

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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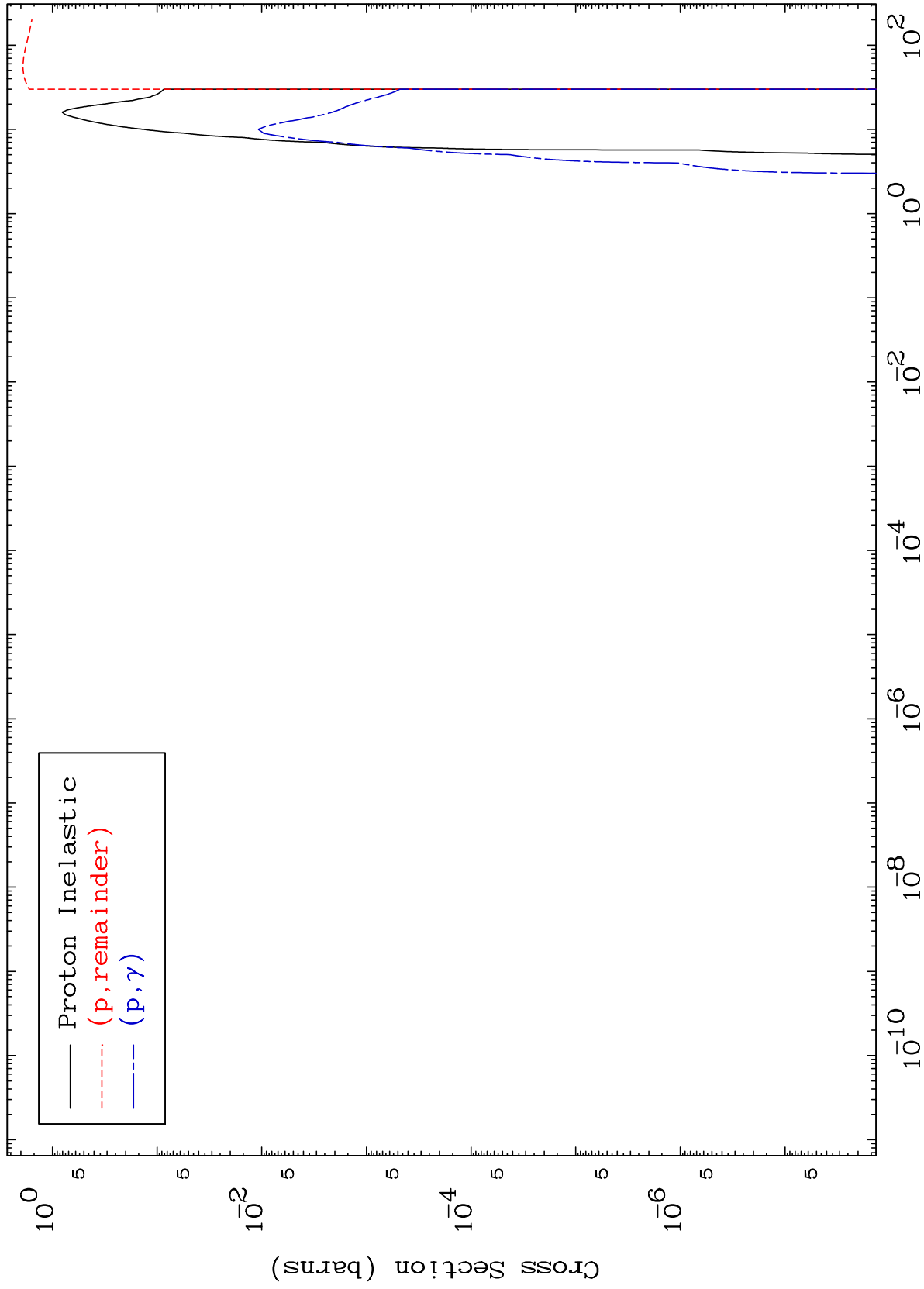
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

Proton Major  
0 Kelvin Cross Sections

80-Hg-191

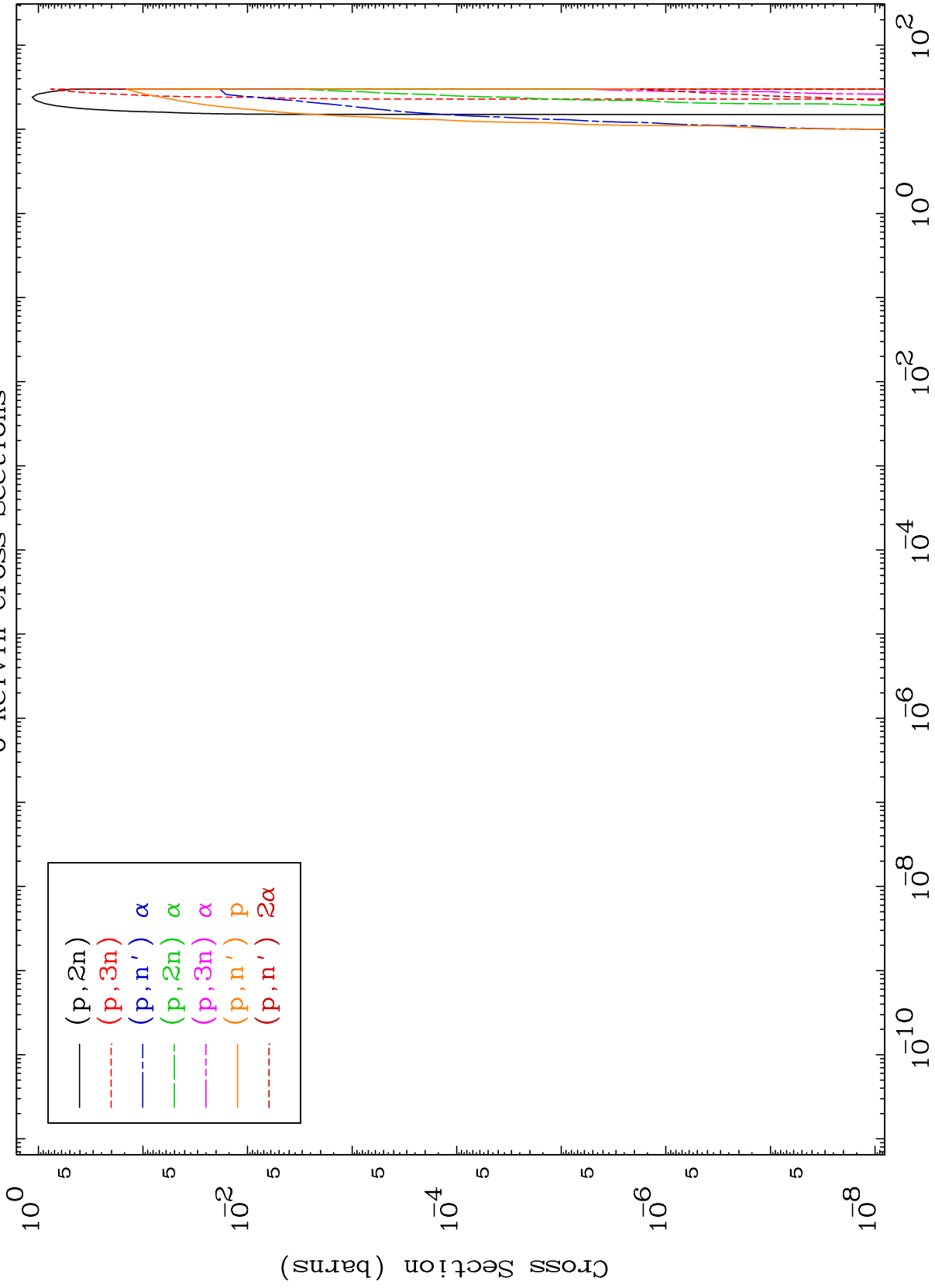


80-Hg-191

MAT 8011

Proton Neutron Production  
0 Kelvin Cross Sections

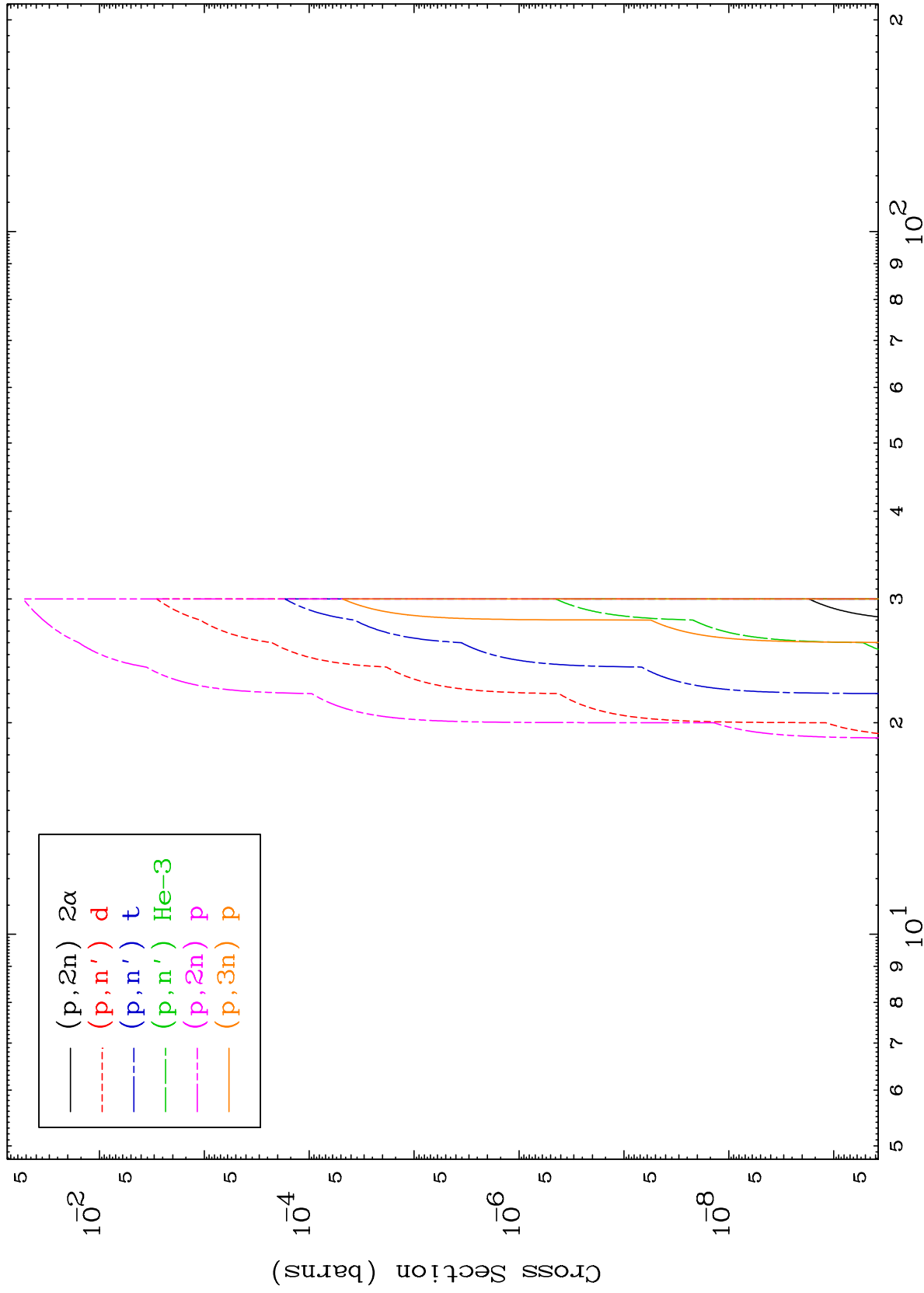
80-Hg-191



2

Incident Energy (MeV)

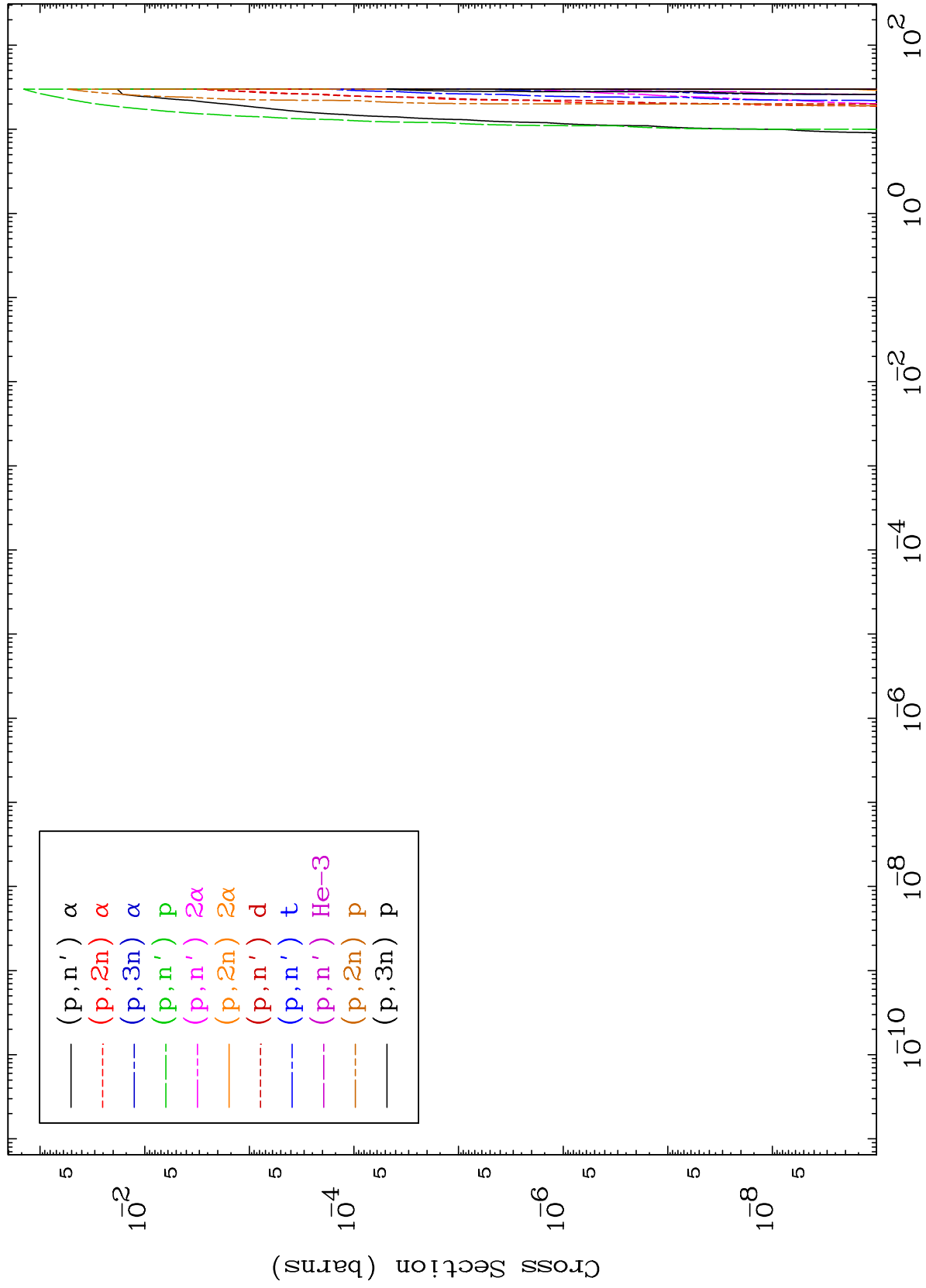
80-Hg-191



MAT 8011

Proton Charged Particle  
0 Kelvin Cross Sections

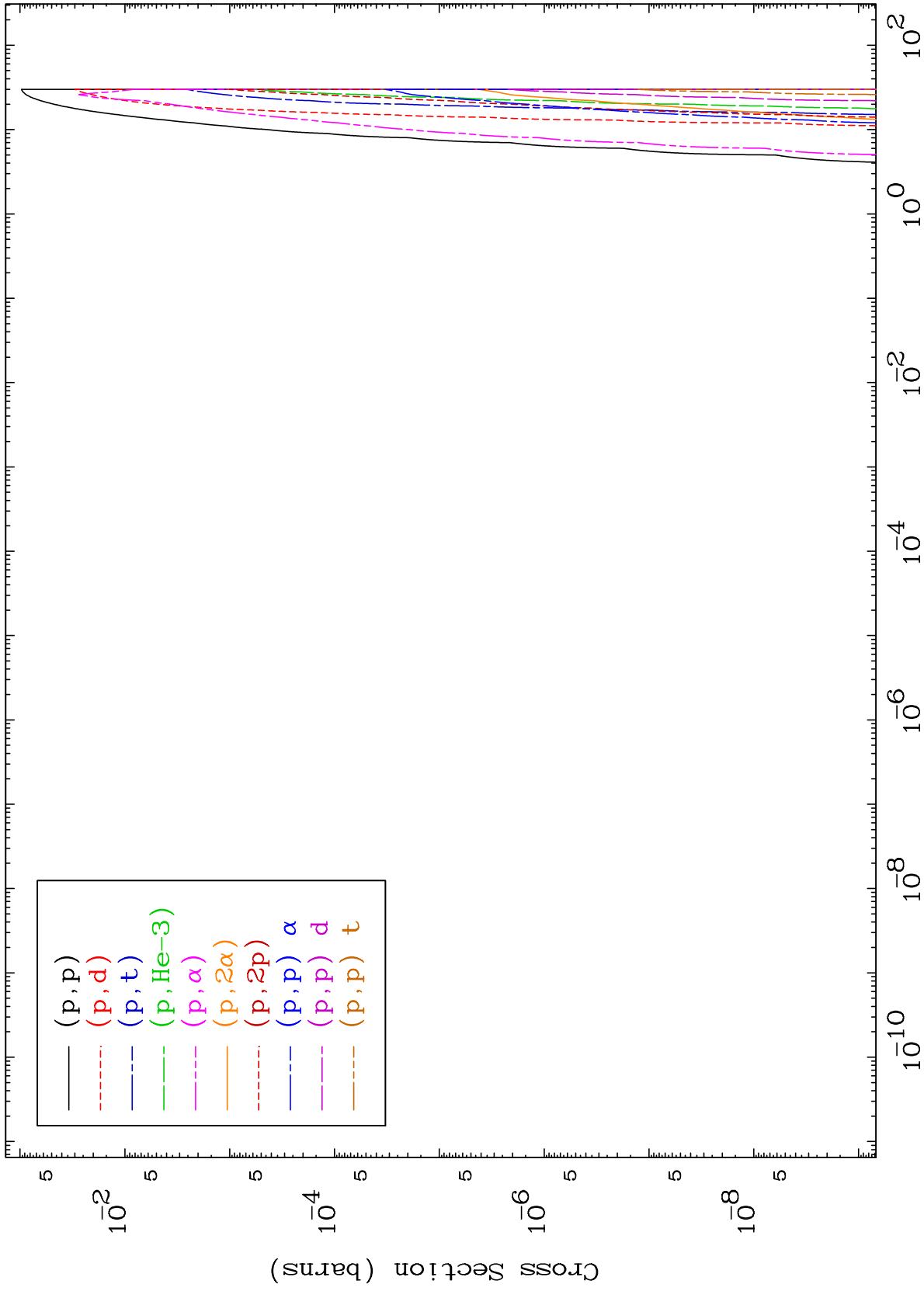
80-Hg-191



MAT 8011

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-191



5

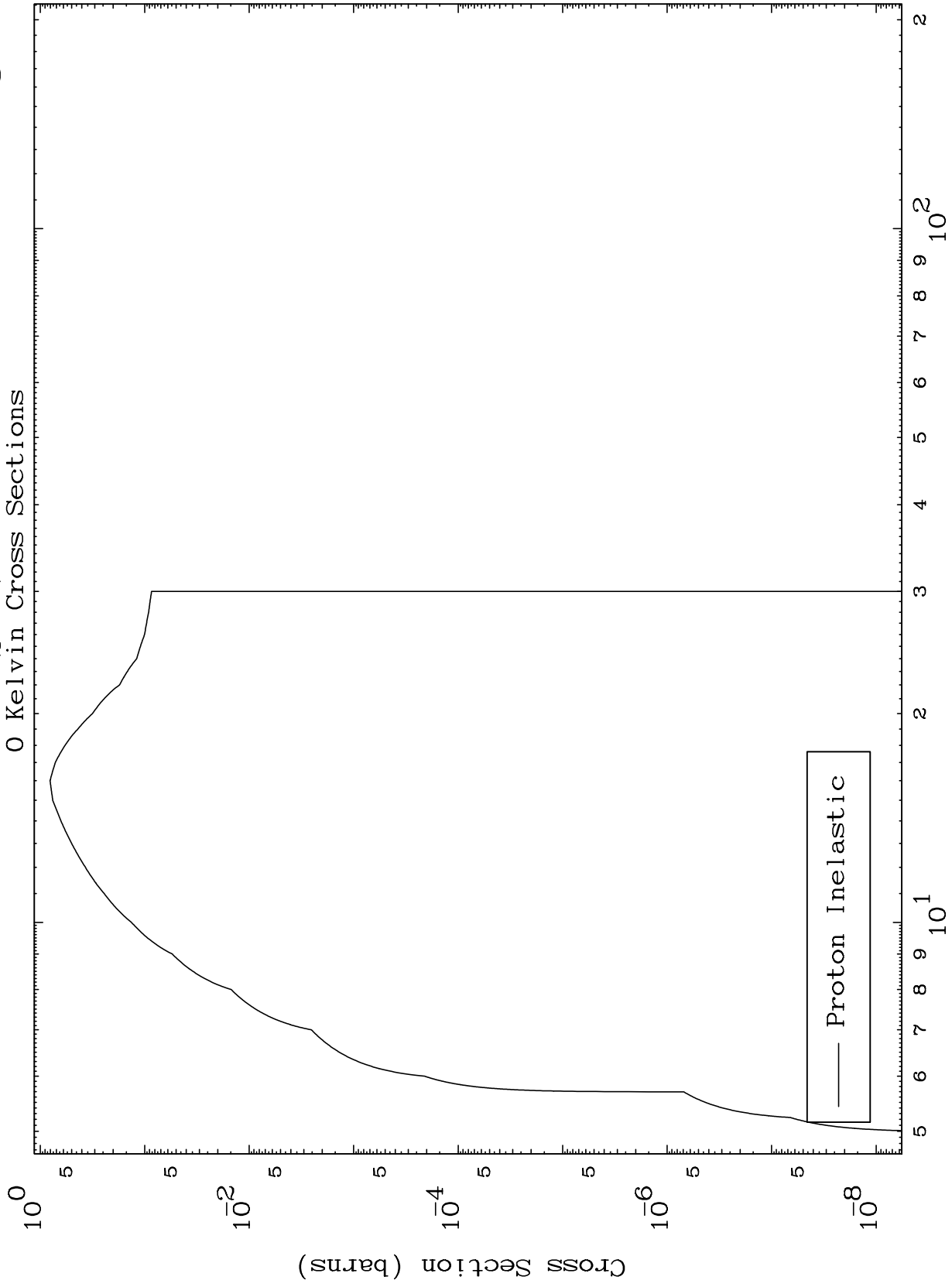
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(p,n') Level  
0 Kelvin Cross Sections



— Proton Inelastic

6

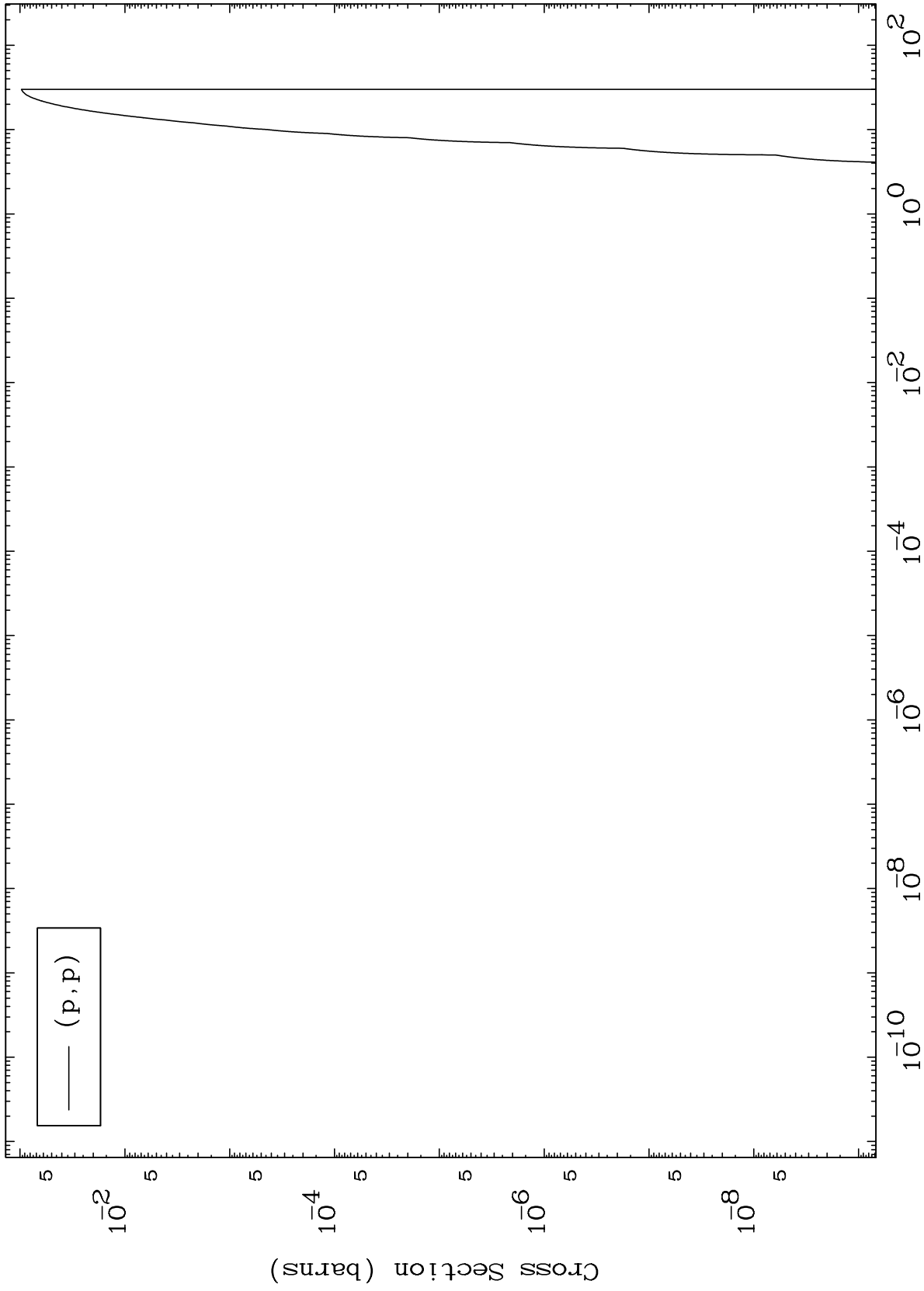
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,p) Levels  
0 Kelvin Cross Sections

80-Hg-191



7

Incident Energy (MeV)

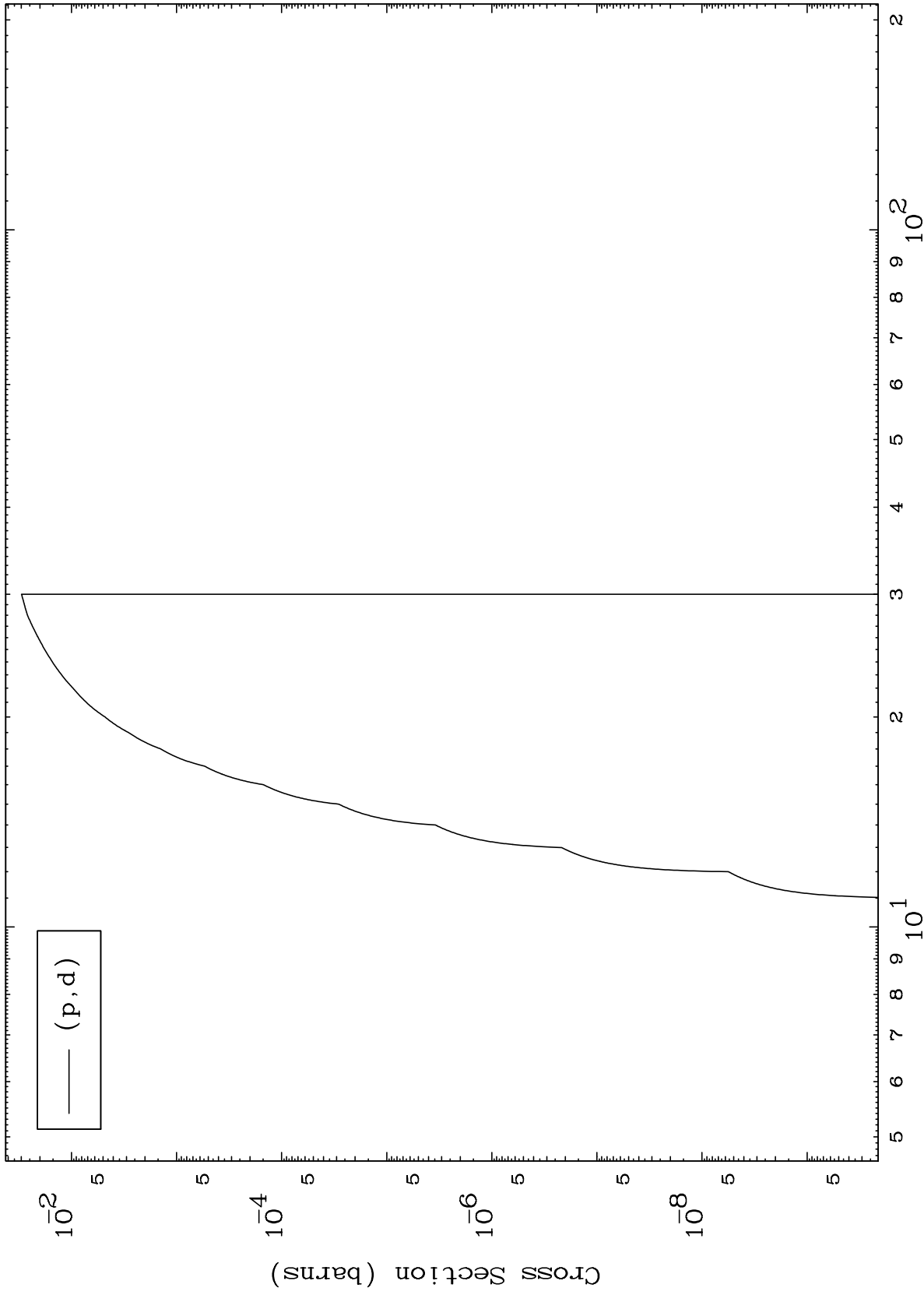
80-Hg-191



MAT 8011

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-191



8

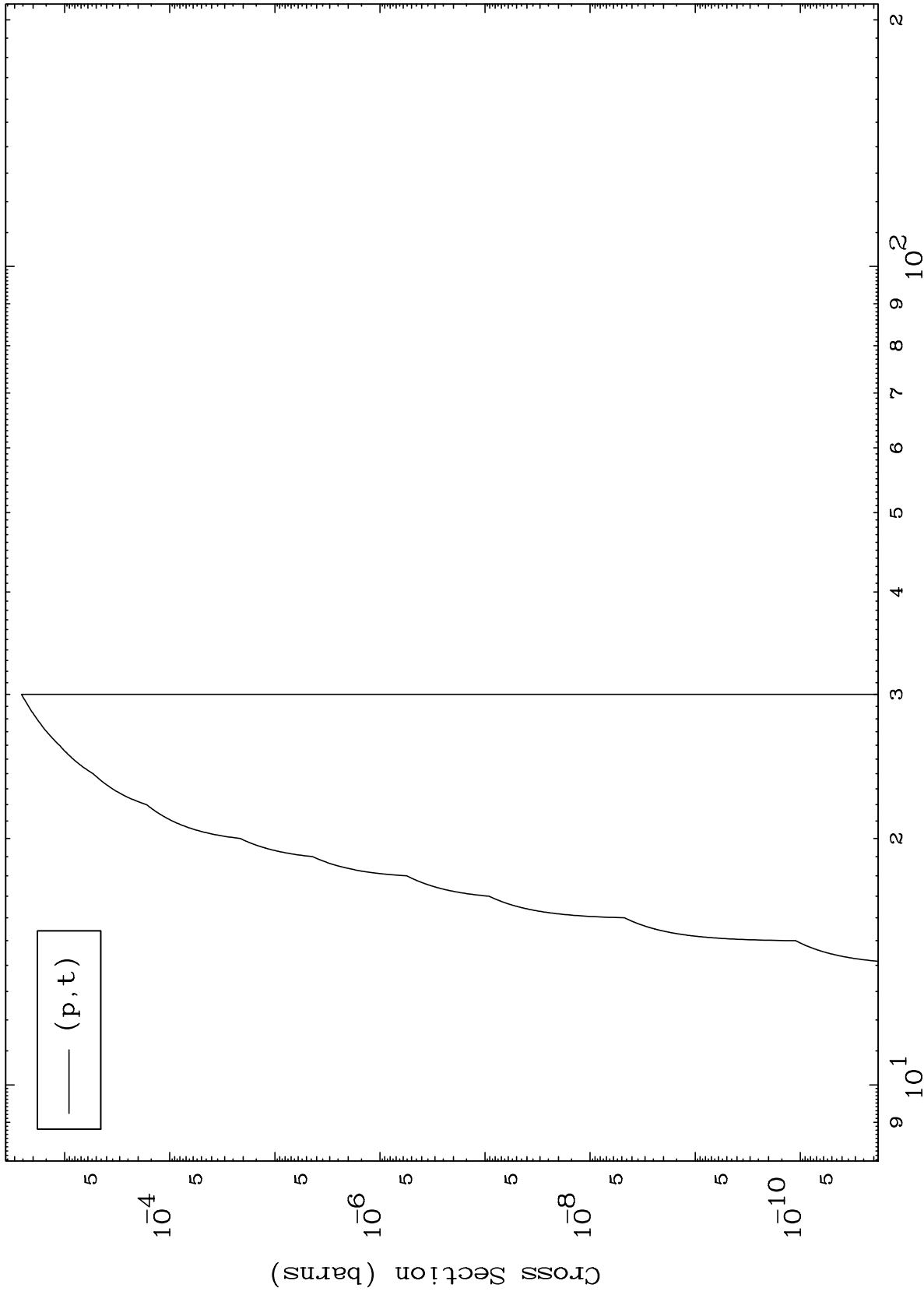
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,t) Levels  
0 Kelvin Cross Sections

80-Hg-191



9

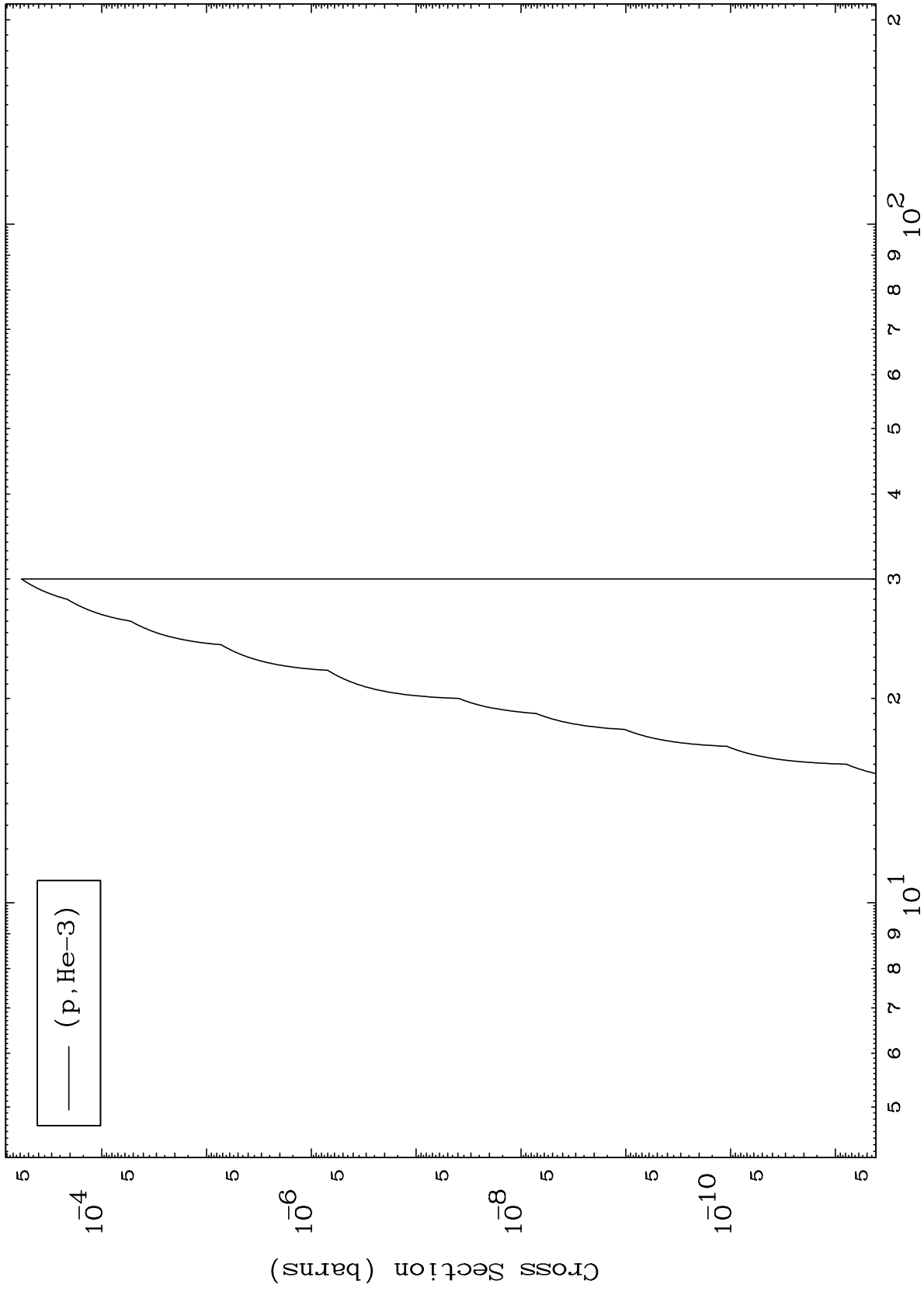
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-191



10

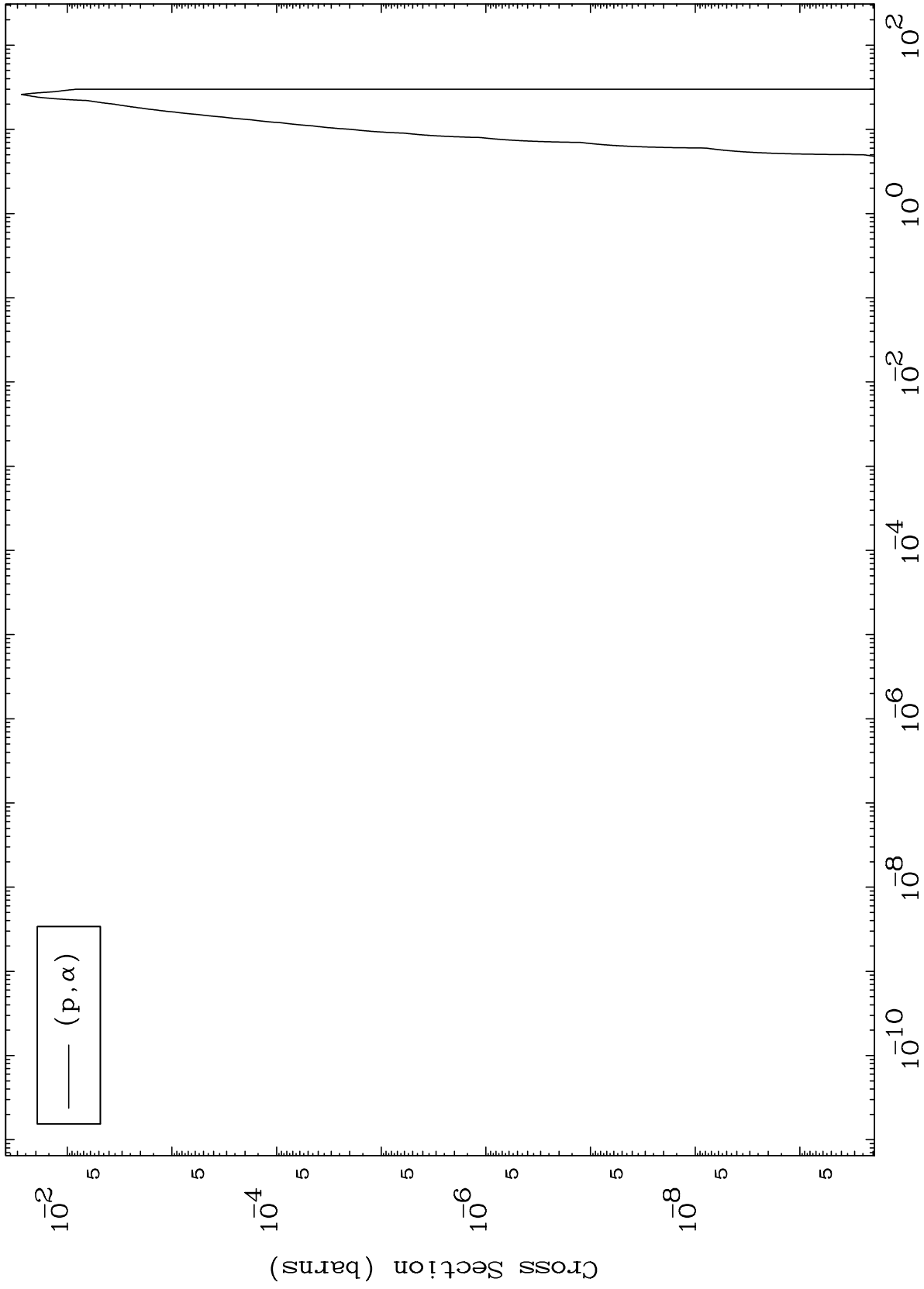
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,α) Levels  
0 Kelvin Cross Sections

80-Hg-191



11

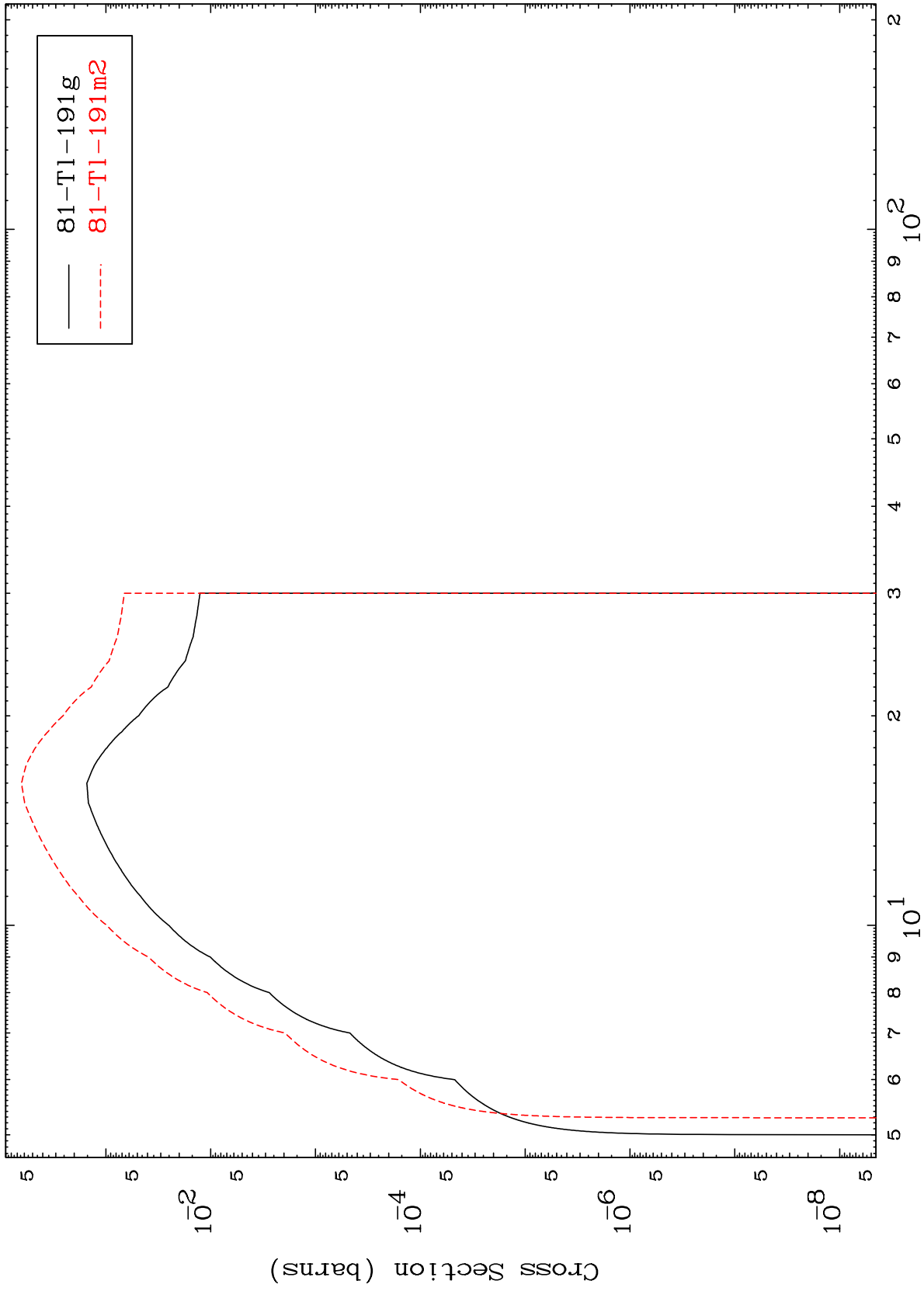
Incident Energy (MeV)

80-Hg-191

MAT 8011

Proton Inelastic  
Radionuclide Production Cross Section

80-Hg-191



12

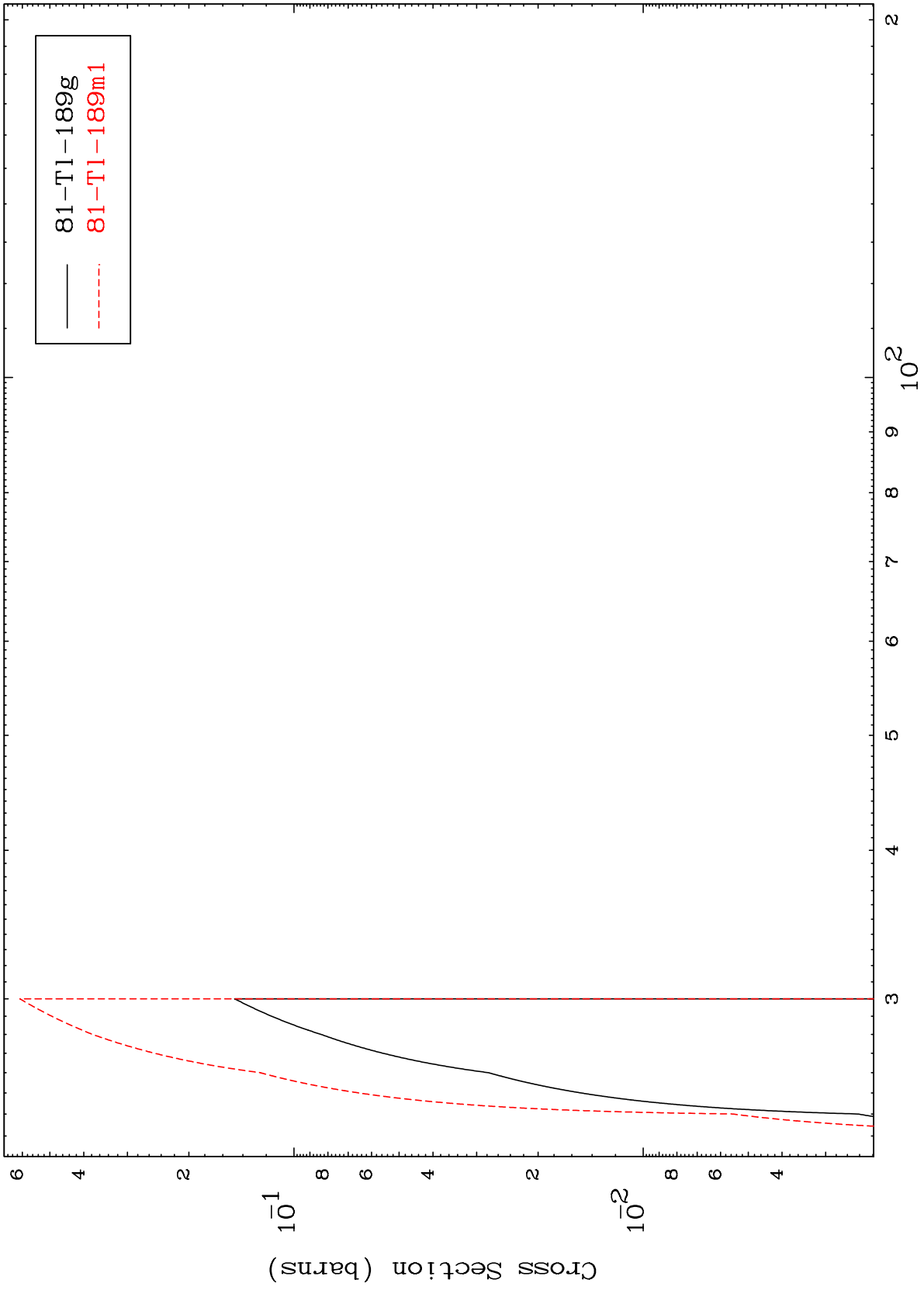
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(p,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

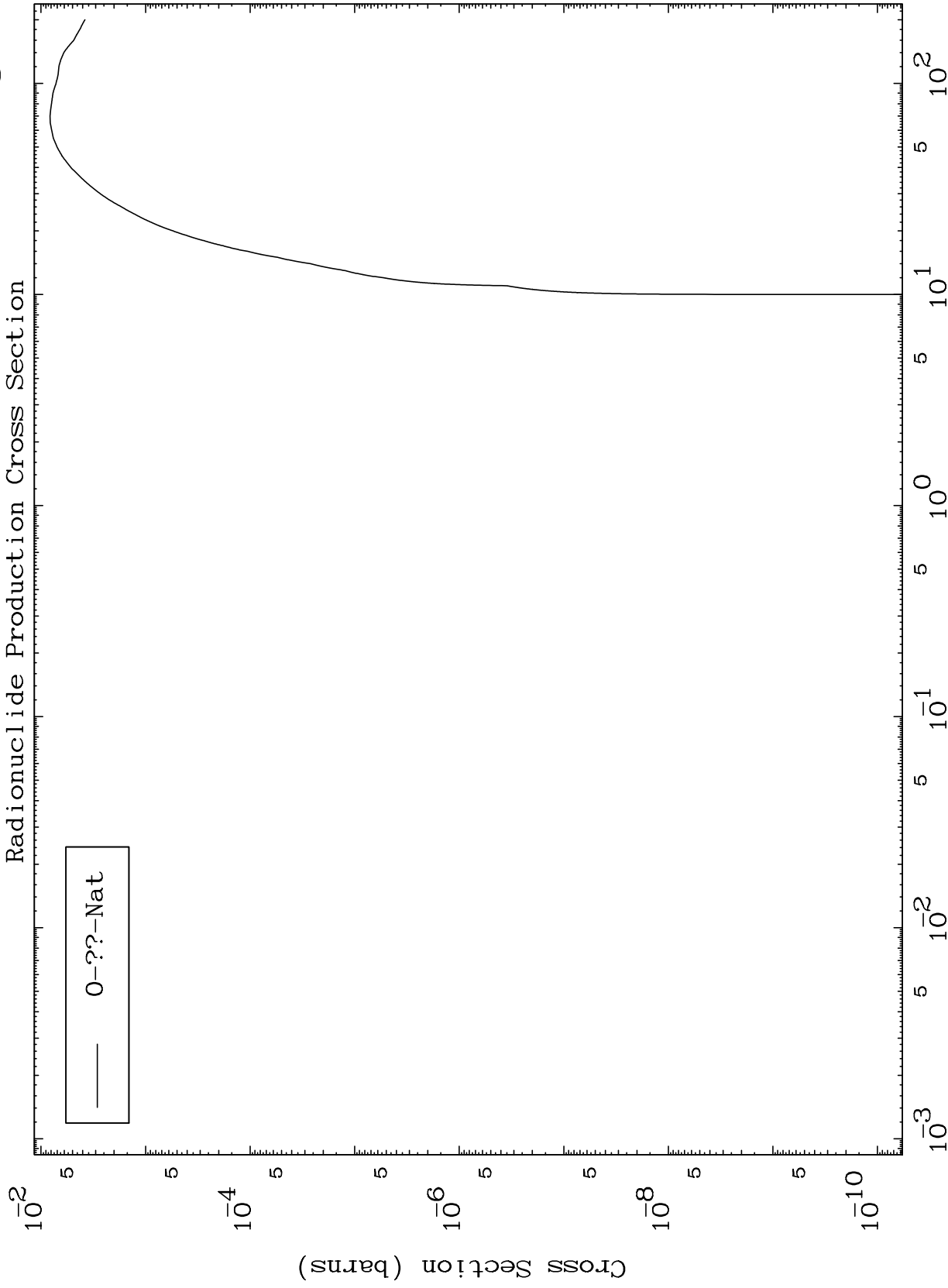
80-Hg-191

MAT 8011

Proton Fission

80-Hg-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

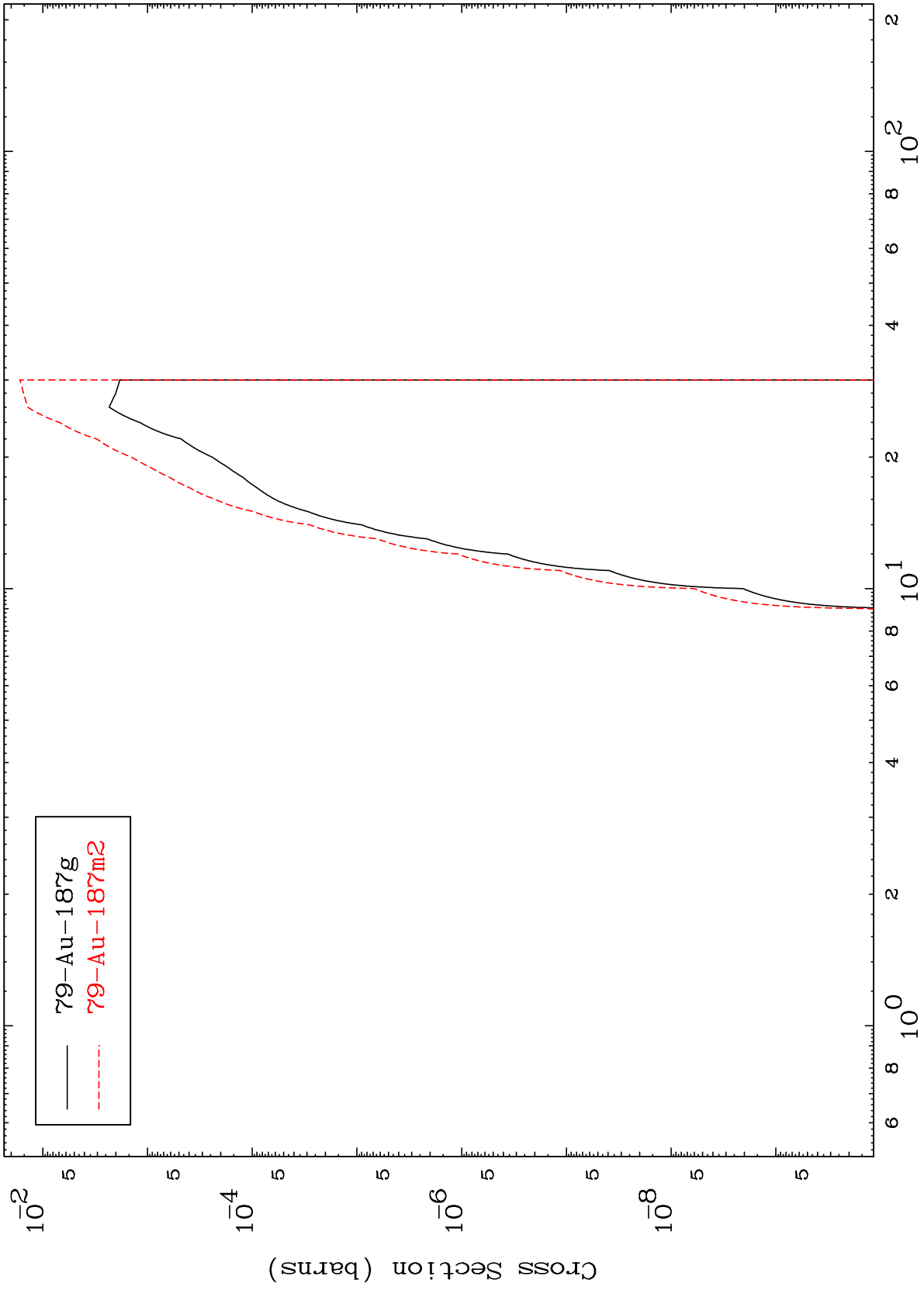
80-Hg-191

MAT 8011

(p,n')  $\alpha$

80-Hg-191

Radionuclide Production Cross Section



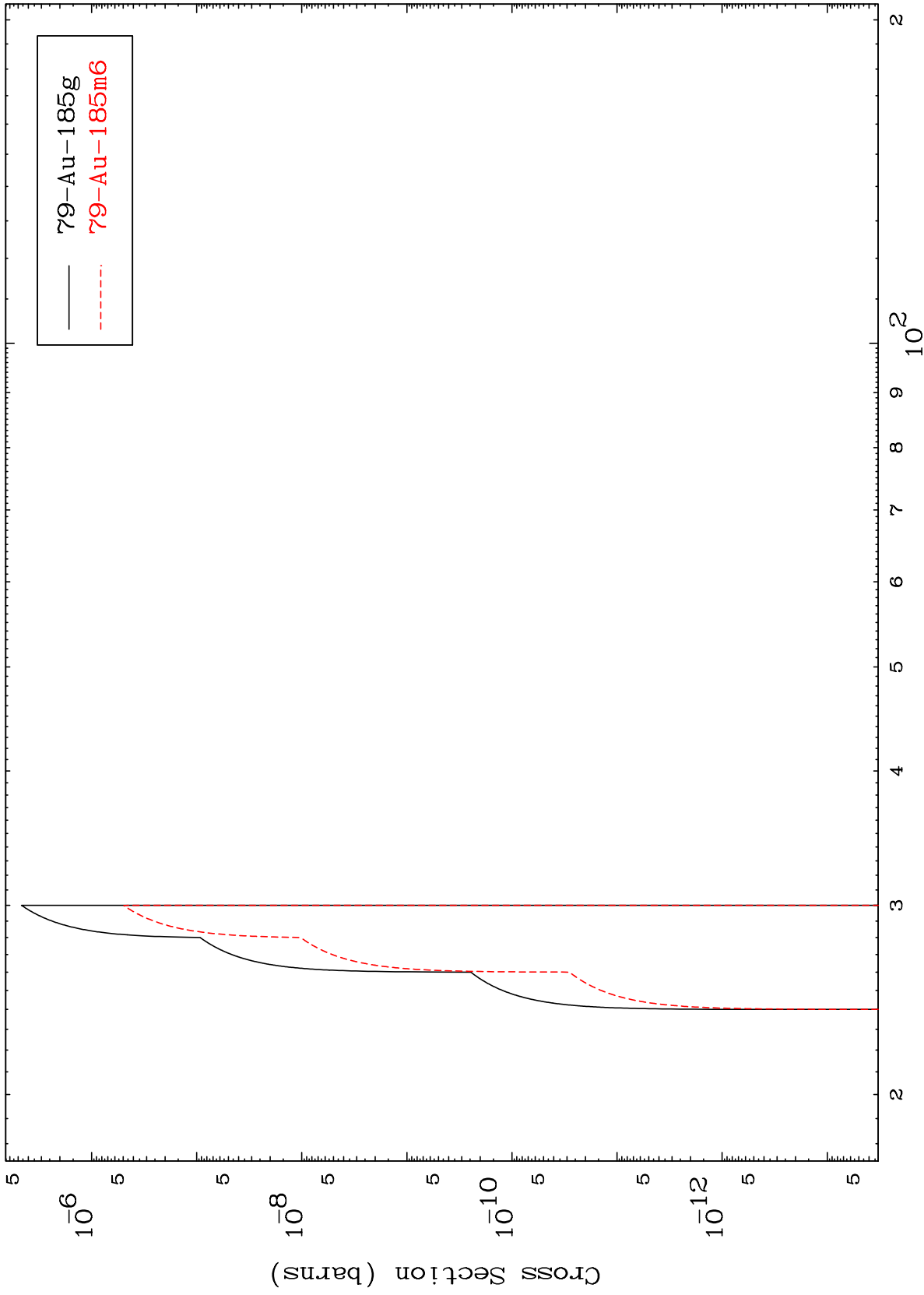


MAT 8011

(p,3n)  $\alpha$

80-Hg-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

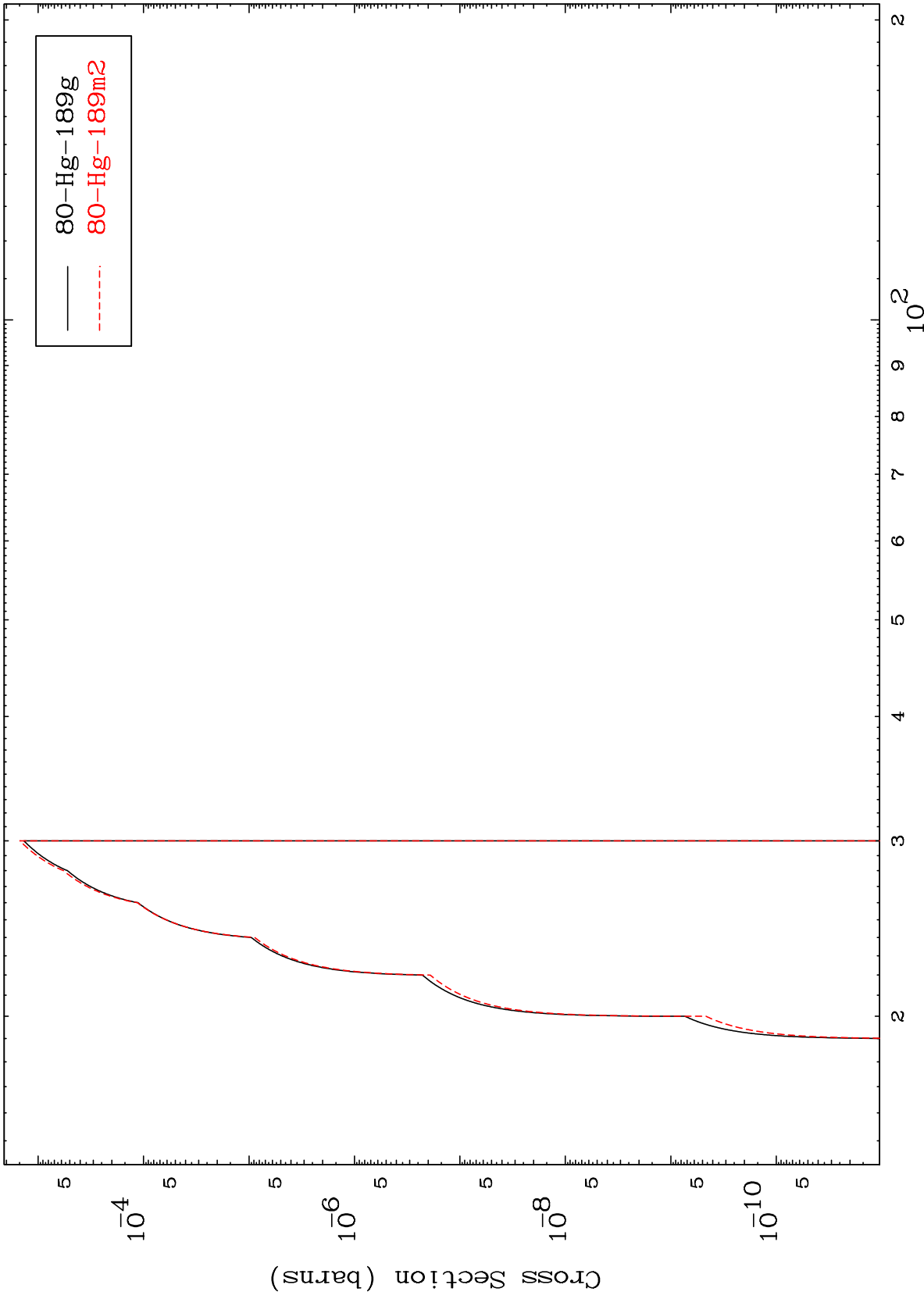
80-Hg-191

MAT 8011

(p,n) d

80-Hg-191

Radionuclide Production Cross Section



17

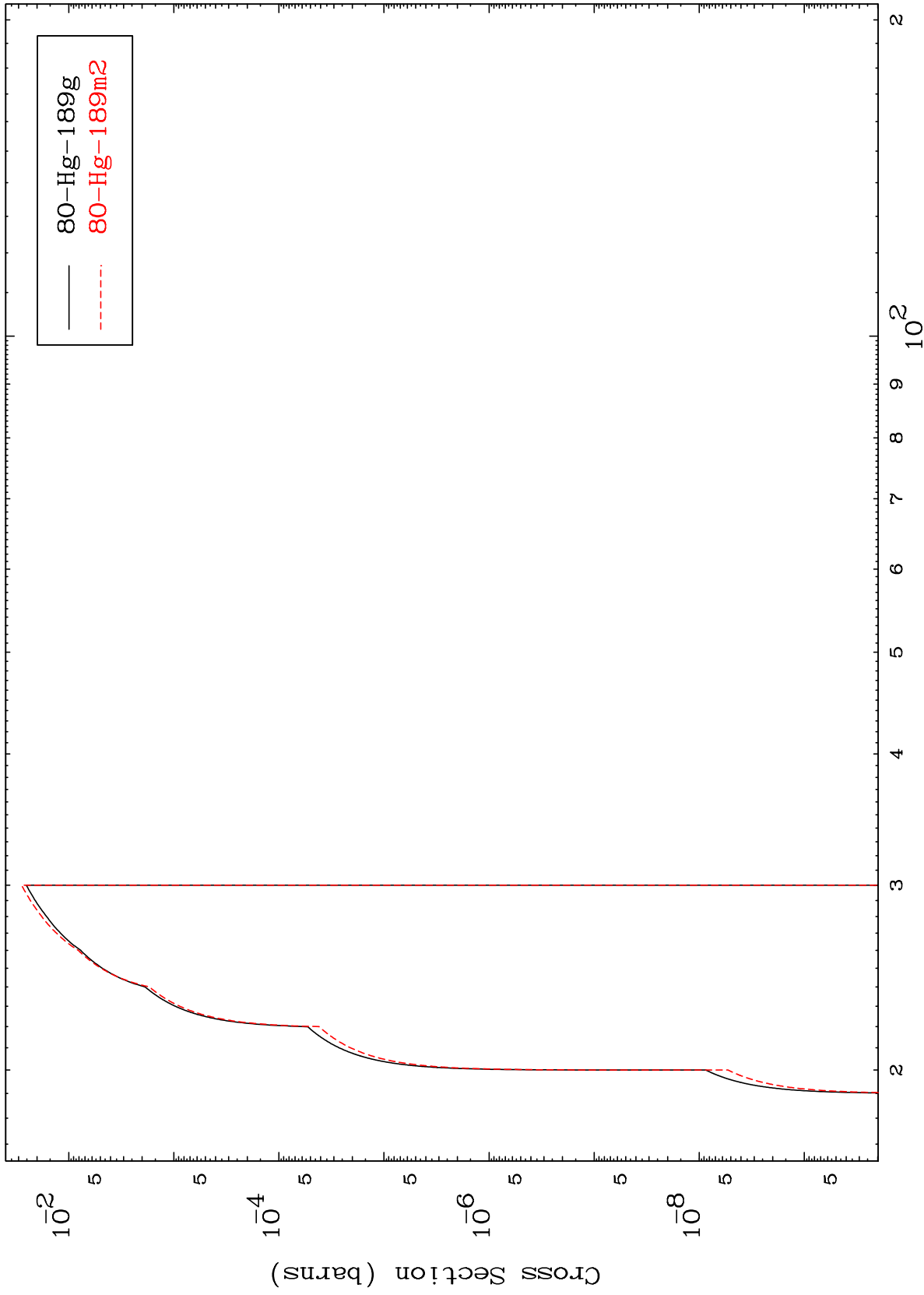
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(p,2n) p  
Radionuclide Production Cross Section



18

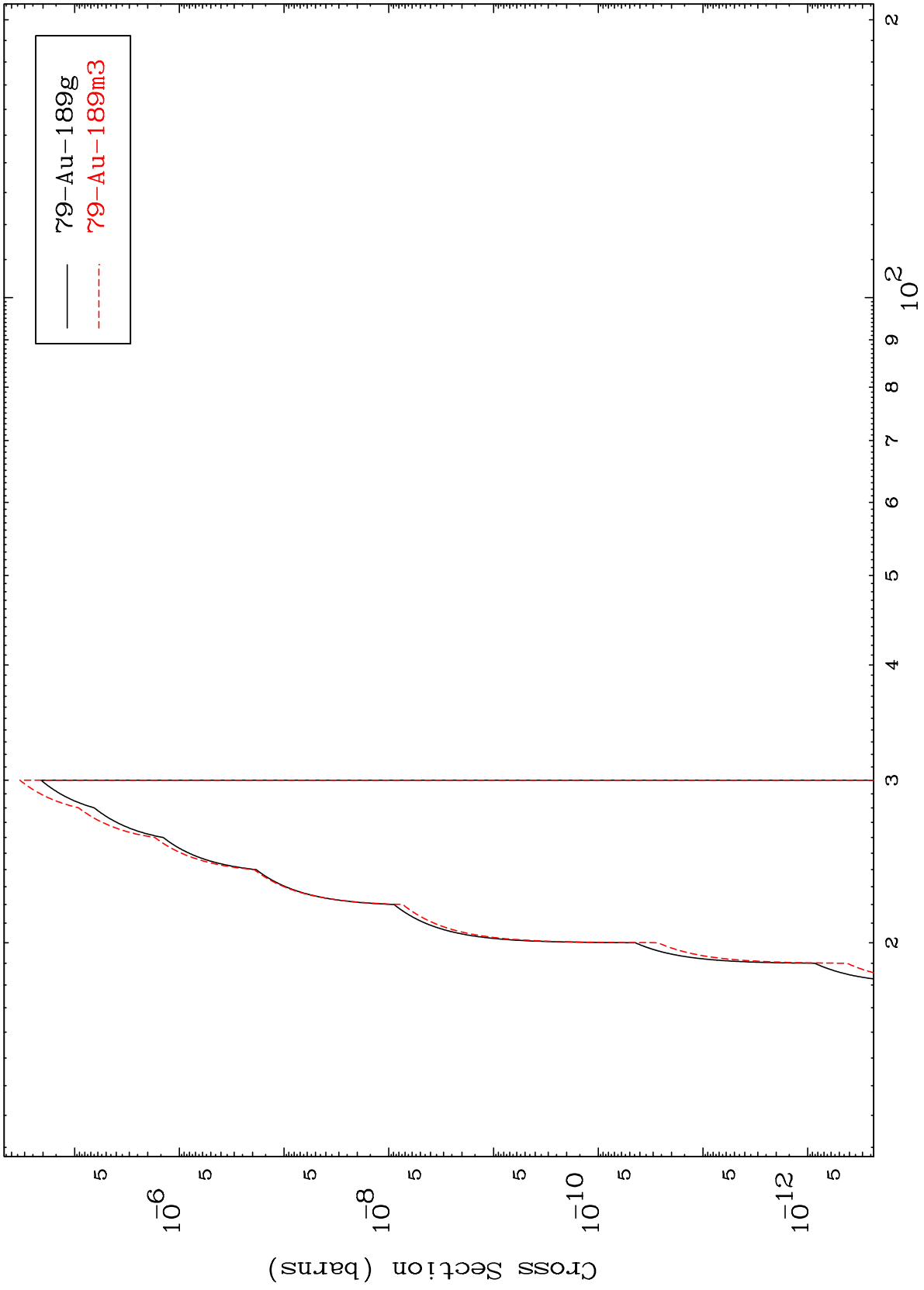
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

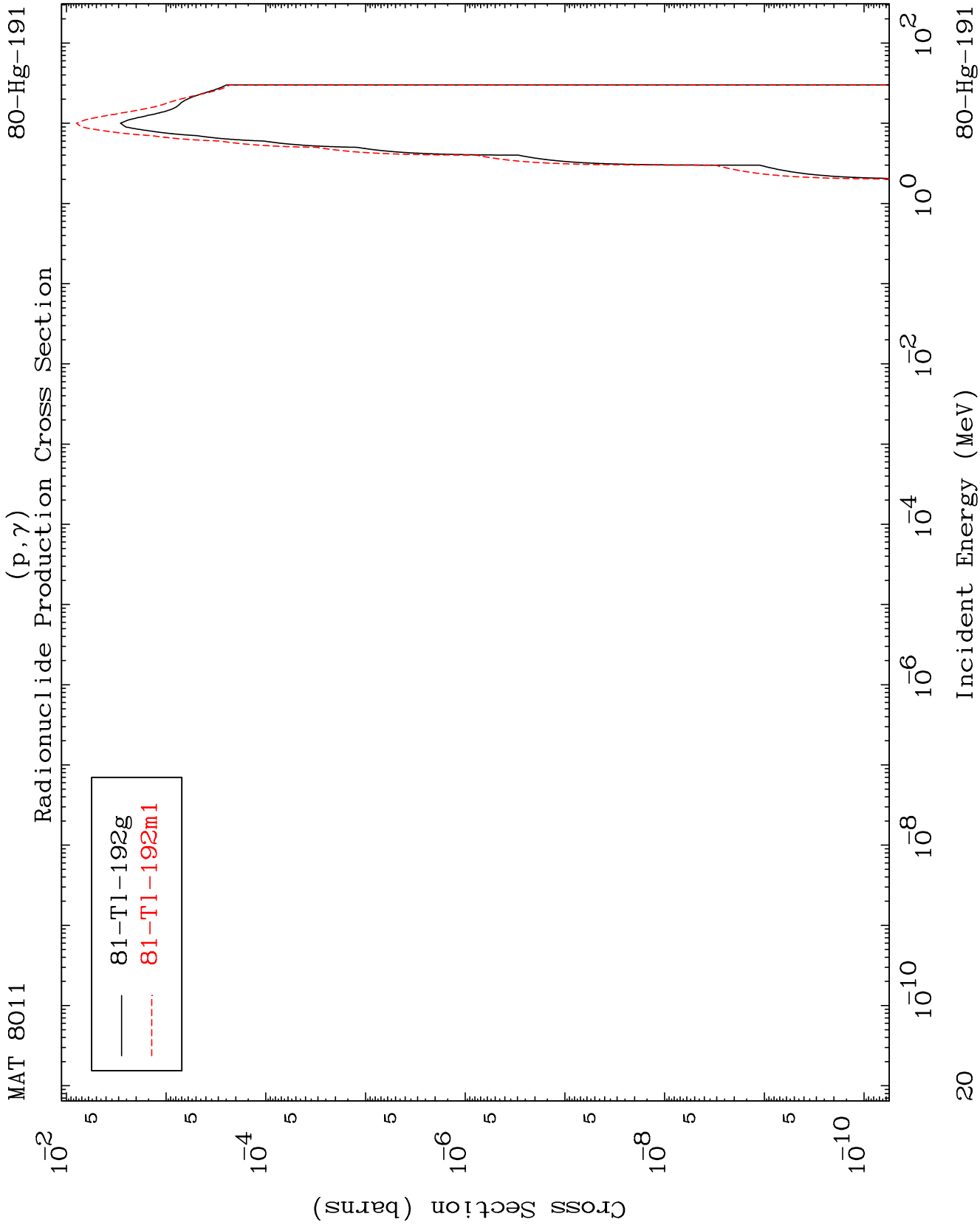
(p,2n) p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

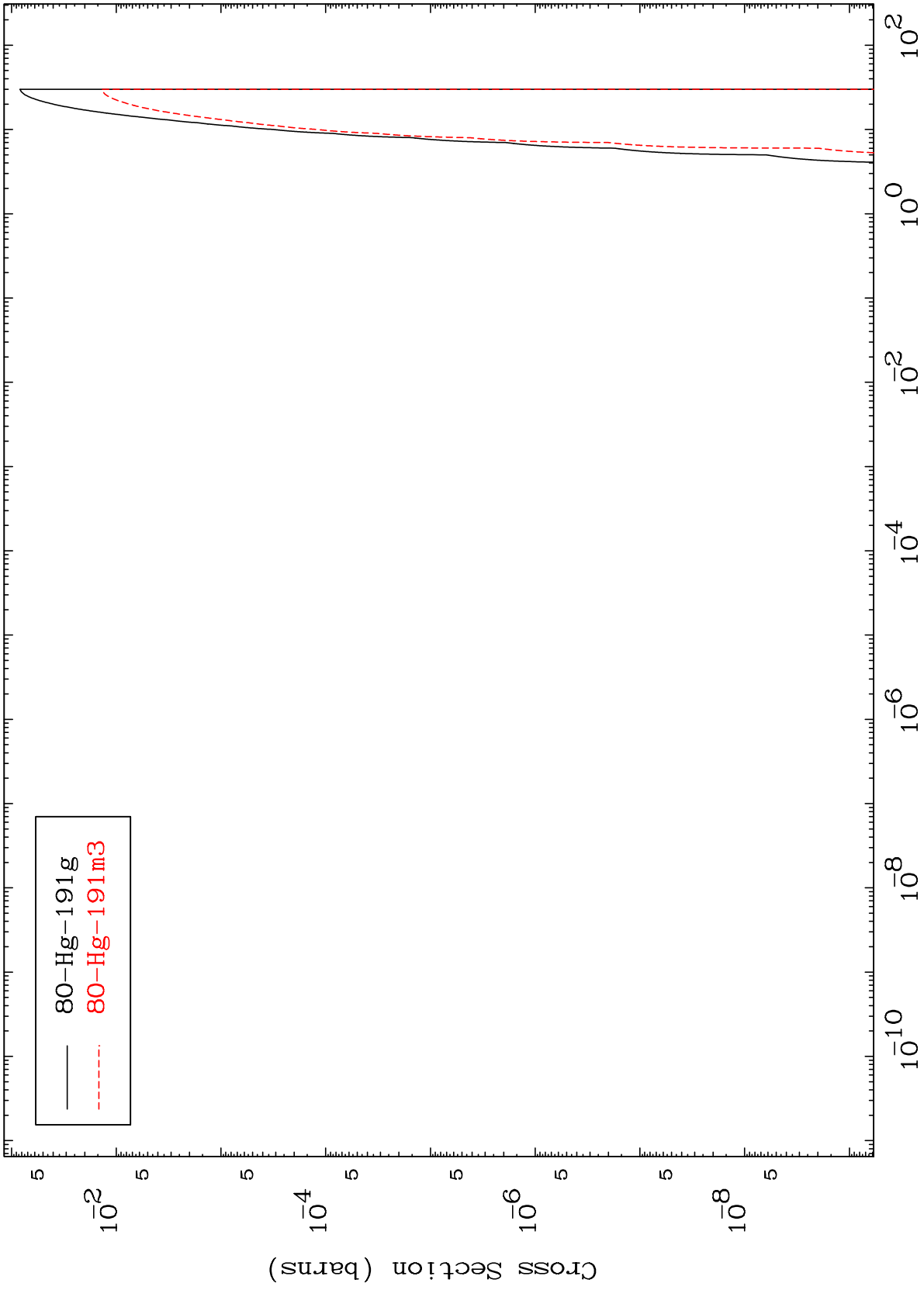
80-Hg-191



MAT 8011

(p,p)  
Radionuclide Production Cross Section

80-Hg-191

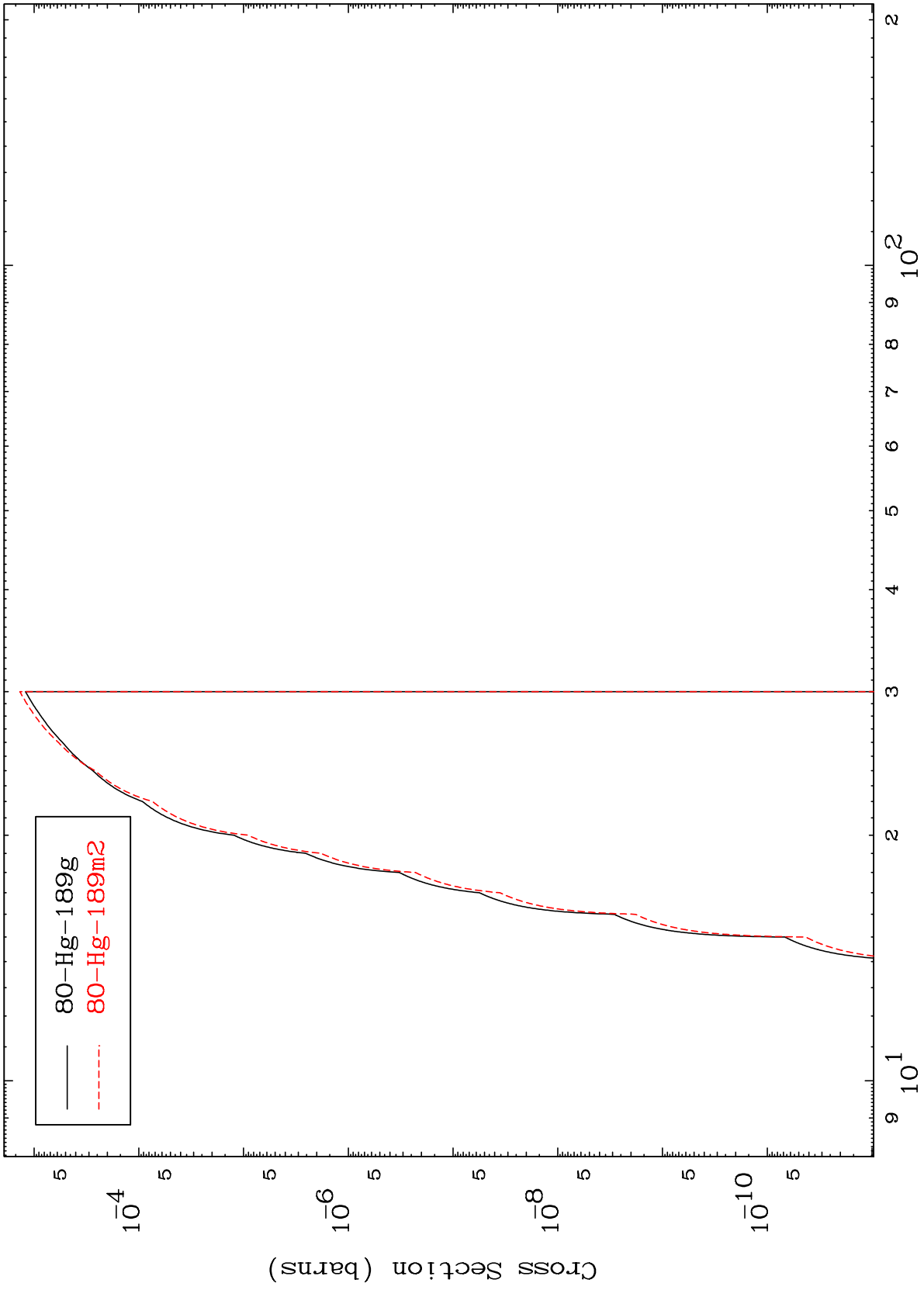


80-Hg-191

MAT 8011

80-Hg-191

Radionuclide Production Cross Section  
(p, t)



22

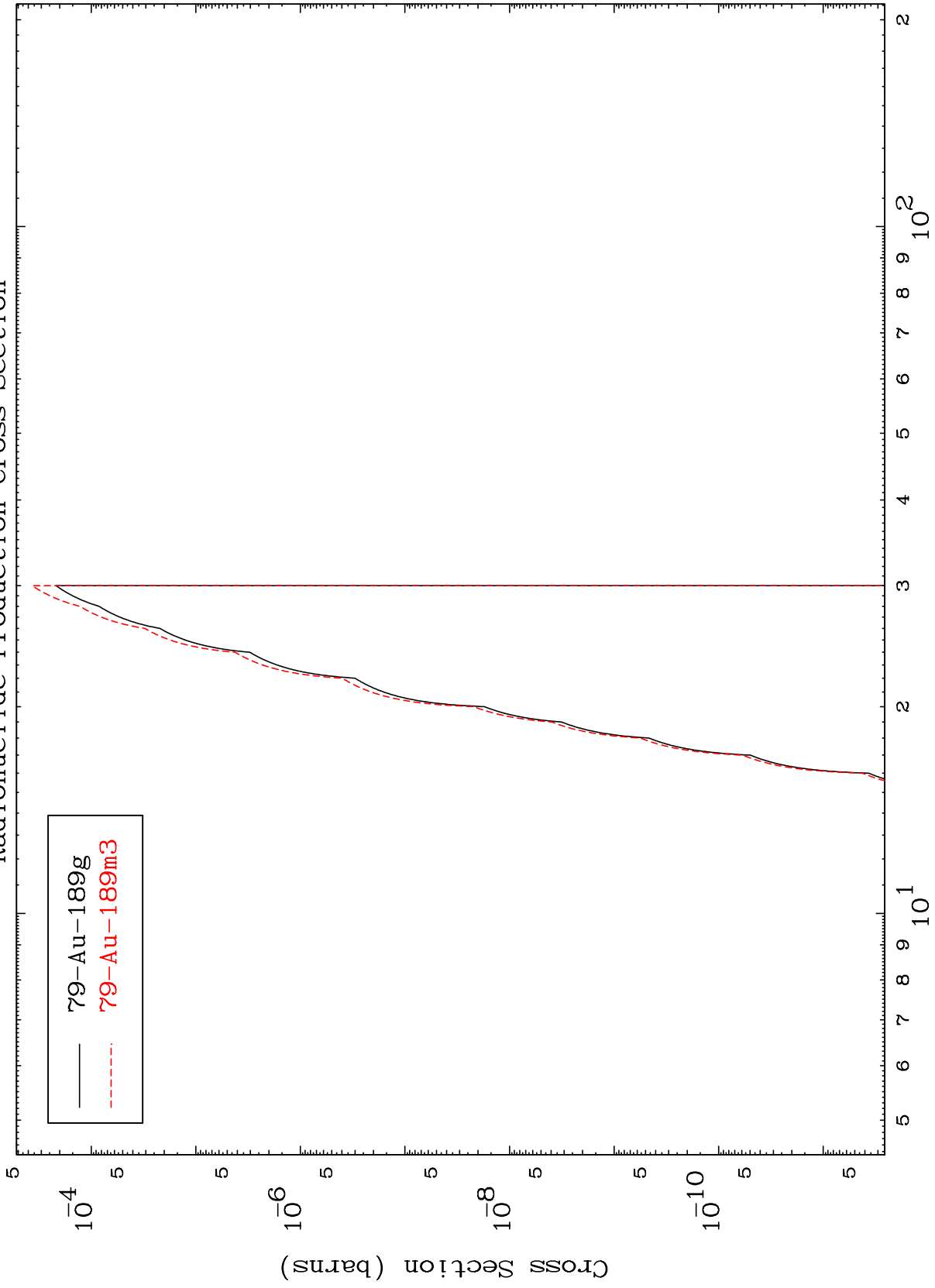
80-Hg-191

MAT 8011

(p,He-3)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-191

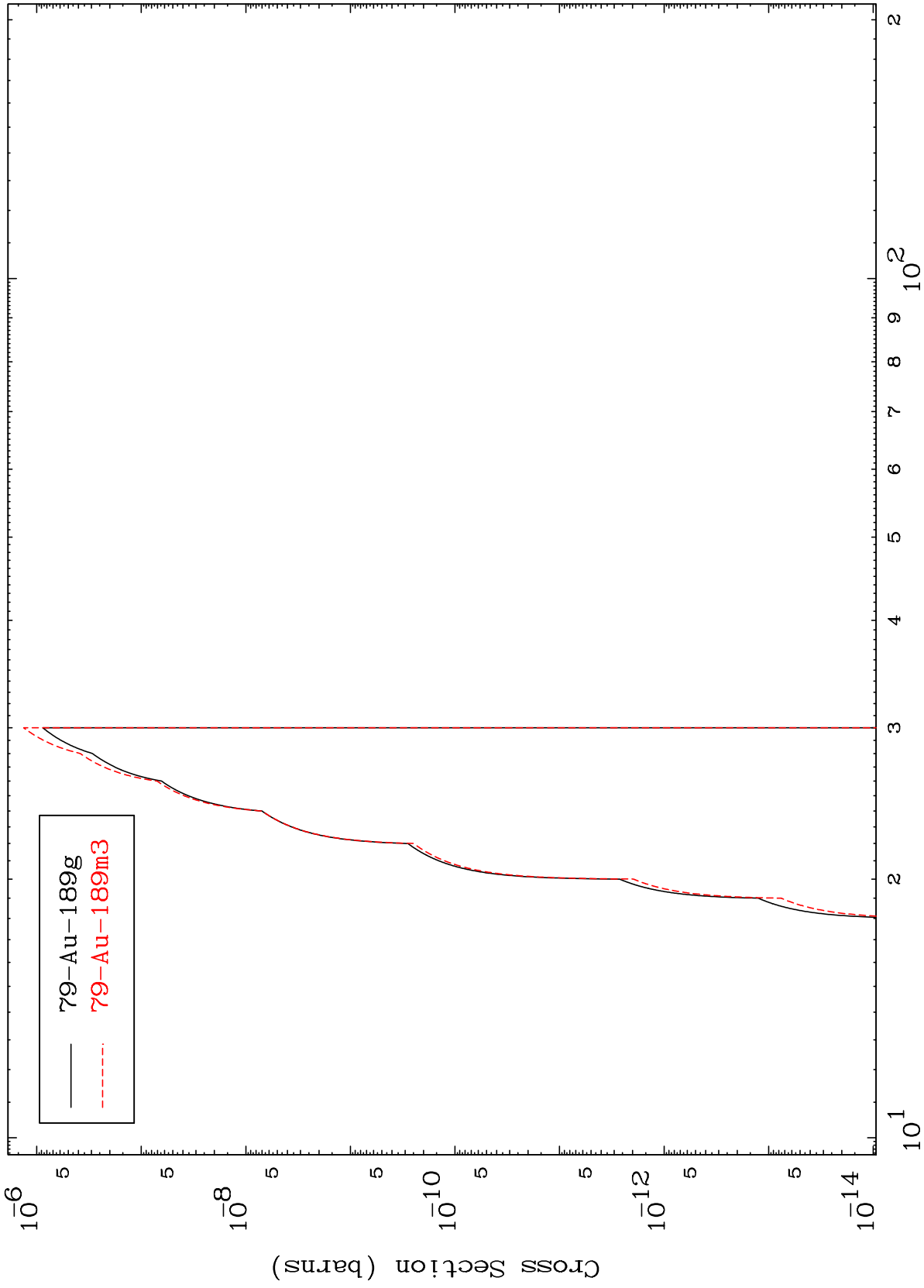


MAT 8011

(p,p) d

80-Hg-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

80-Hg-191