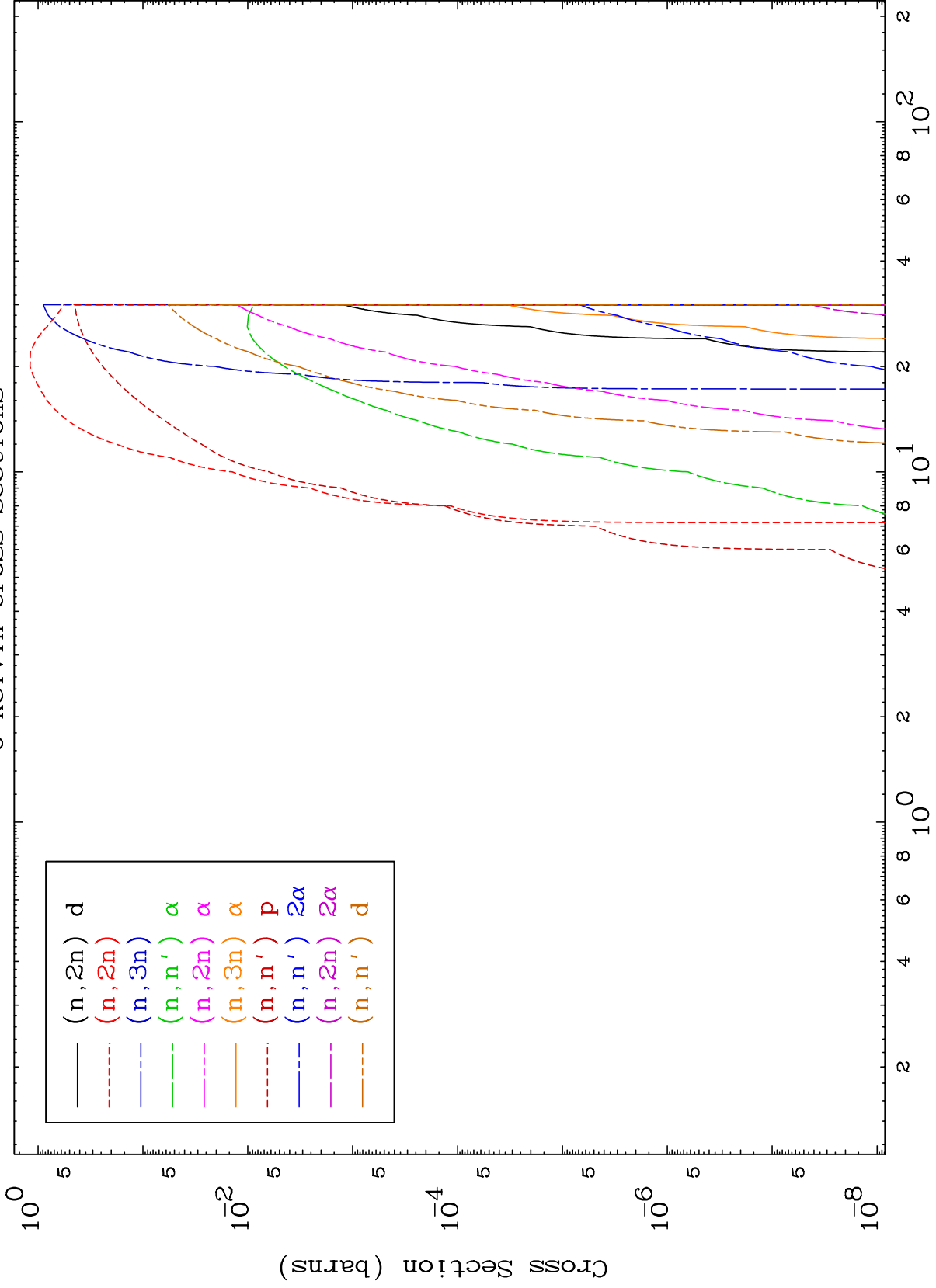
80-Hg-191m



MAT 80111

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

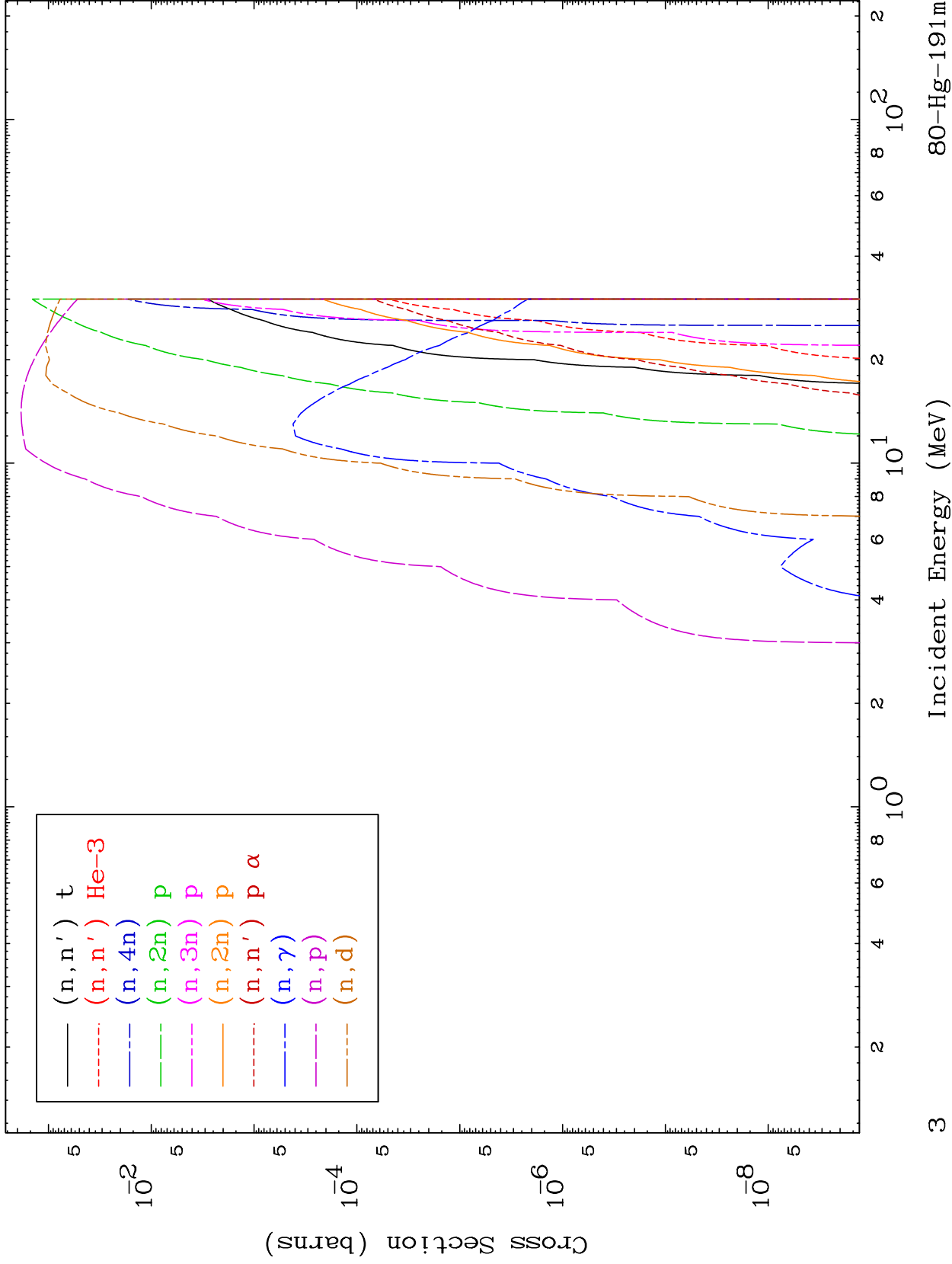
80-Hg-191m



MAT 8011

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

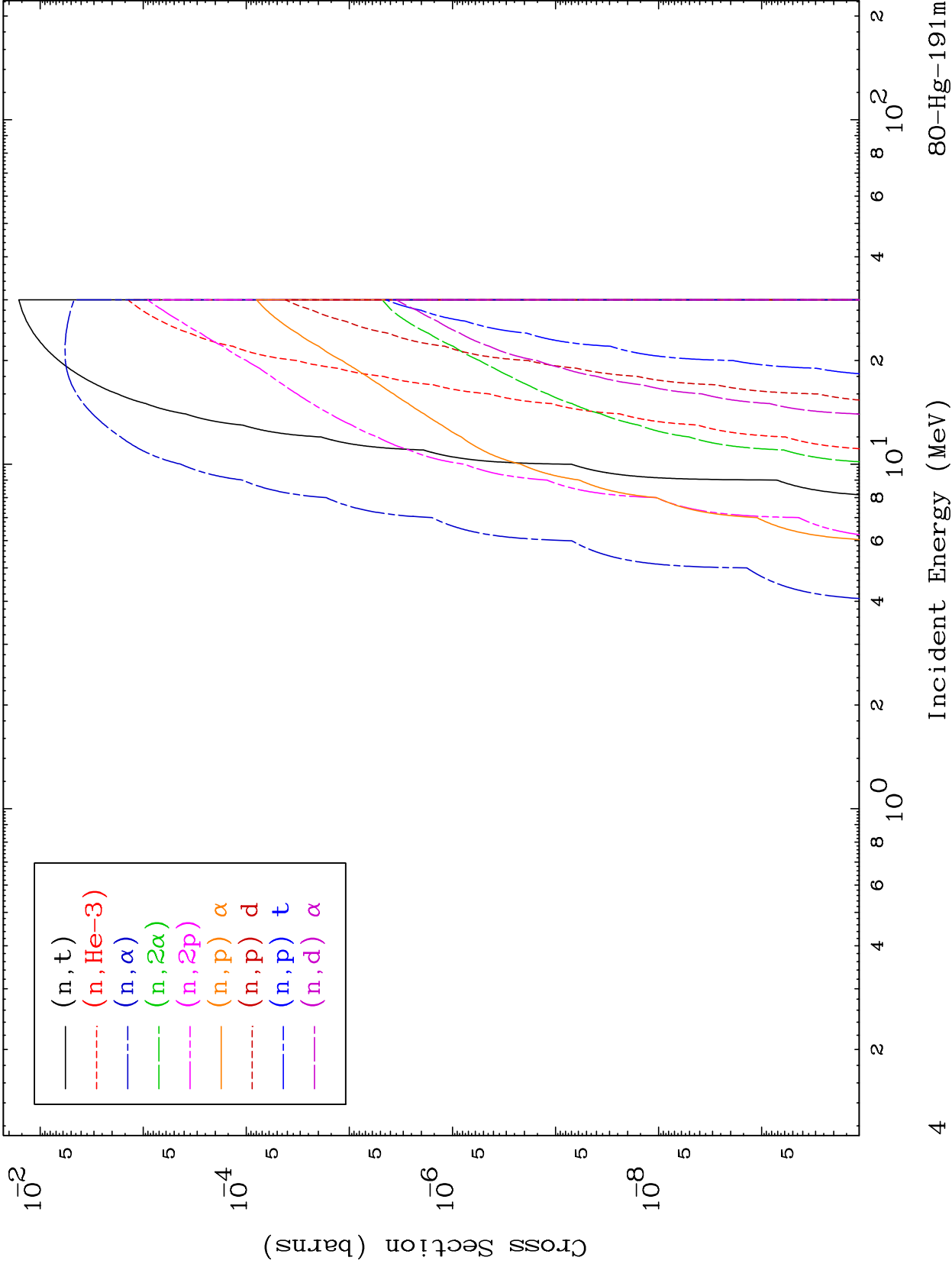
80-Hg-191m



MAT 8011

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

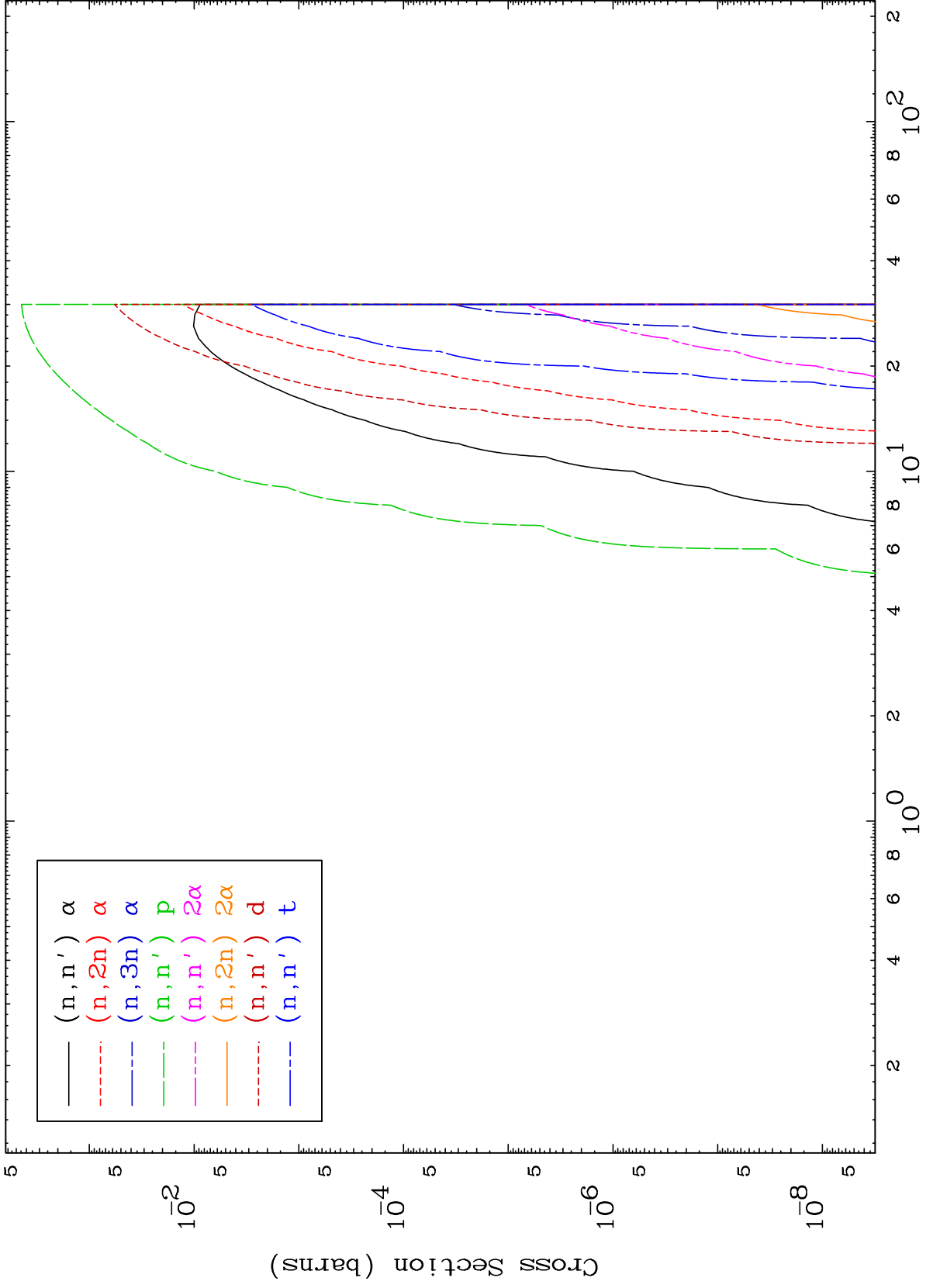
80-Hg-191m



MAT 8011

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-191m



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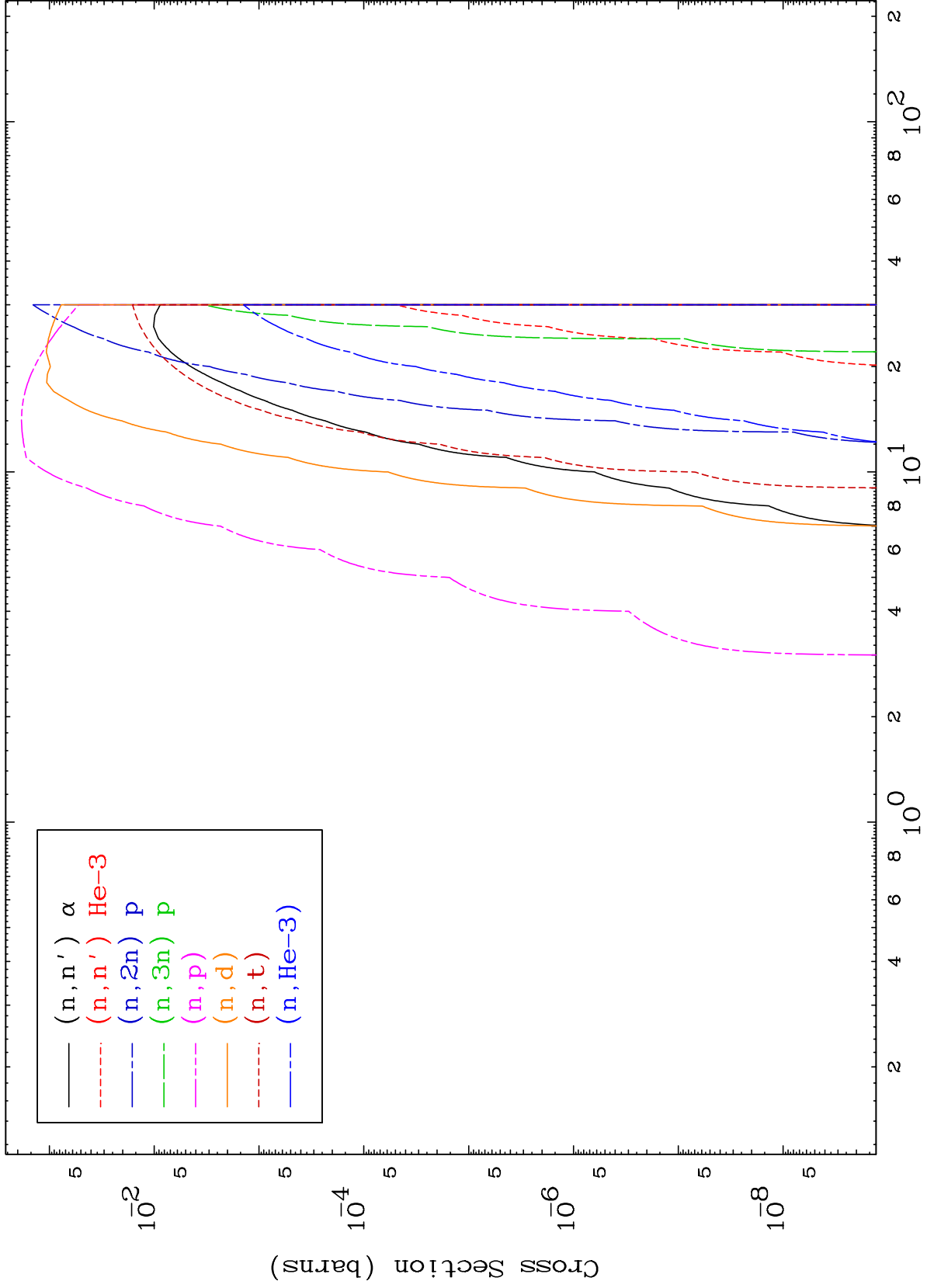
Incident Energy (MeV)

80-Hg-191m

MAT 8011

Deuteron Charged Particle  
0 Kelvin Cross Sections

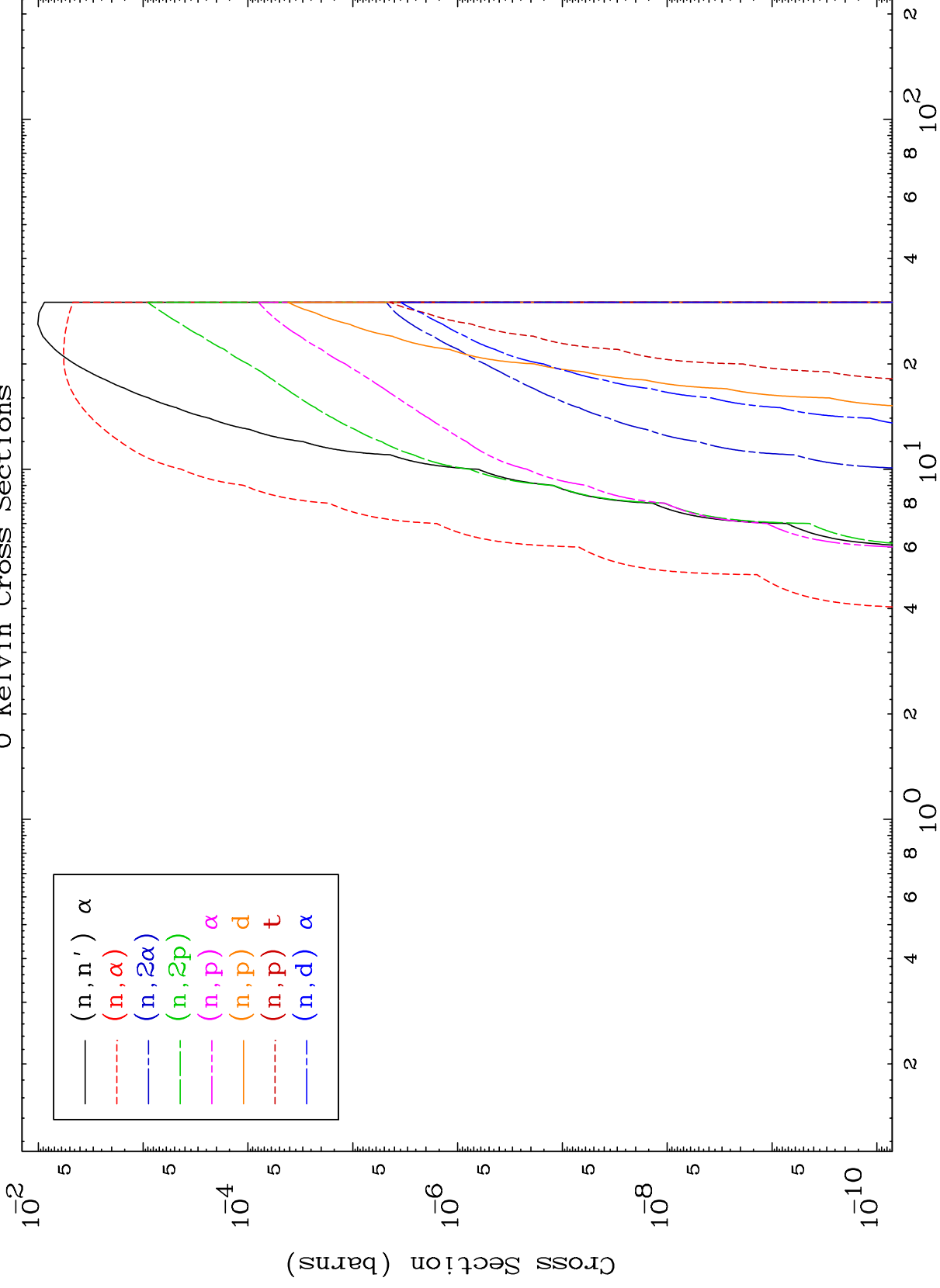
80-Hg-191m



MAT 8011

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-191m

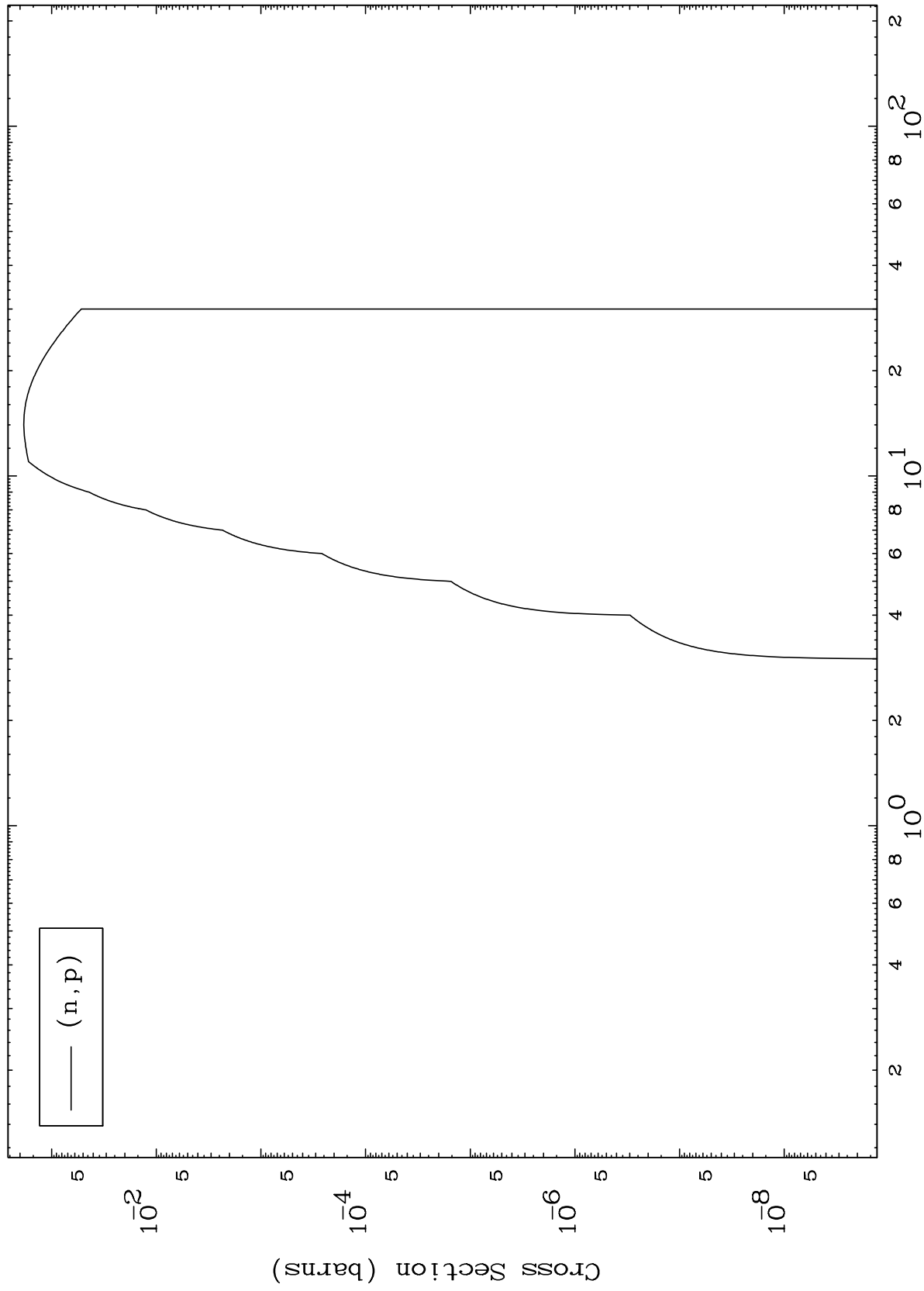




MAT 8011

80-Hg-191m

(d,p) Levels  
0 Kelvin Cross Sections

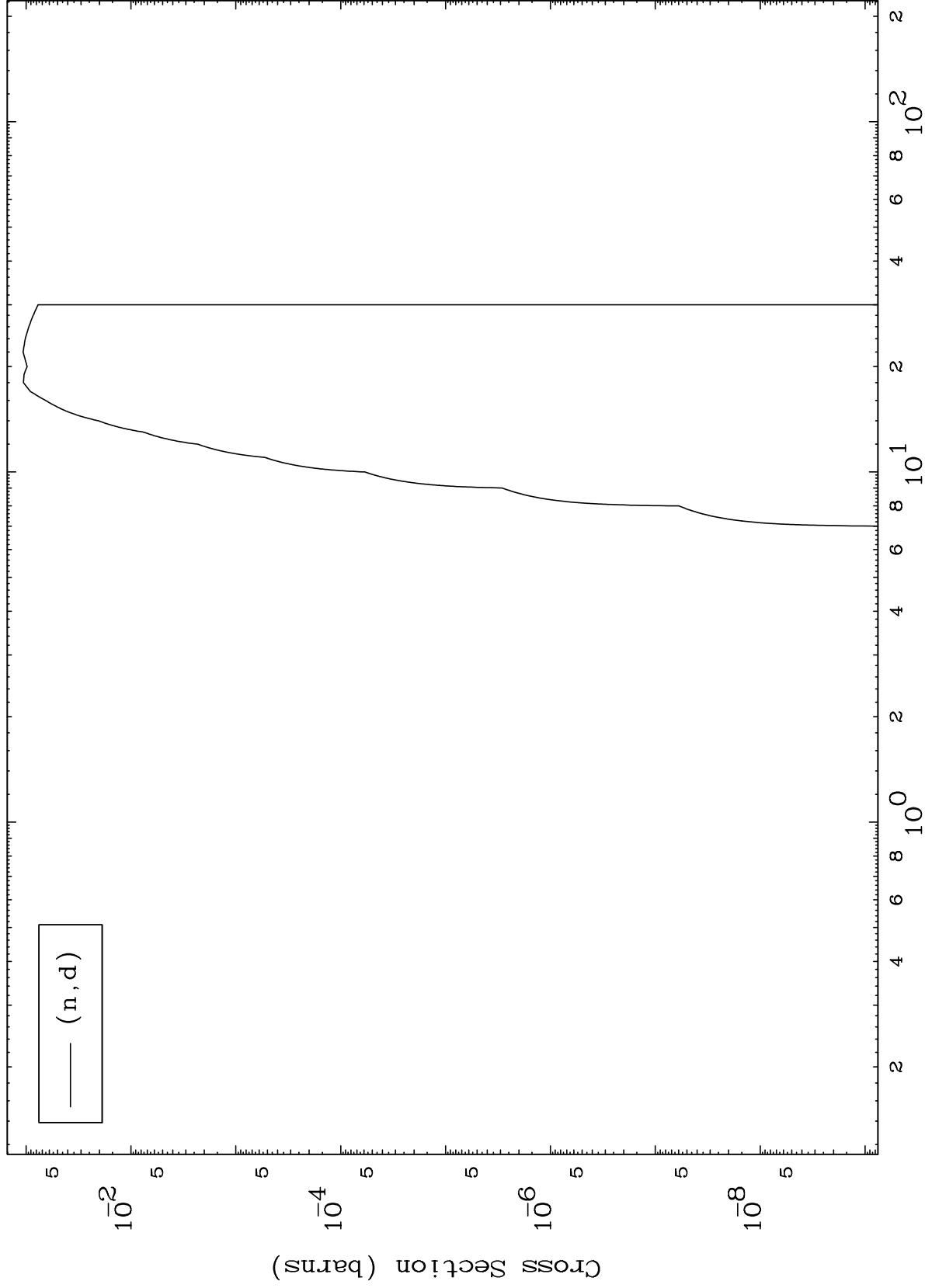


MAT 8011

(d,d) Levels

80-Hg-191m

0 Kelvin Cross Sections



9

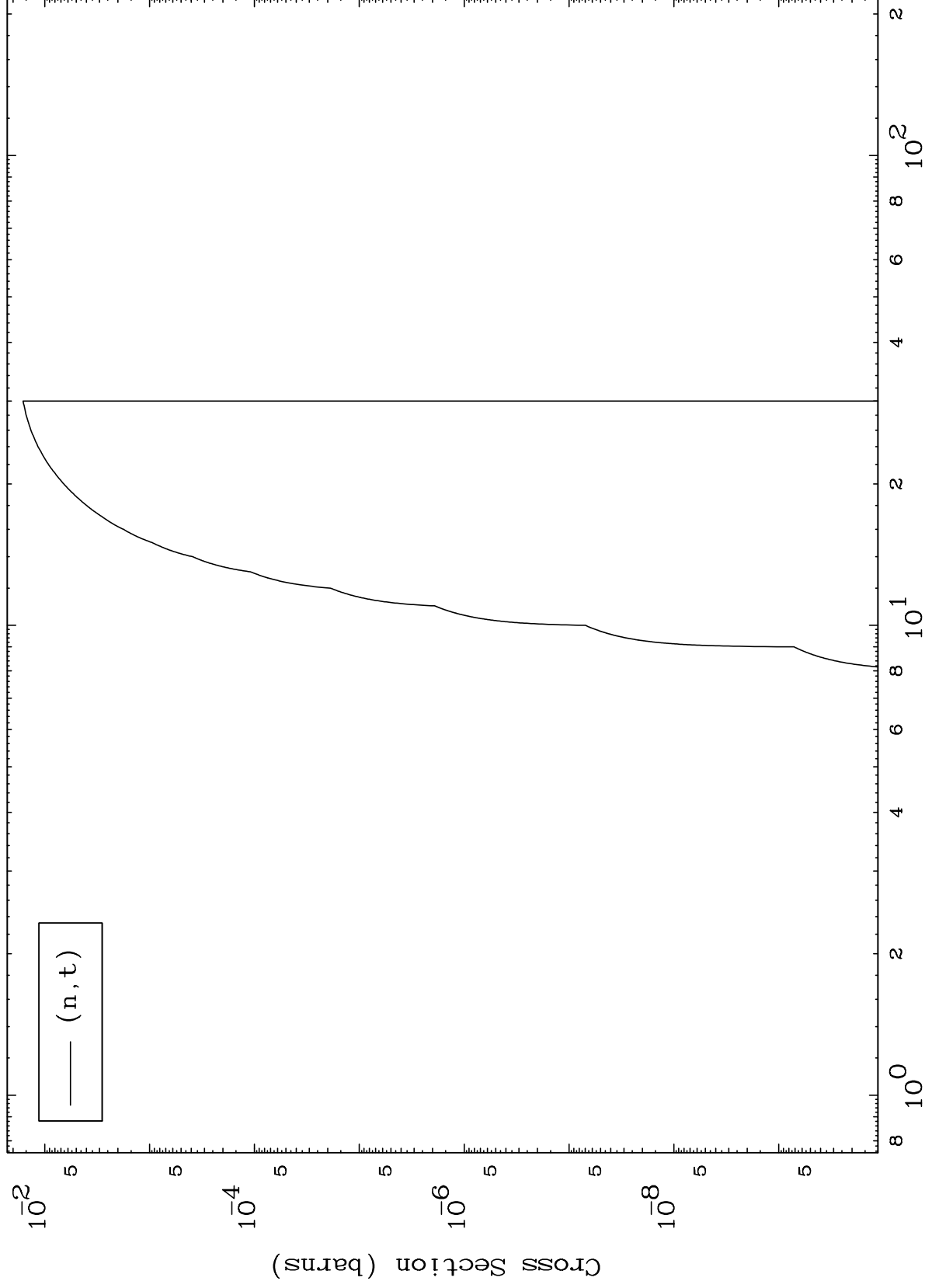
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

(d, t) Levels  
0 Kelvin Cross Sections



80-Hg-191m

Incident Energy (MeV)

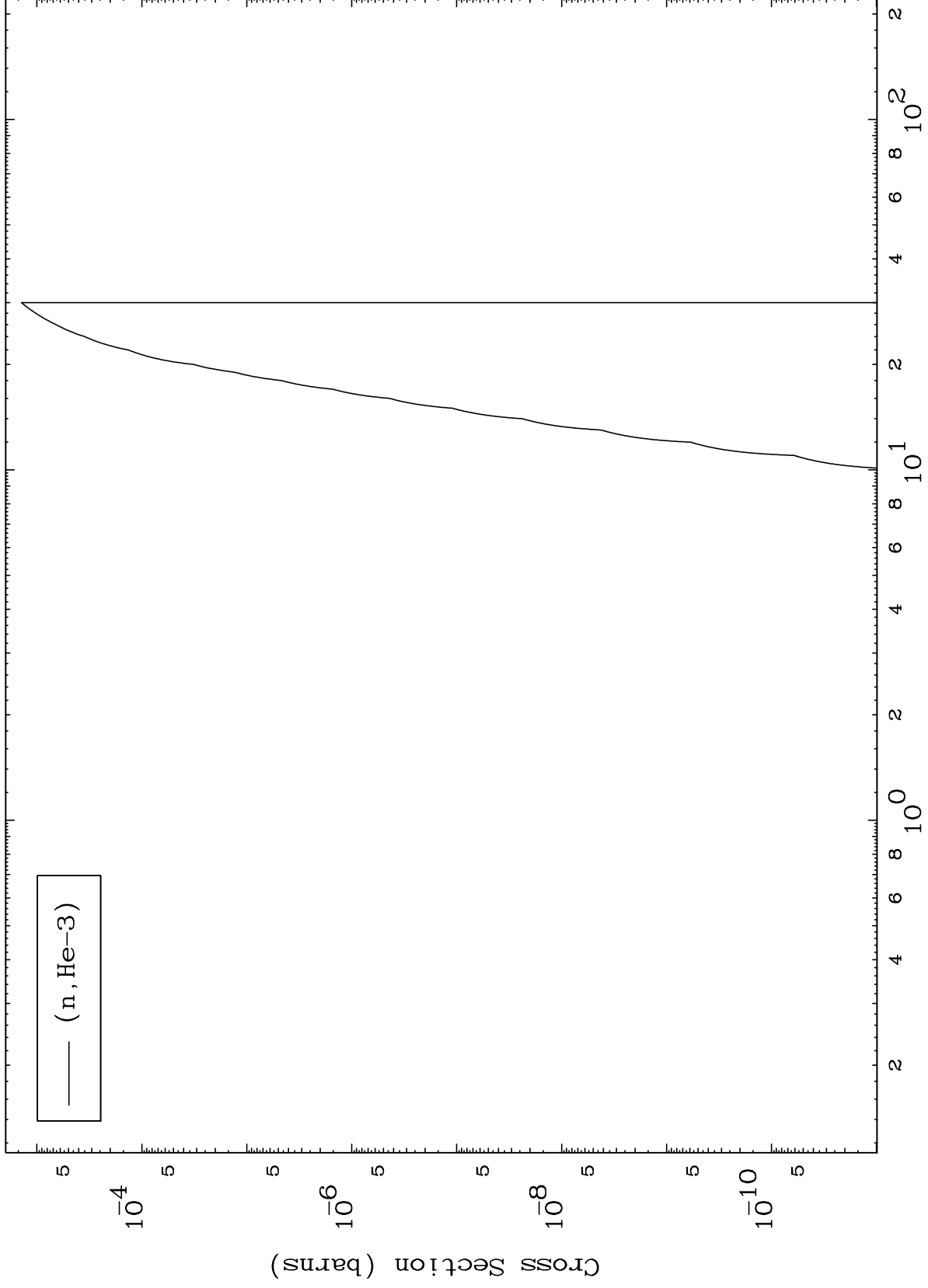
10

MAT 8011

(d,He3) Levels

80-Hg-191m

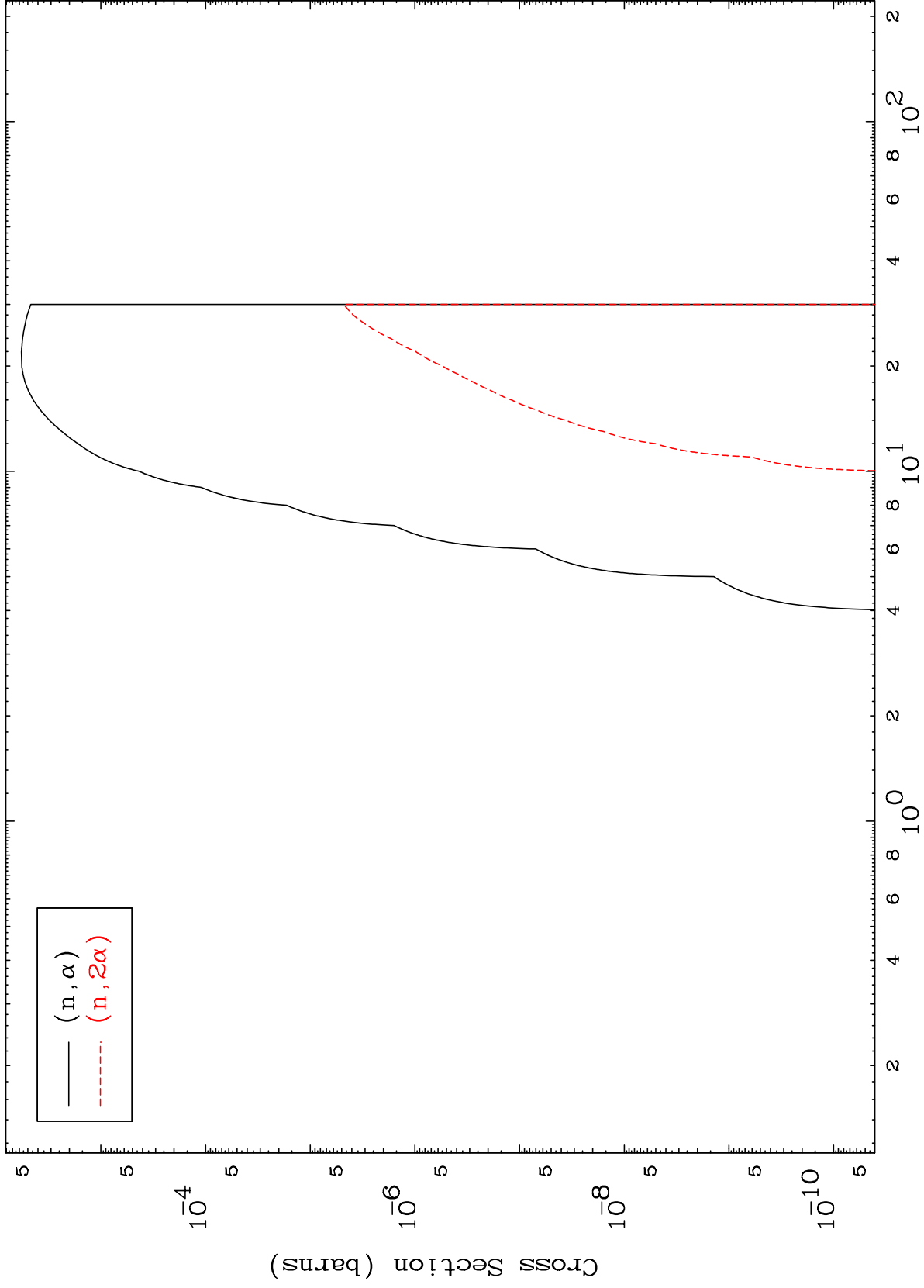
0 Kelvin Cross Sections



MAT 8011

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

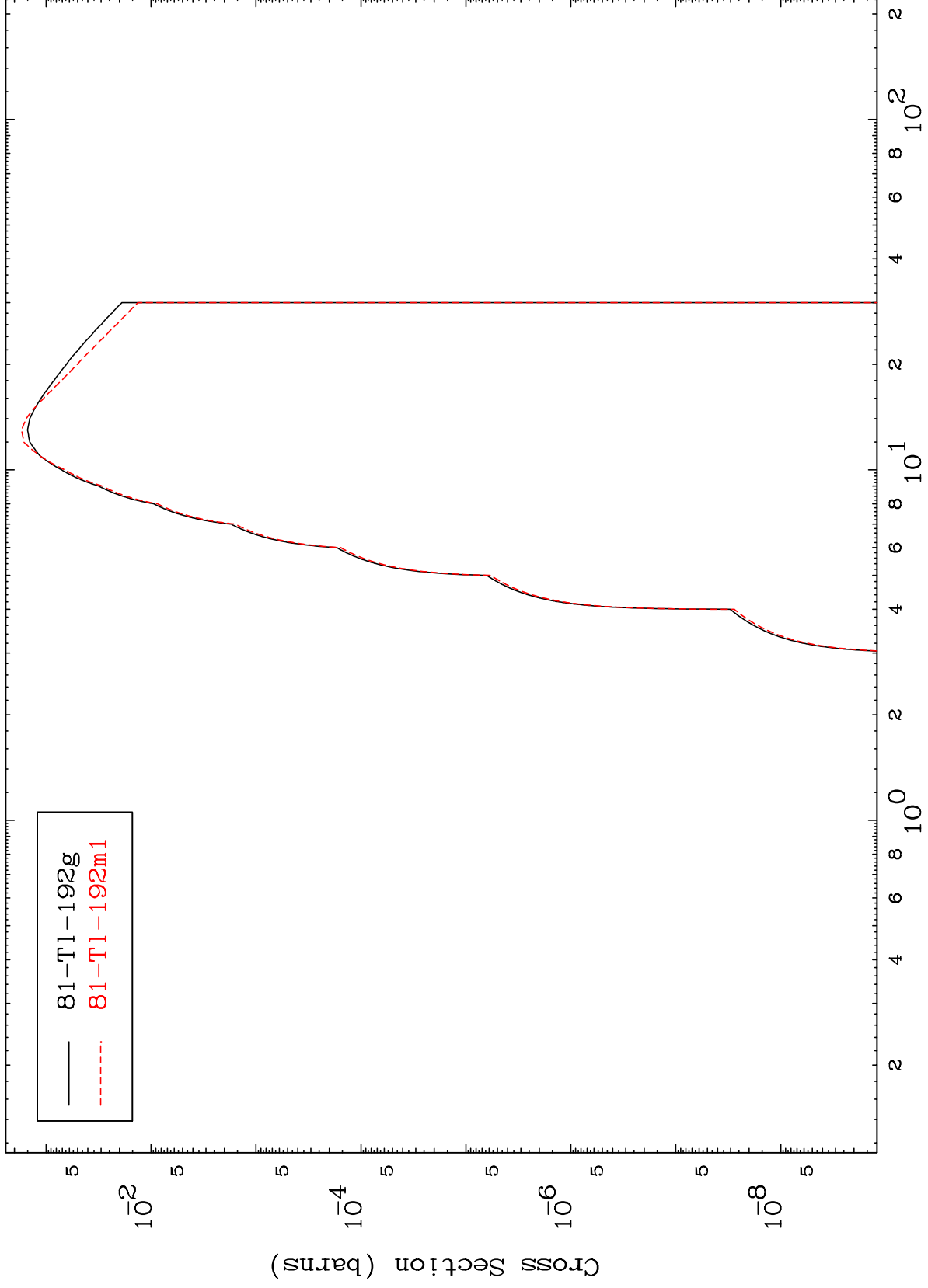
80-Hg-191m



MAT 8011

Radionuclide Production Cross Section

80-Hg-191m

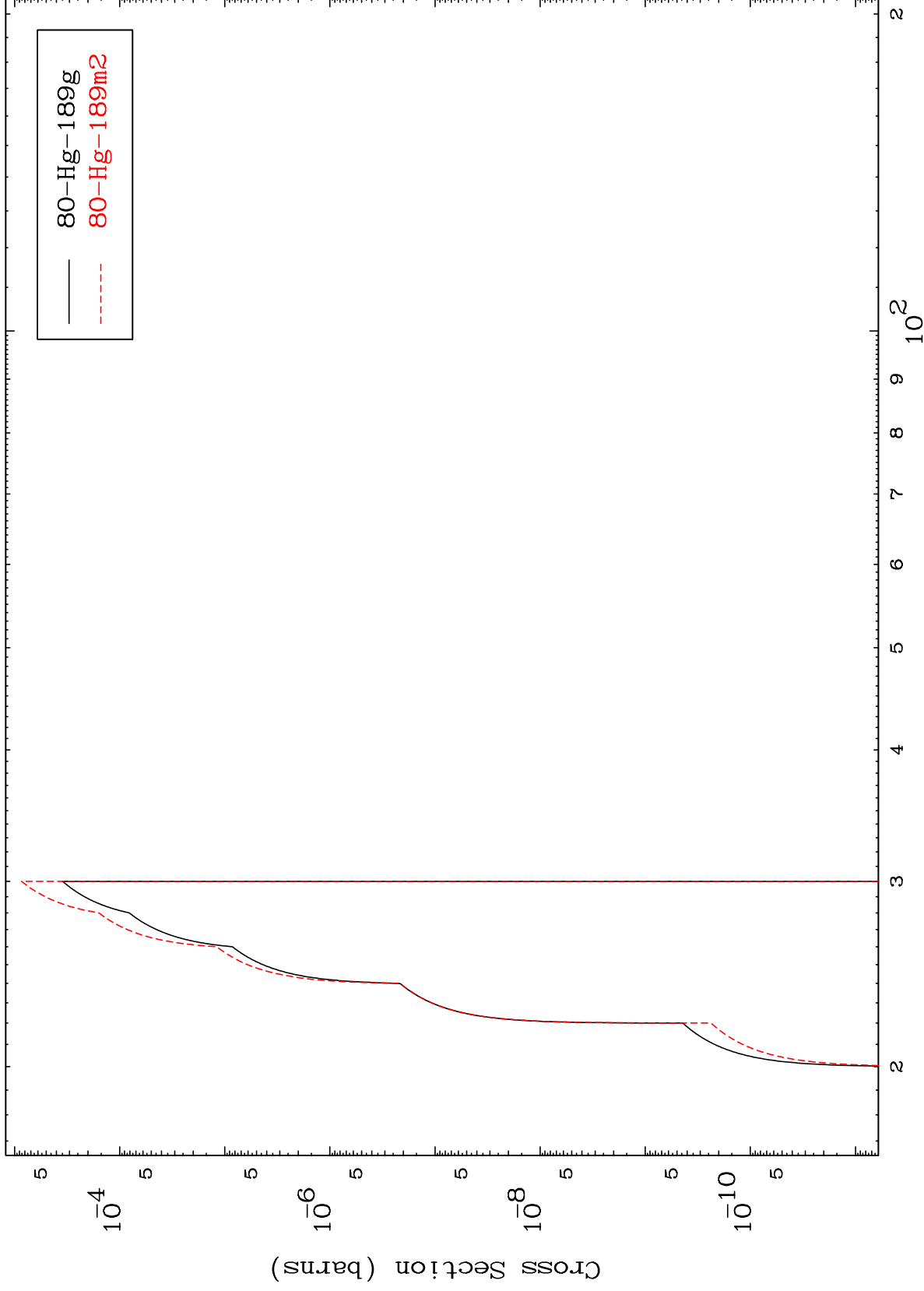


81-Tl-192g  
81-Tl-192m1

MAT 8011

80-Hg-191m

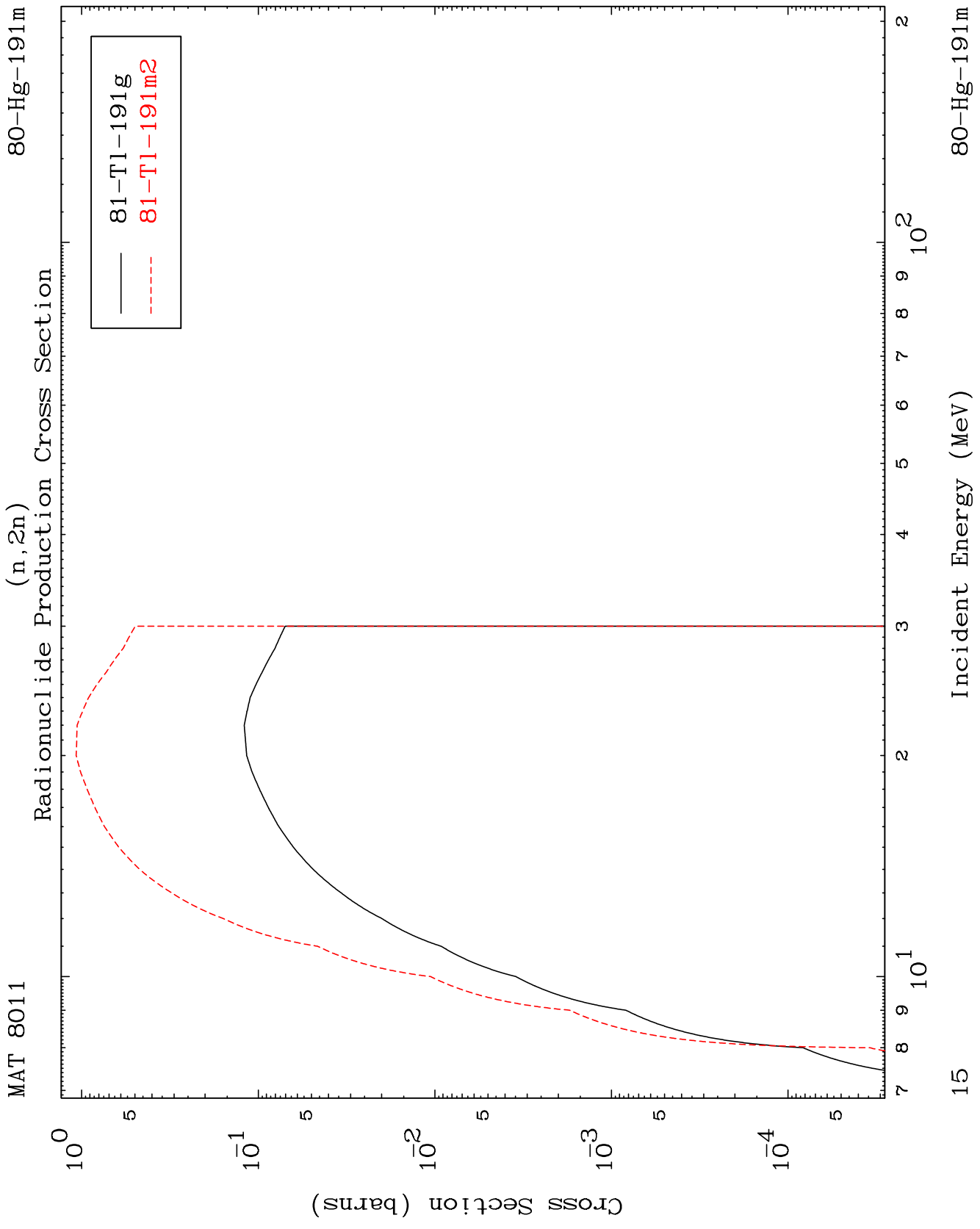
(n,2n) d  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-191m

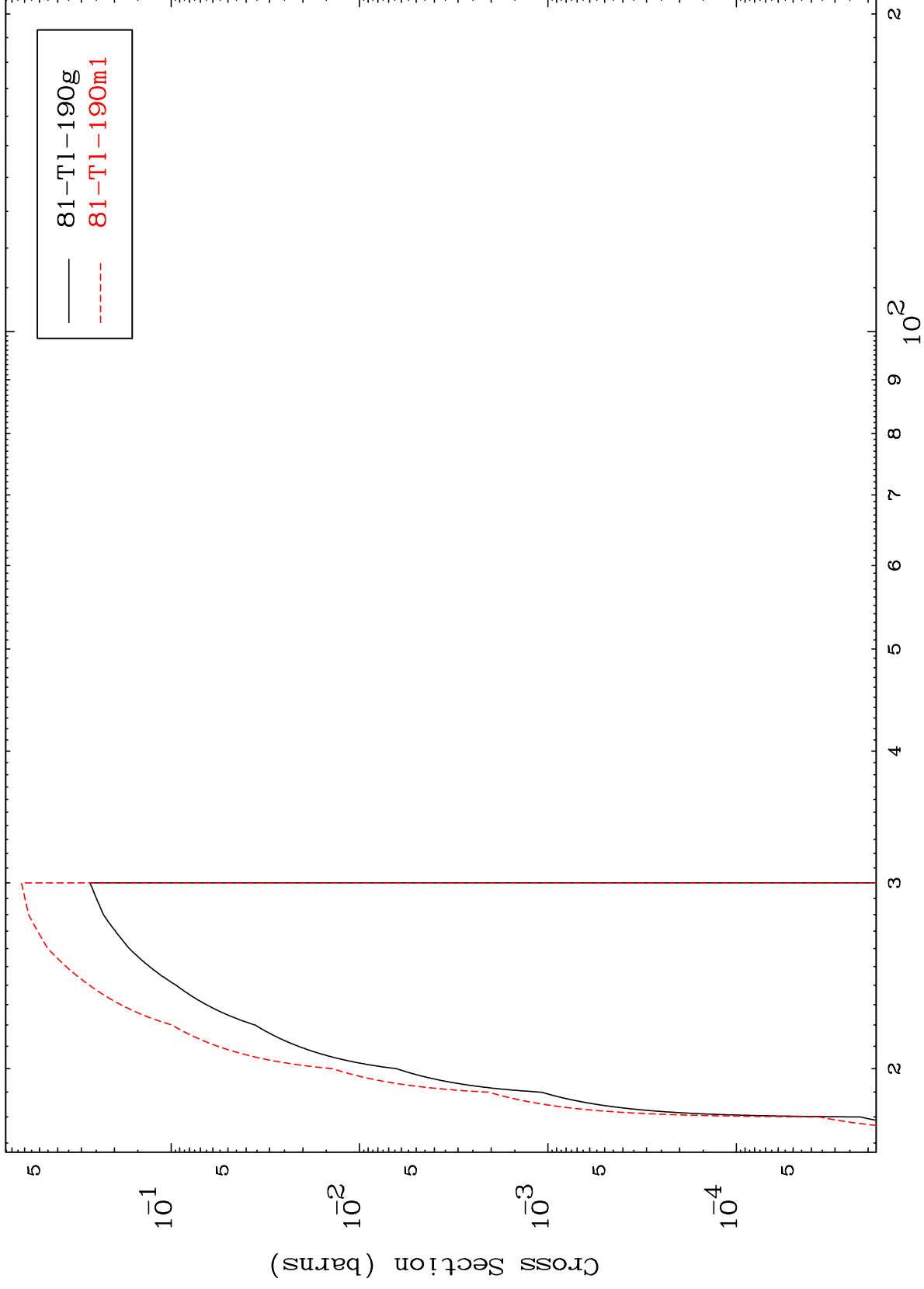




MAT 8011

80-Hg-191m

(n,3n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

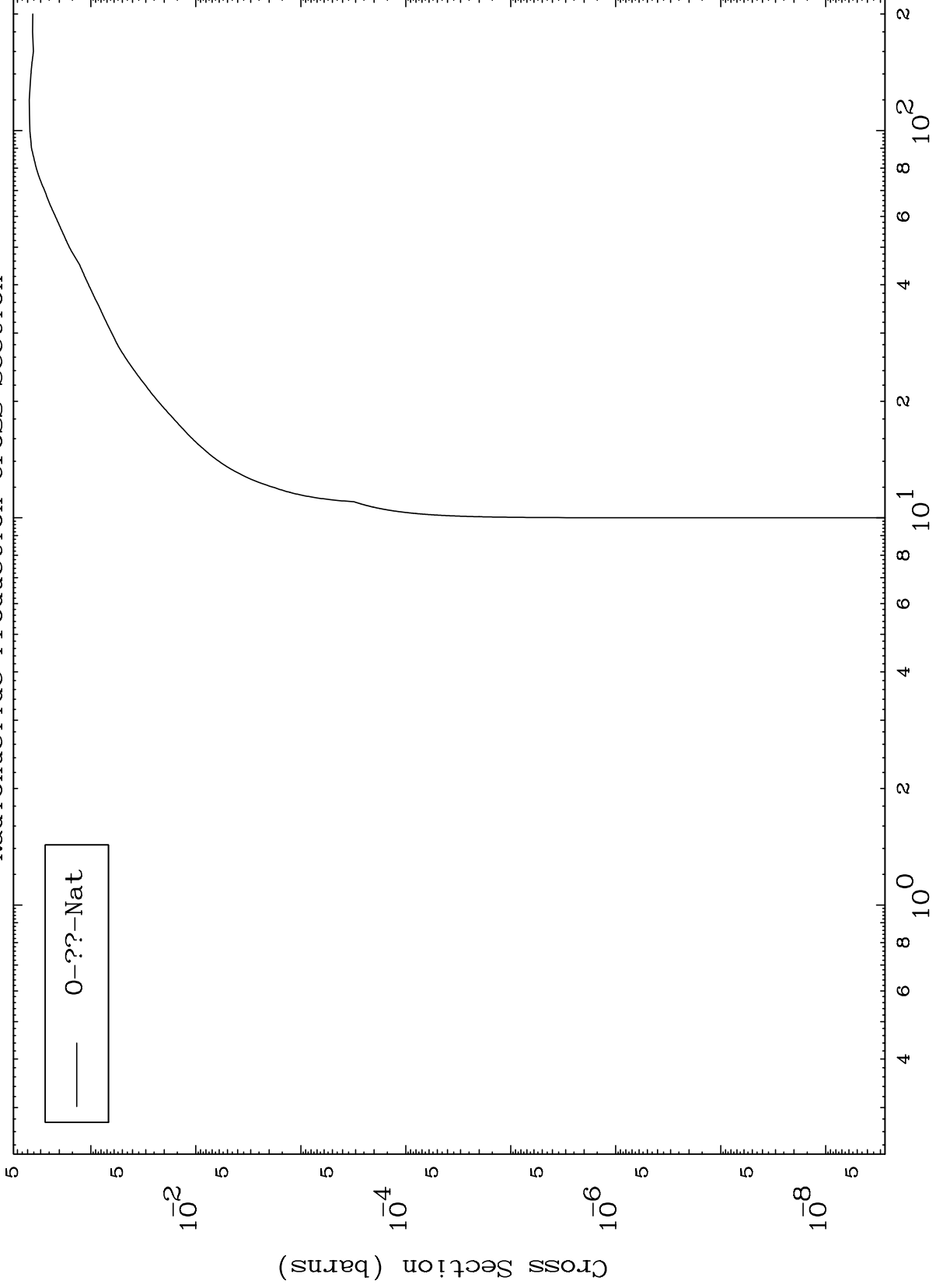
80-Hg-191m

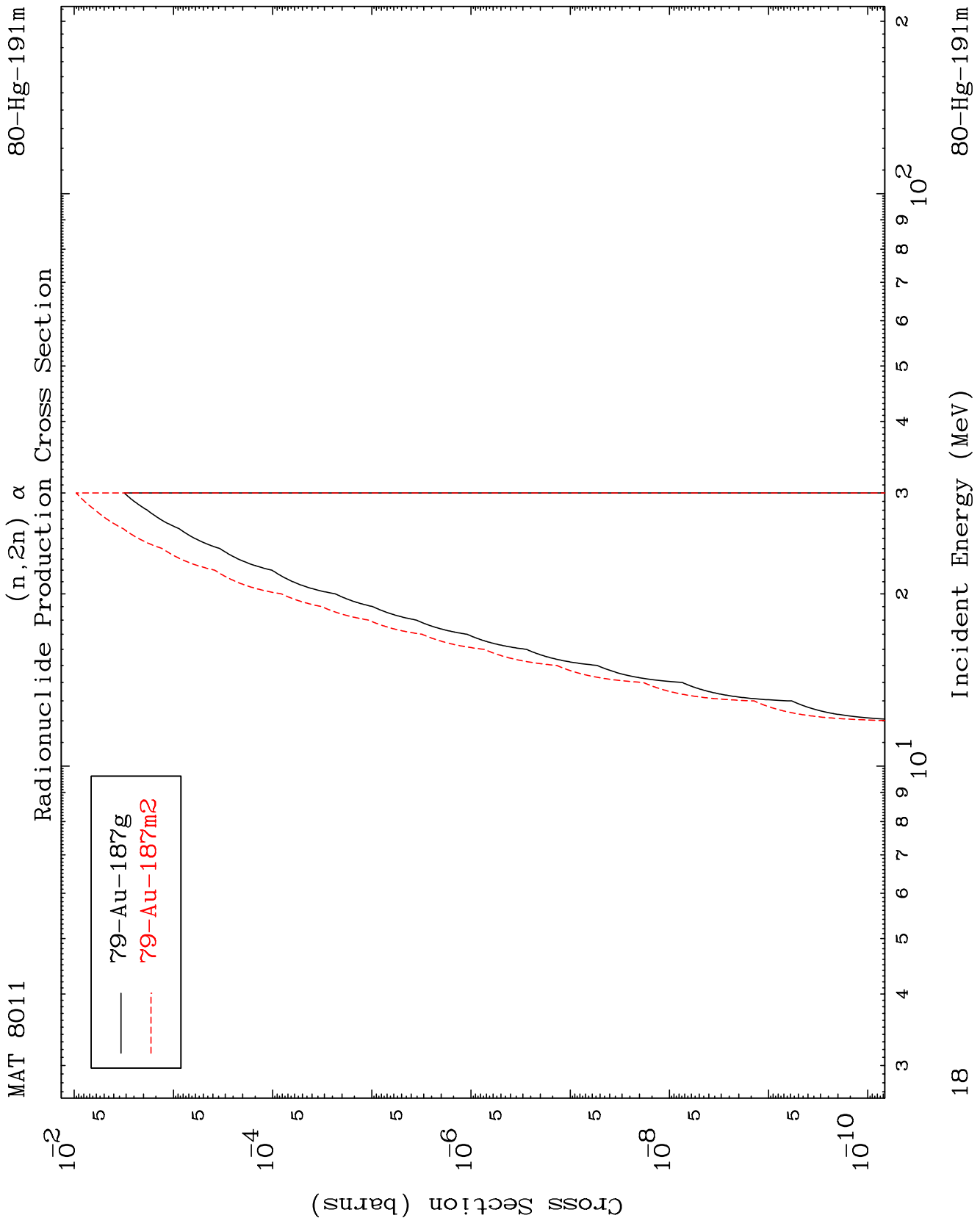
MAT 8011

Fission

80-Hg-191m

Radionuclide Production Cross Section



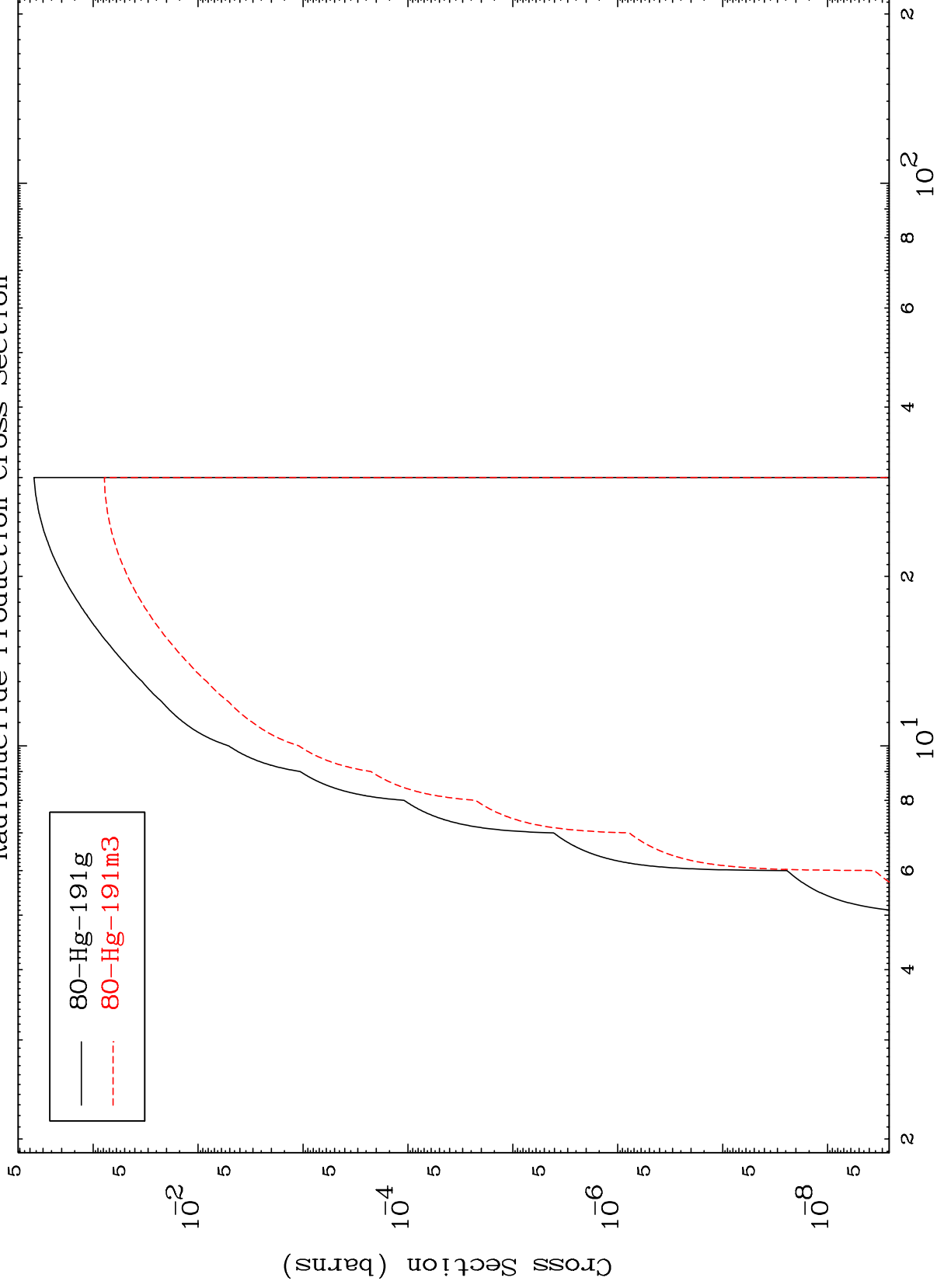


MAT 8011

80-Hg-191m

(n,n') p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

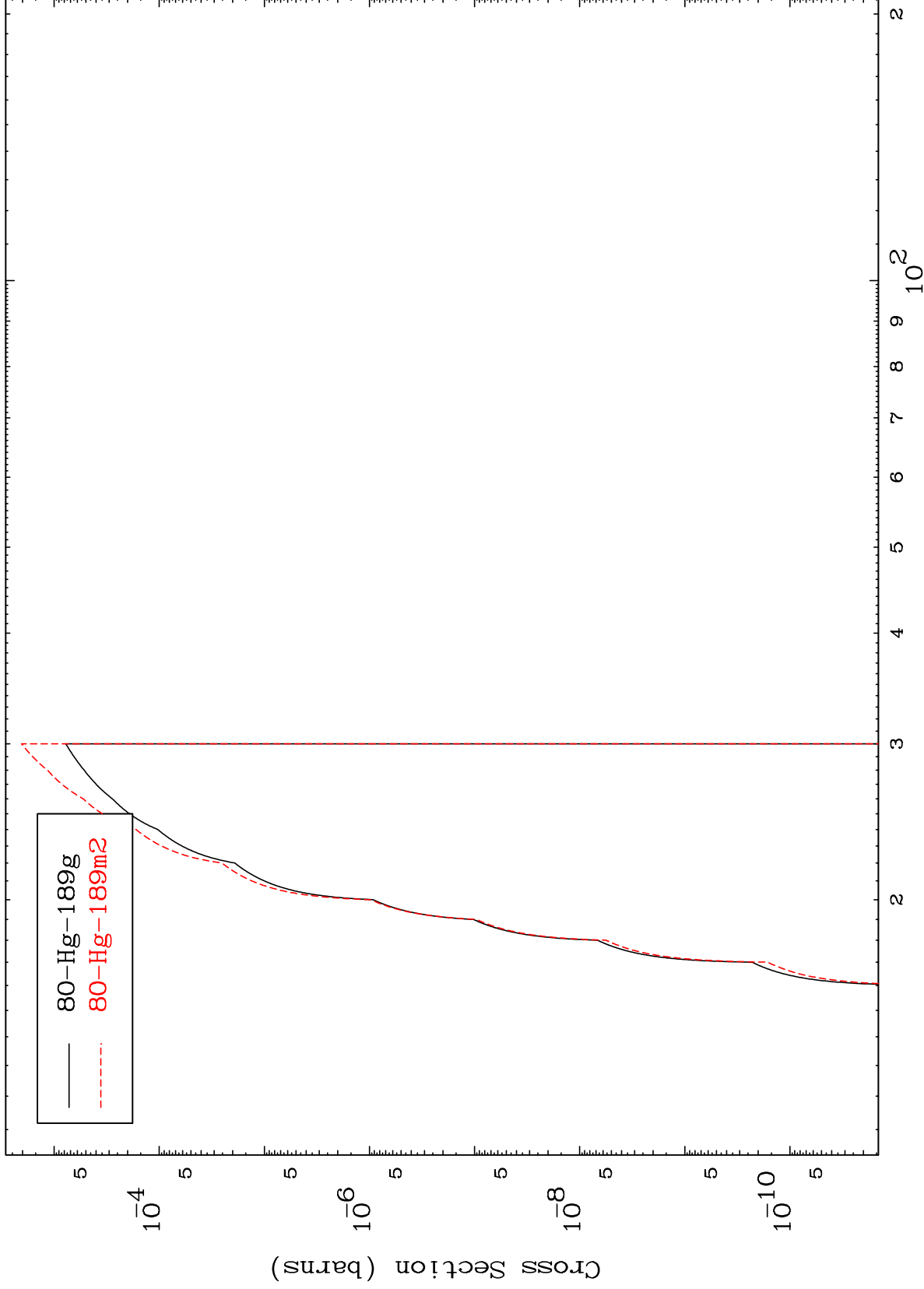
80-Hg-191m

MAT 8011

(n,n') t

80-Hg-191m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

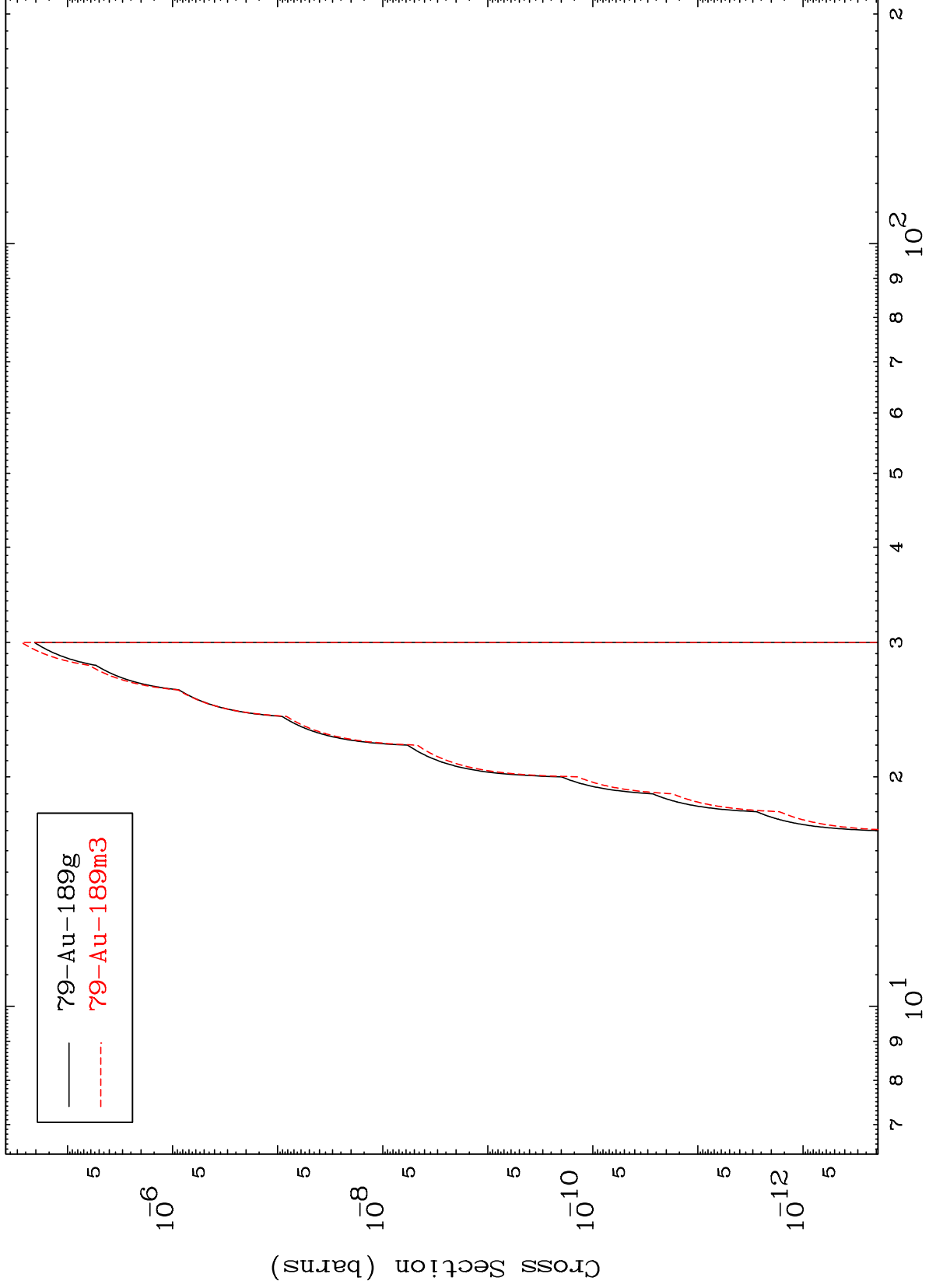
80-Hg-191m

MAT 8011

(n,n') He-3

80-Hg-191m

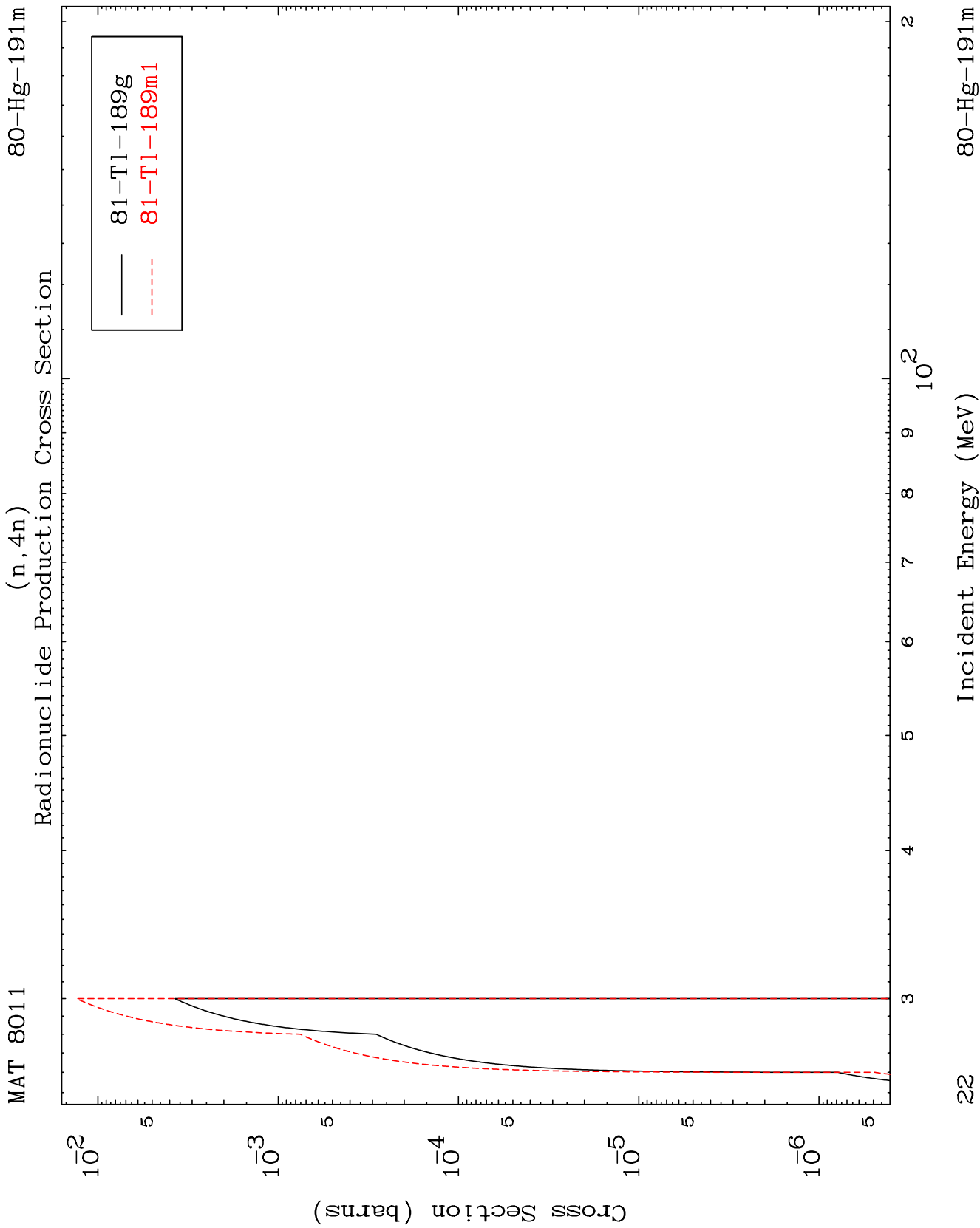
Radionuclide Production Cross Section



21

Incident Energy (MeV)

80-Hg-191m

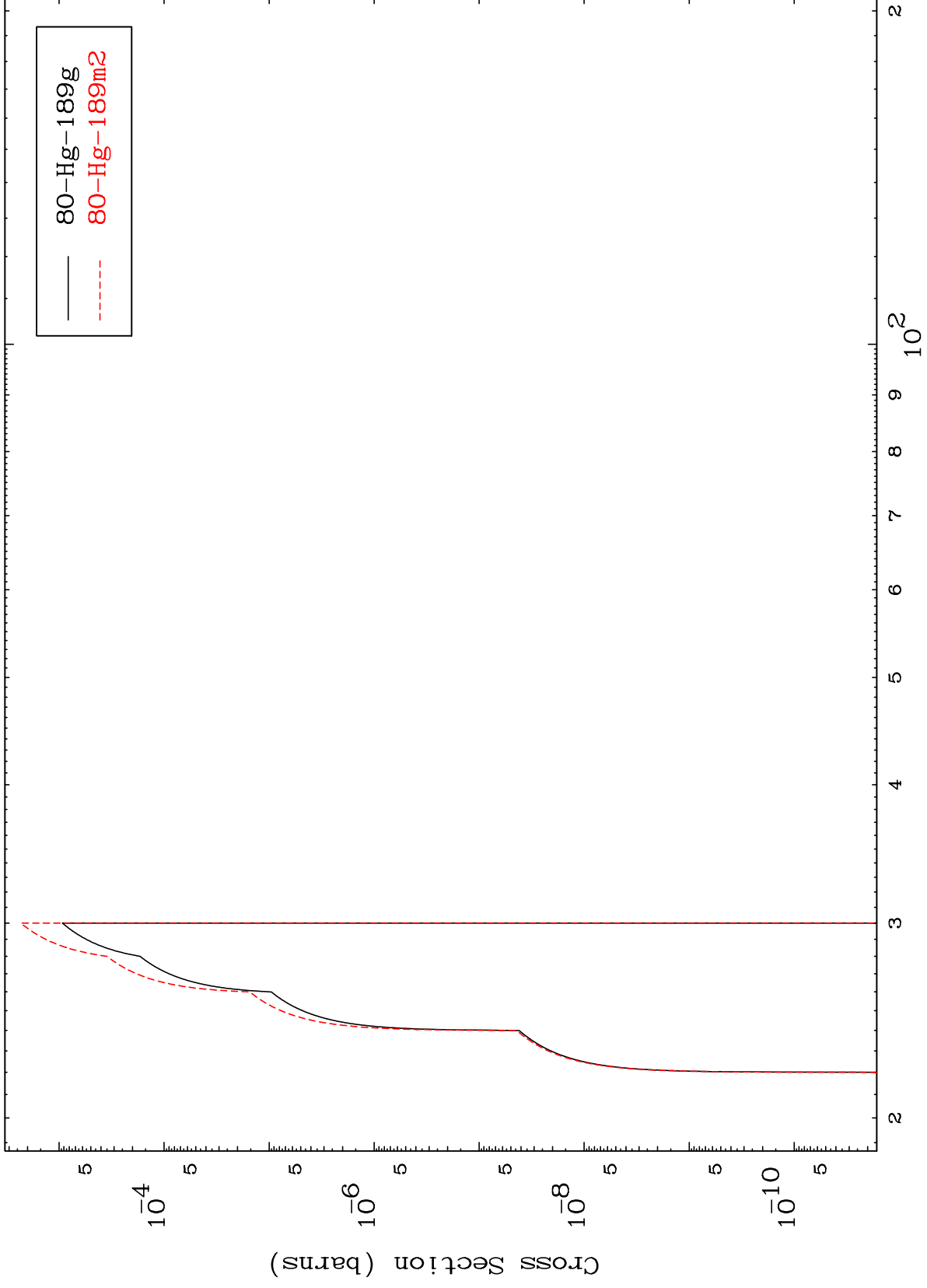


MAT 8011

(n,3n) p

80-Hg-191m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

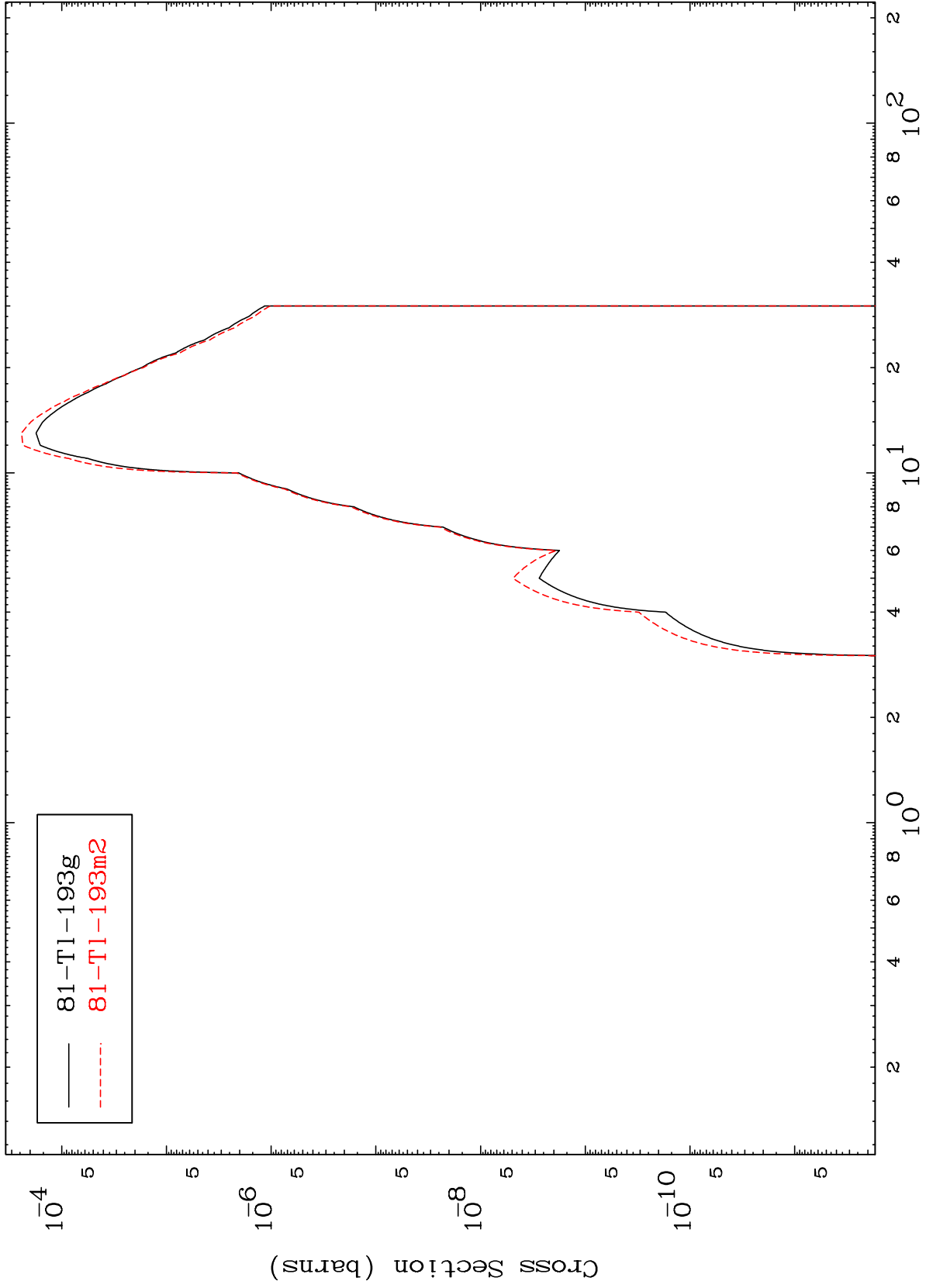
80-Hg-191m



MAT 8011

80-Hg-191m

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

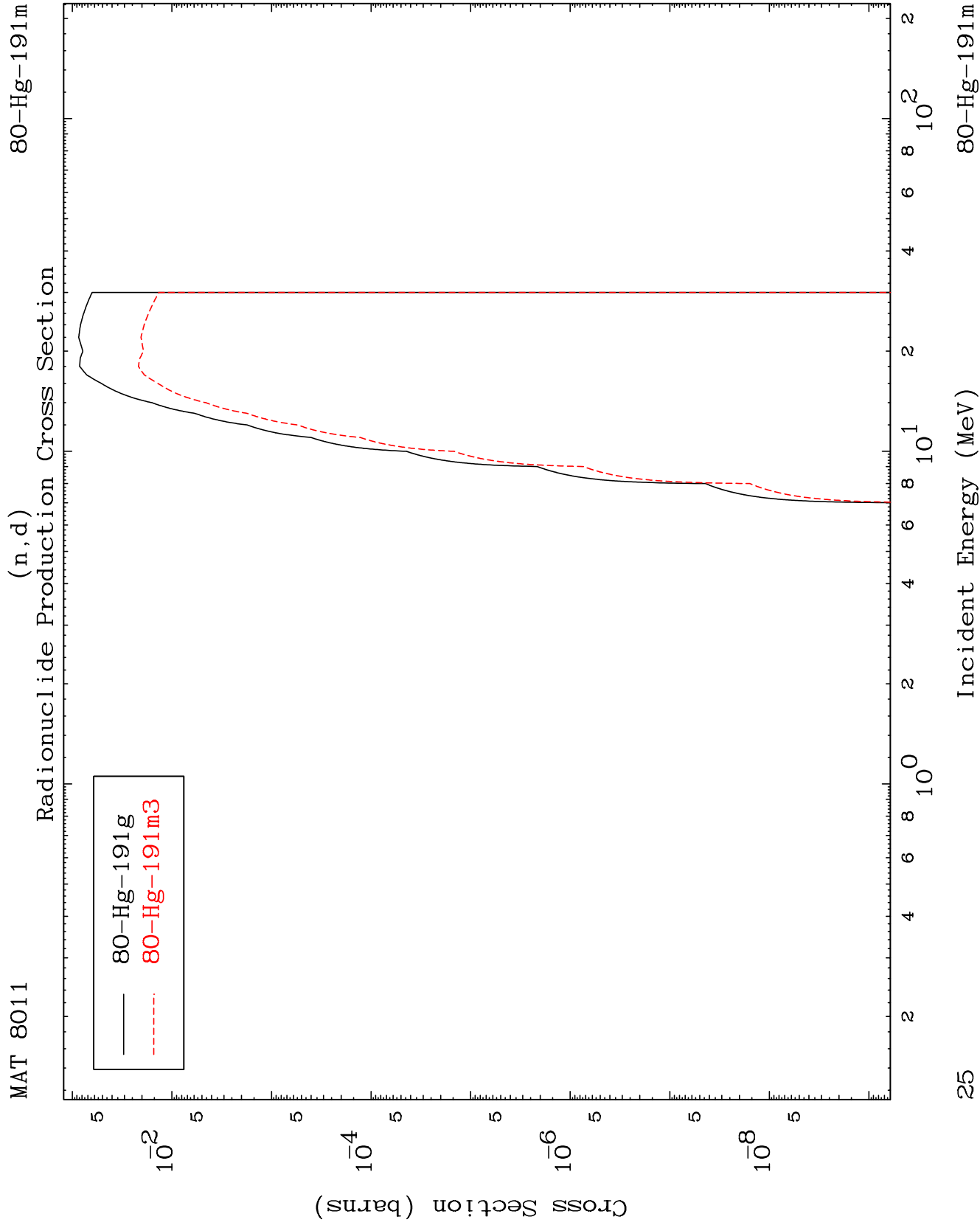


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80-Hg-191m

Incident Energy (MeV)

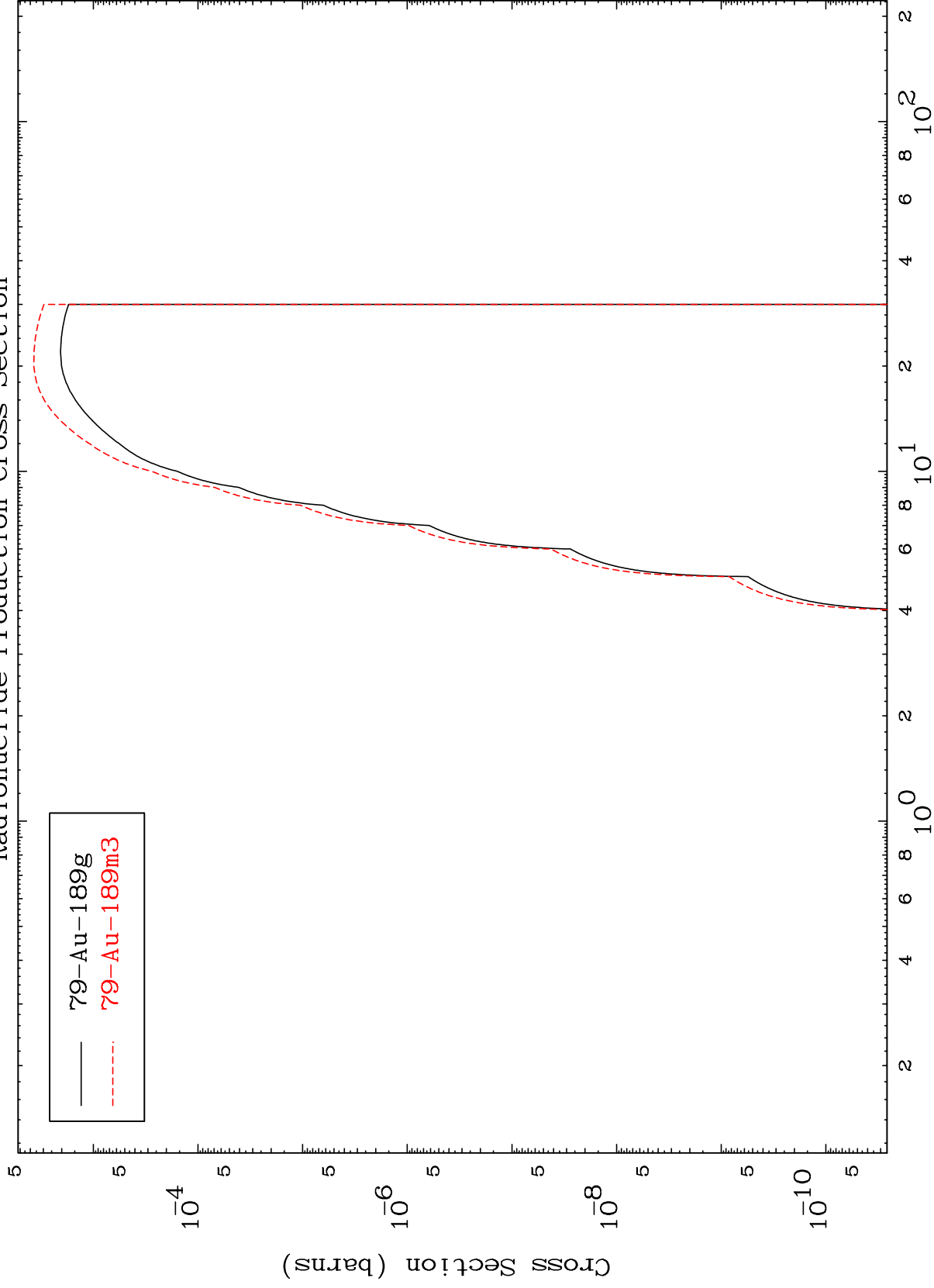
MAT 8011



MAT 8011

80-Hg-191m

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



26

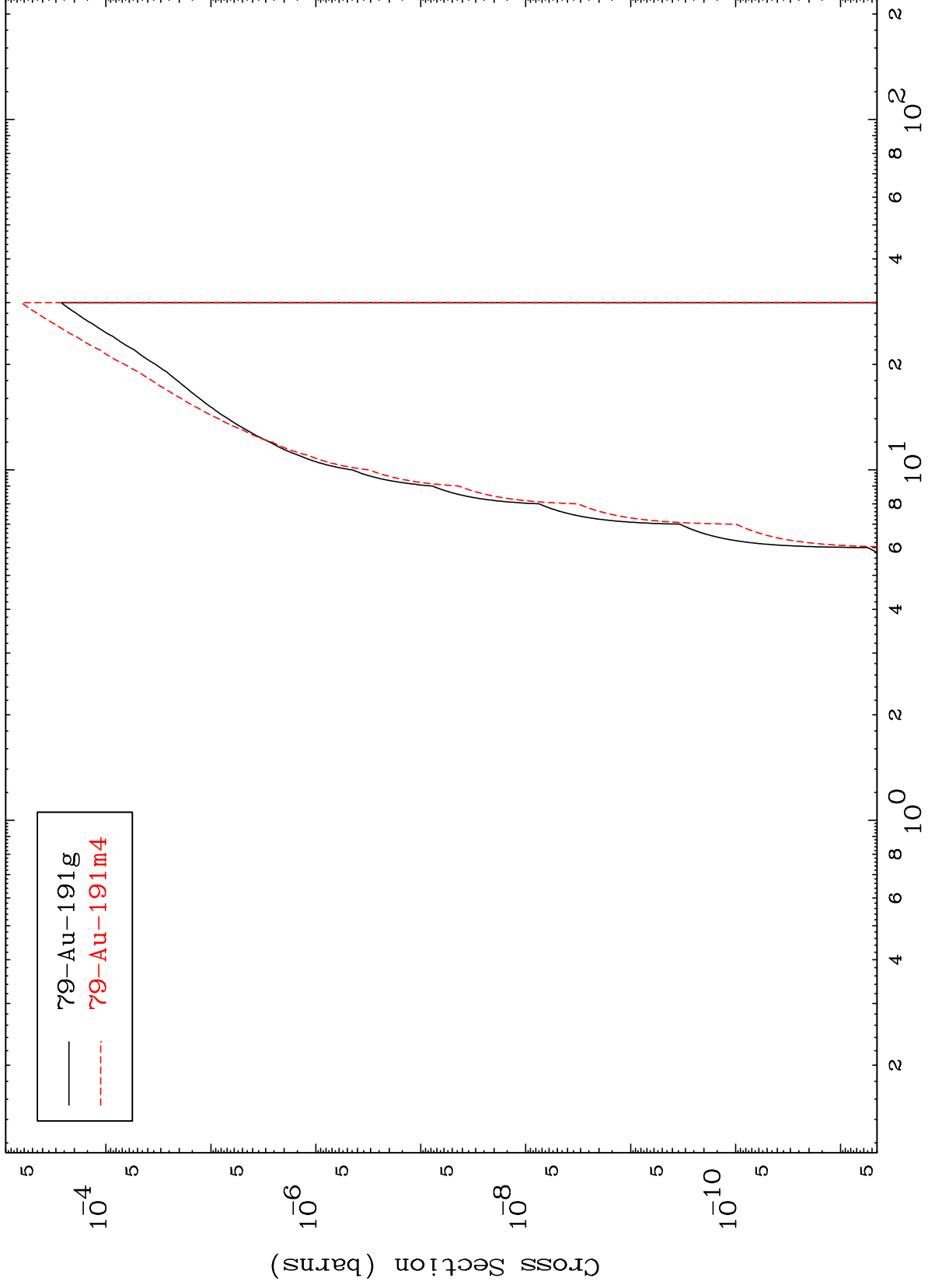
Incident Energy (MeV)

80-Hg-191m

MAT 8011

80-Hg-191m

(n,2p)  
Radionuclide Production Cross Section

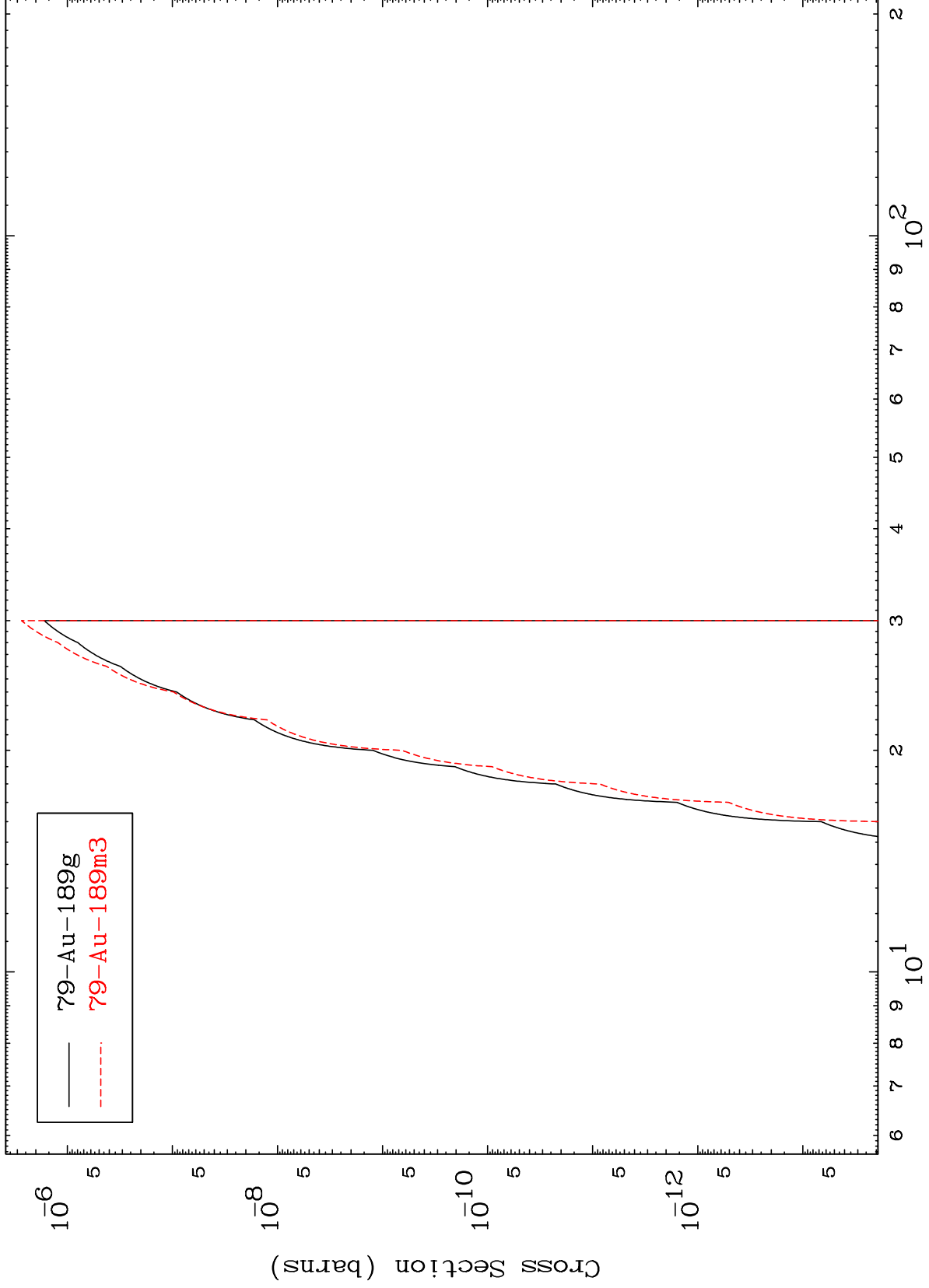


MAT 8011

(n,p) t

80-Hg-191m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-191m