

Program EVALPLOT  
(Version 2021-1)

by

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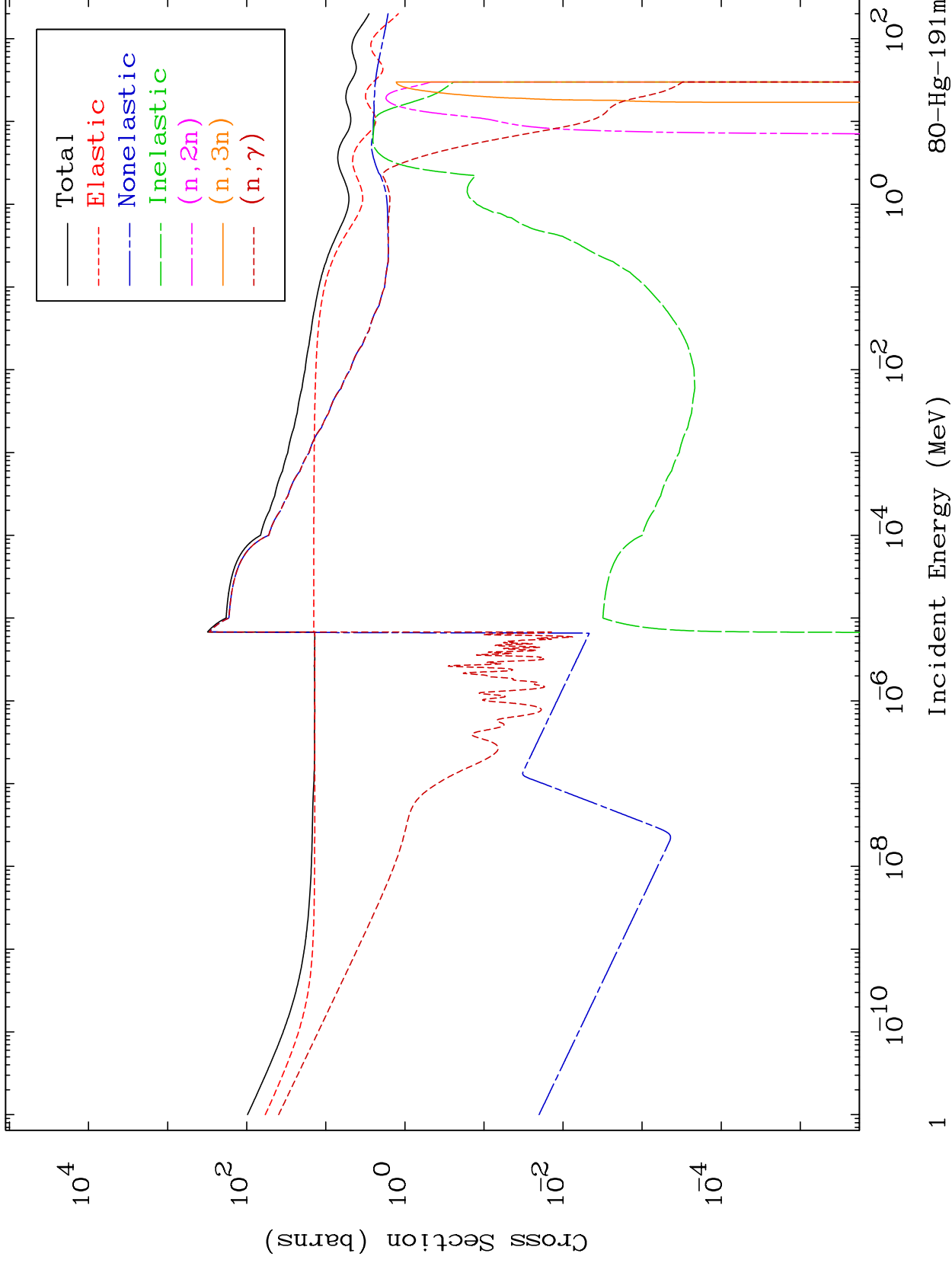
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

Neutron Major  
293 Kelvin Cross Sections

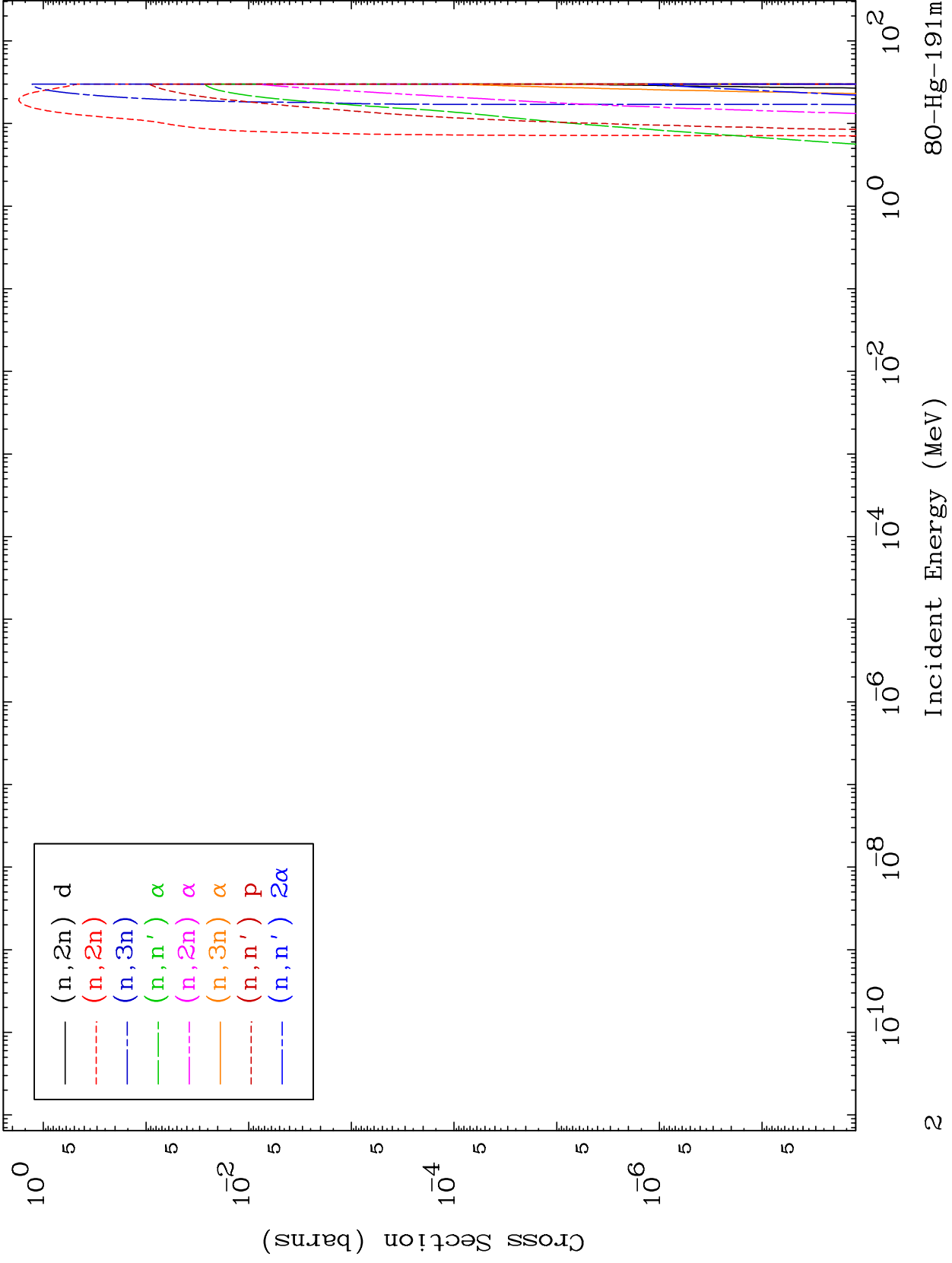
80-Hg-191m



MAT 8011

Neutron Absorption  
293 Kelvin Cross Sections

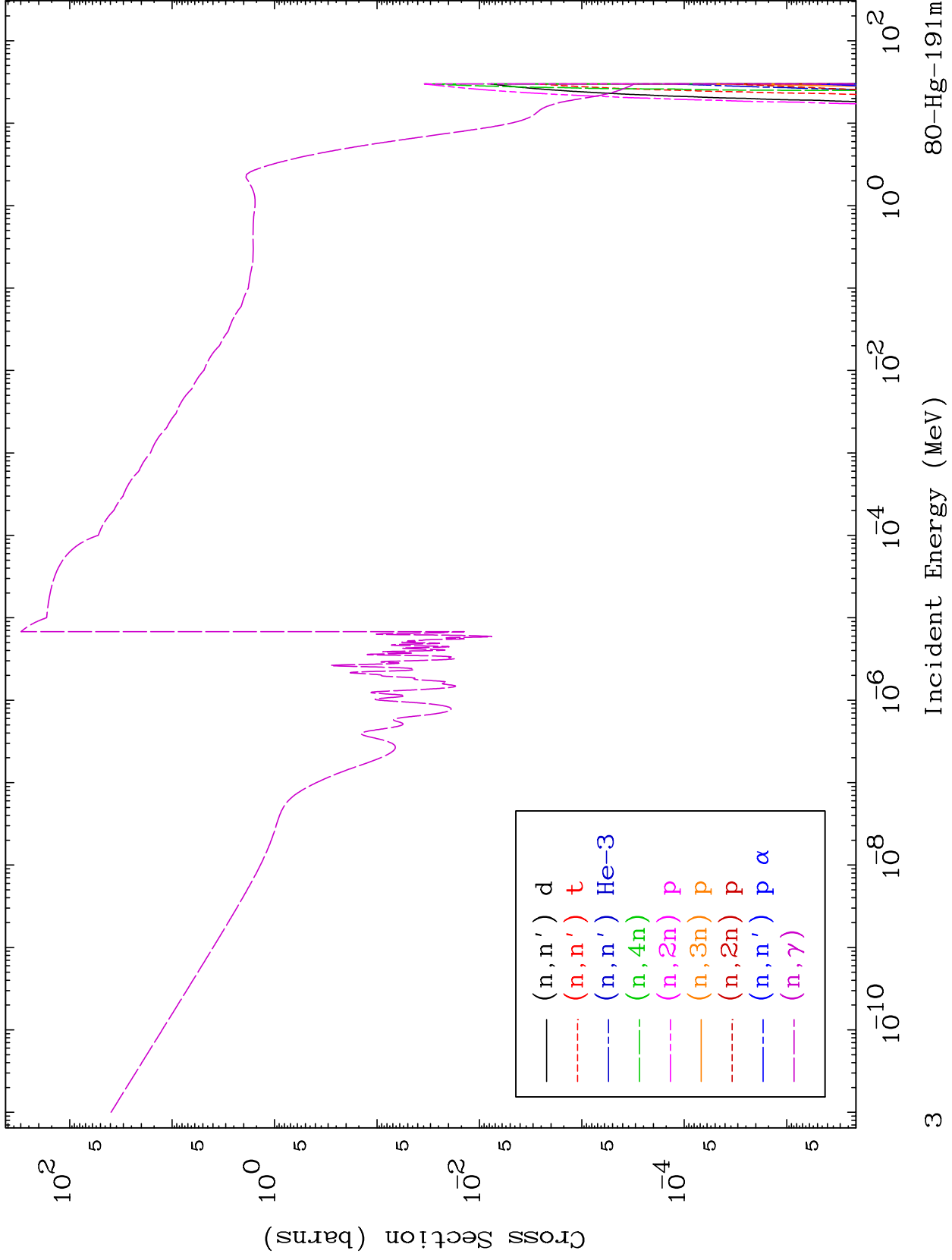
80-Hg-191m



MAT 8011

Neutron Absorption  
293 Kelvin Cross Sections

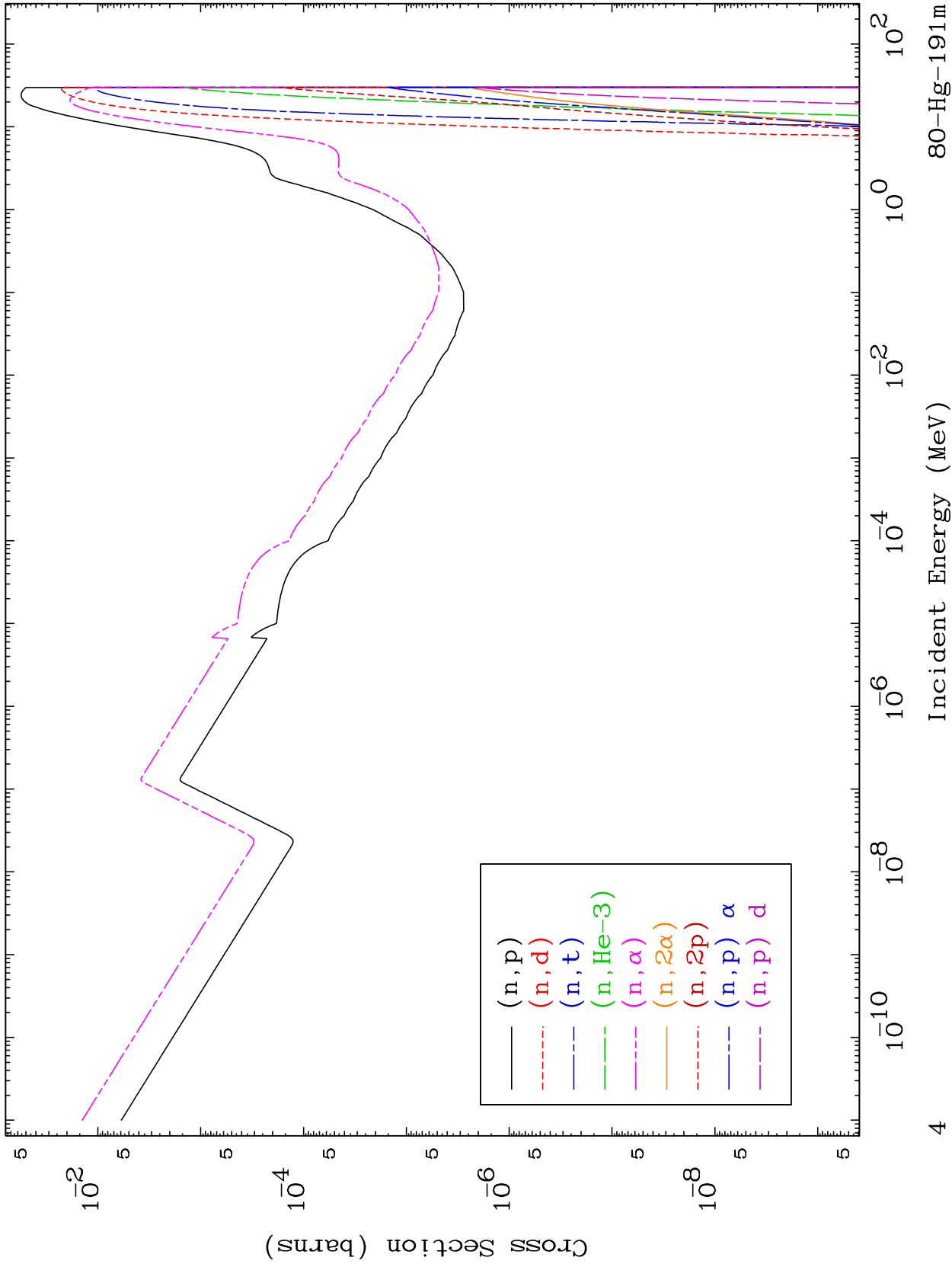
80-Hg-191m



MAT 8011

Neutron Absorption  
293 Kelvin Cross Sections

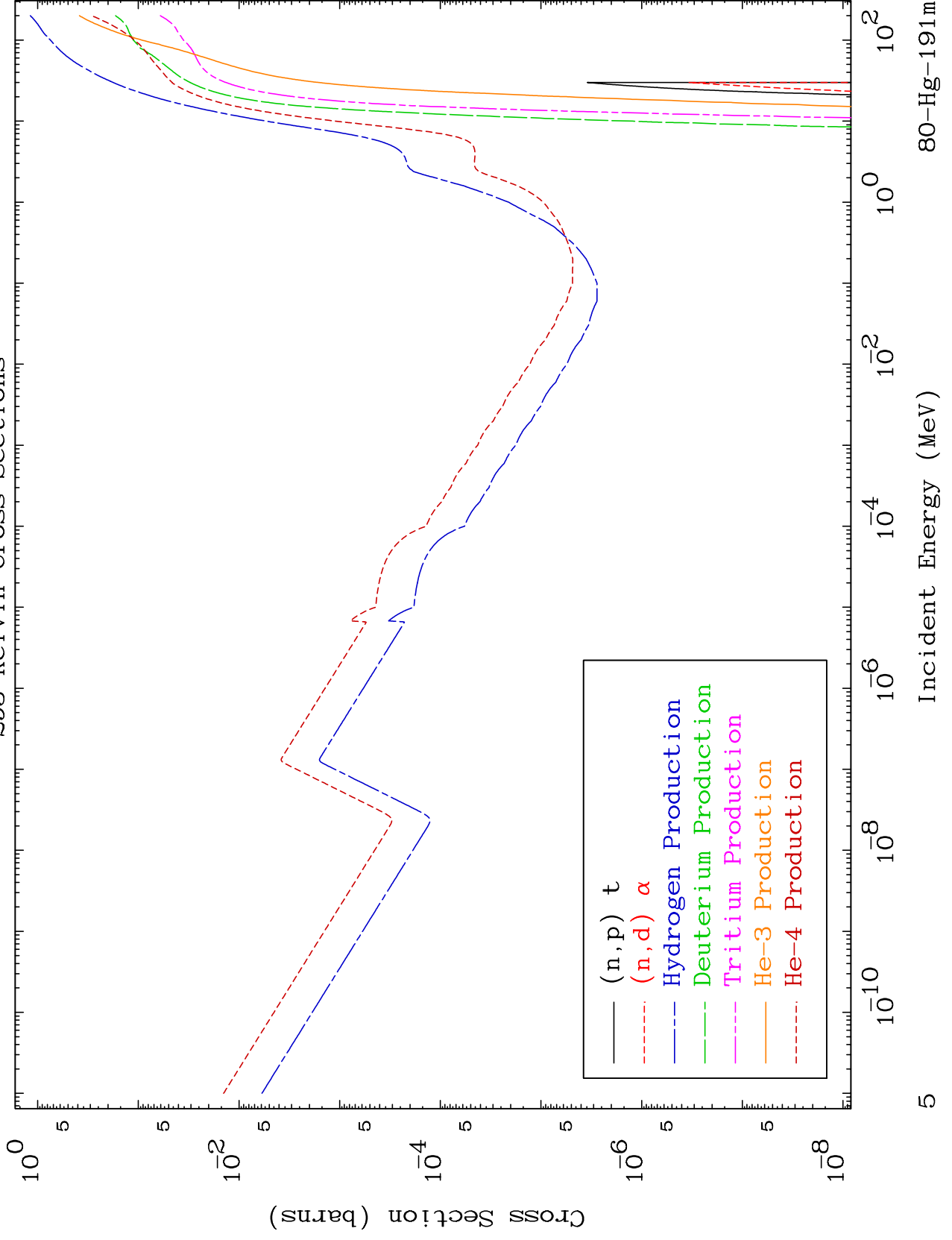
80-Hg-191m



MAT 8011

Neutron Absorption  
293 Kelvin Cross Sections

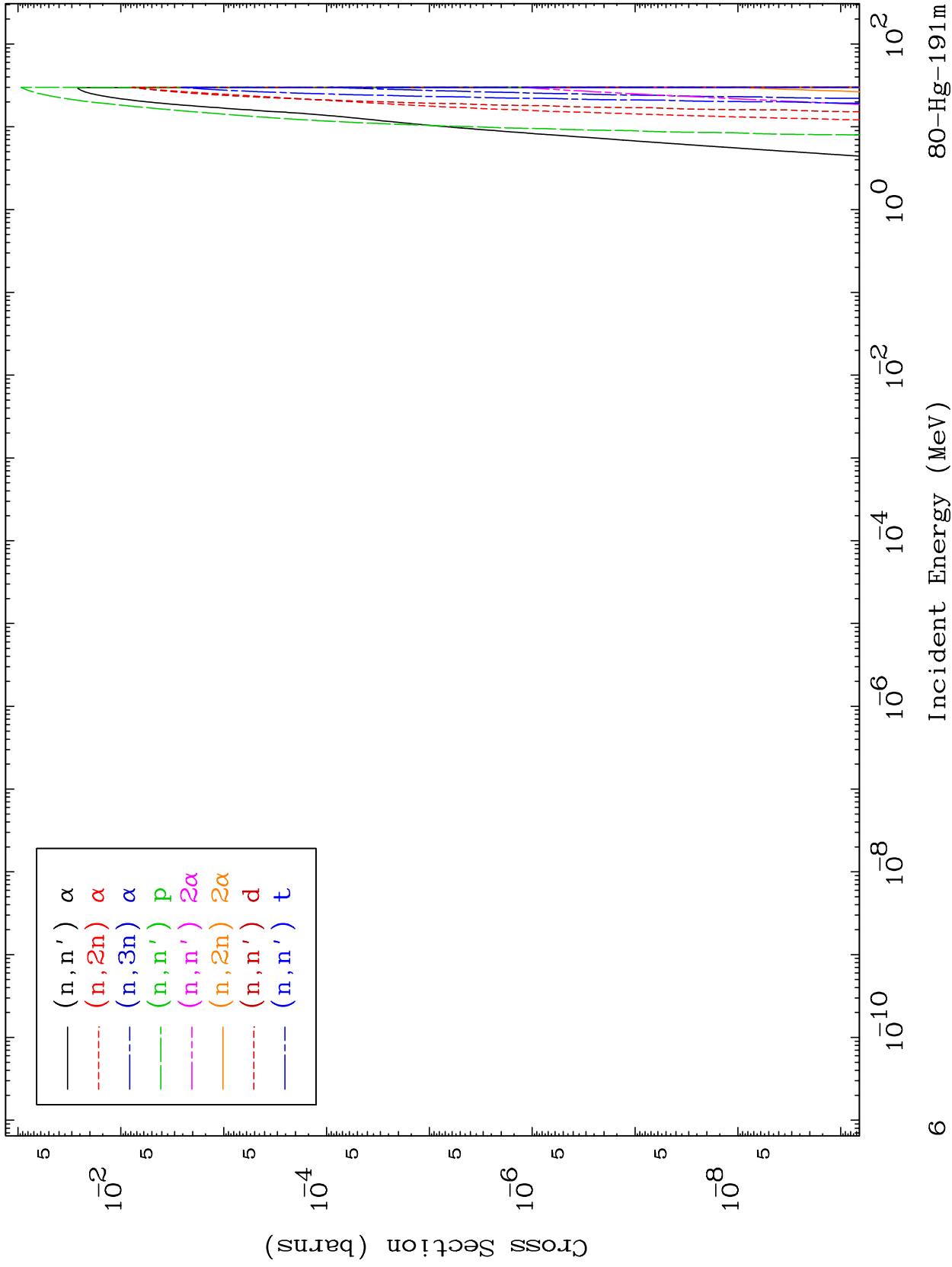
80-Hg-191m



MAT 8011

Charged Particle  
293 Kelvin Cross Sections

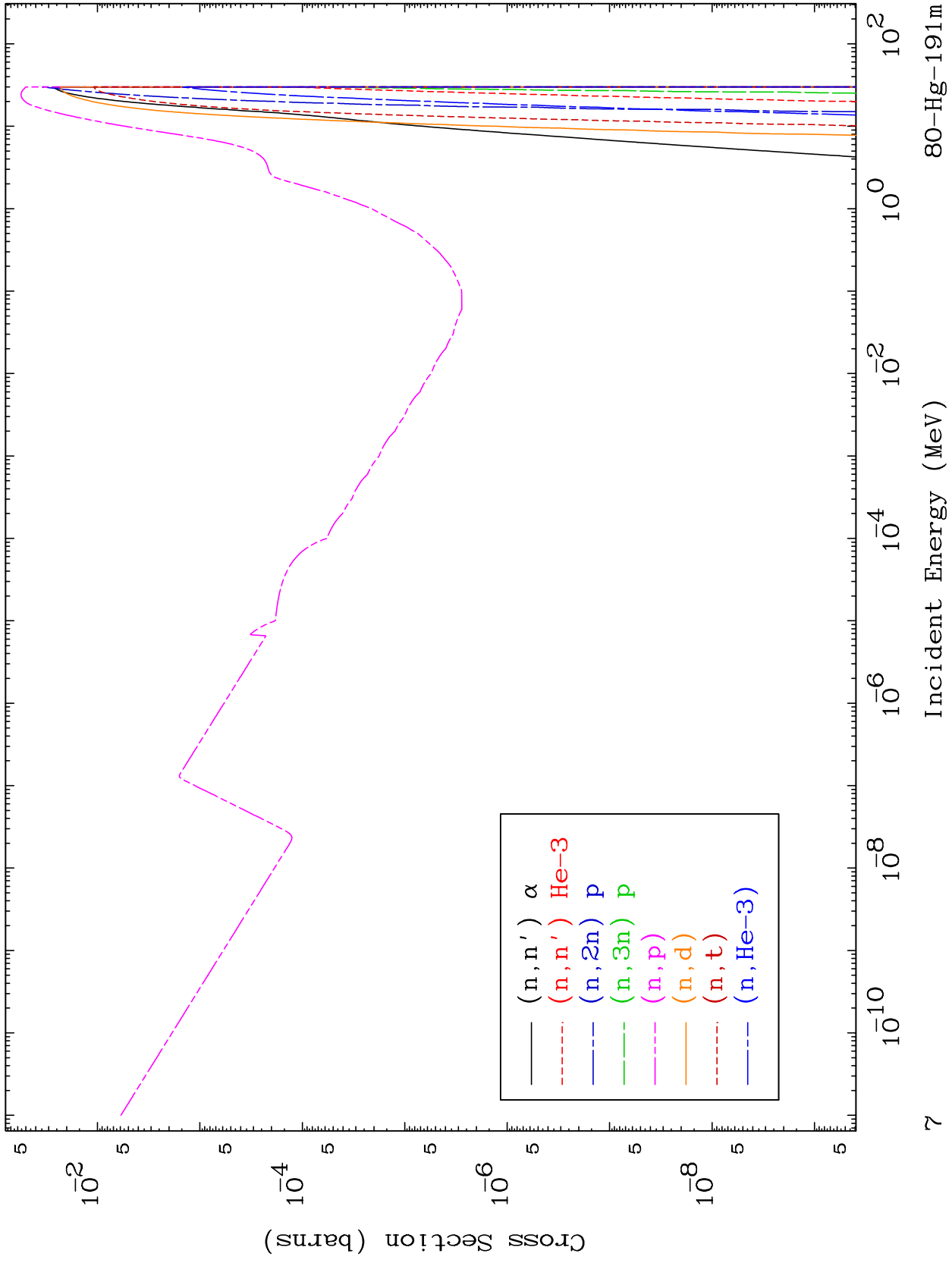
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MAT 8011

Charged Particle  
293 Kelvin Cross Sections

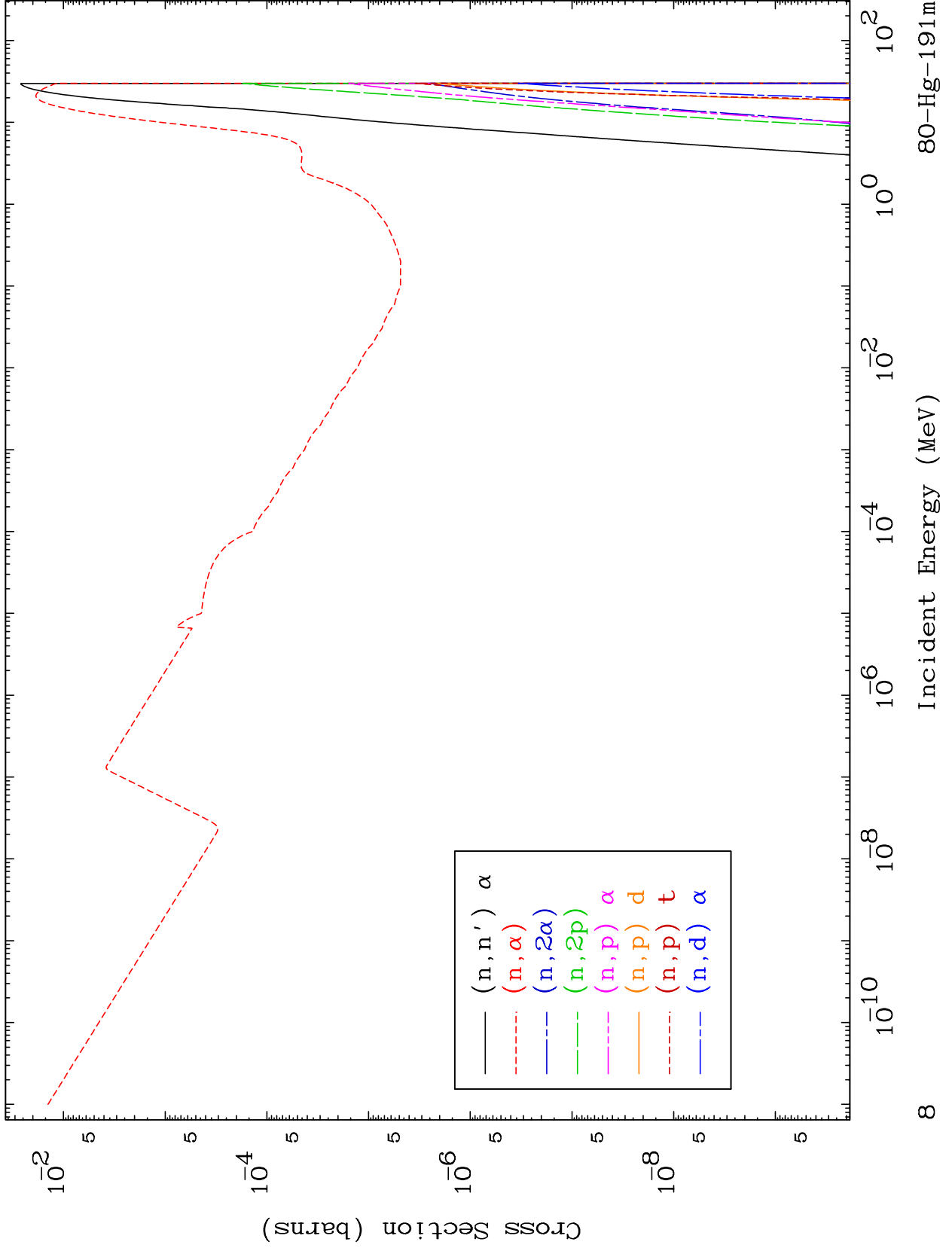
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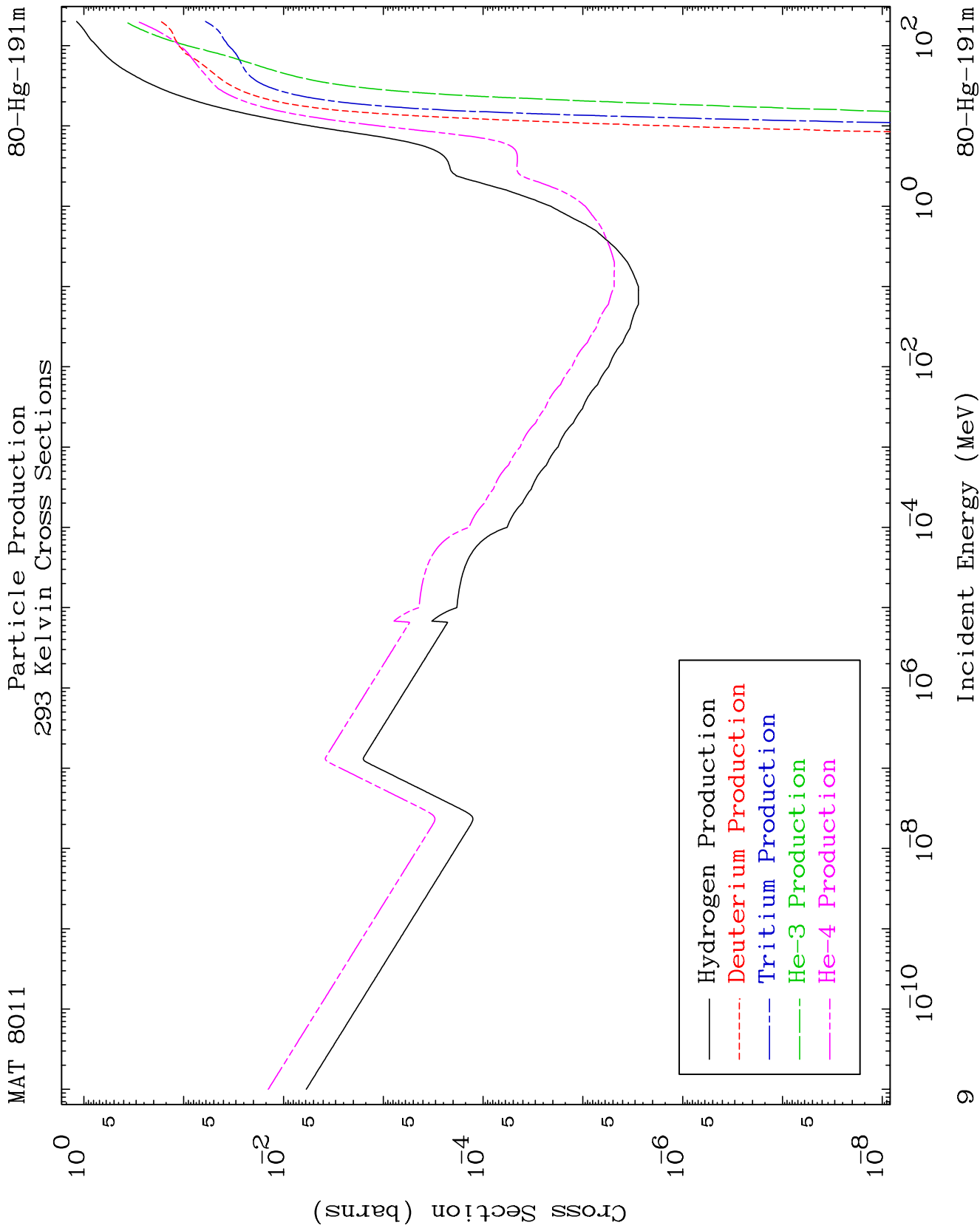


MAT 8011

Charged Particle  
293 Kelvin Cross Sections

80-Hg-191m

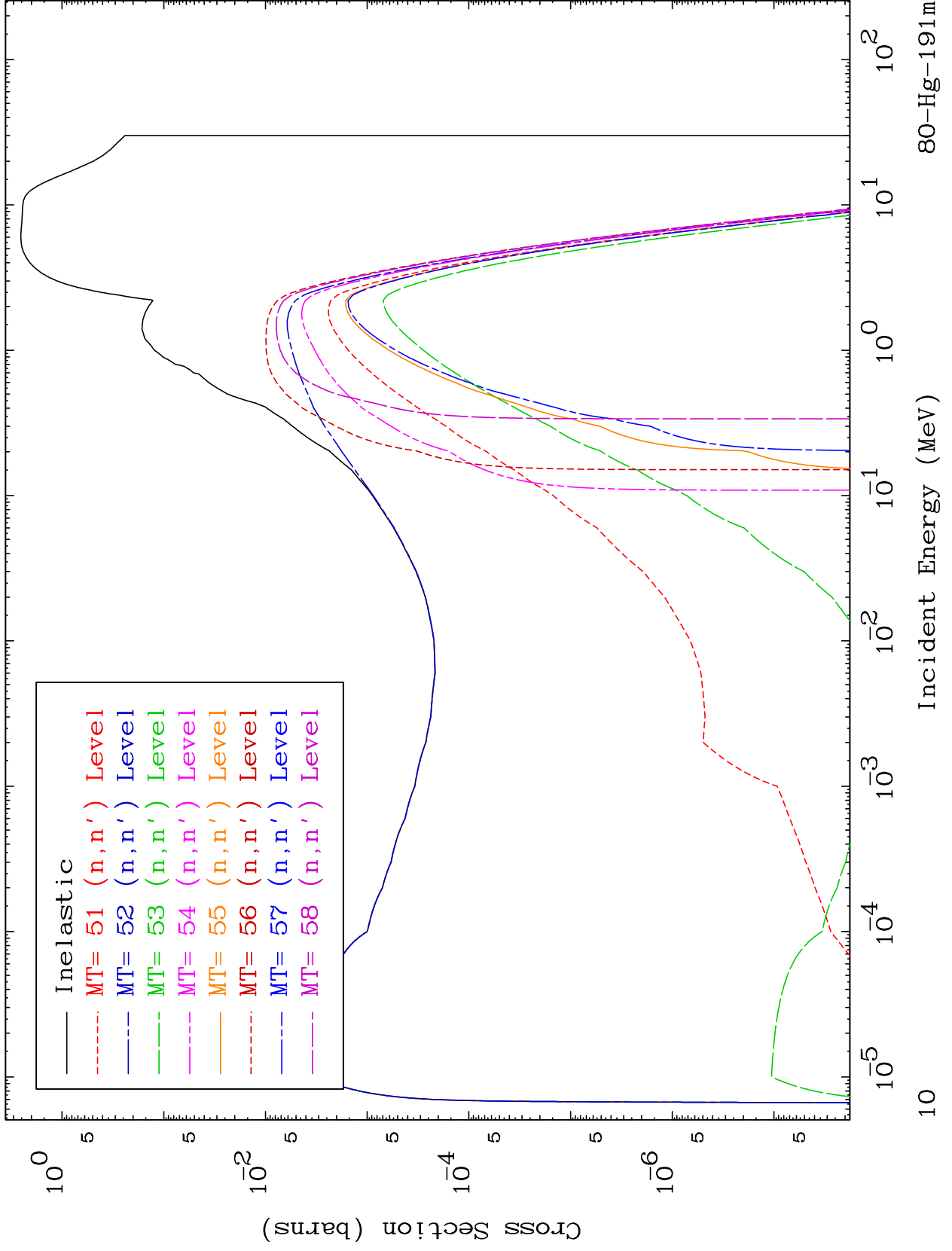




MAT 8011

(n,n') Levels  
293 Kelvin Cross Sections

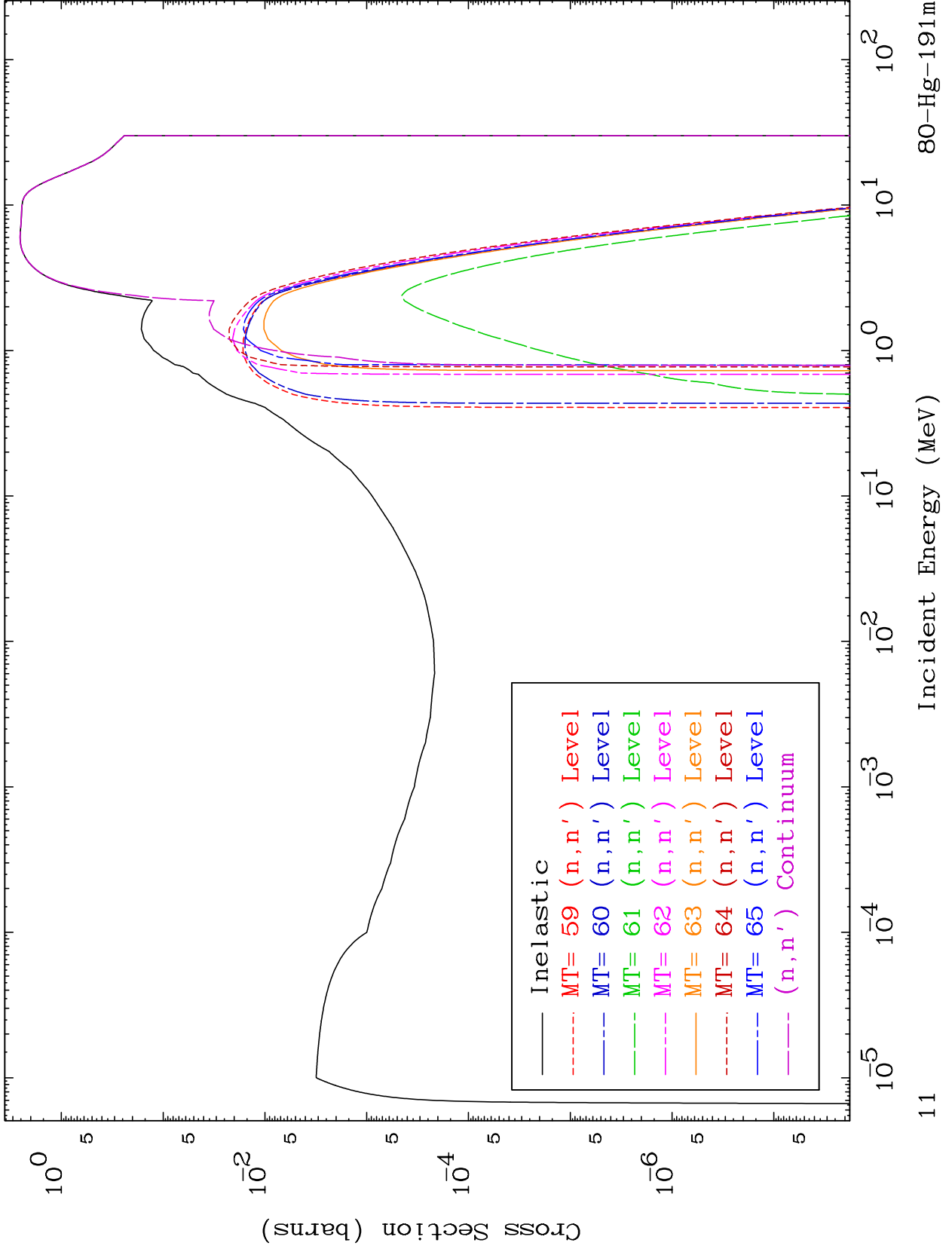
80-Hg-191m



MAT 8011

(n,n') Levels  
293 Kelvin Cross Sections

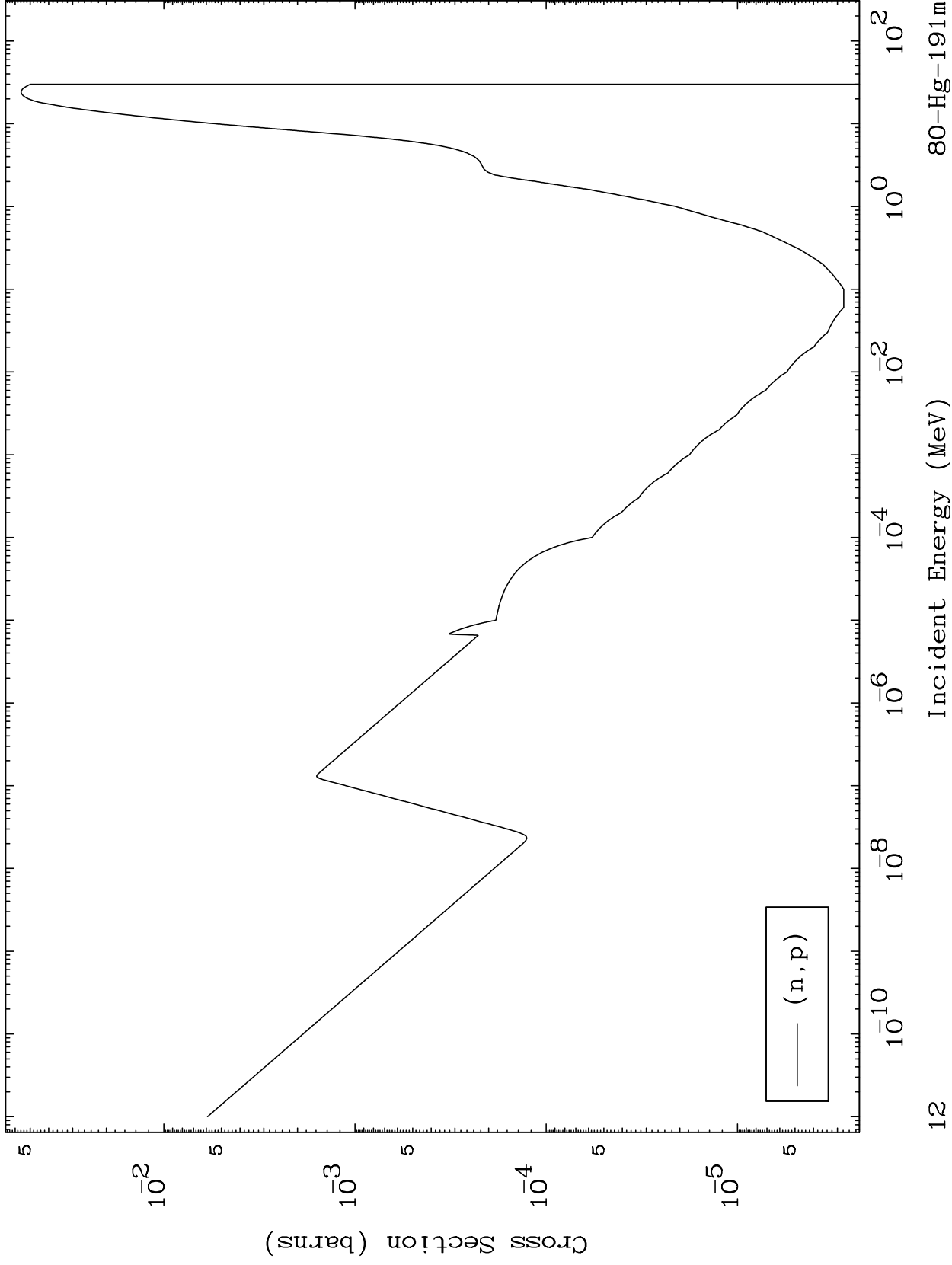
80-Hg-191m



MAT 8011

(n,p) Levels  
293 Kelvin Cross Sections

80-Hg-191m

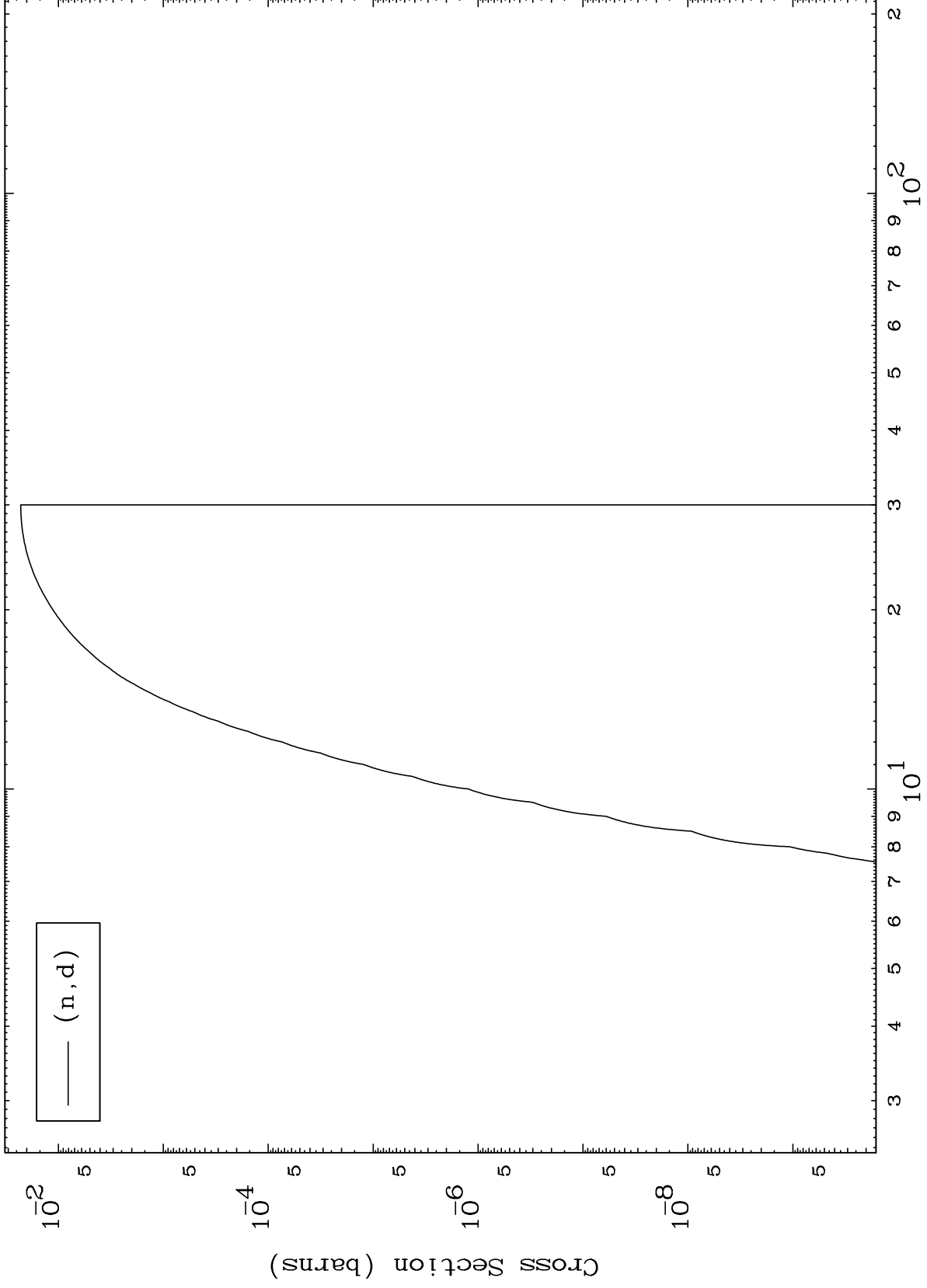


12

MAT 8011

(n,d) Levels  
293 Kelvin Cross Sections

80-Hg-191m



13

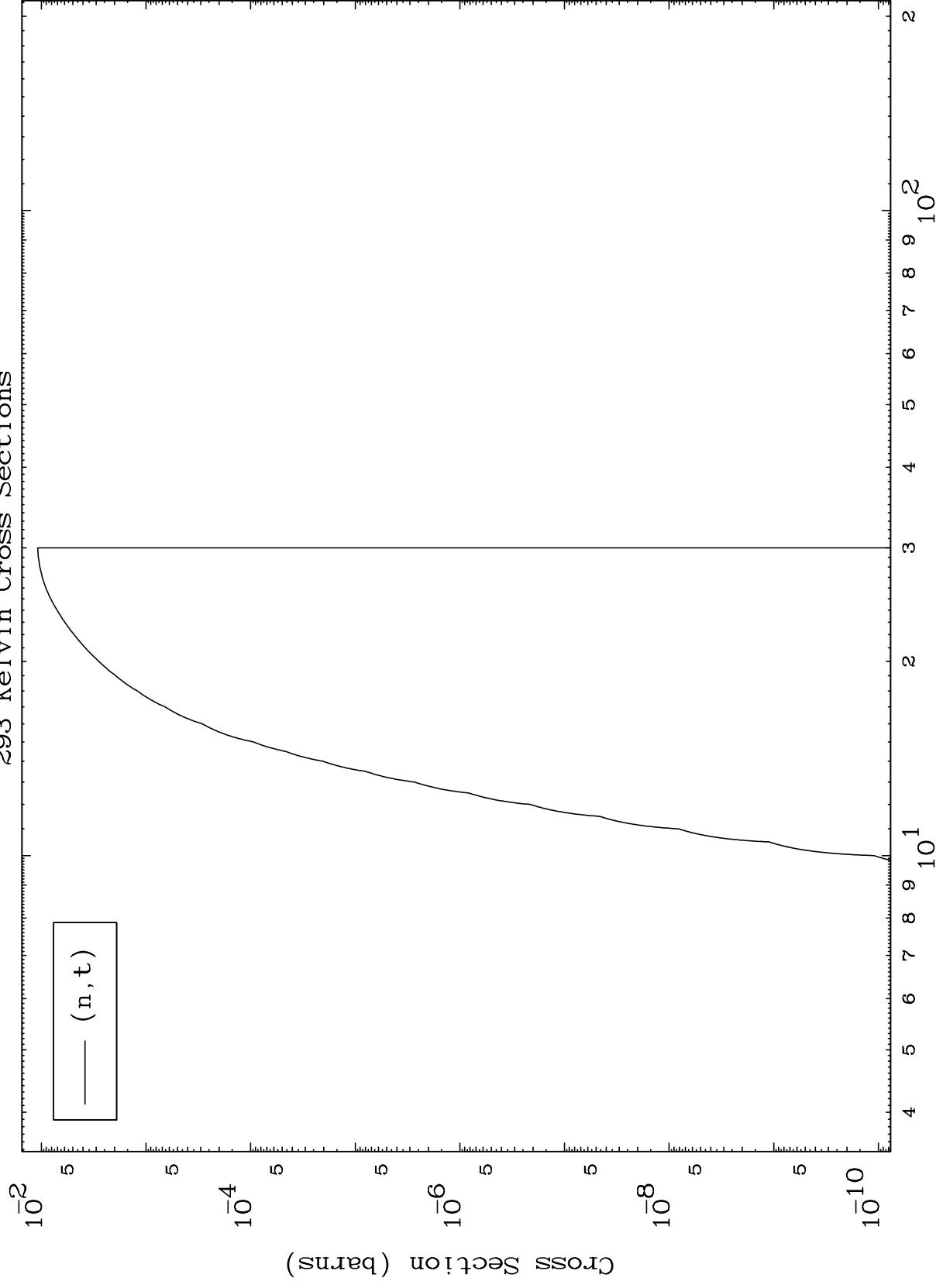
Incident Energy (MeV)

80-Hg-191m

MAT 8011

(n,t) Levels  
293 Kelvin Cross Sections

80-Hg-191m



14

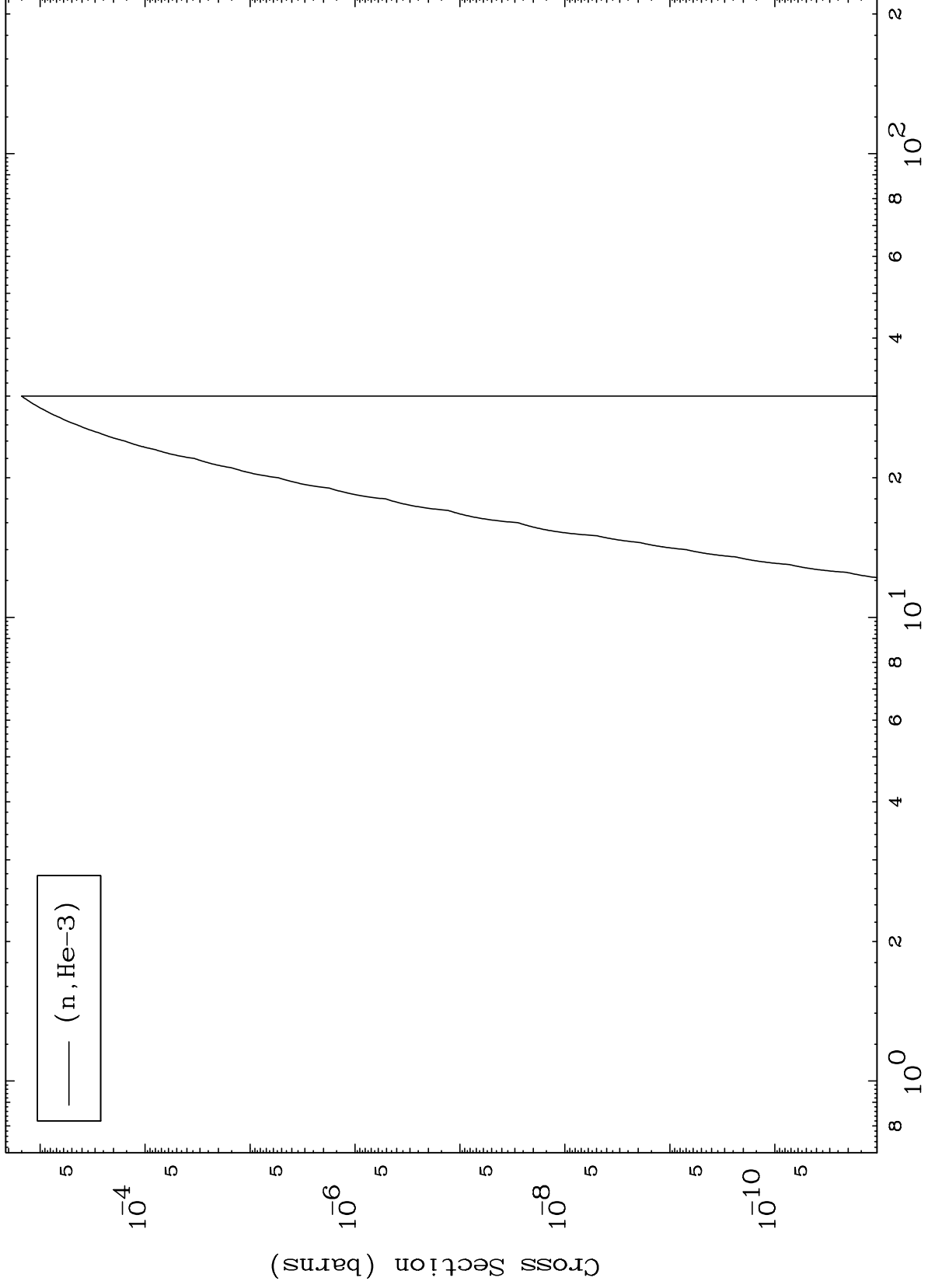
Incident Energy (MeV)

80-Hg-191m

MAT 8011

(n,He3) Levels  
293 Kelvin Cross Sections

80-Hg-191m



15

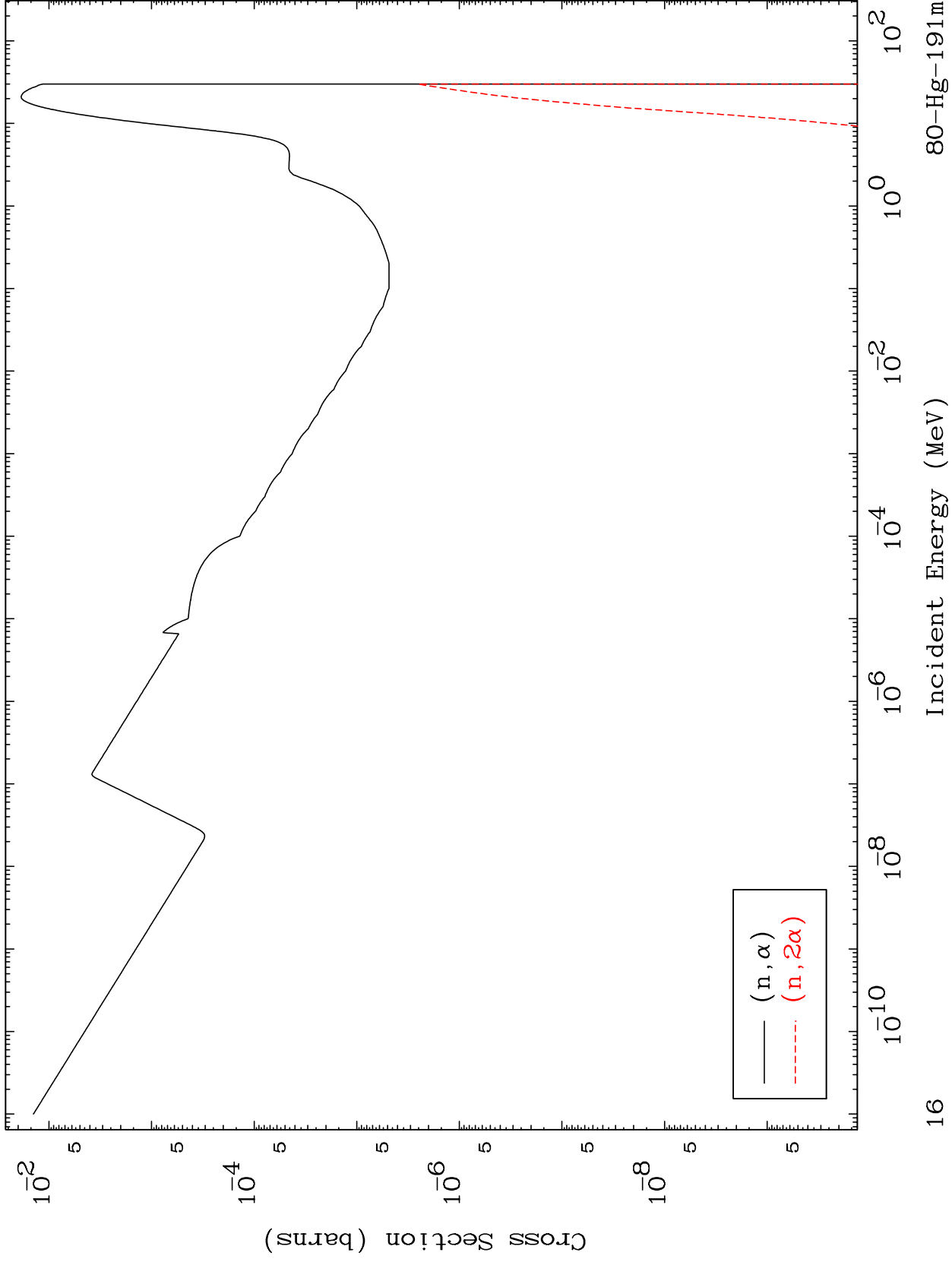
Incident Energy (MeV)

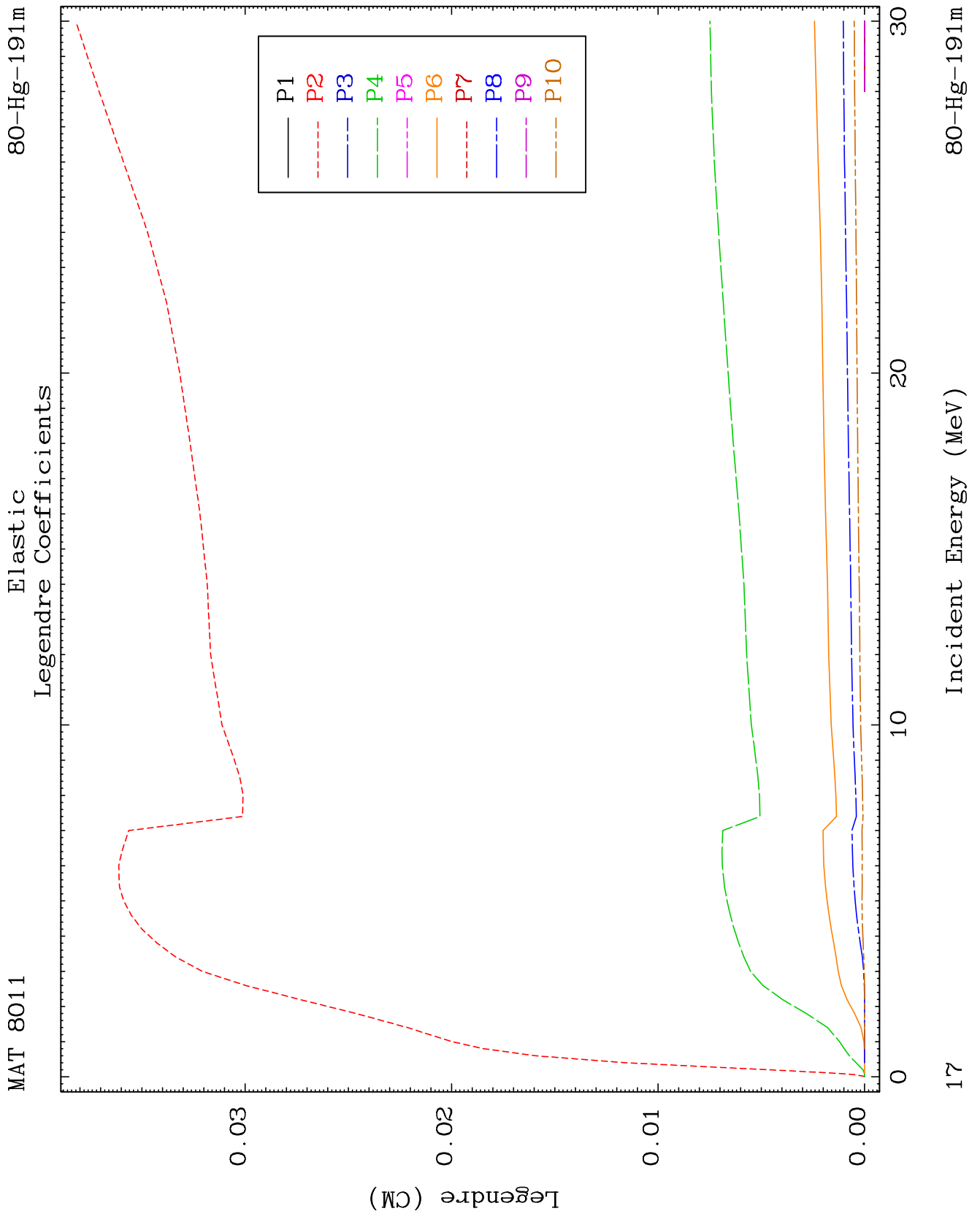
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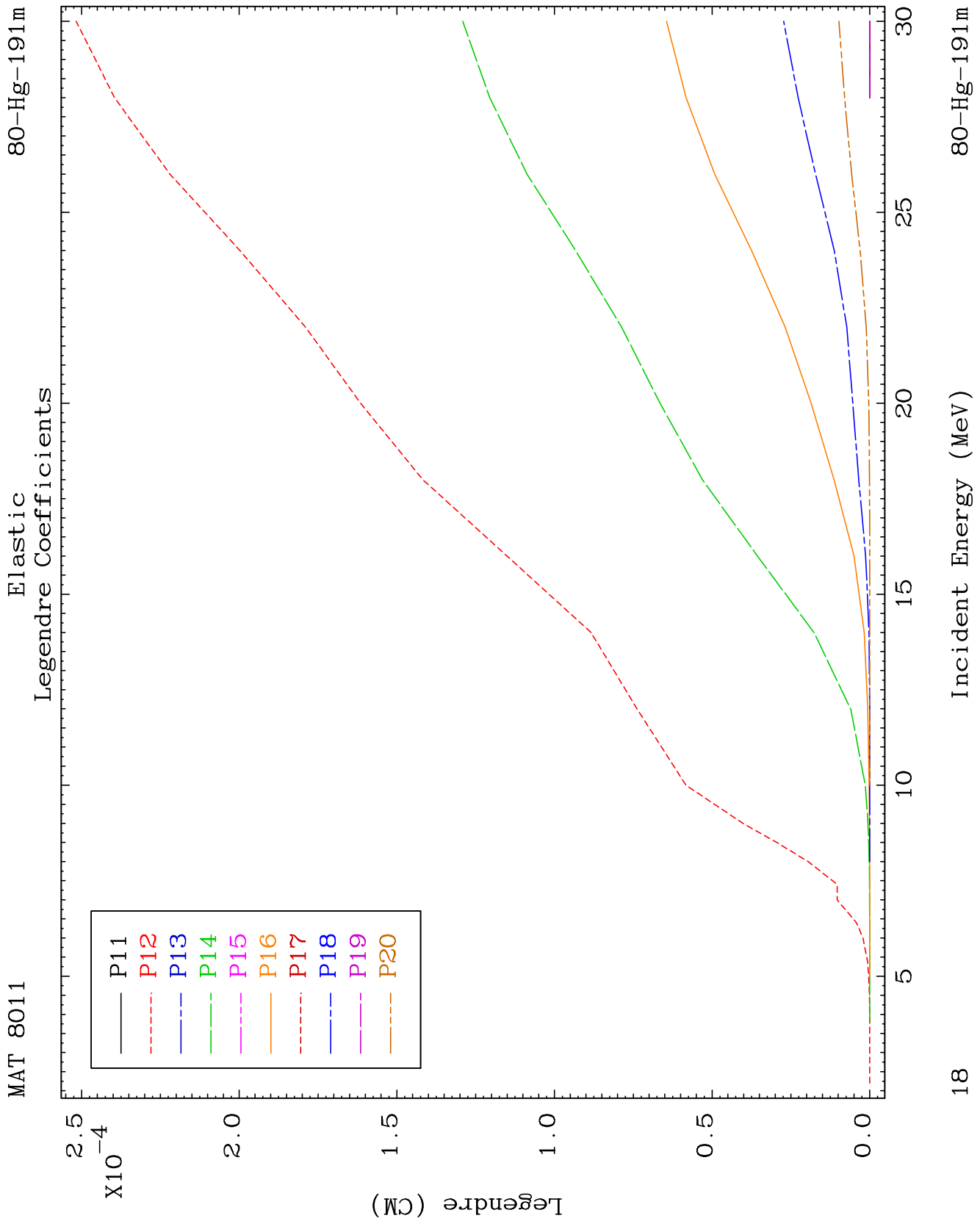
MAT 8011

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

80-Hg-191m





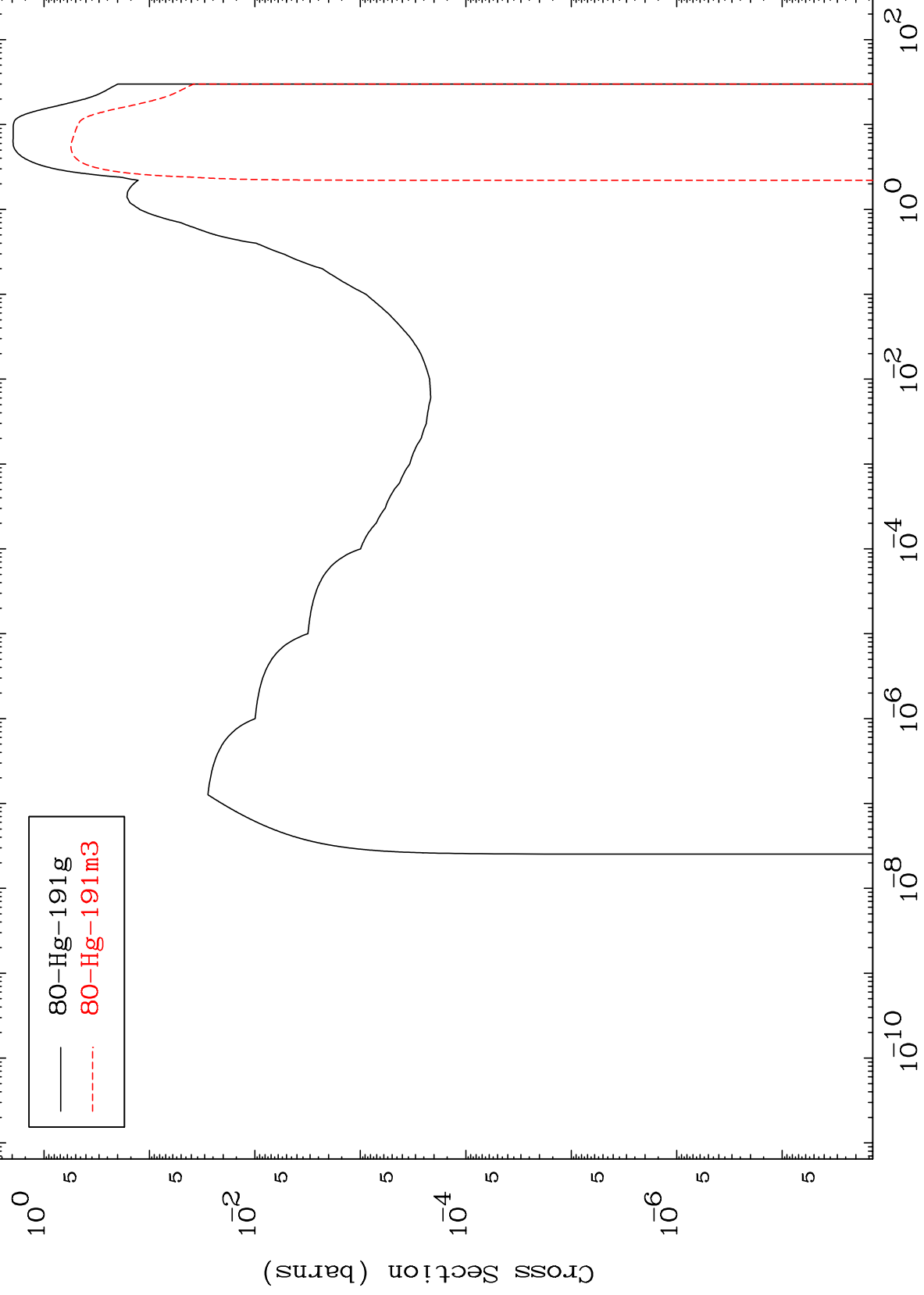




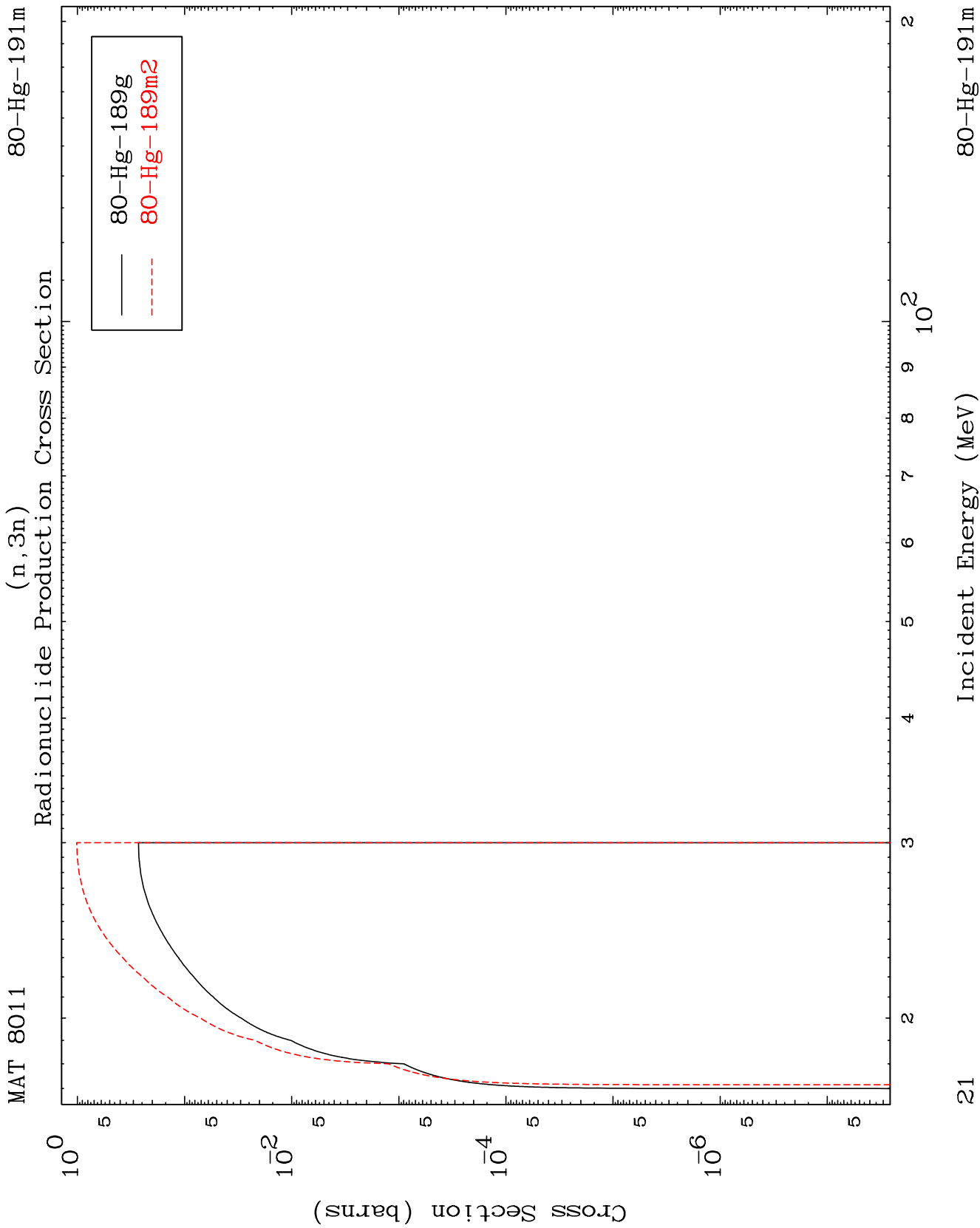
MAT 8011

Inelastic  
Radionuclide Production Cross Section

80-Hg-191m



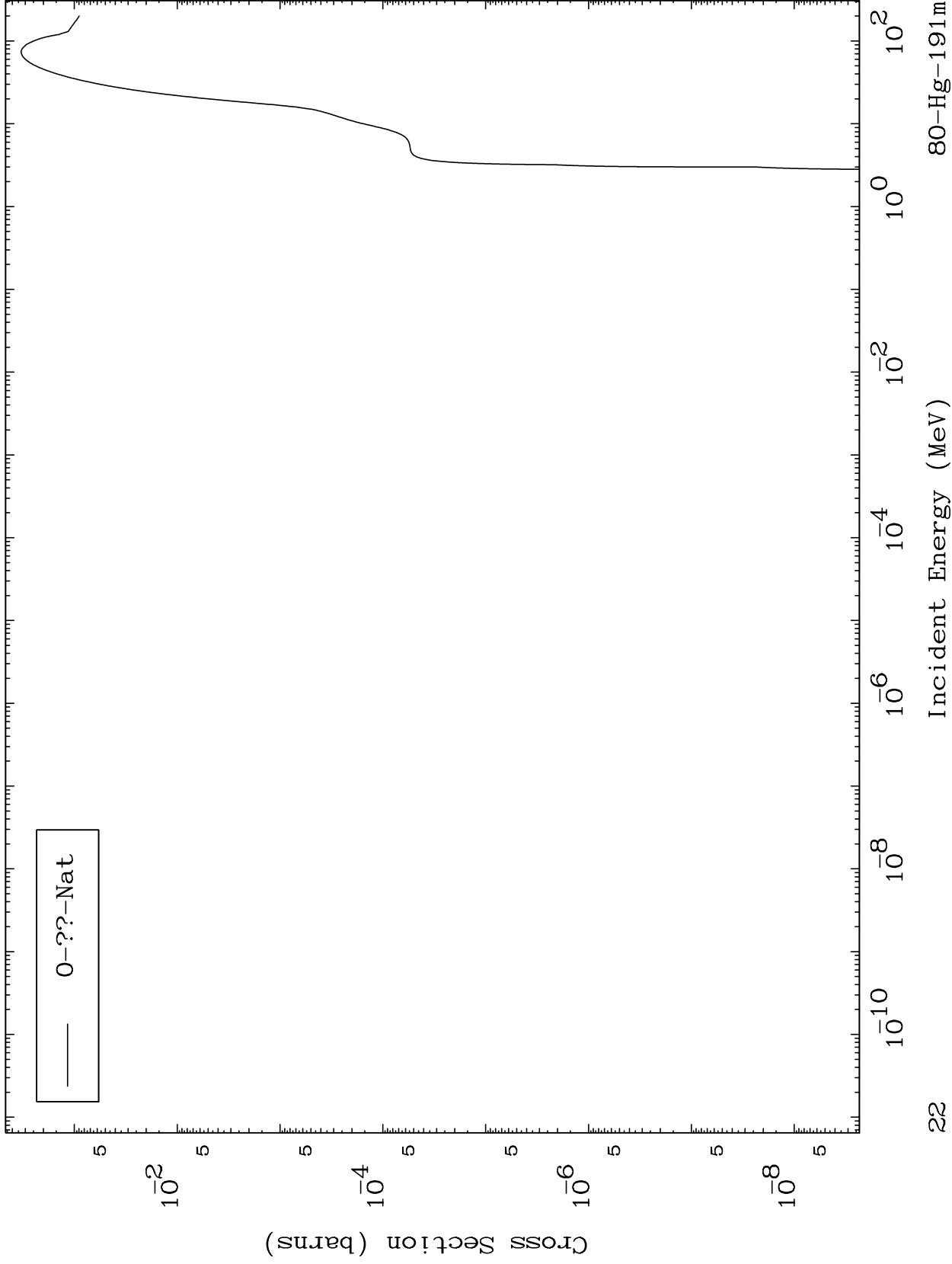
80-Hg-191g  
80-Hg-191m3

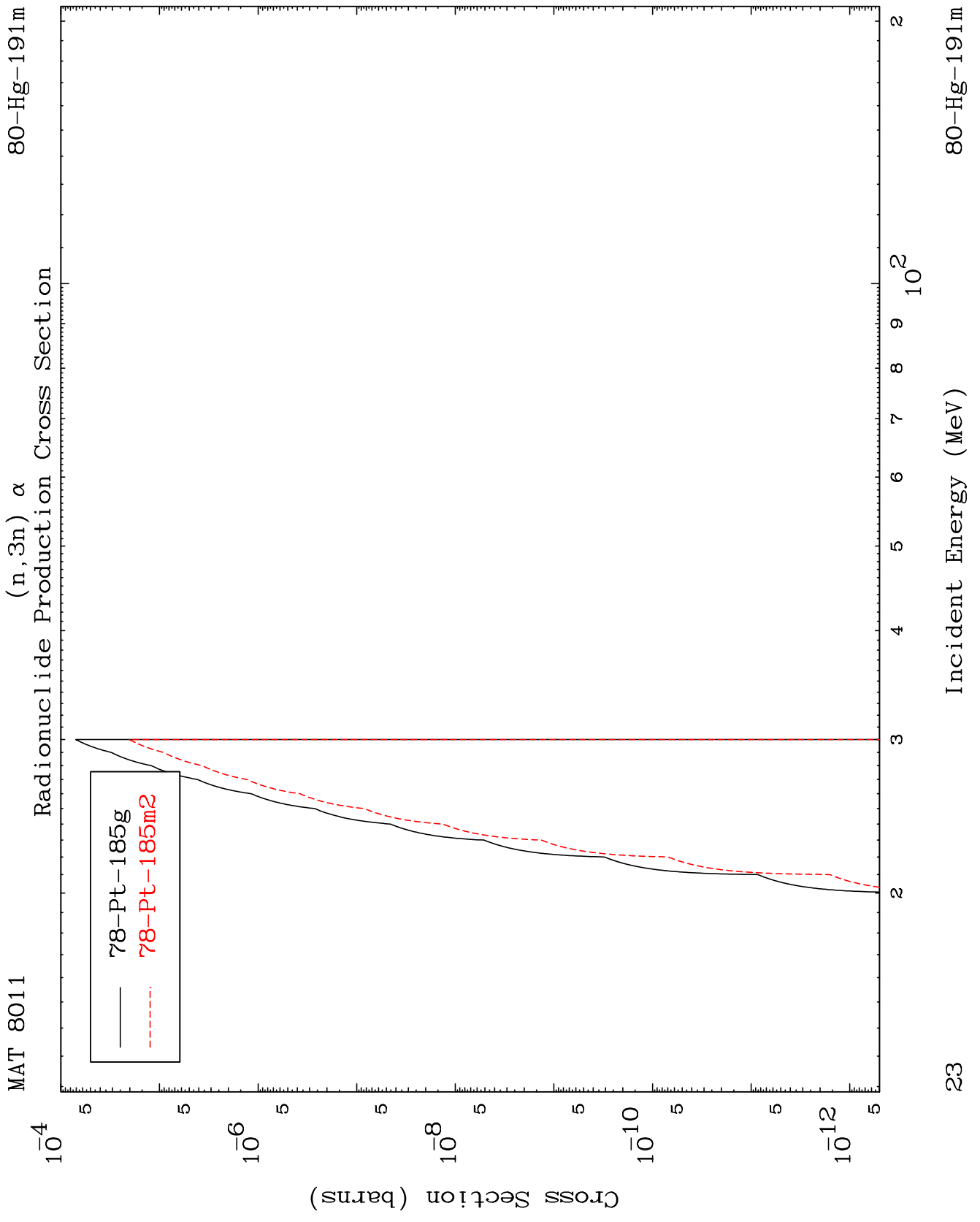


MAT 8011

Fission  
Radionuclide Production Cross Section

80-Hg-191m



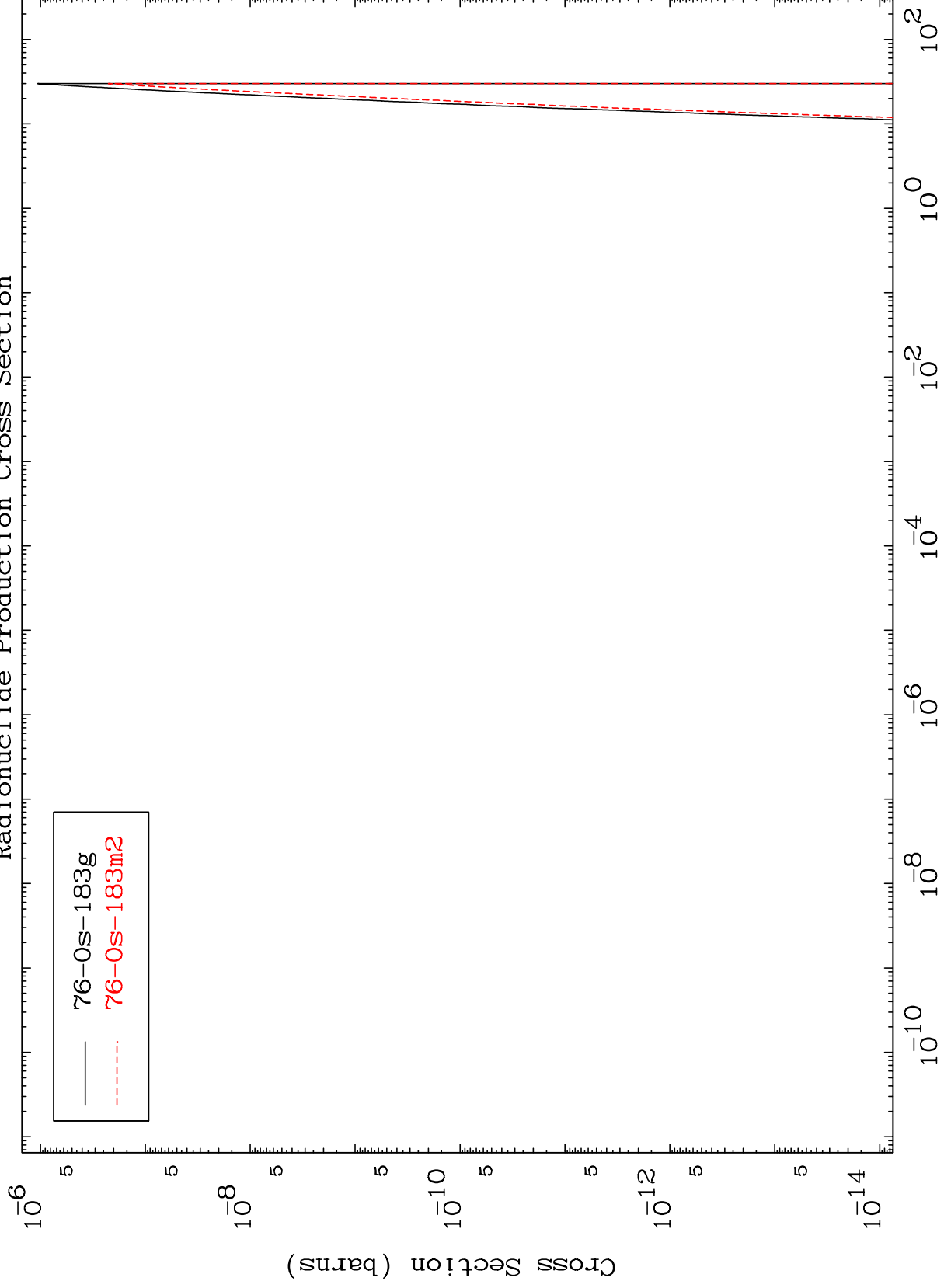


MAT 8011

(n,n') 2α

80-Hg-191m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

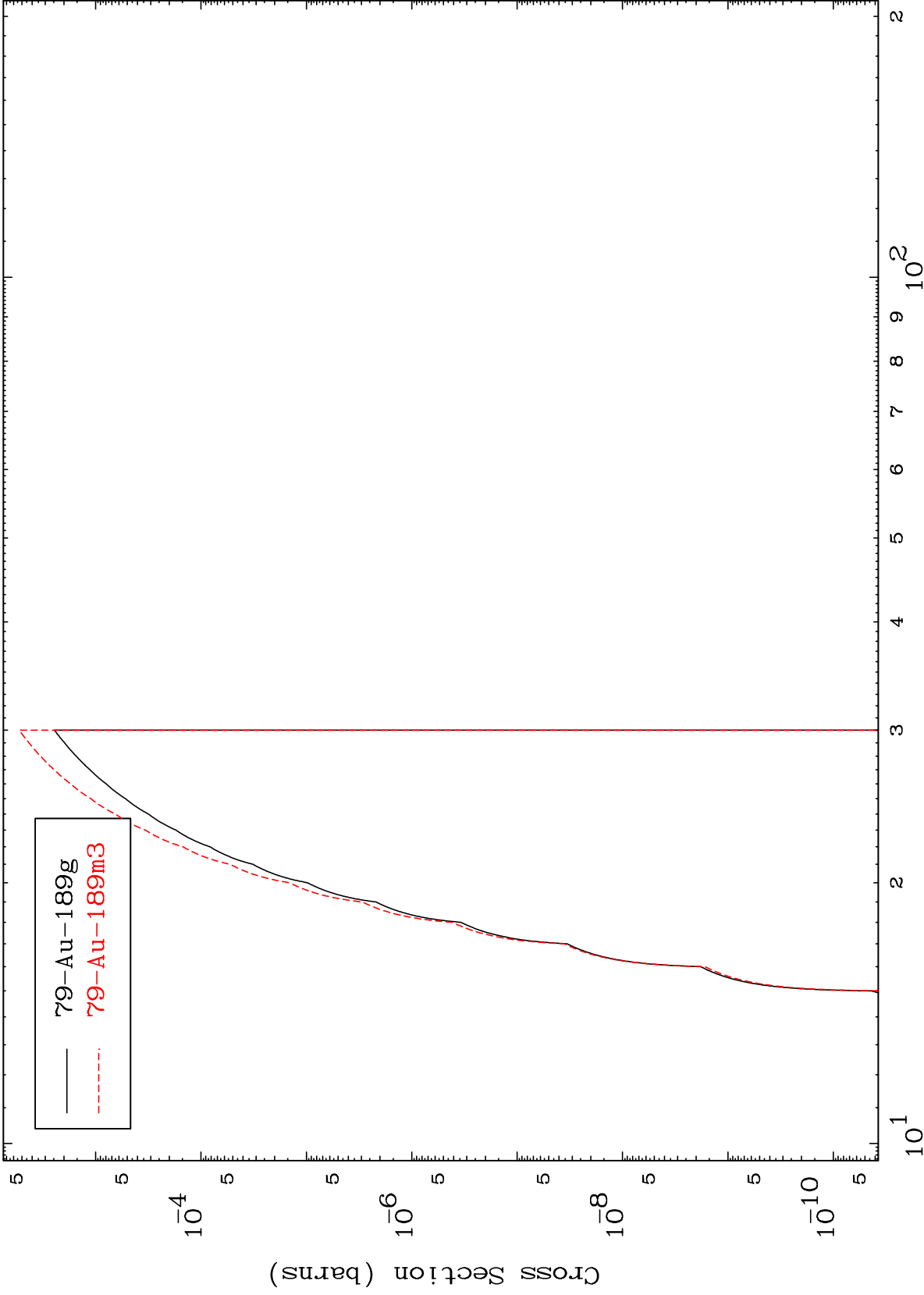
80-Hg-191m

MAT 8011

(n,n') d

80-Hg-191m

Radionuclide Production Cross Section

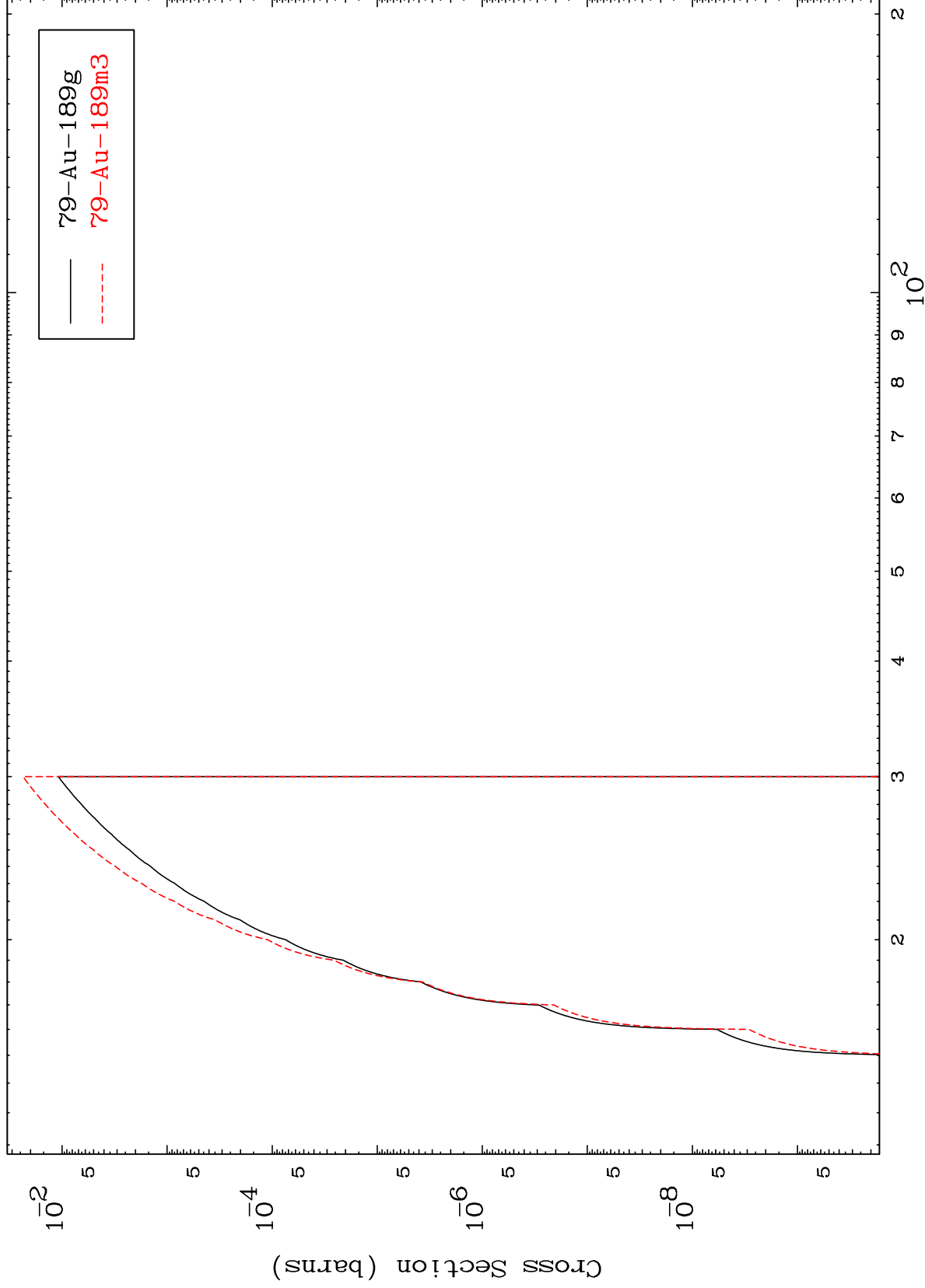


Incident Energy (MeV)

80-Hg-191m

25

Radionuclide Production Cross Section

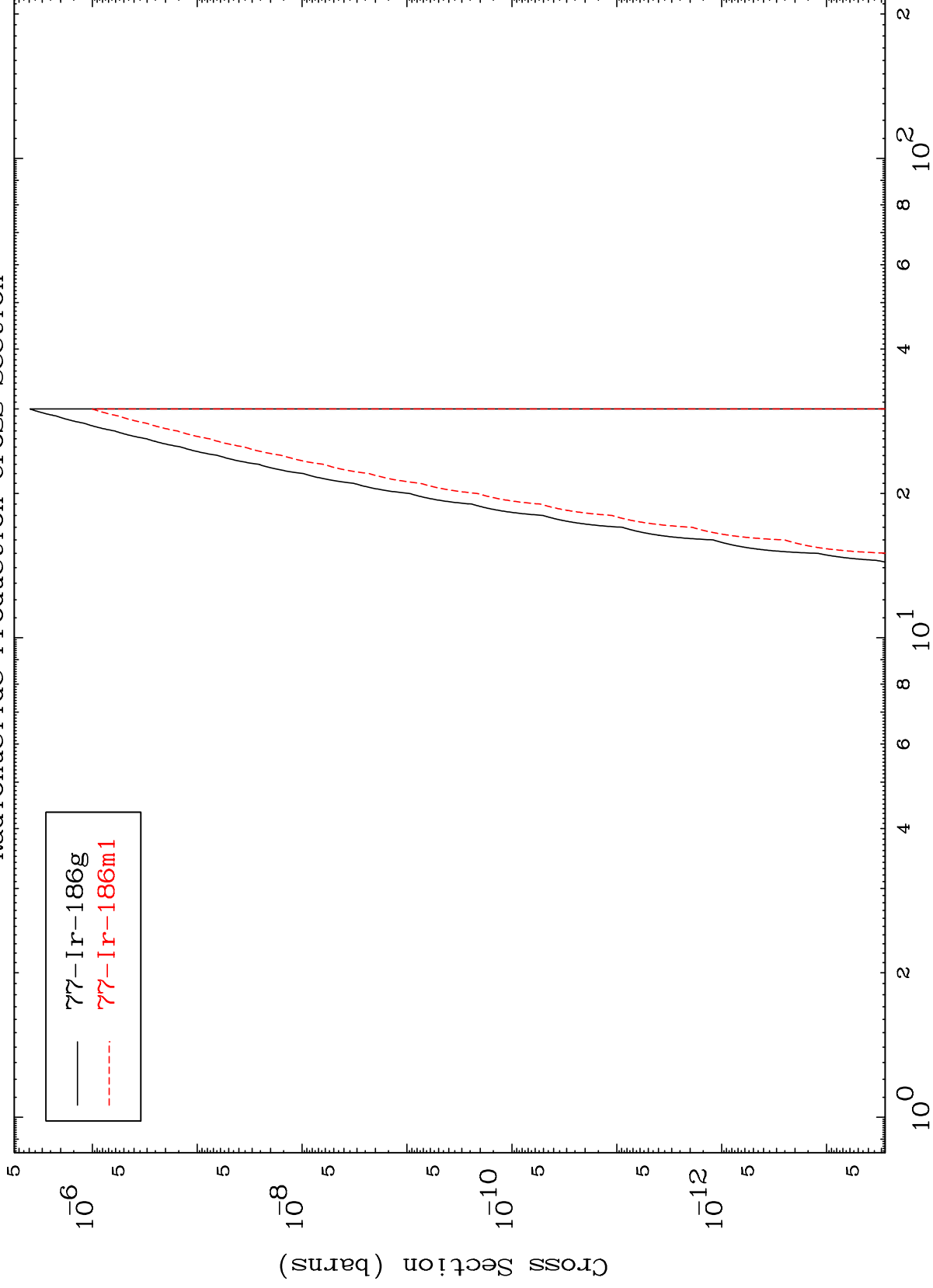


MAT 8011

(n,n') p  $\alpha$

80-Hg-191m

Radionuclide Production Cross Section



27

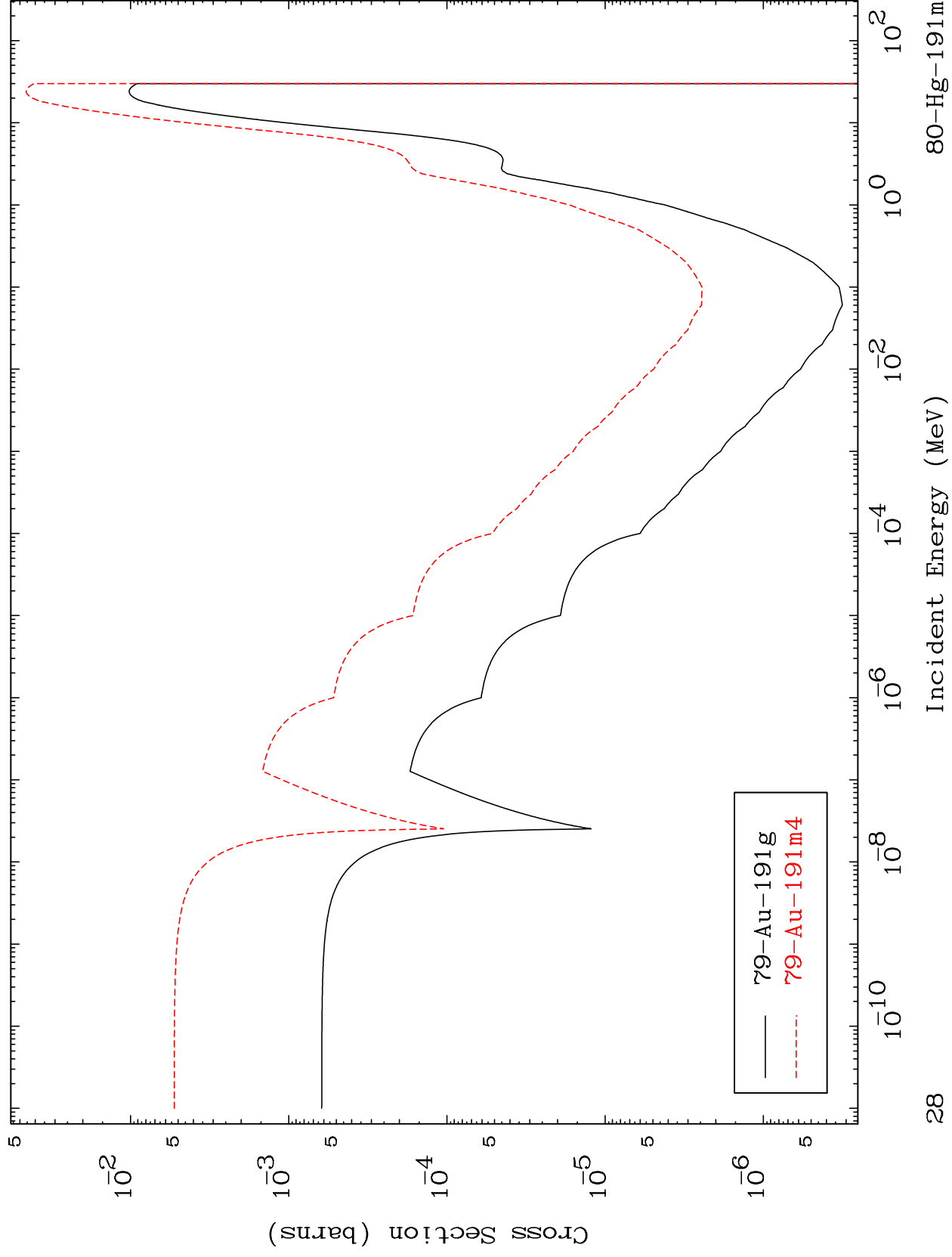
Incident Energy (MeV)

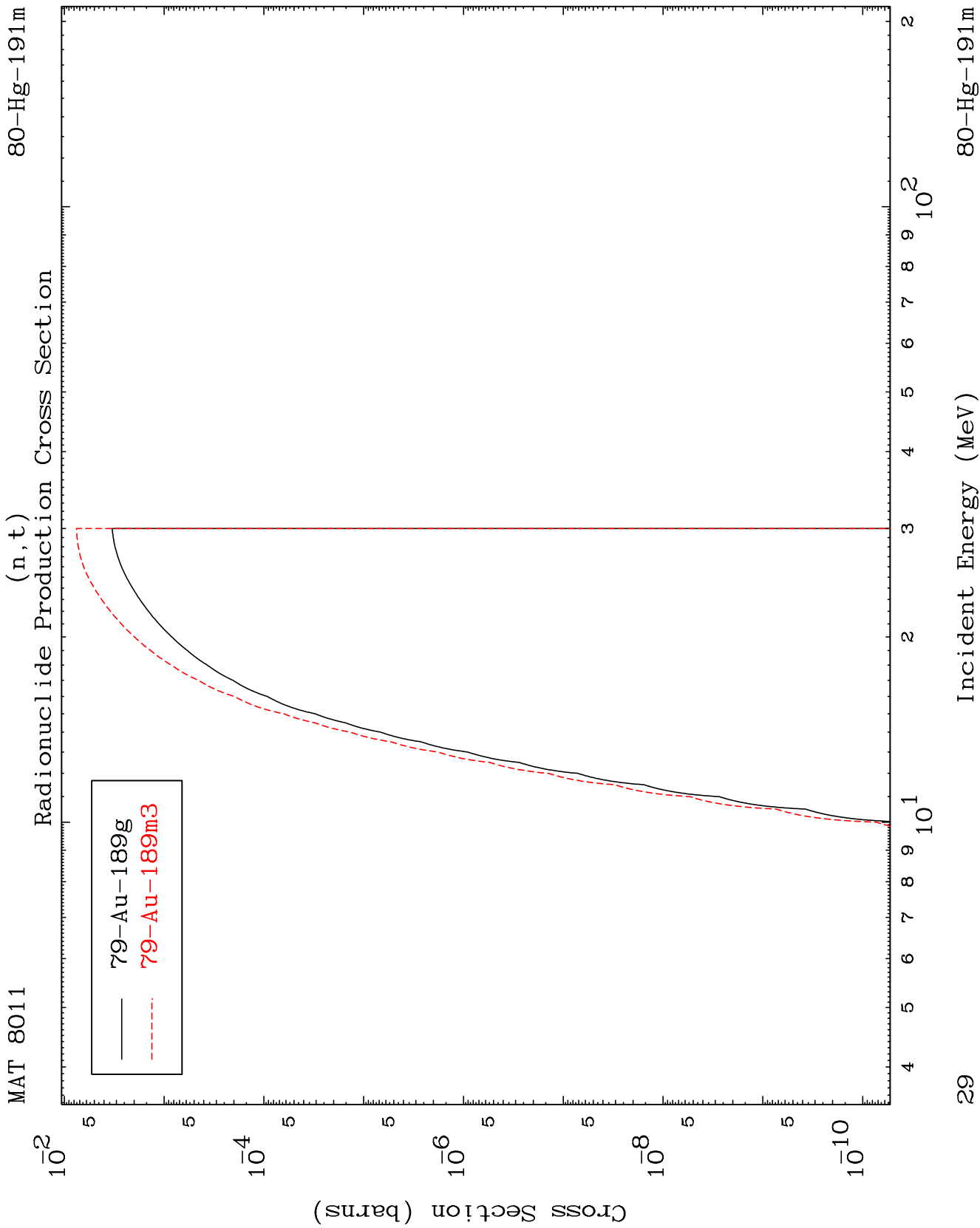
80-Hg-191m

MAT 8011

80-Hg-191m

(n,p)  
Radionuclide Production Cross Section





MAT 8011

(n,d)  $\alpha$

80-Hg-191m

Radionuclide Production Cross Section

