

Program EVALPLOT
(Version 2018-1)

by

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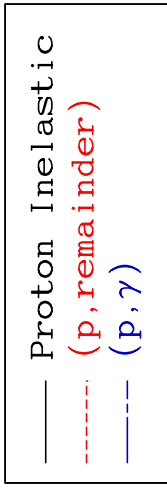
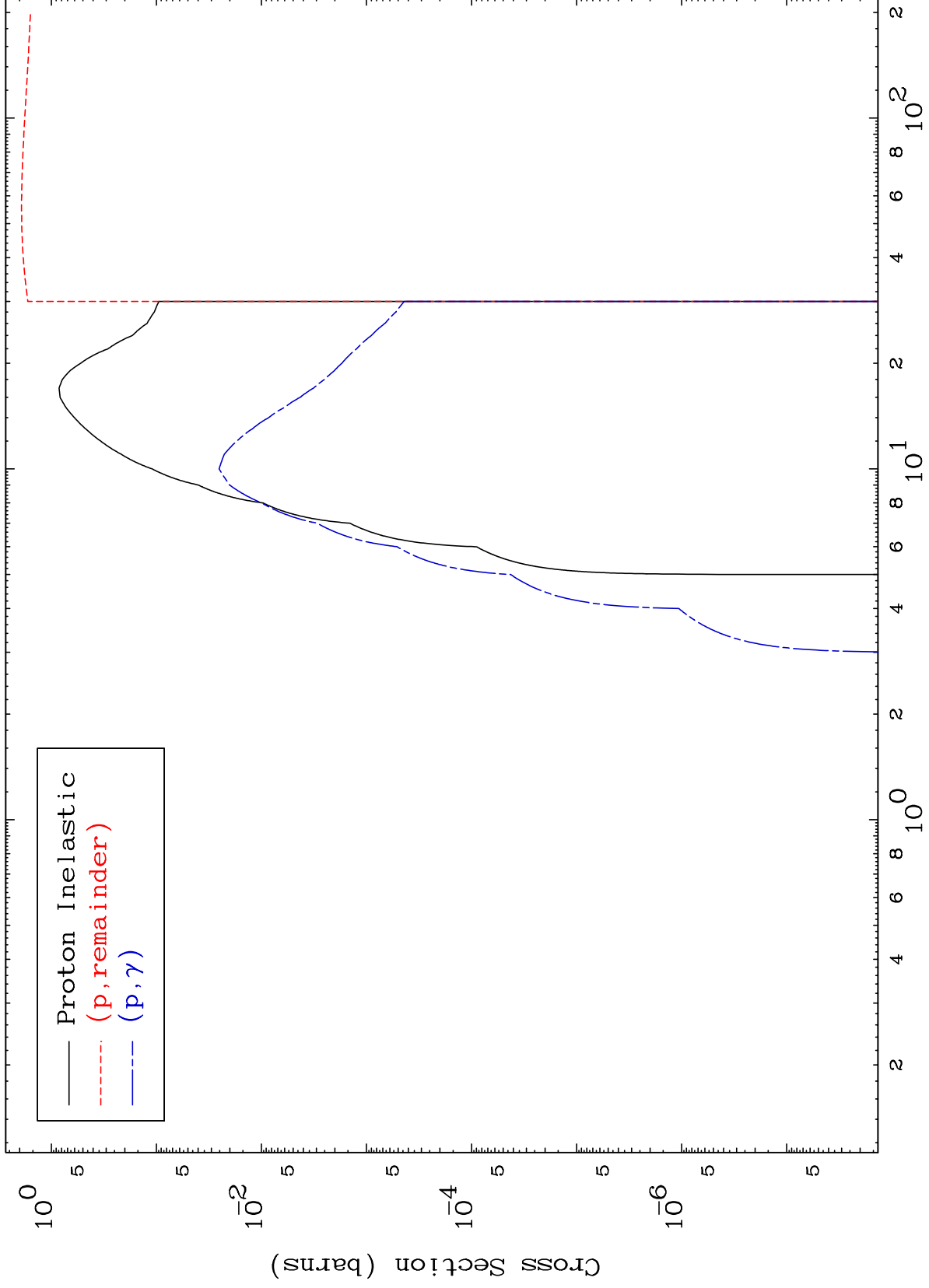
Press Mouse Button to Start

MAT 8011

Proton Major

80-Hg-191

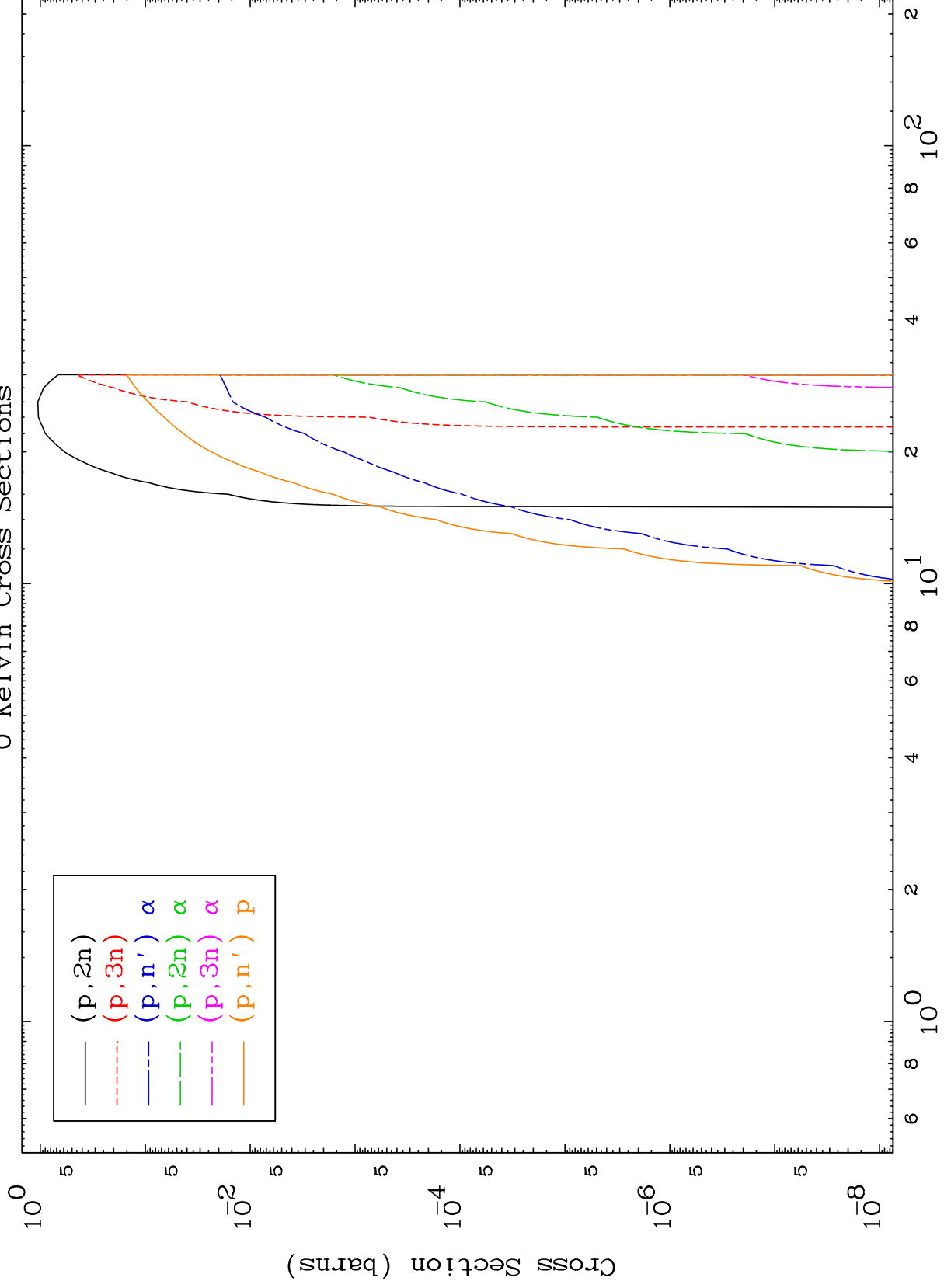
0 Kelvin Cross Sections



MAT 8011

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-191



2

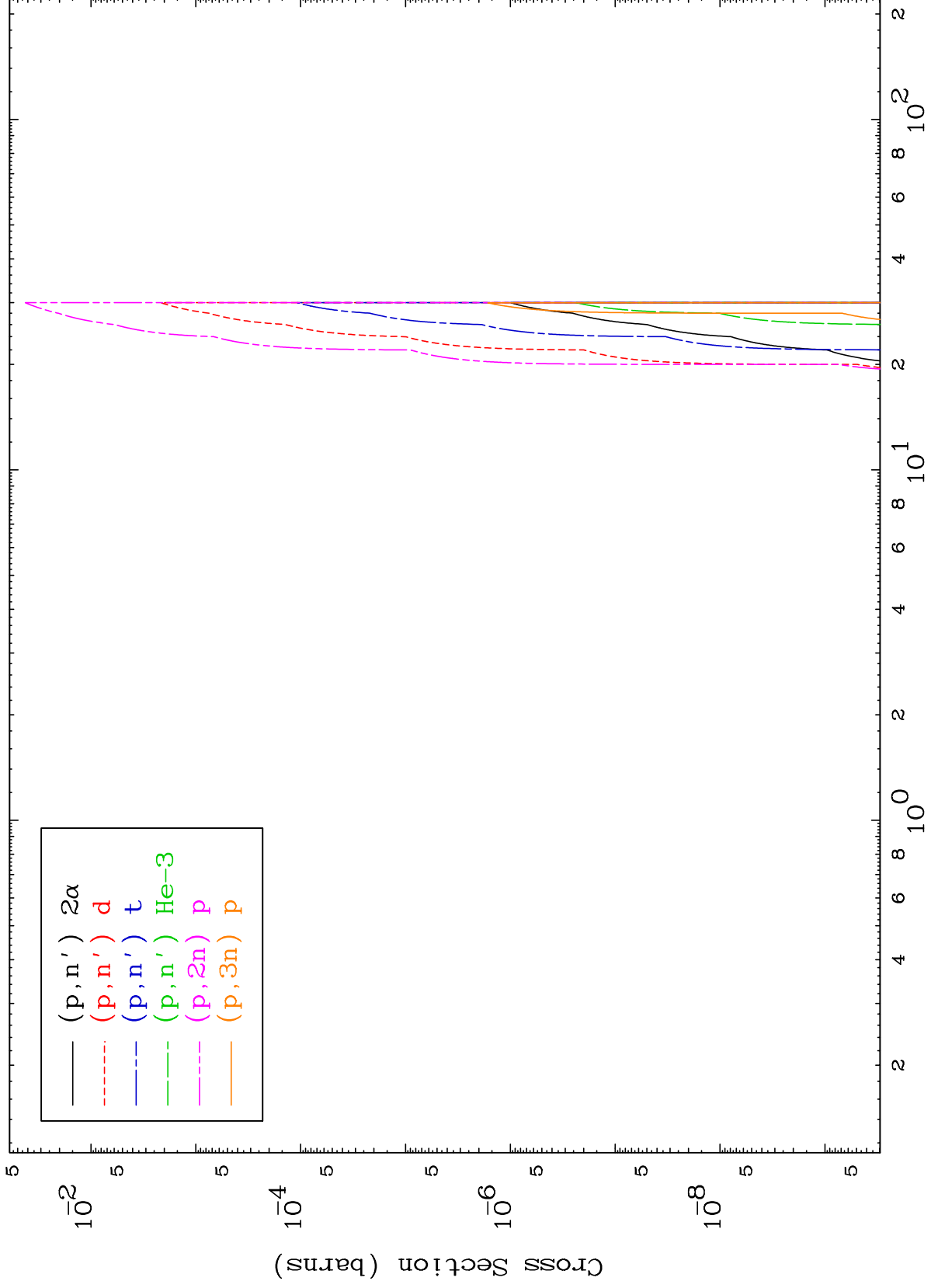
Incident Energy (MeV)

80-Hg-191

MAT 8011

Proton Neutron Production
0 Kelvin Cross Sections

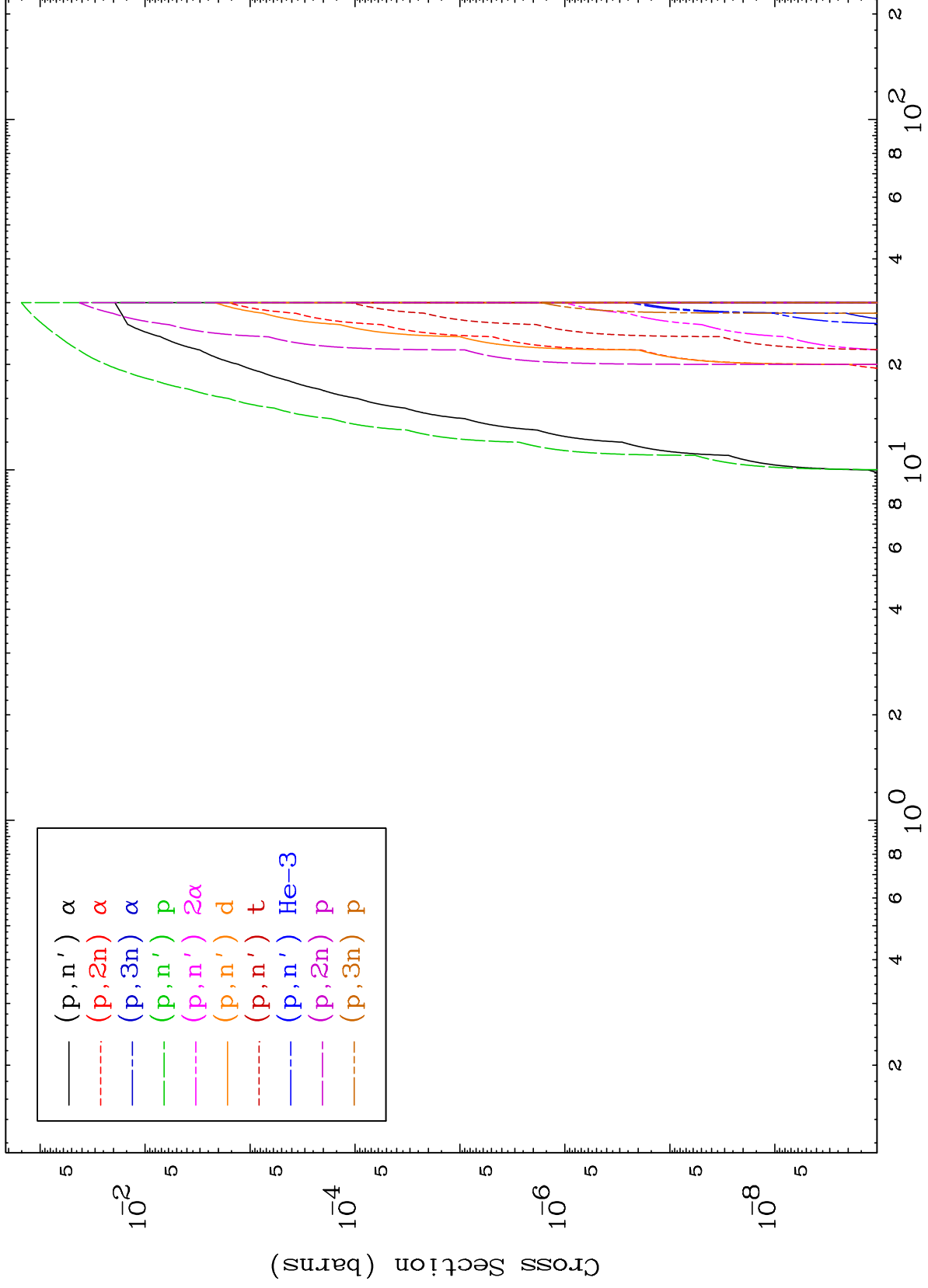
80-Hg-191

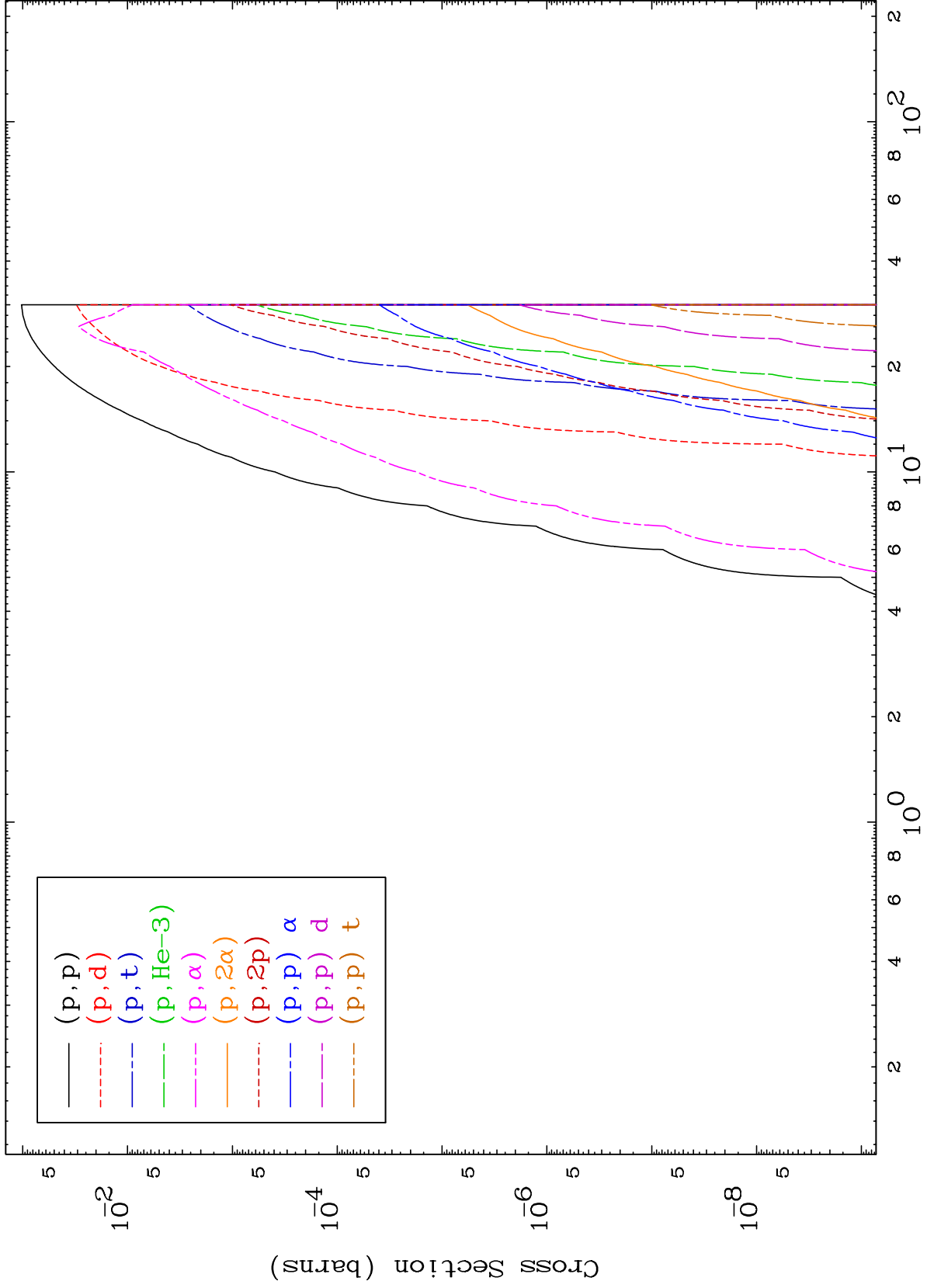


MAT 8011

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-191

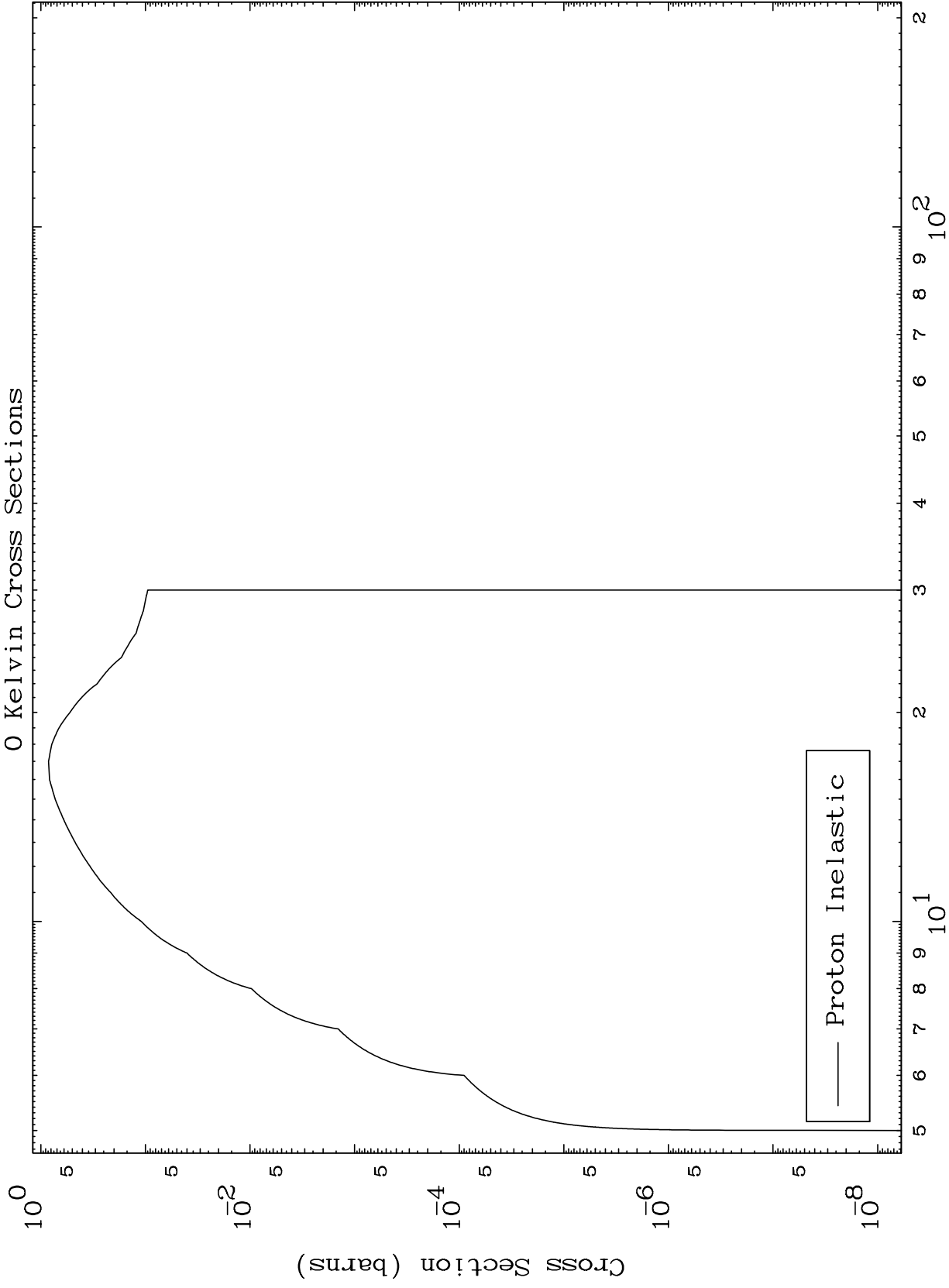




MAT 8011

80-Hg-191

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

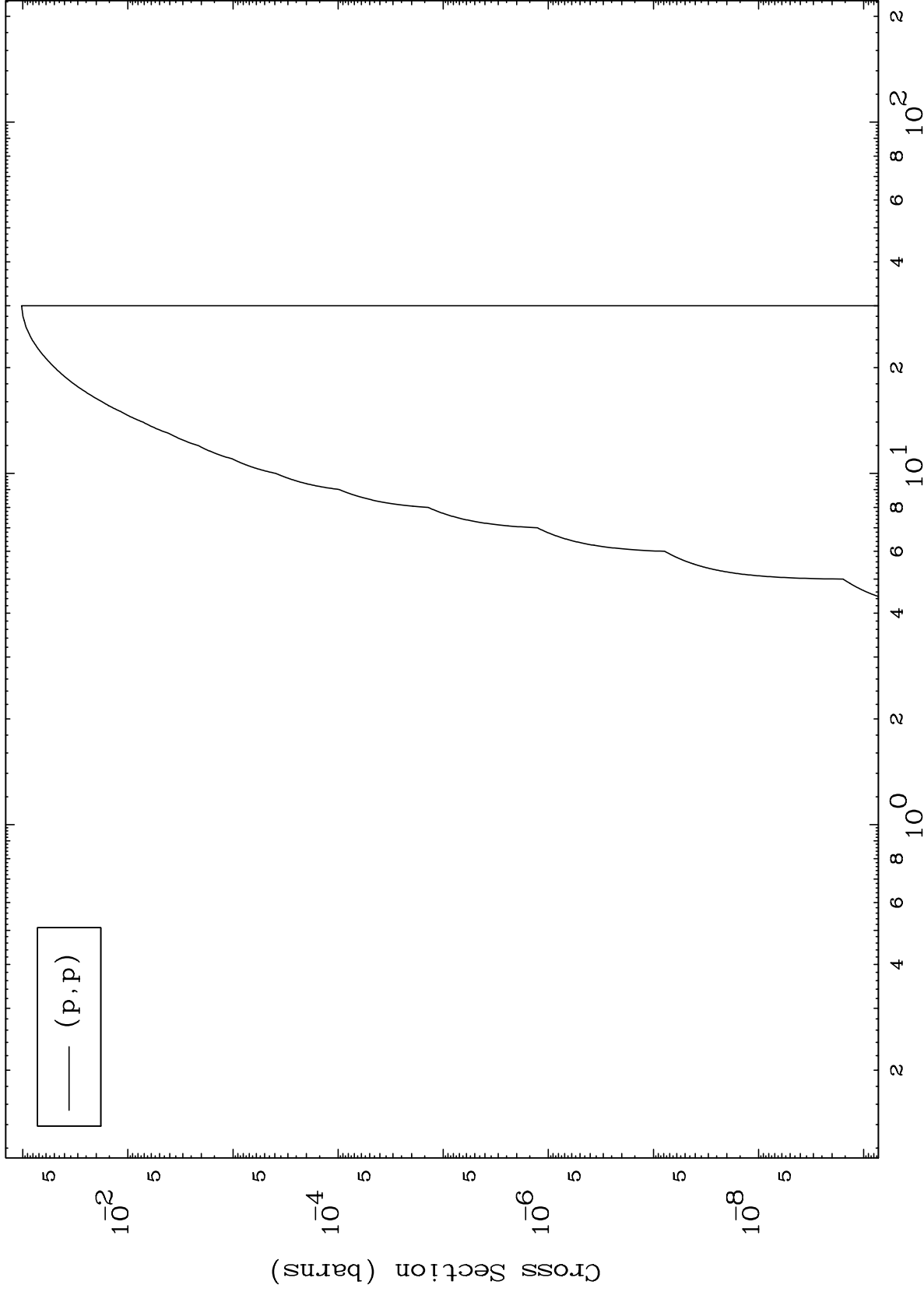
80-Hg-191

MAT 8011

(p,p) Levels

80-Hg-191

0 Kelvin Cross Sections

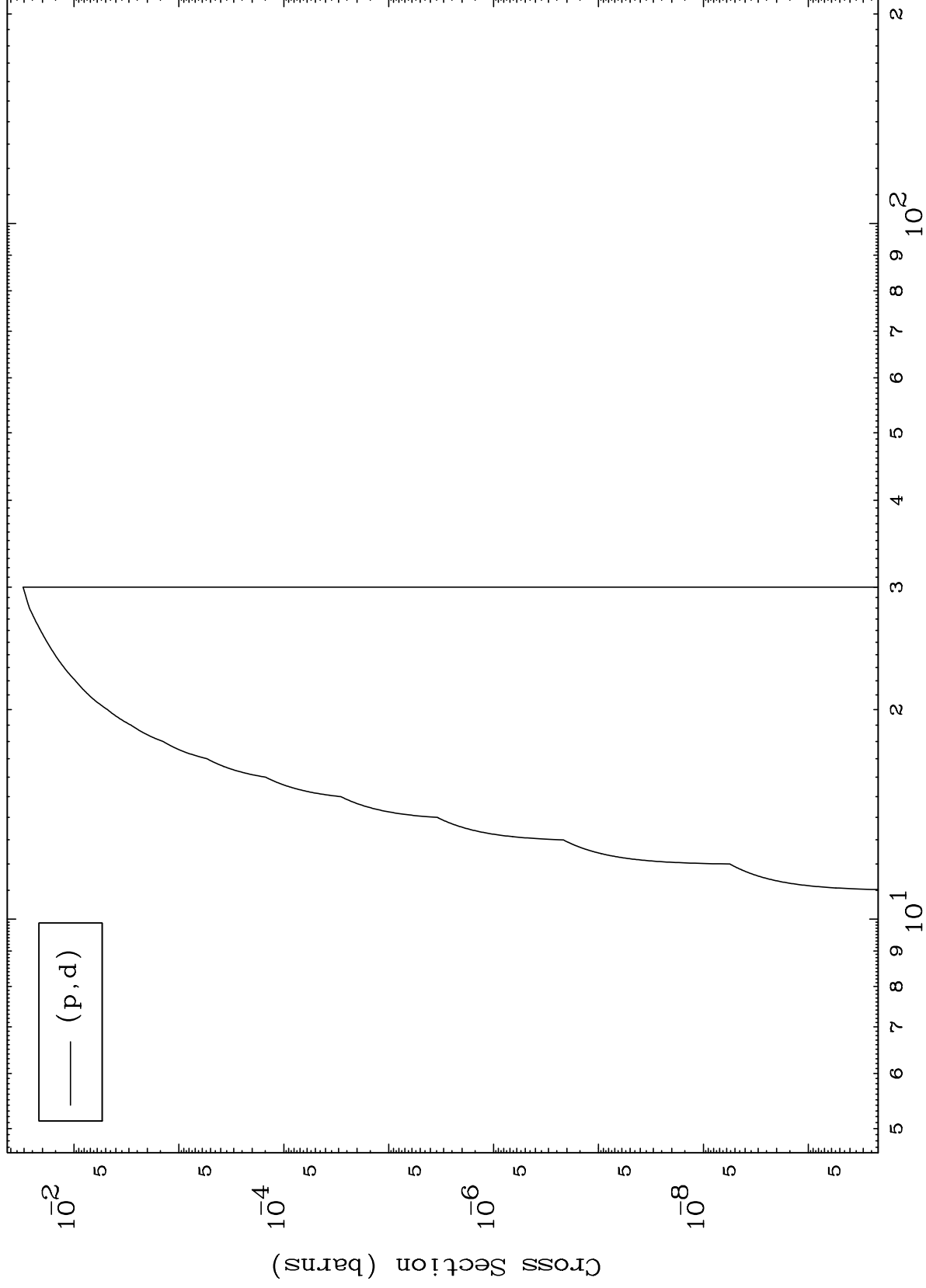


(p,p)

MAT 8011

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-191



8

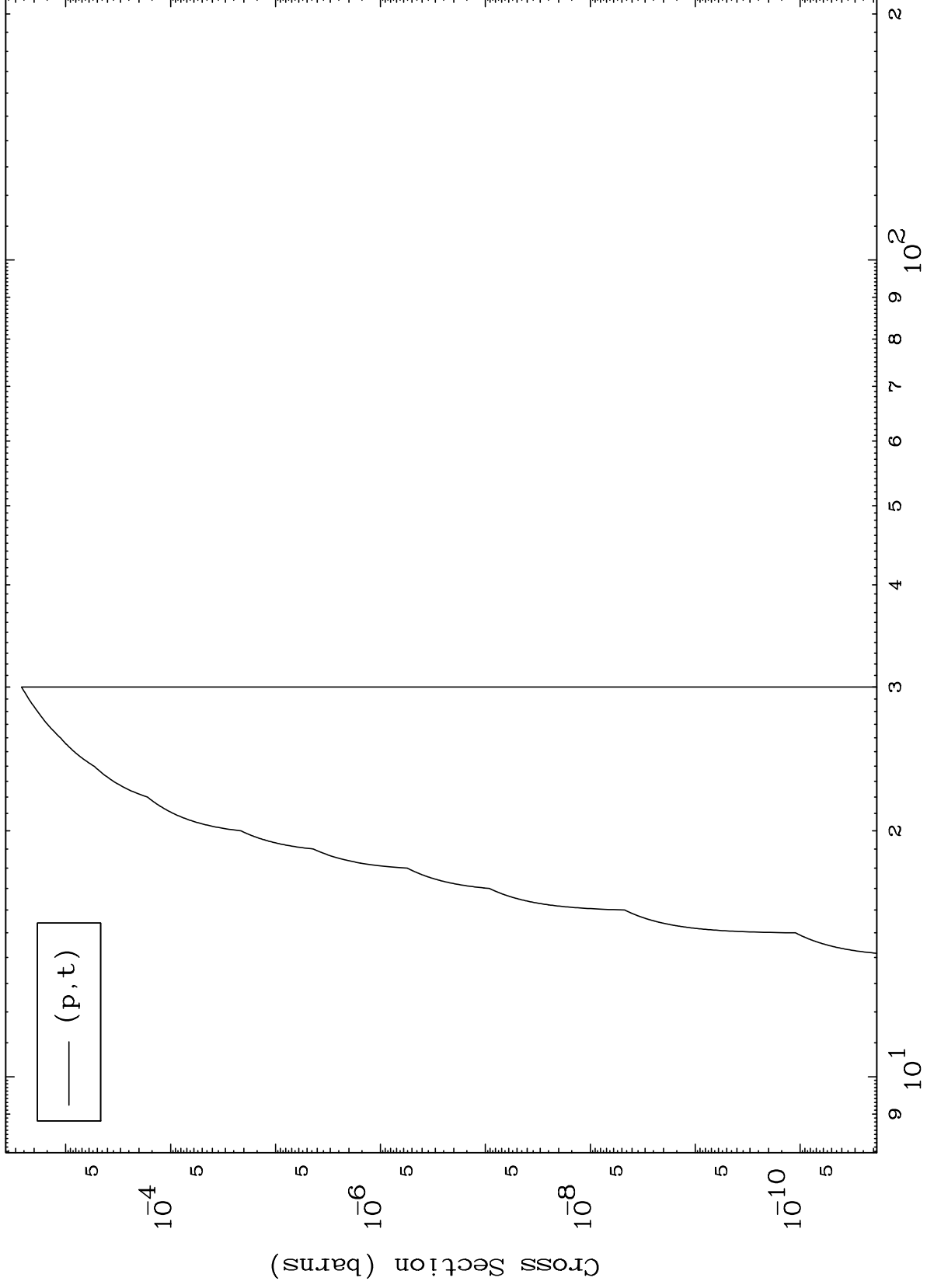
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-191



9

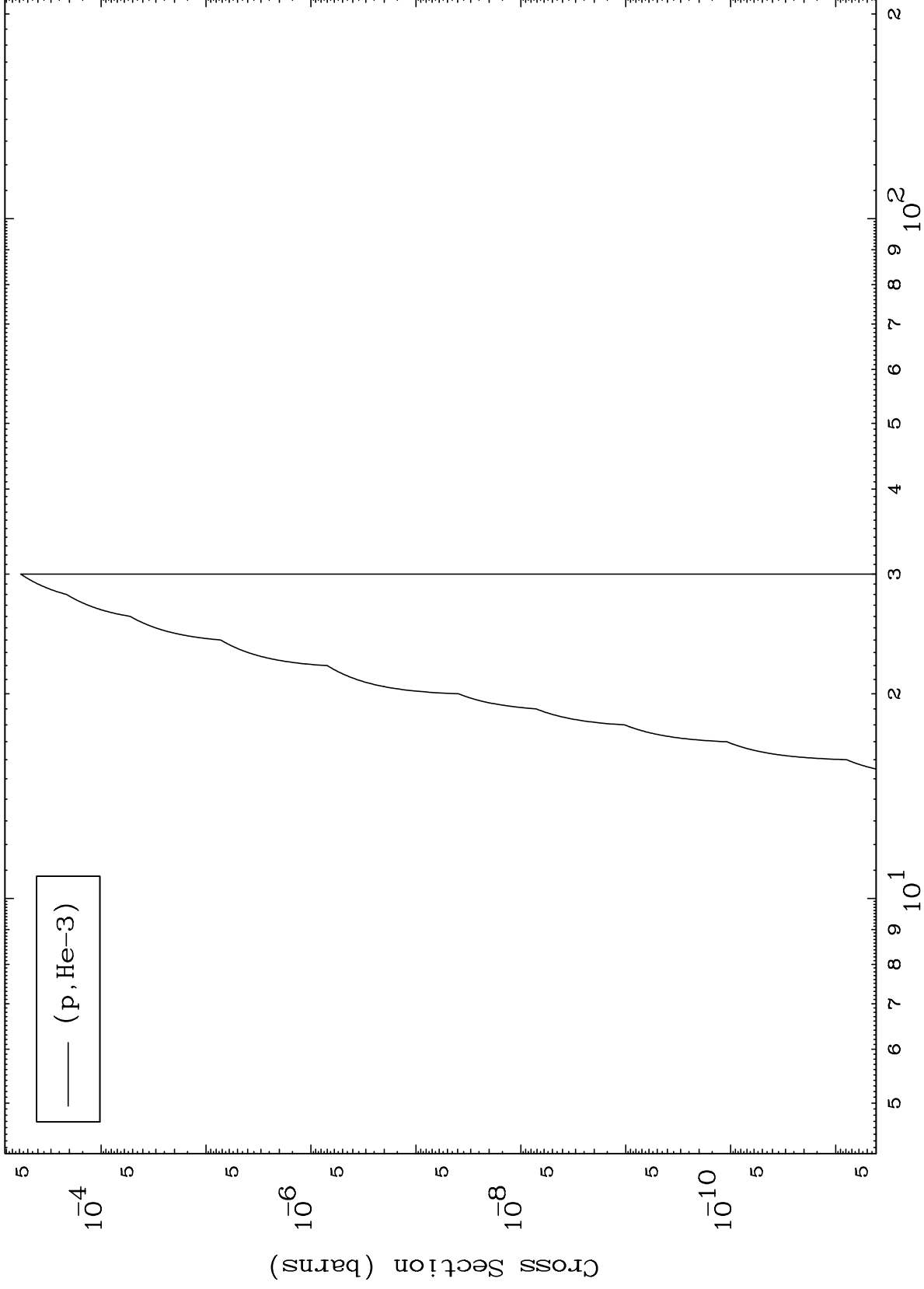
Incident Energy (MeV)

80-Hg-191

MAT 8011

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-191



10

Incident Energy (MeV)

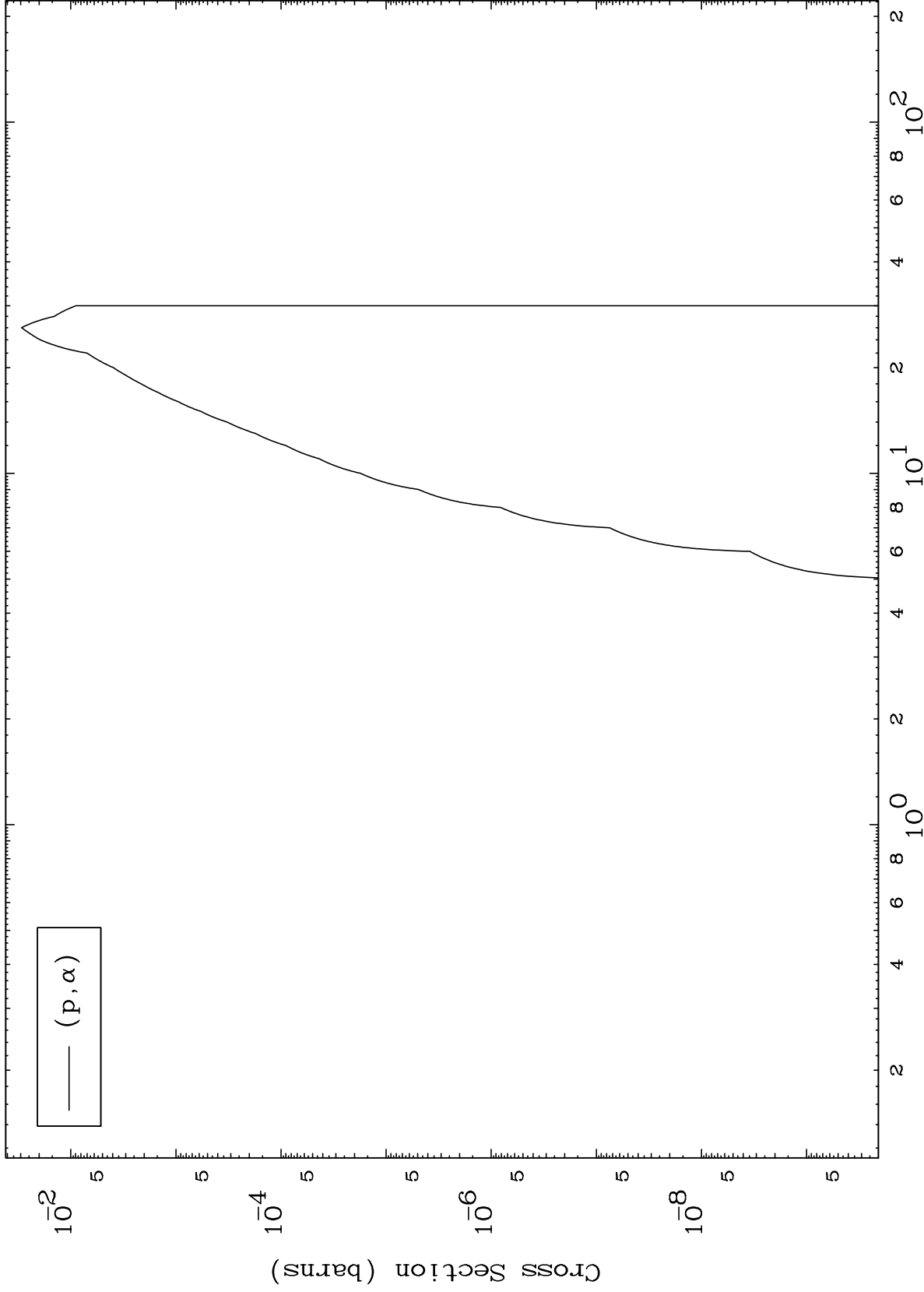
80-Hg-191

MAT 8011

(p, α) Levels

80-Hg-191

0 Kelvin Cross Sections

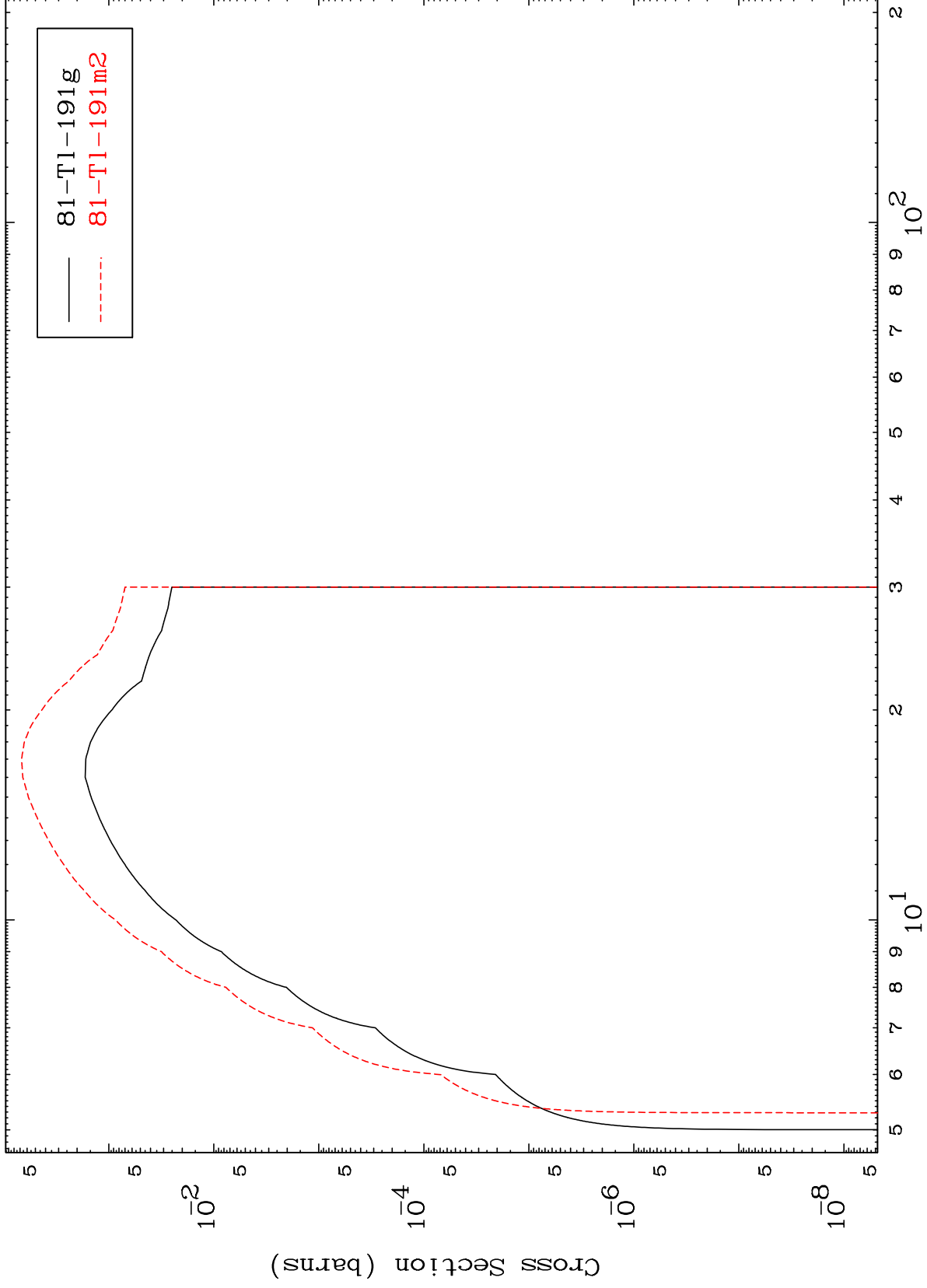


MAT 8011

Proton Inelastic

80-Hg-191

Radionuclide Production Cross Section

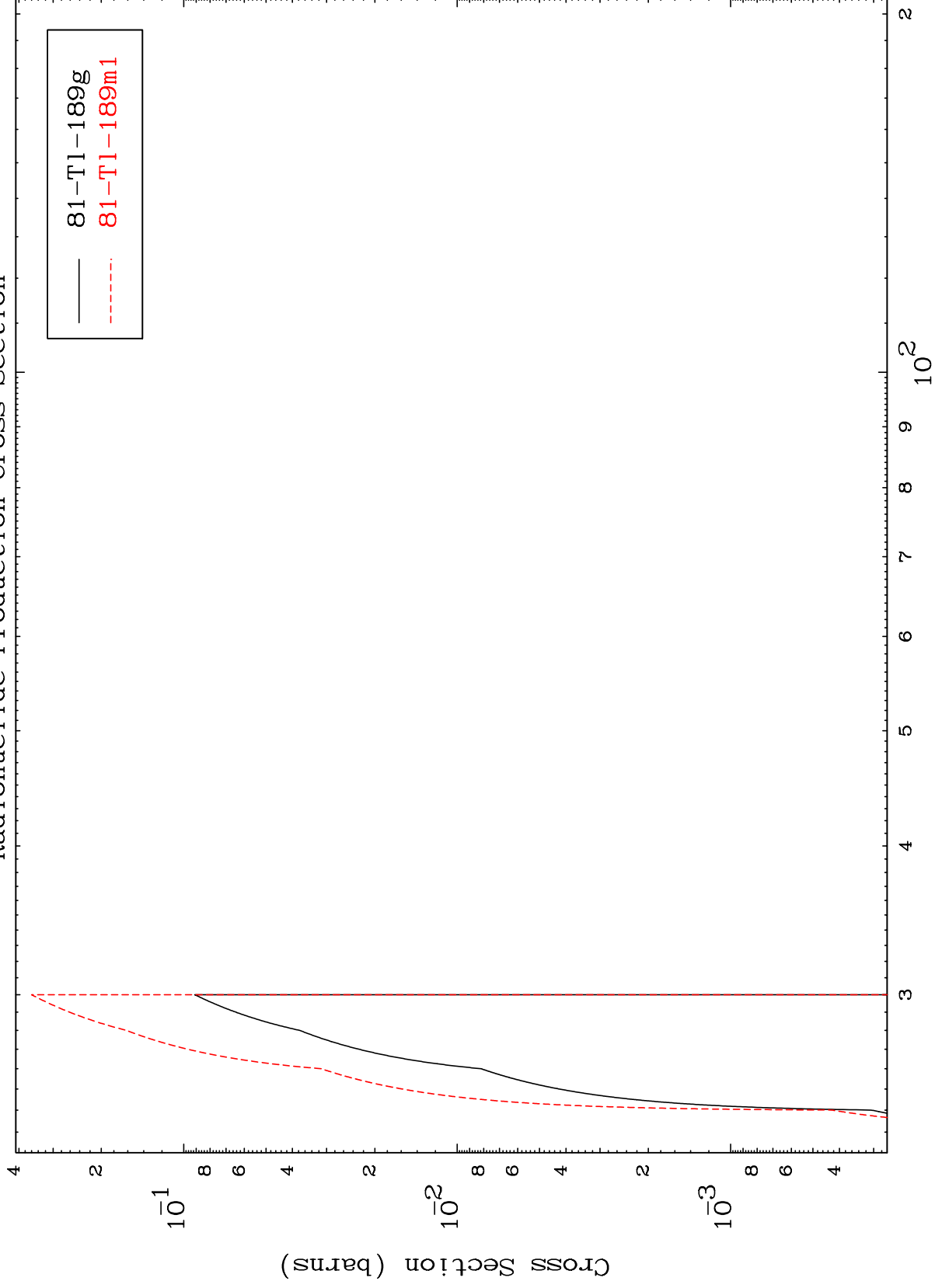


12

Incident Energy (MeV)

80-Hg-191

(p,3n)
Radionuclide Production Cross Section

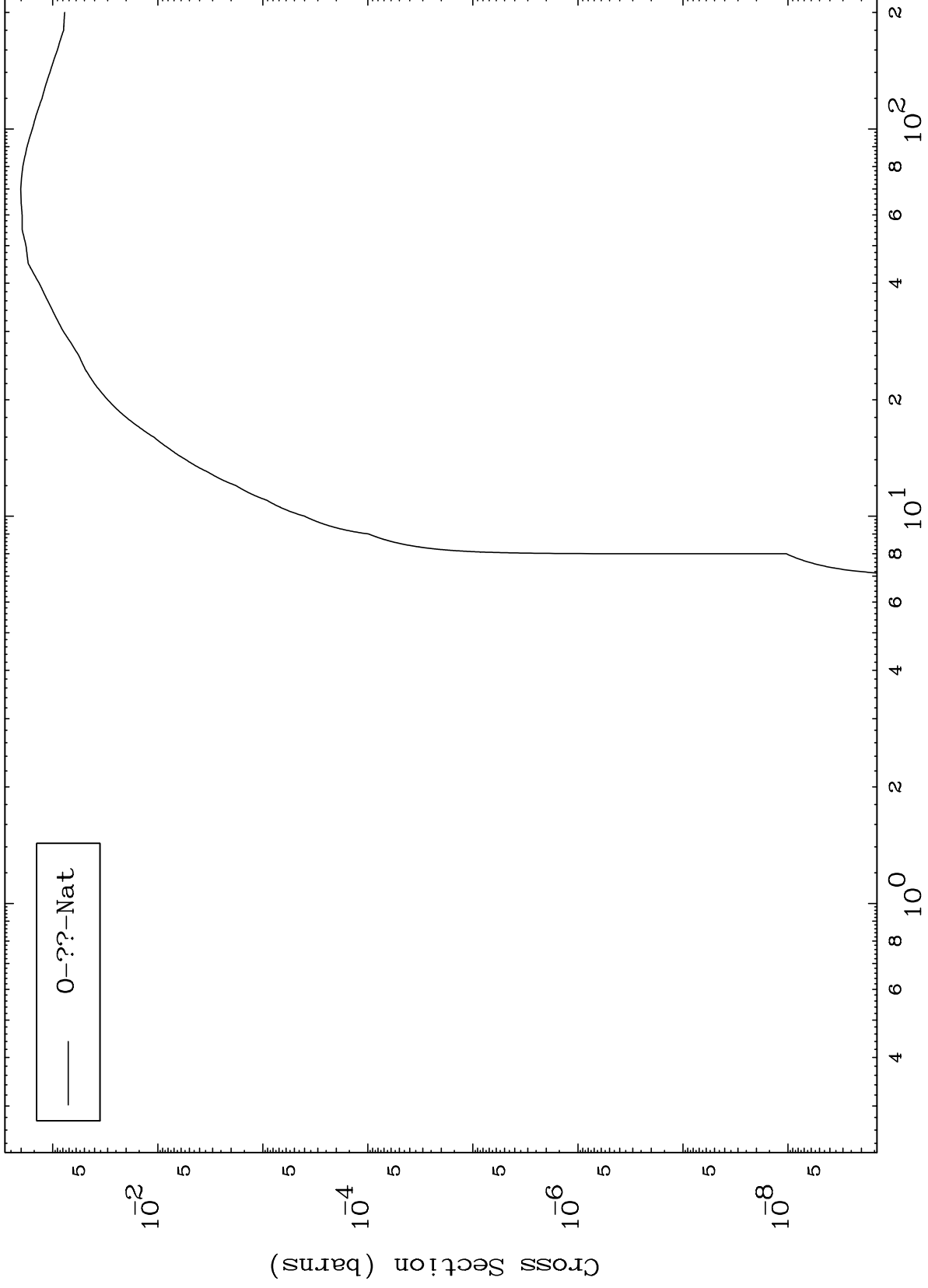


MAT 8011

Proton Fission

80-Hg-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

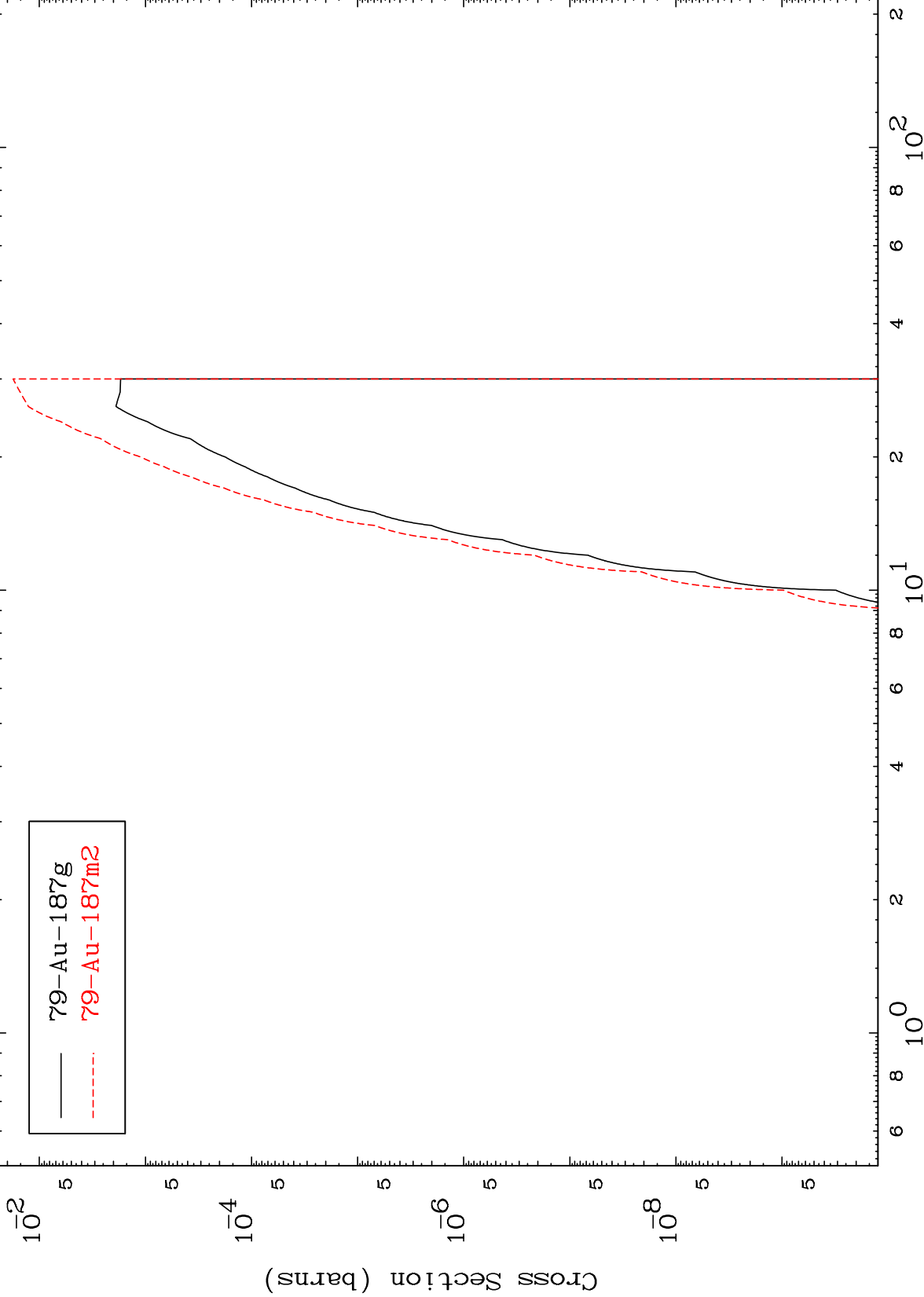
80-Hg-191

MAT 8011

(p,n') α

80-Hg-191

Radionuclide Production Cross Section

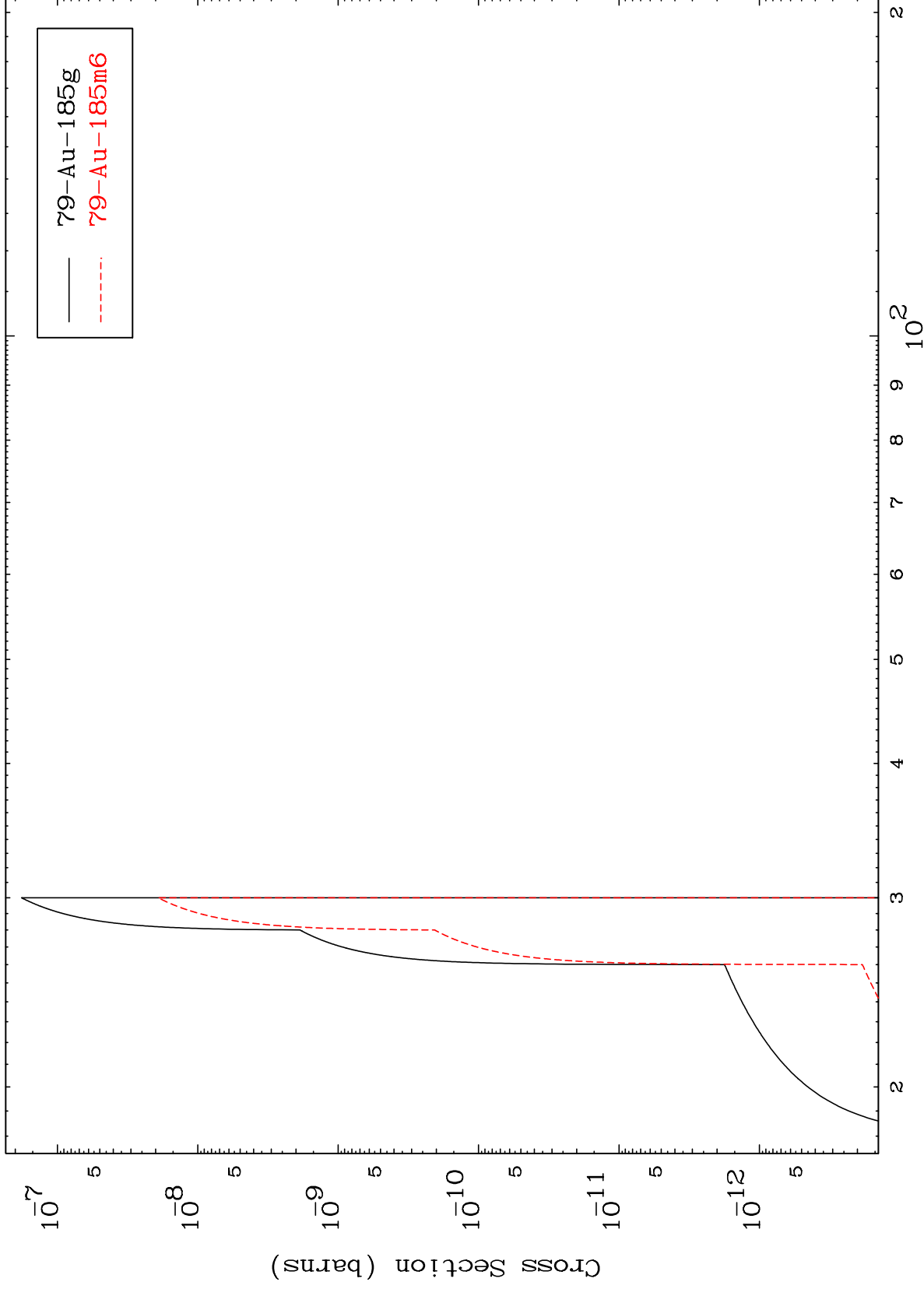


15

Incident Energy (MeV)

80-Hg-191

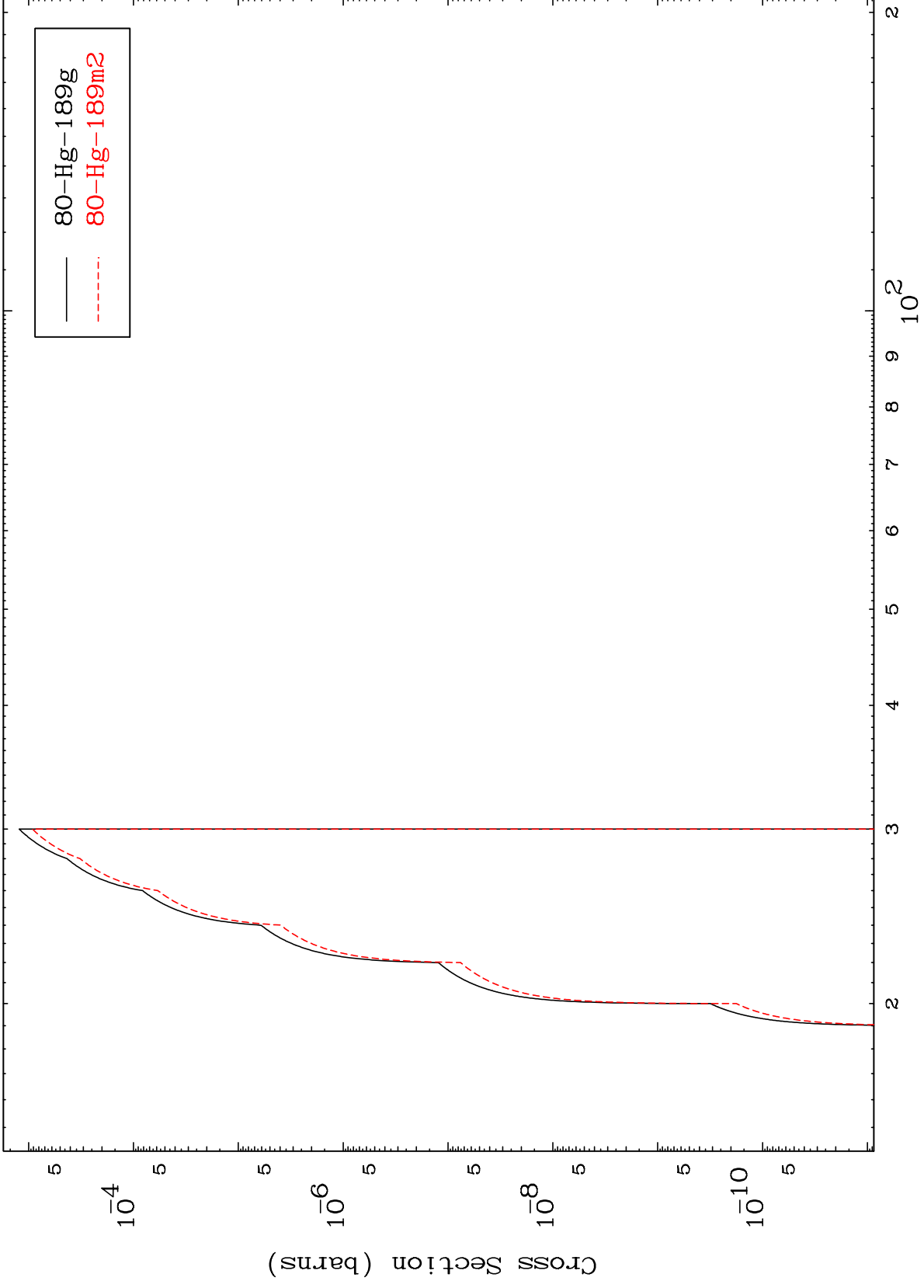
Radionuclide Production Cross Section



MAT 8011

80-Hg-191

(p,n') d
Radionuclide Production Cross Section



17

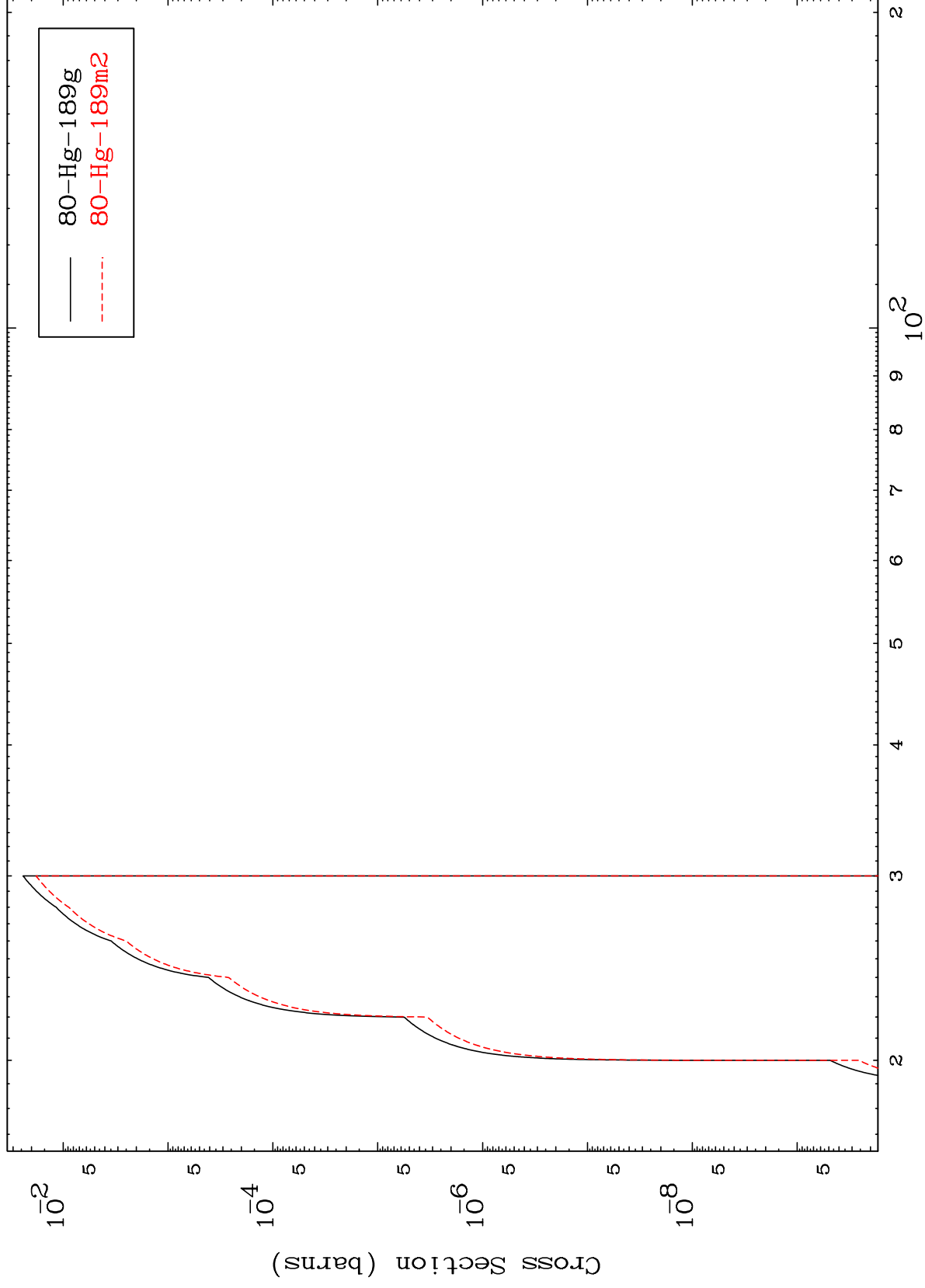
80-Hg-191

Incident Energy (MeV)

MAT 80111

80-Hg-191

(p,2n) p
Radionuclide Production Cross Section



18

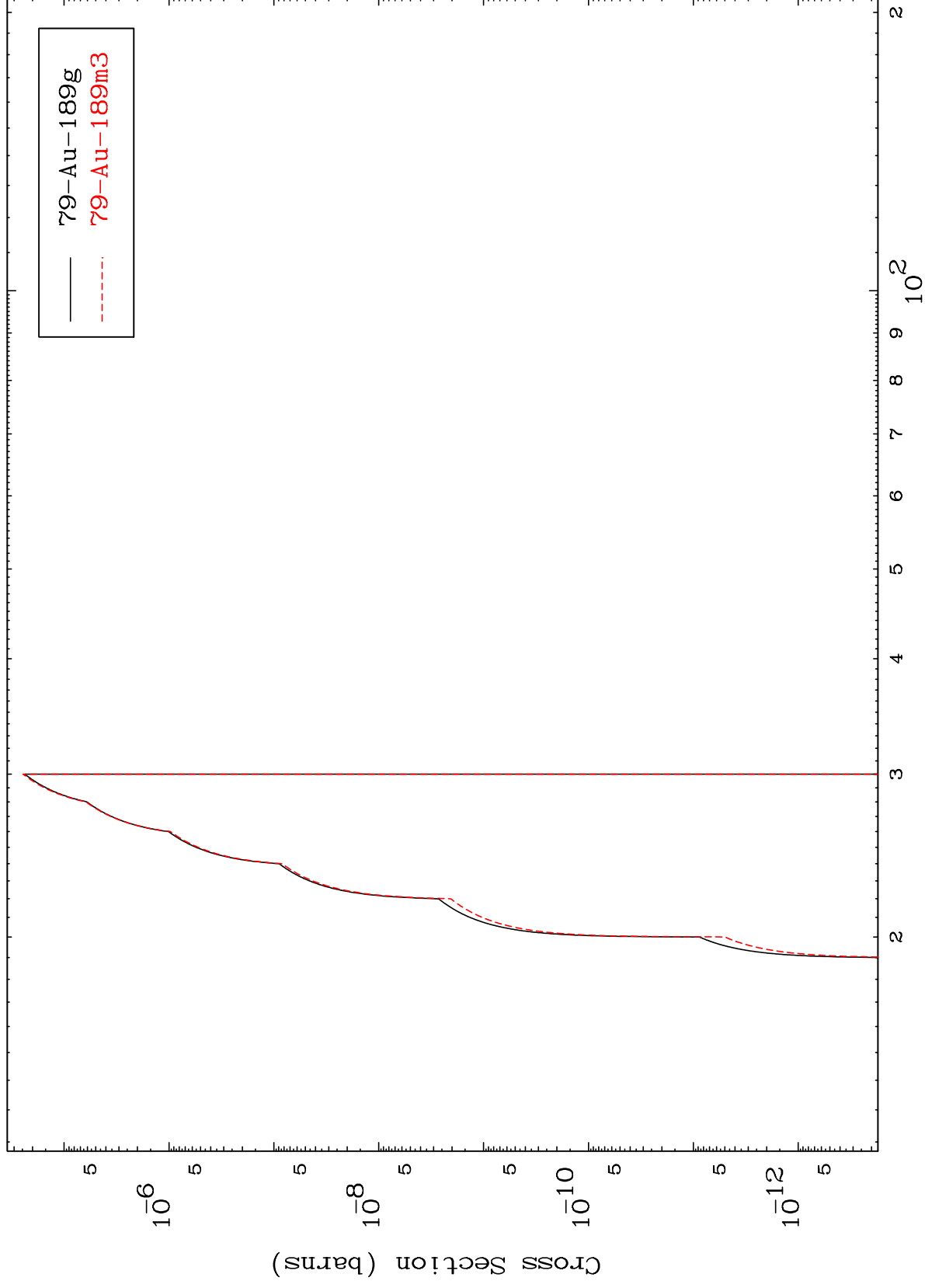
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(p,2n) p
Radionuclide Production Cross Section



19

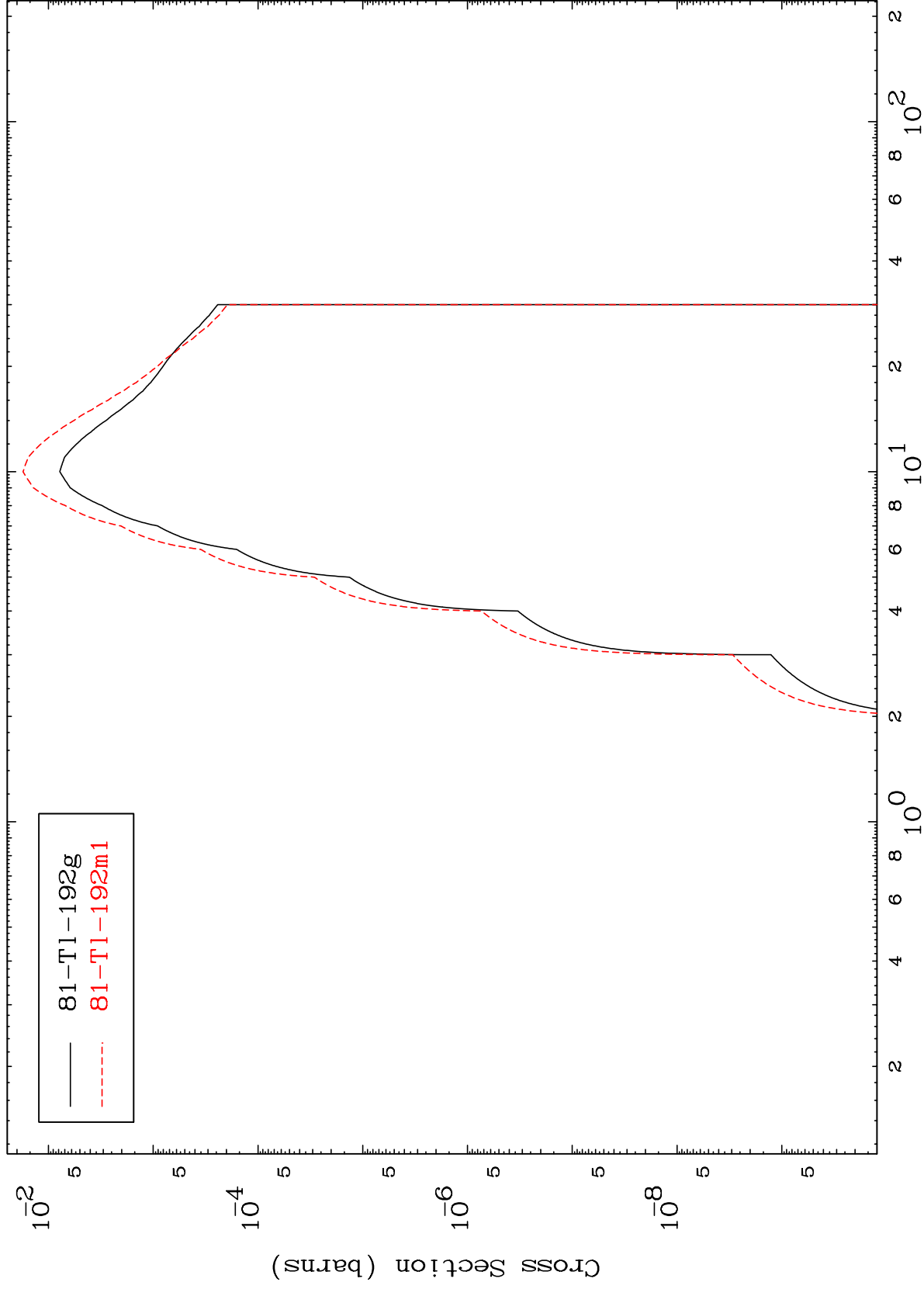
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

Radionuclide Production Cross Section
(p, γ)



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

80-Hg-191

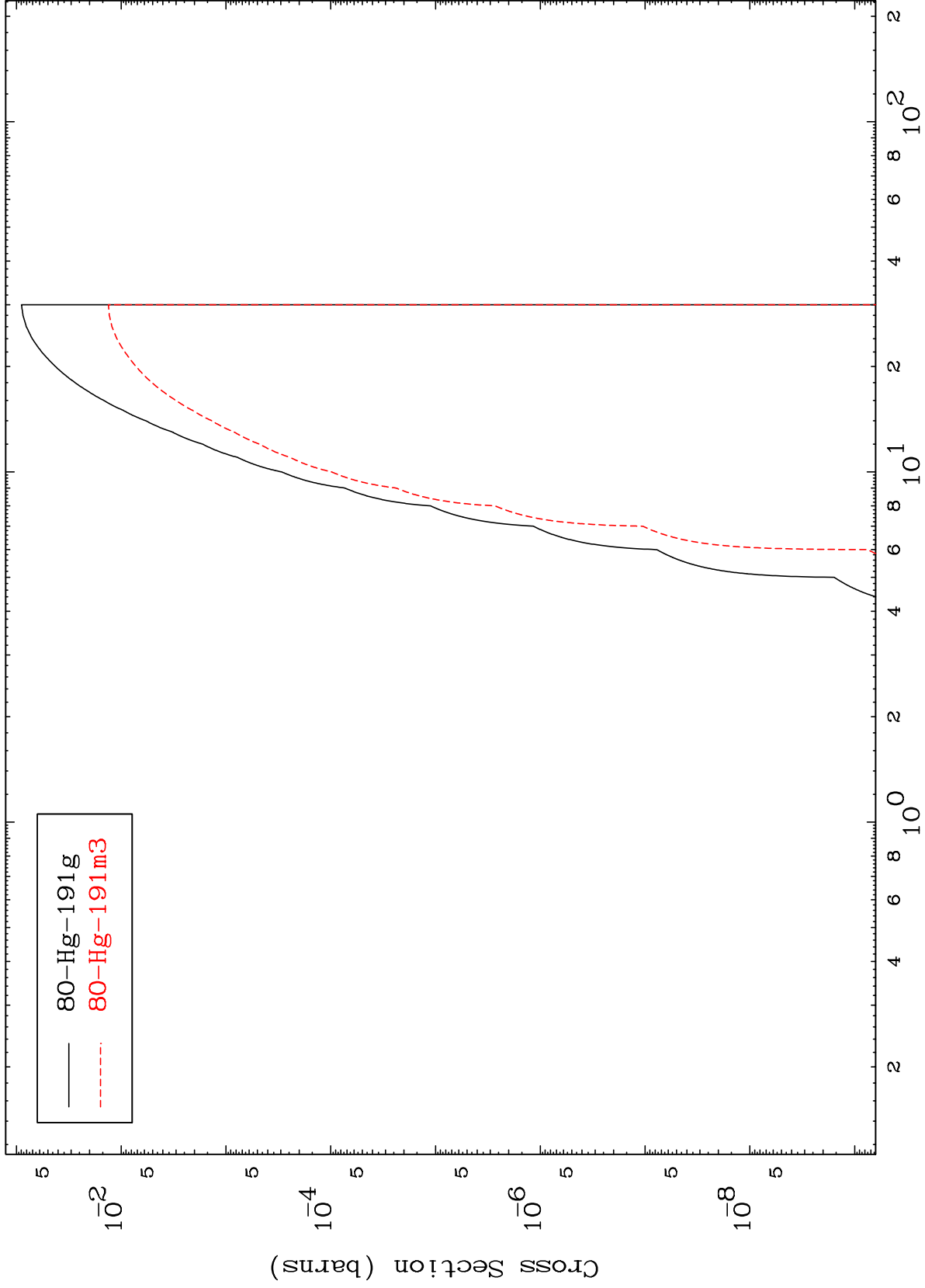
Incident Energy (MeV)

20

MAT 8011

80-Hg-191

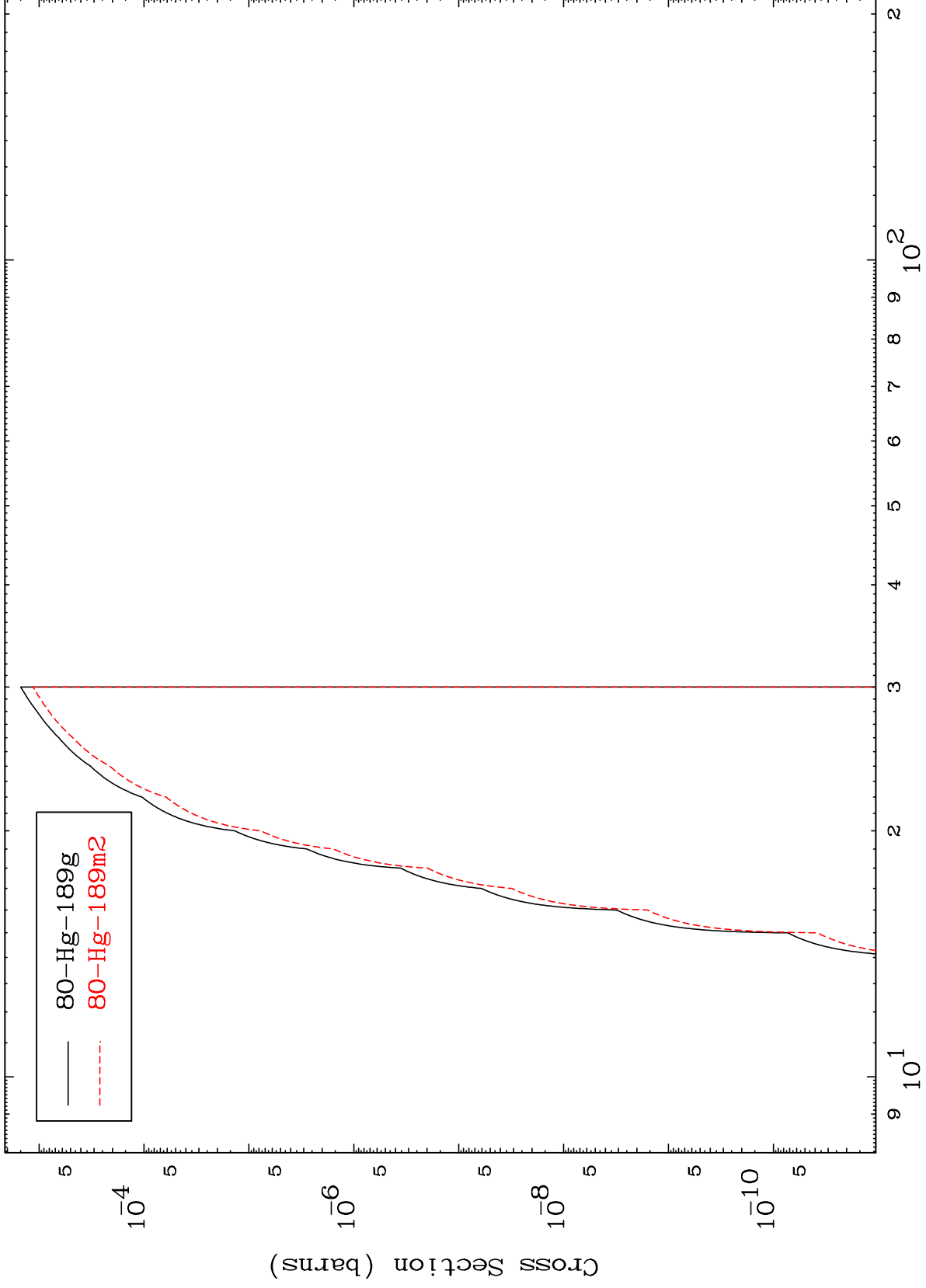
(p,p)
Radionuclide Production Cross Section



MAT 8011

80-Hg-191

(p, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

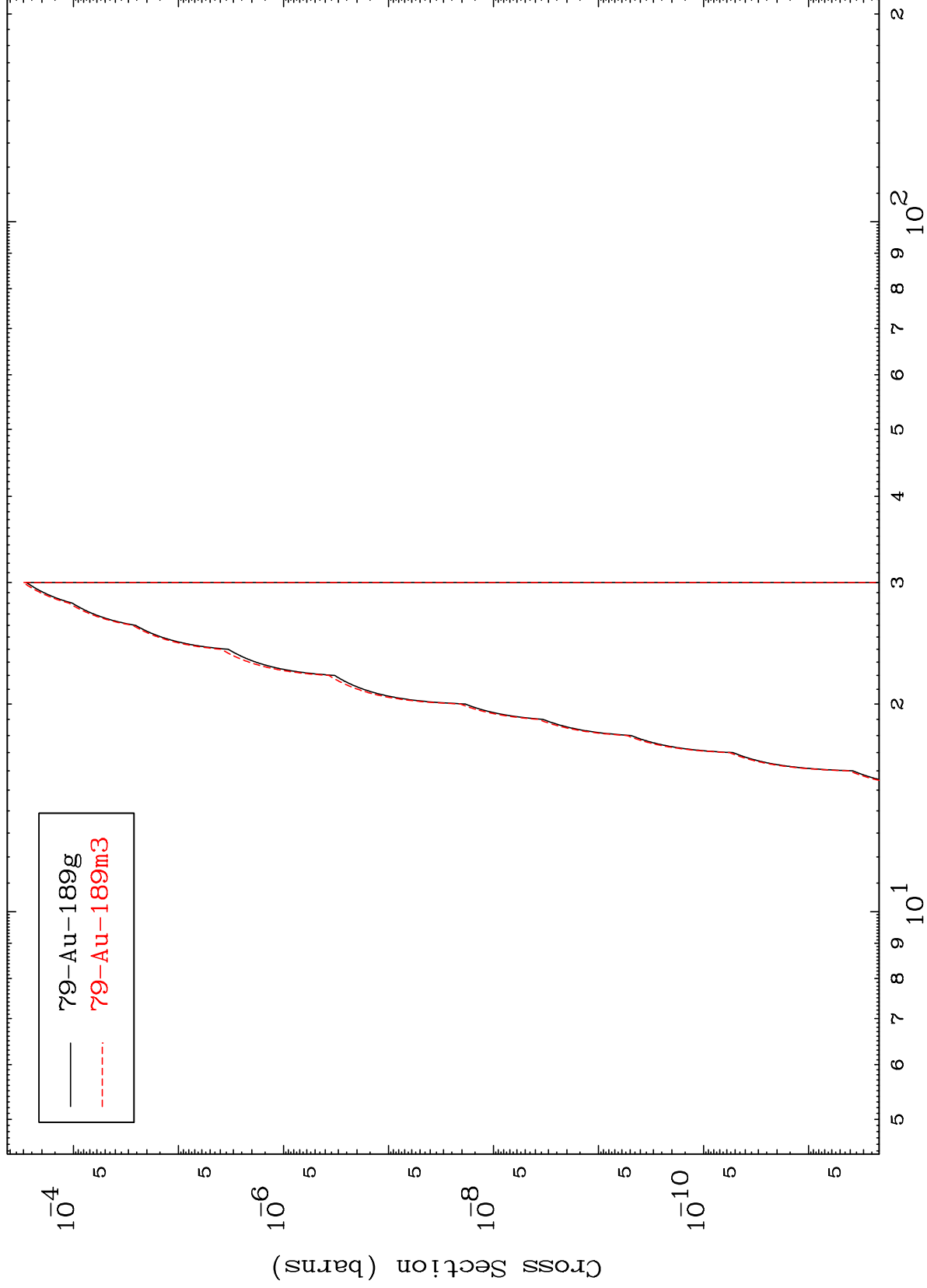
80-Hg-191

MAT 8011

(p,He-3)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

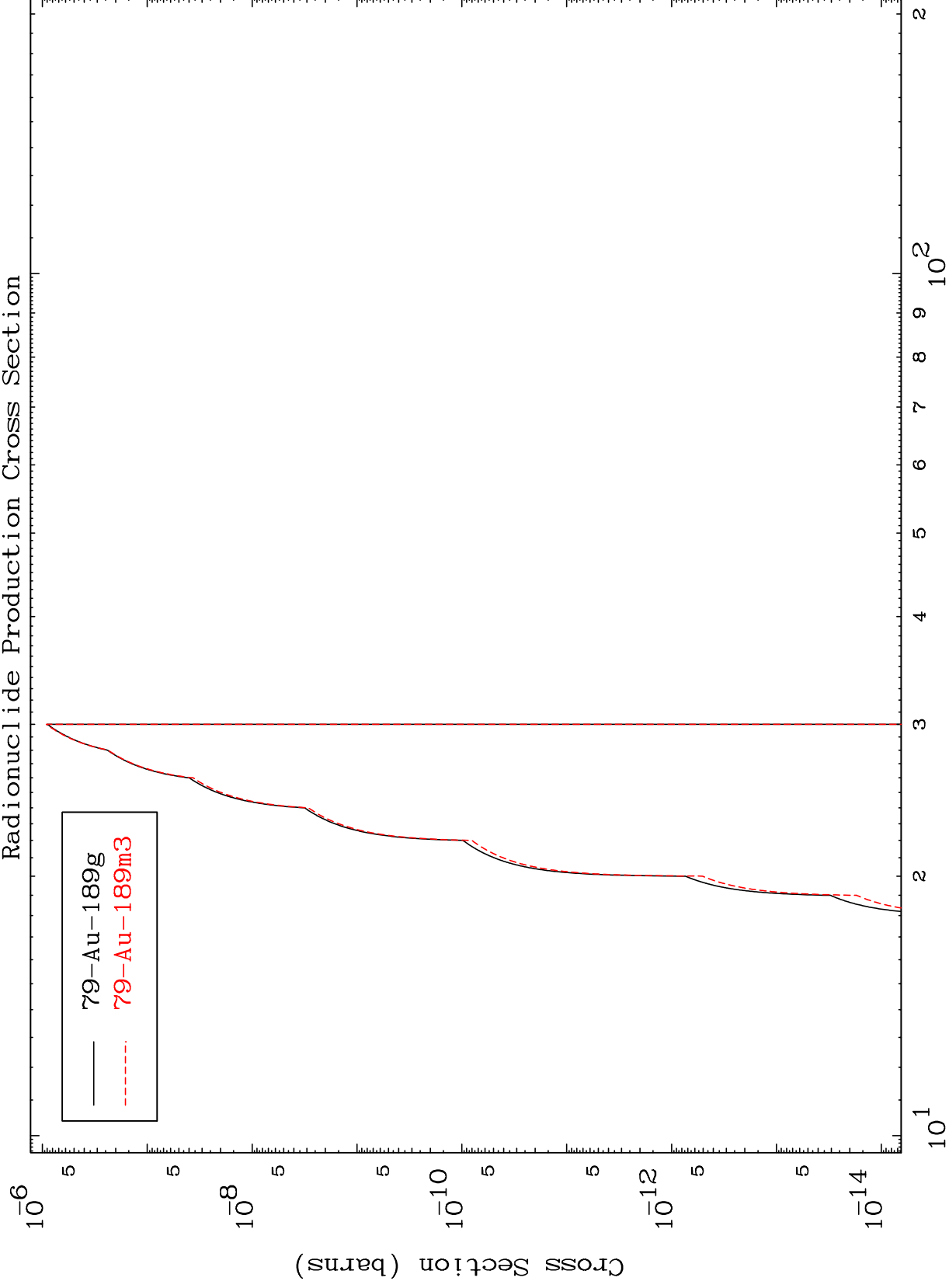
80-Hg-191

MAT 8011

(p,p) d

80-Hg-191

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-191

24