

Program EVALPLOT  
(Version 2018-1)

by

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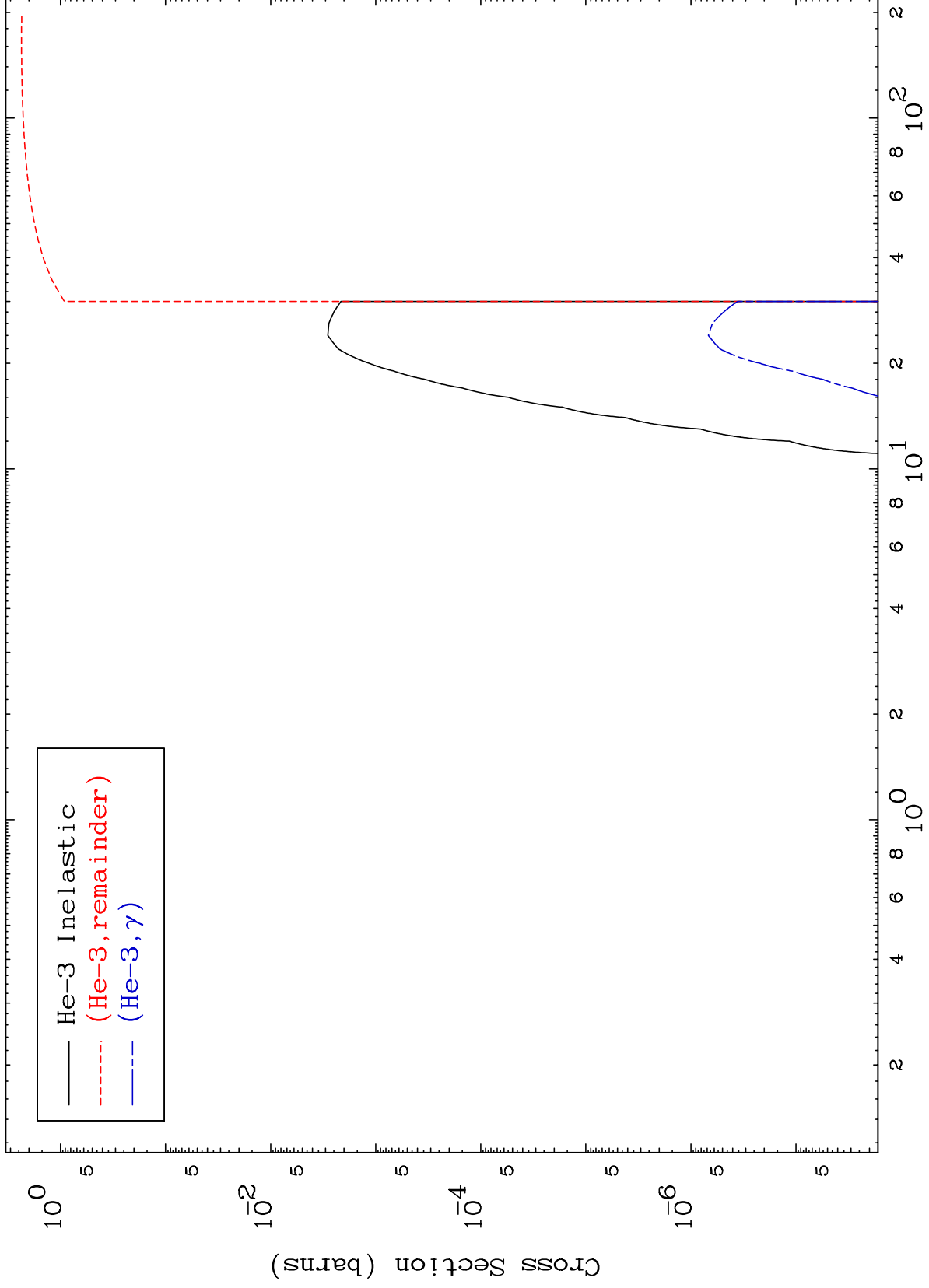
Press Mouse Button to Start

MAT 8011

He-3 Major

80-Hg-191

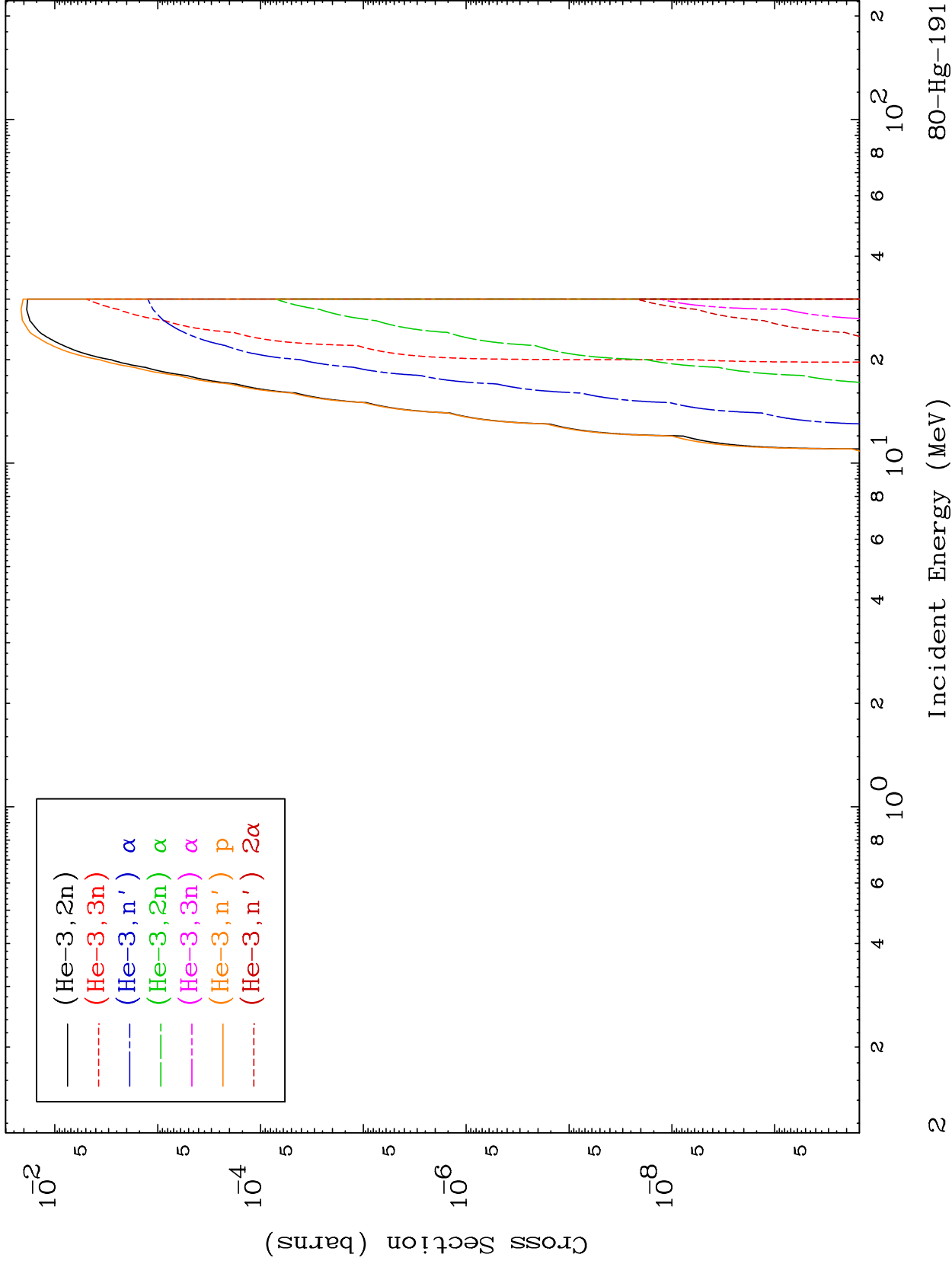
0 Kelvin Cross Sections

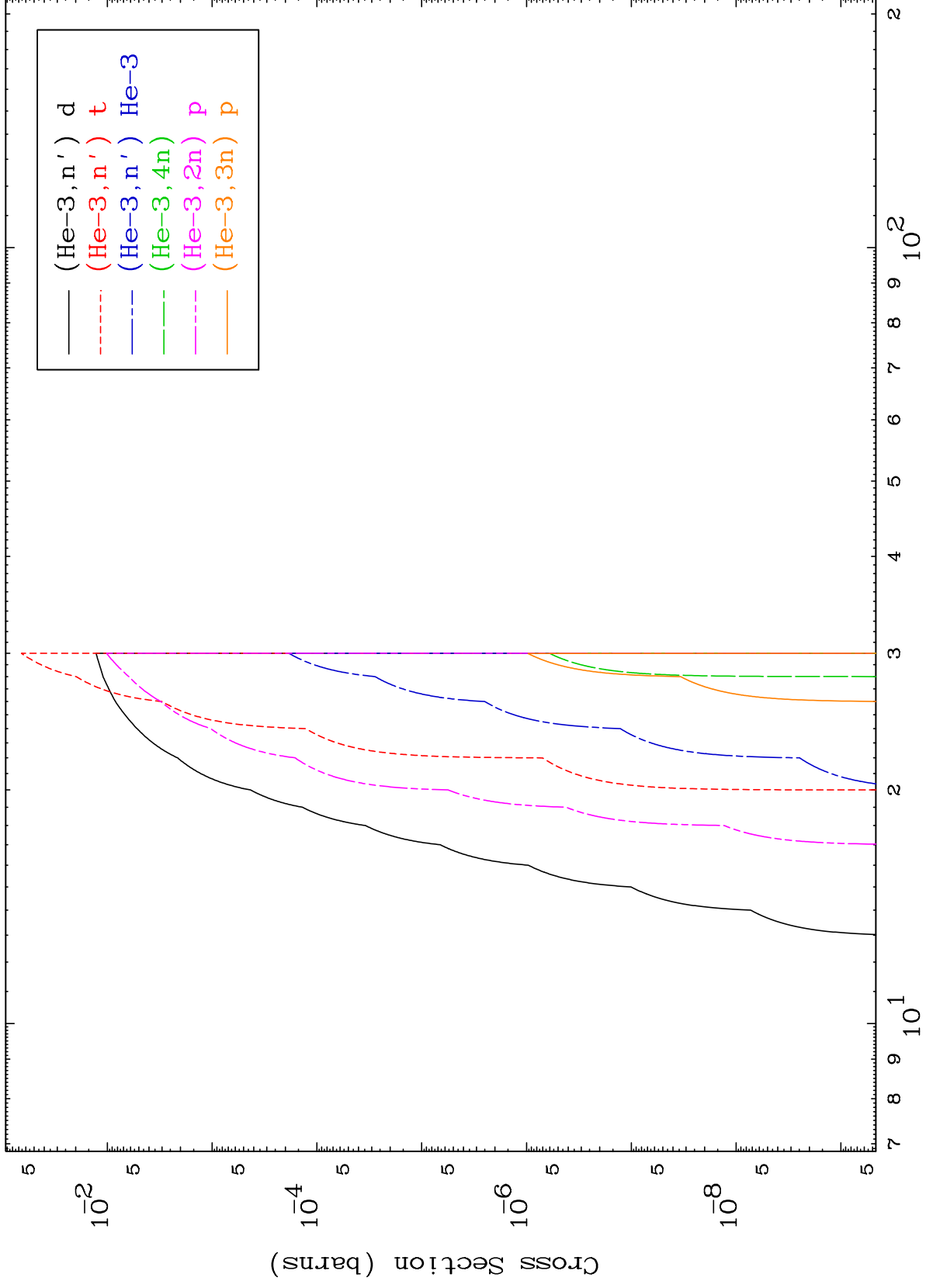


MAT 8011

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-191

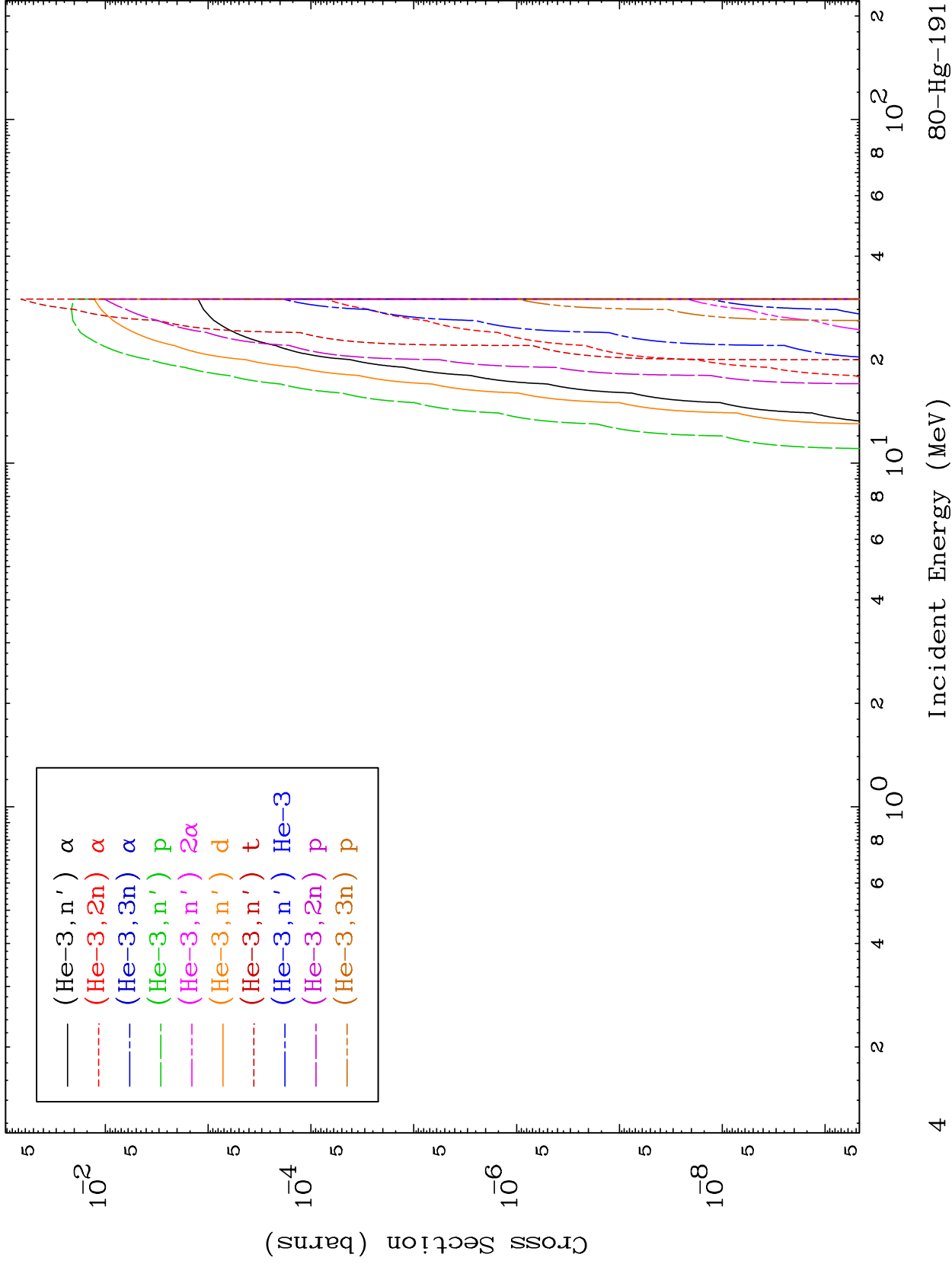


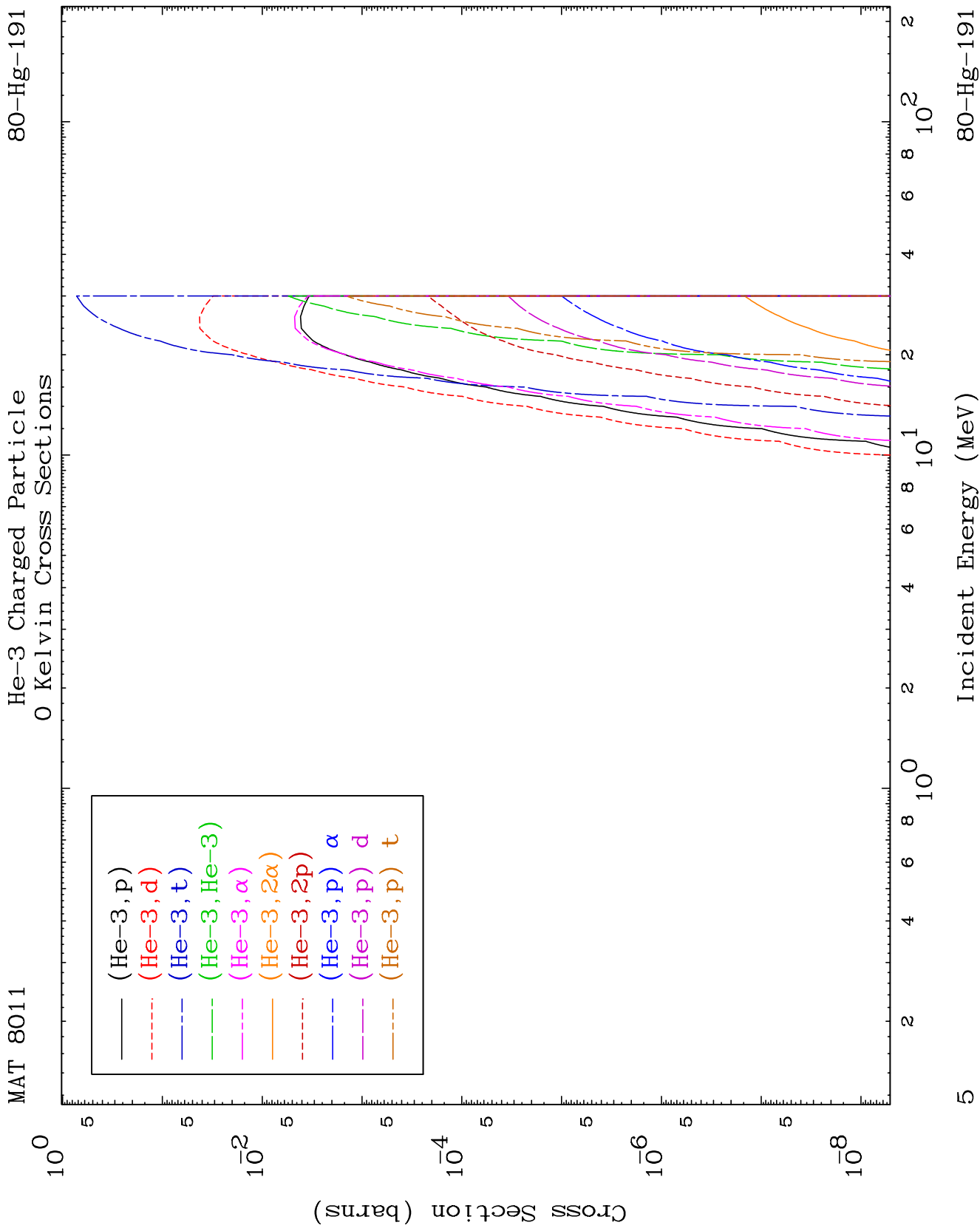


MAT 8011

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-191

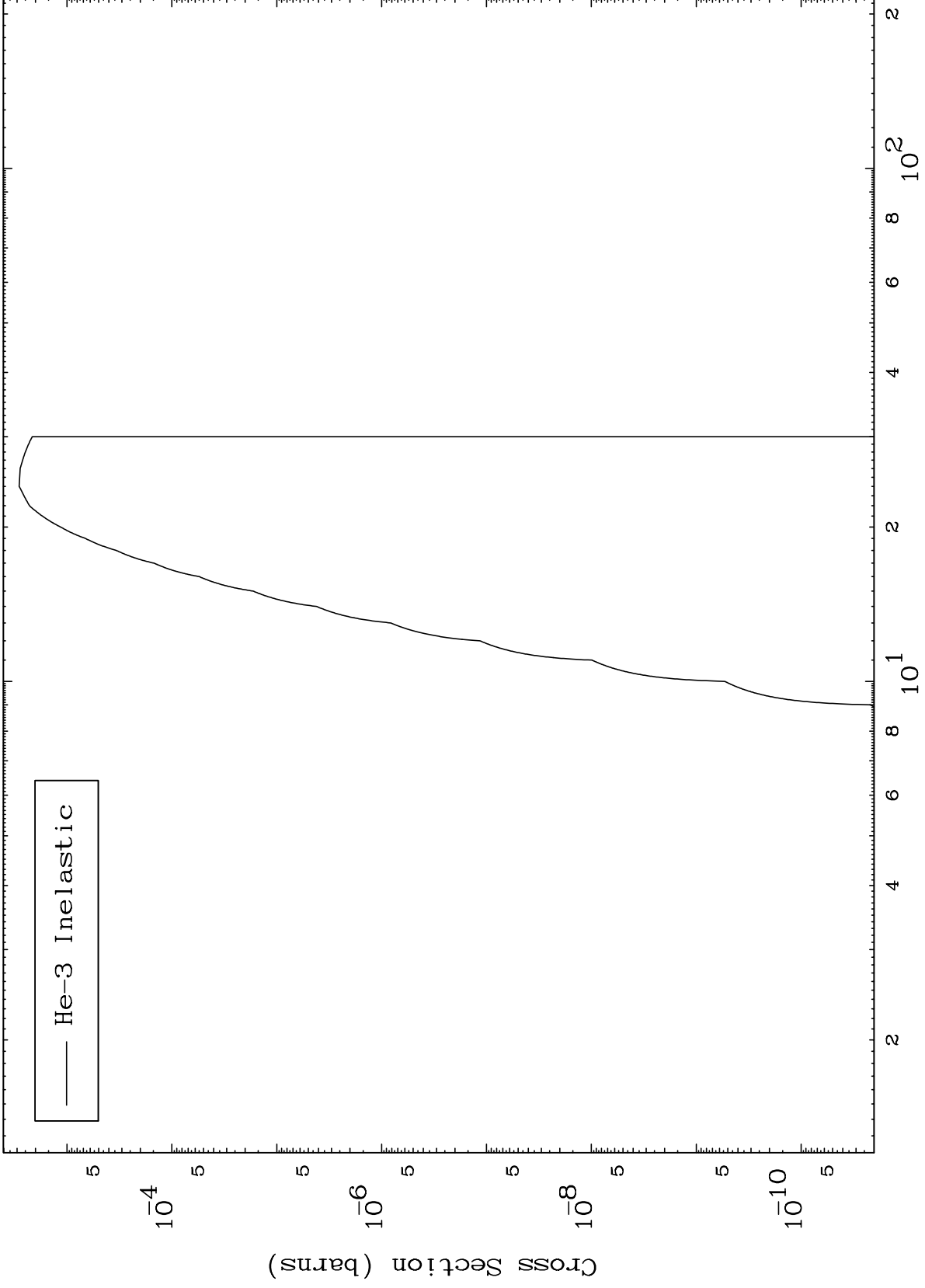




MAT 8011

(He-3, n') Level  
0 Kelvin Cross Sections

80-Hg-191



6

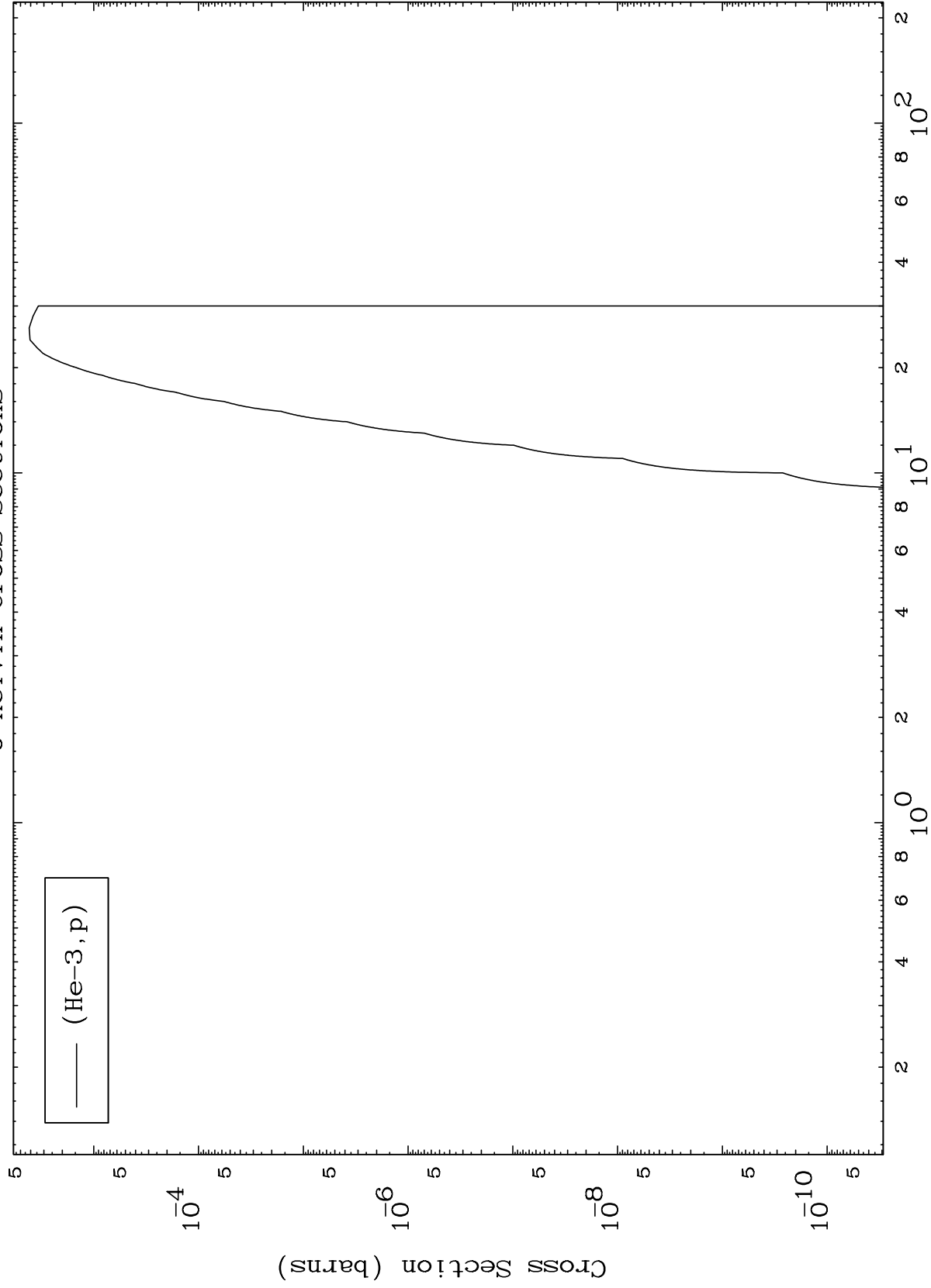
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(He-3,p) Levels  
0 Kelvin Cross Sections



7

80-Hg-191

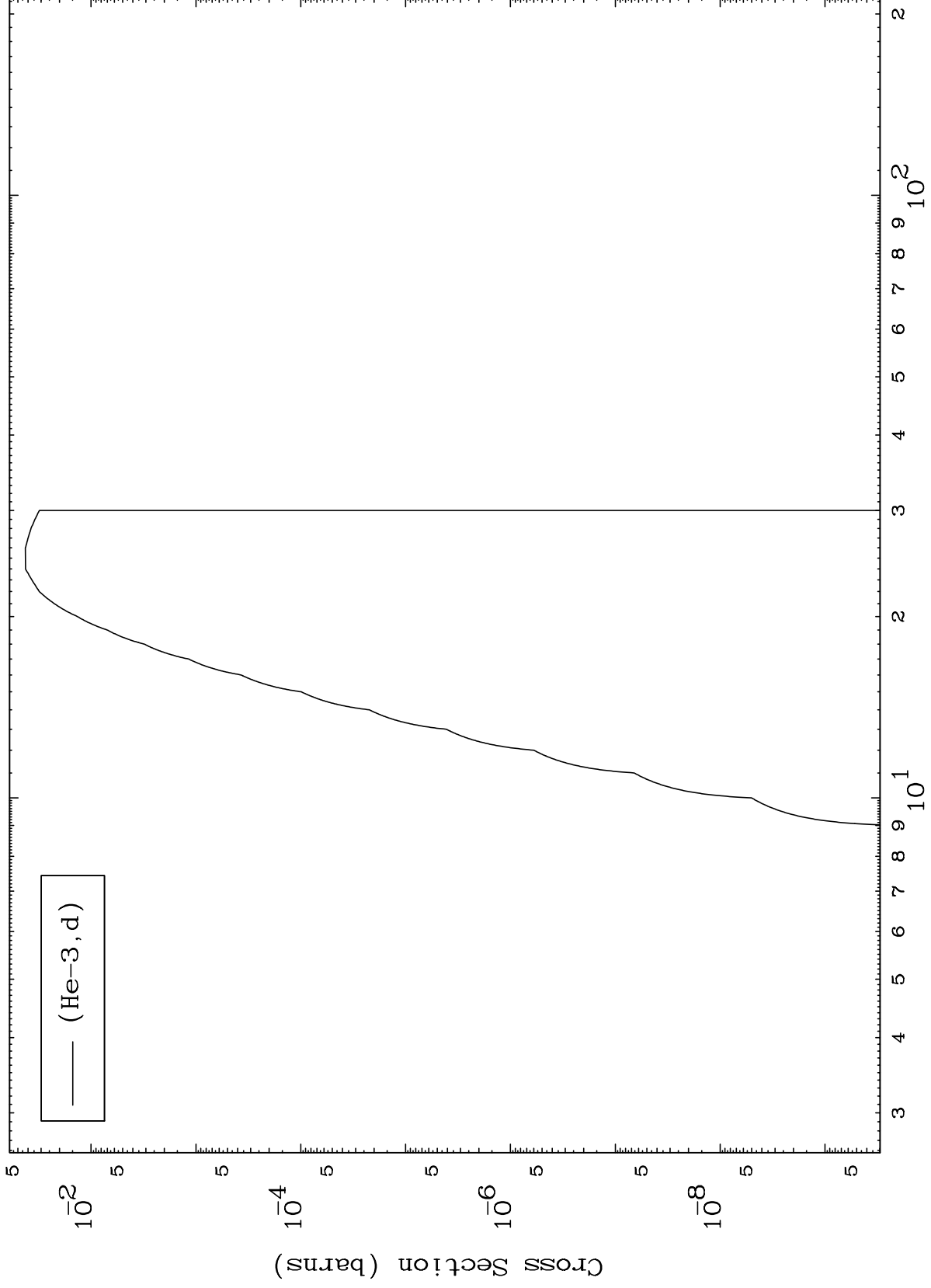
Incident Energy (MeV)



MAT 8011

80-Hg-191

(He-3,d) Levels  
0 Kelvin Cross Sections



8

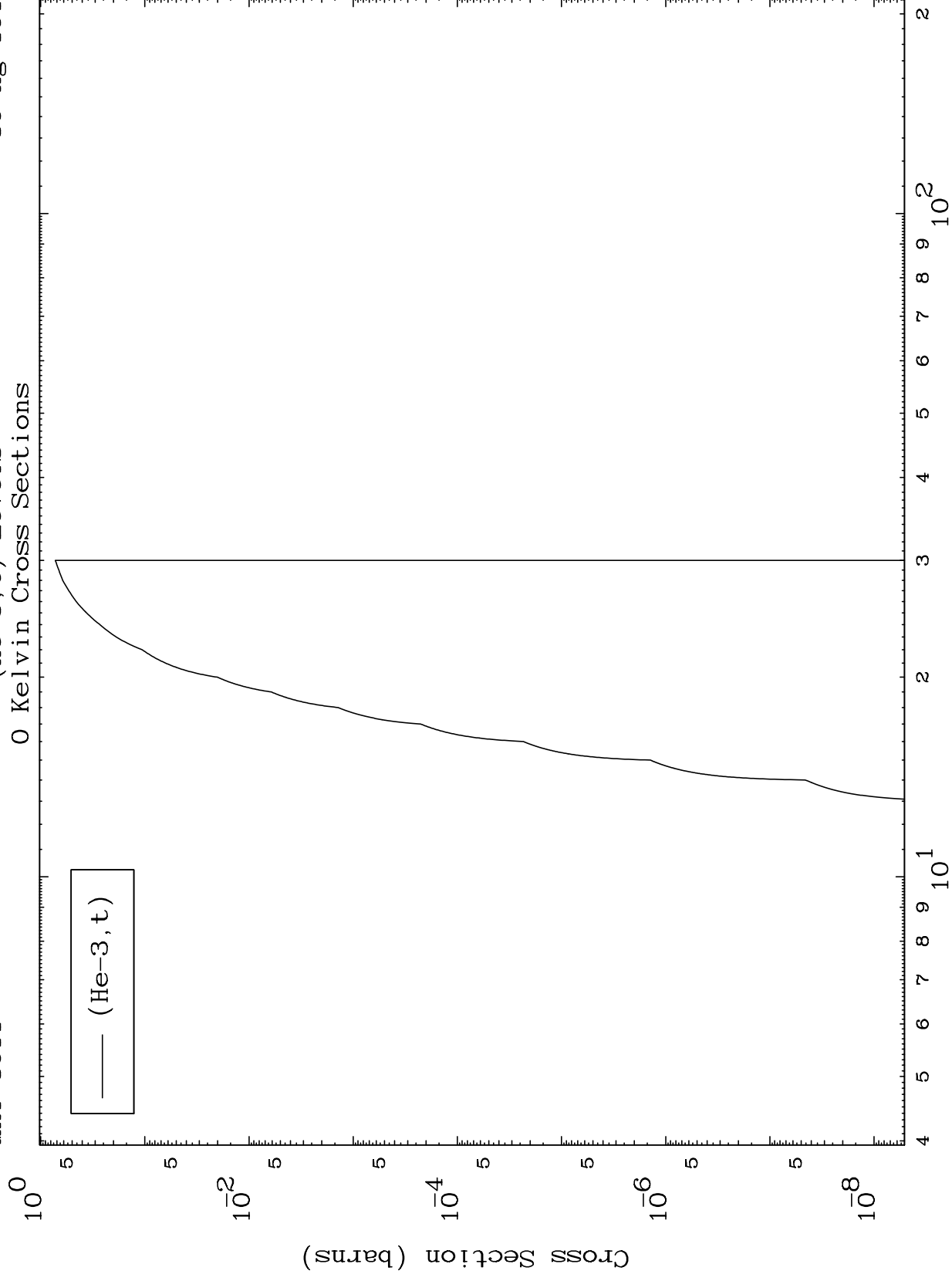
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(He-3,t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

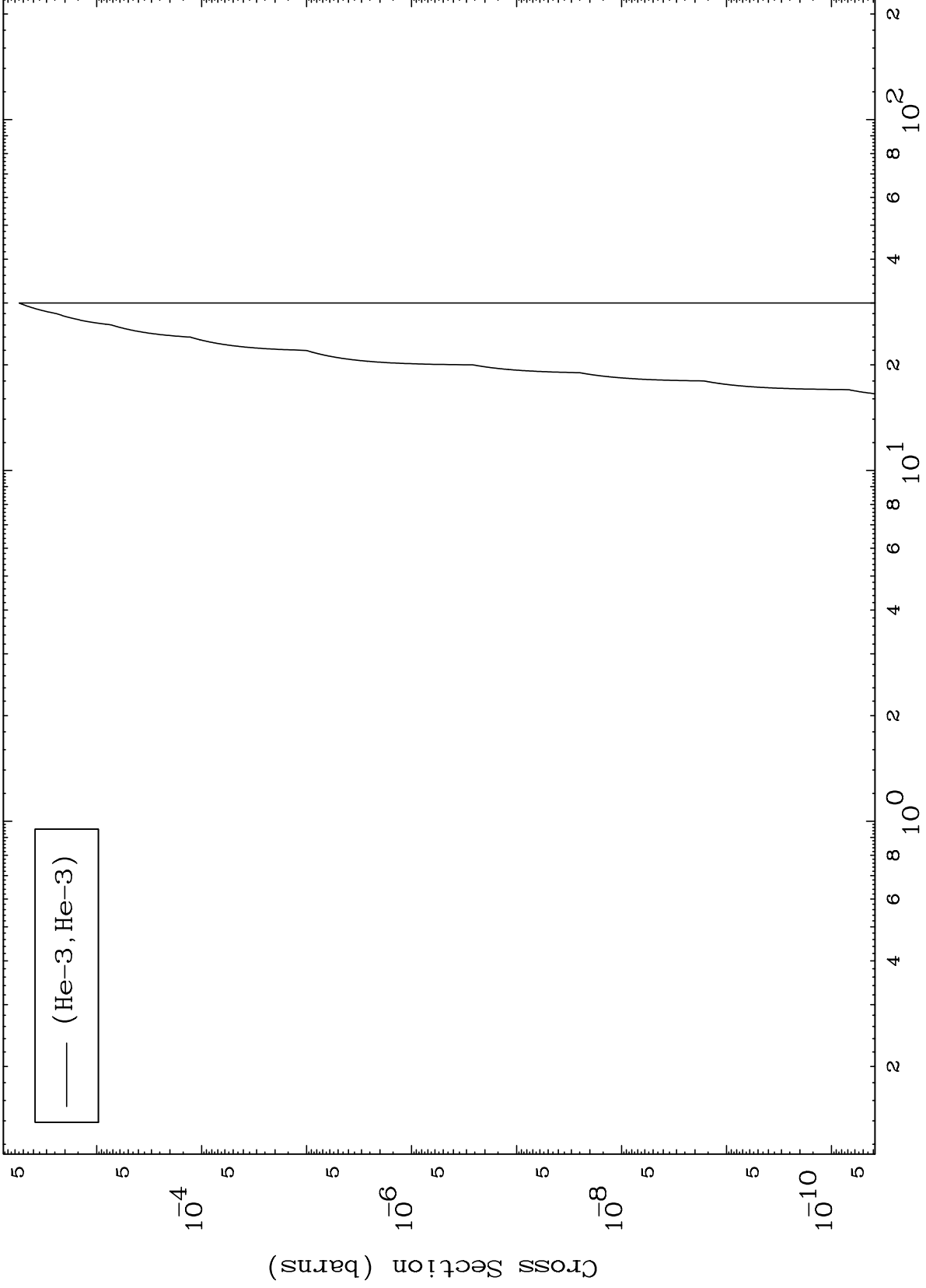
80-Hg-191

MAT 8011

(He-3, He3) Levels

80-Hg-191

0 Kelvin Cross Sections



10

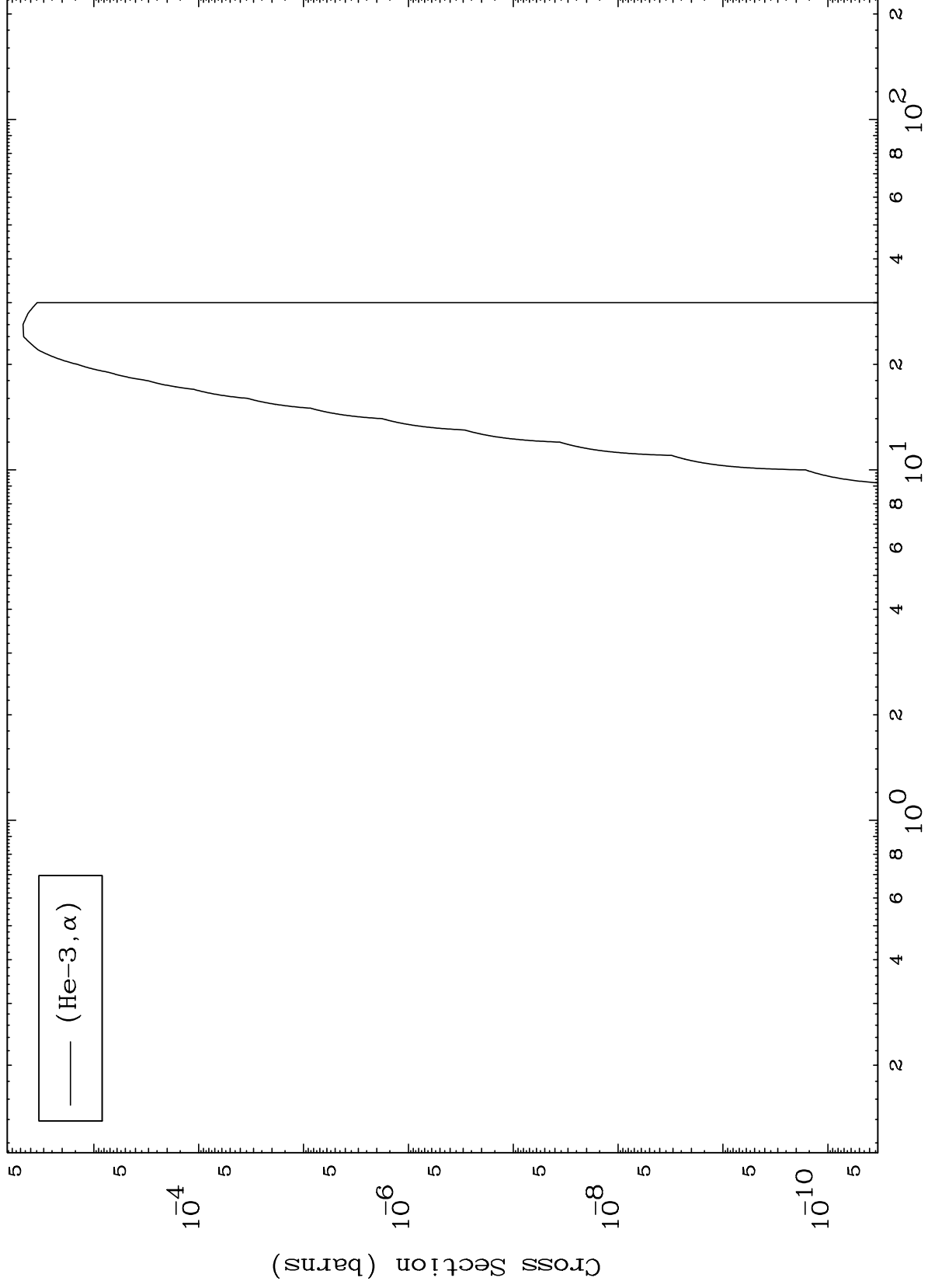
Incident Energy (MeV)

80-Hg-191

MAT 80111

80-Hg-191

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



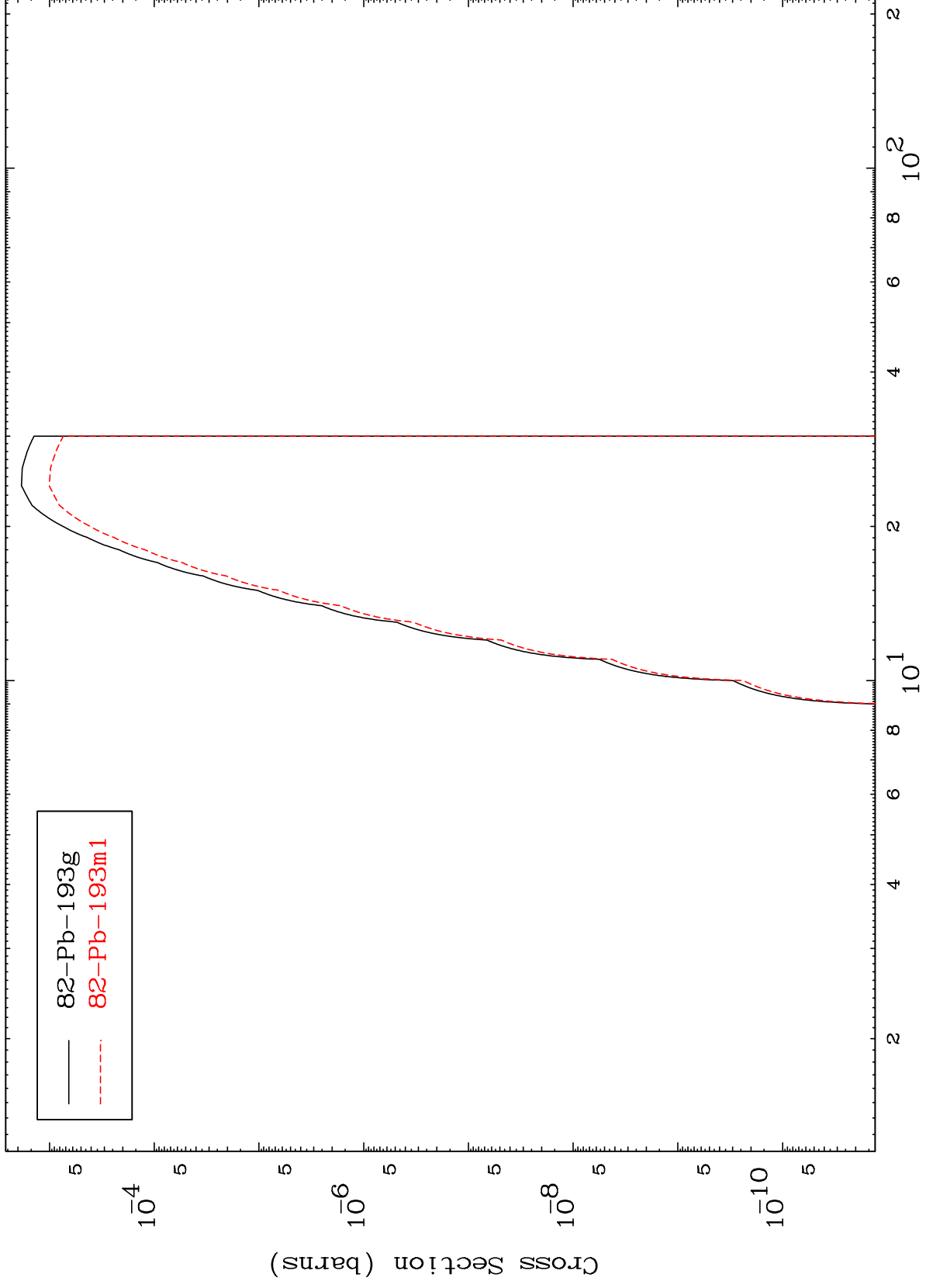
80-Hg-191

Incident Energy (MeV)

MAT 8011

He-3 Inelastic  
Radionuclide Production Cross Section

80-Hg-191



12

Incident Energy (MeV)

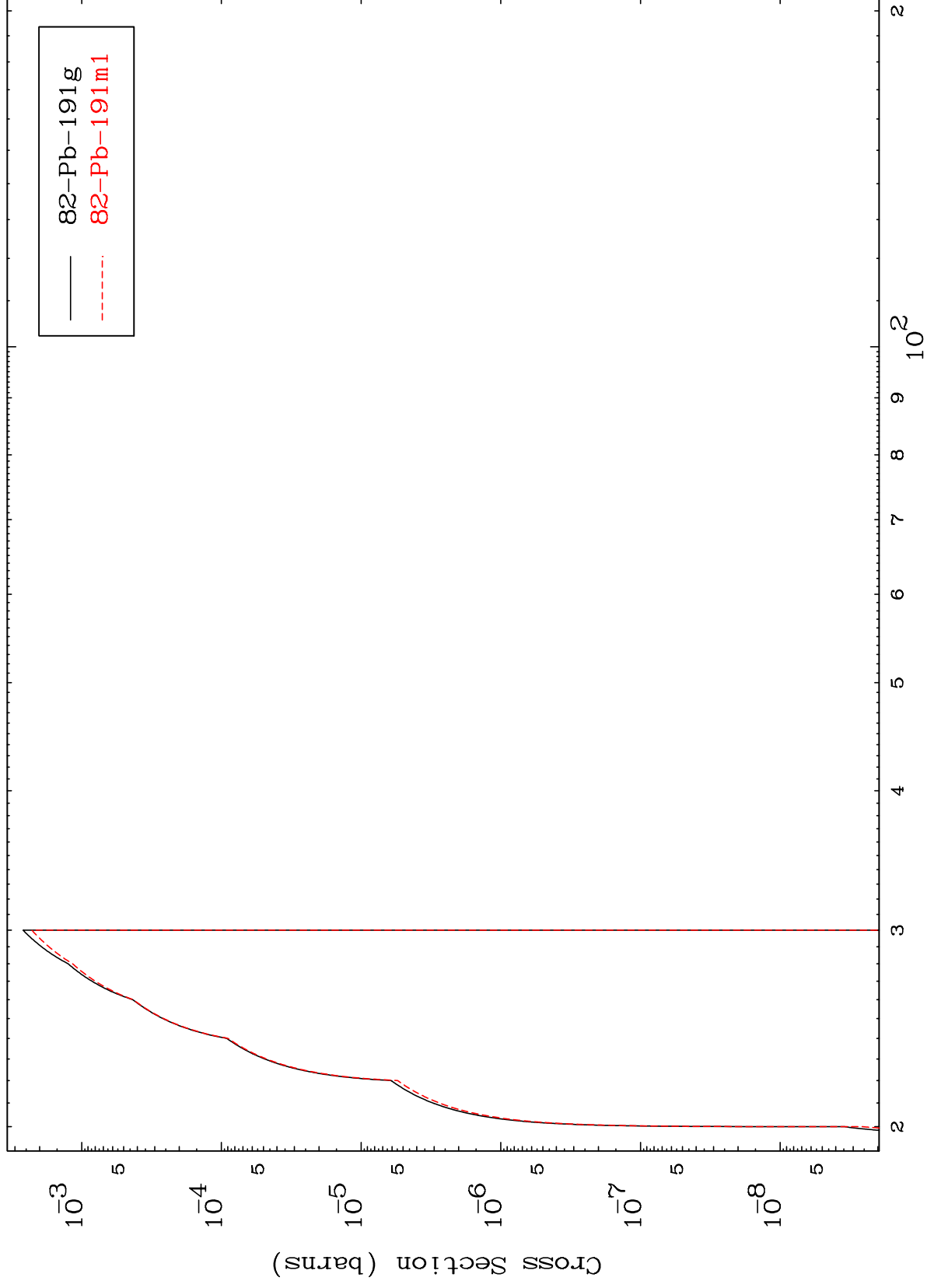
80-Hg-191

MAT 8011

80-Hg-191

(He-3,3n)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

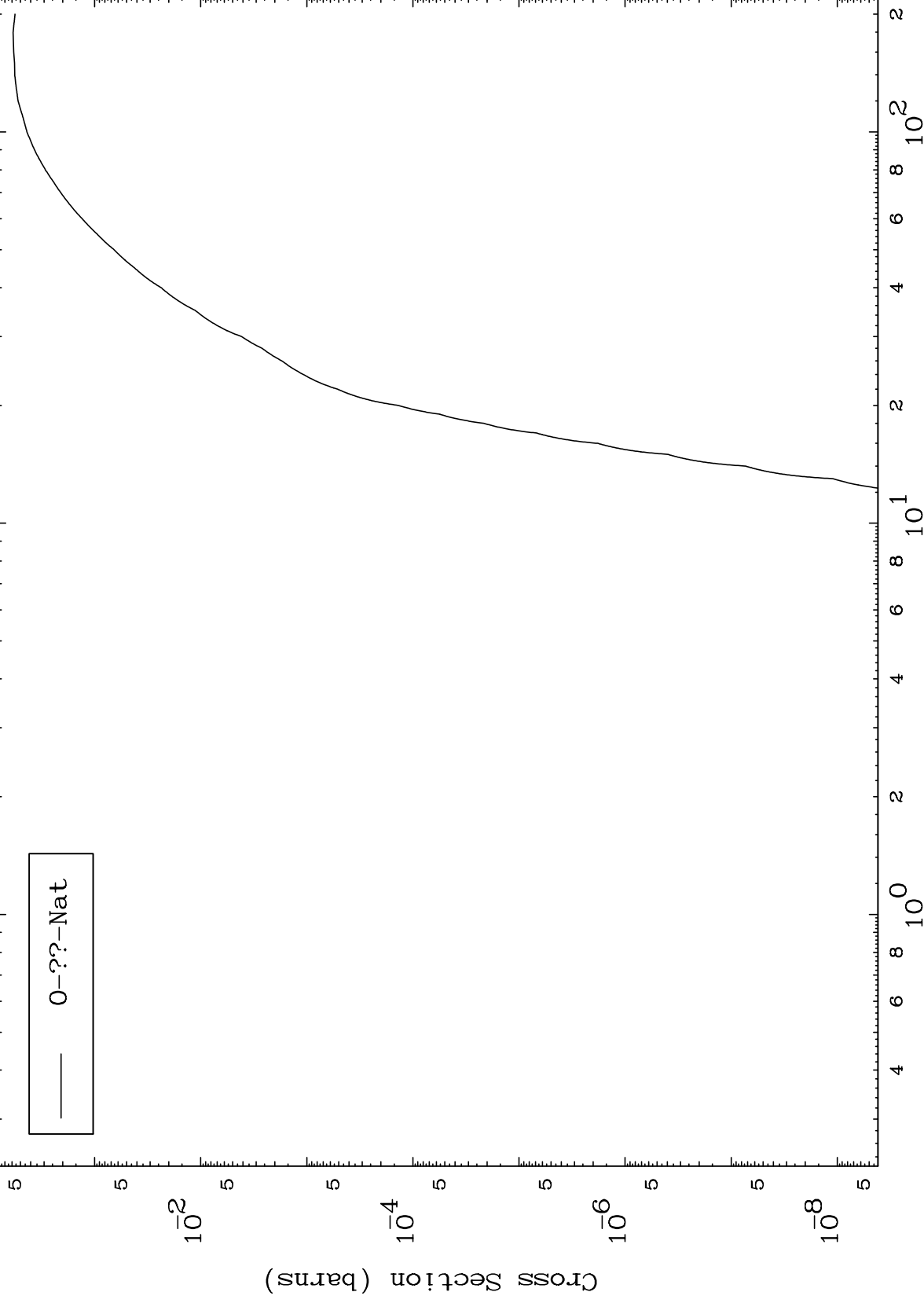
80-Hg-191

MAT 8011

He-3 Fission

80-Hg-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

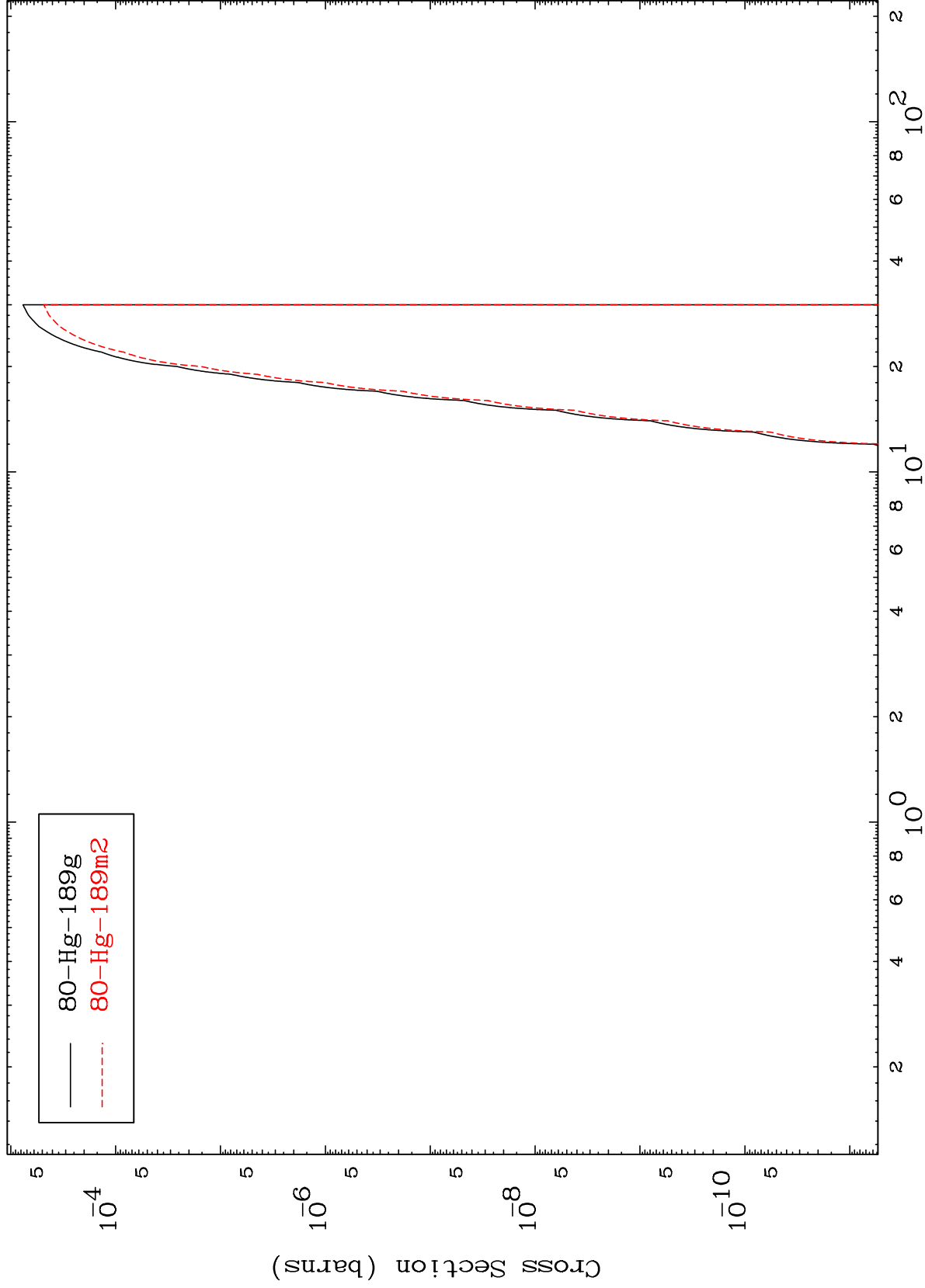
80-Hg-191

MAT 8011

(He-3, n')  $\alpha$

80-Hg-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-191

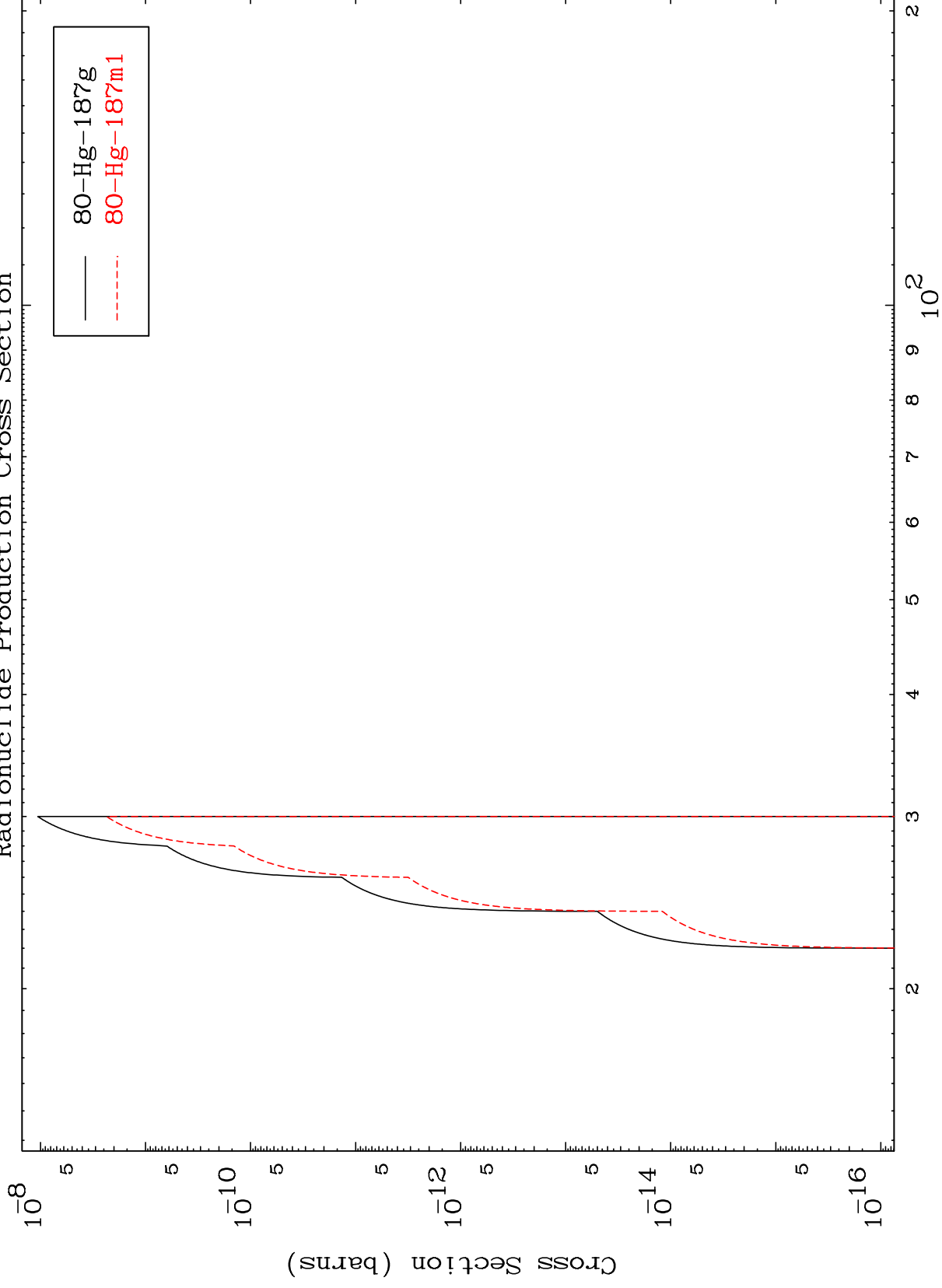


MAT 8011

(He-3,3n)  $\alpha$

80-Hg-191

Radionuclide Production Cross Section



16

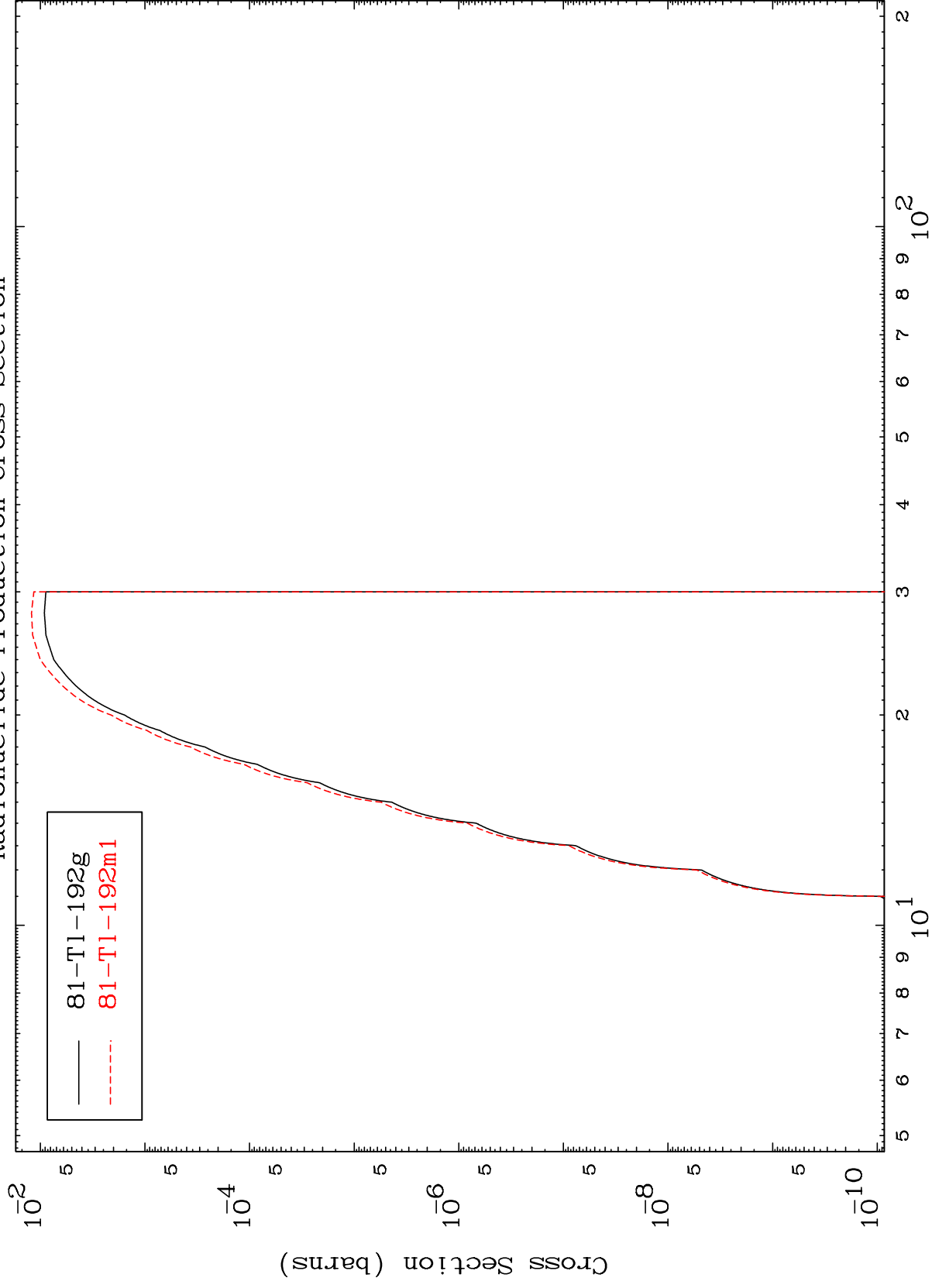
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(He-3,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

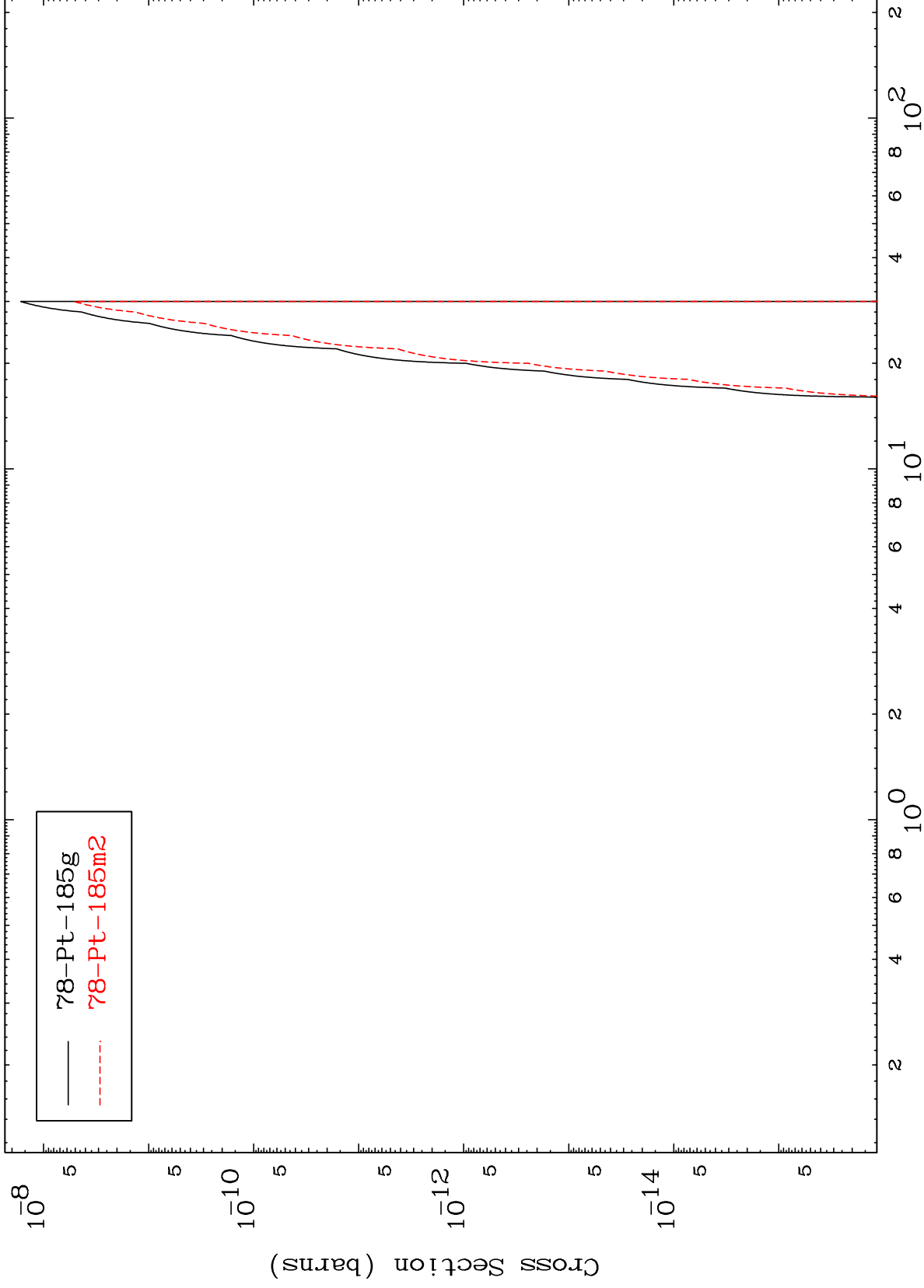
80-Hg-191

MAT 8011

(He-3, n') 2α

80-Hg-191

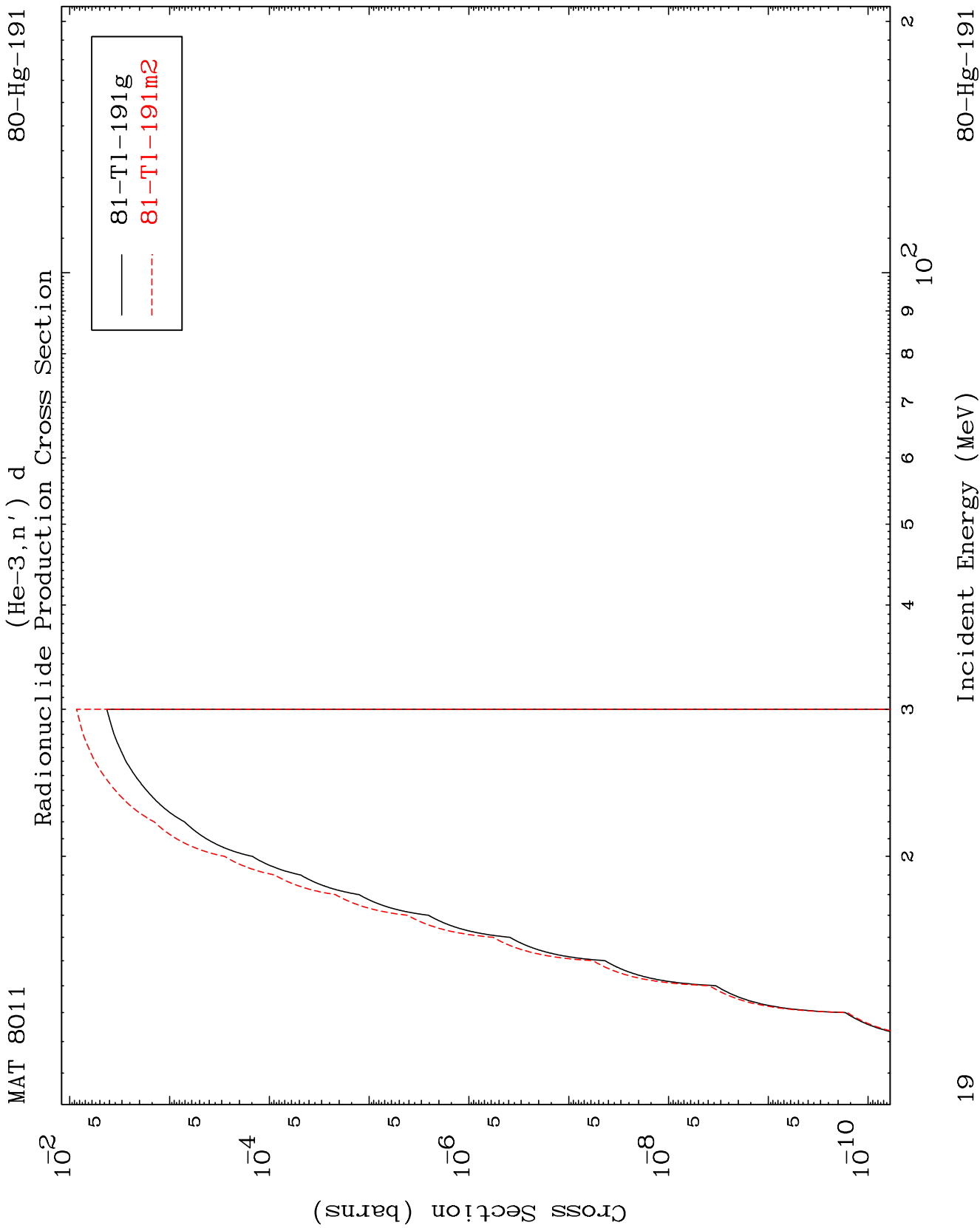
Radionuclide Production Cross Section



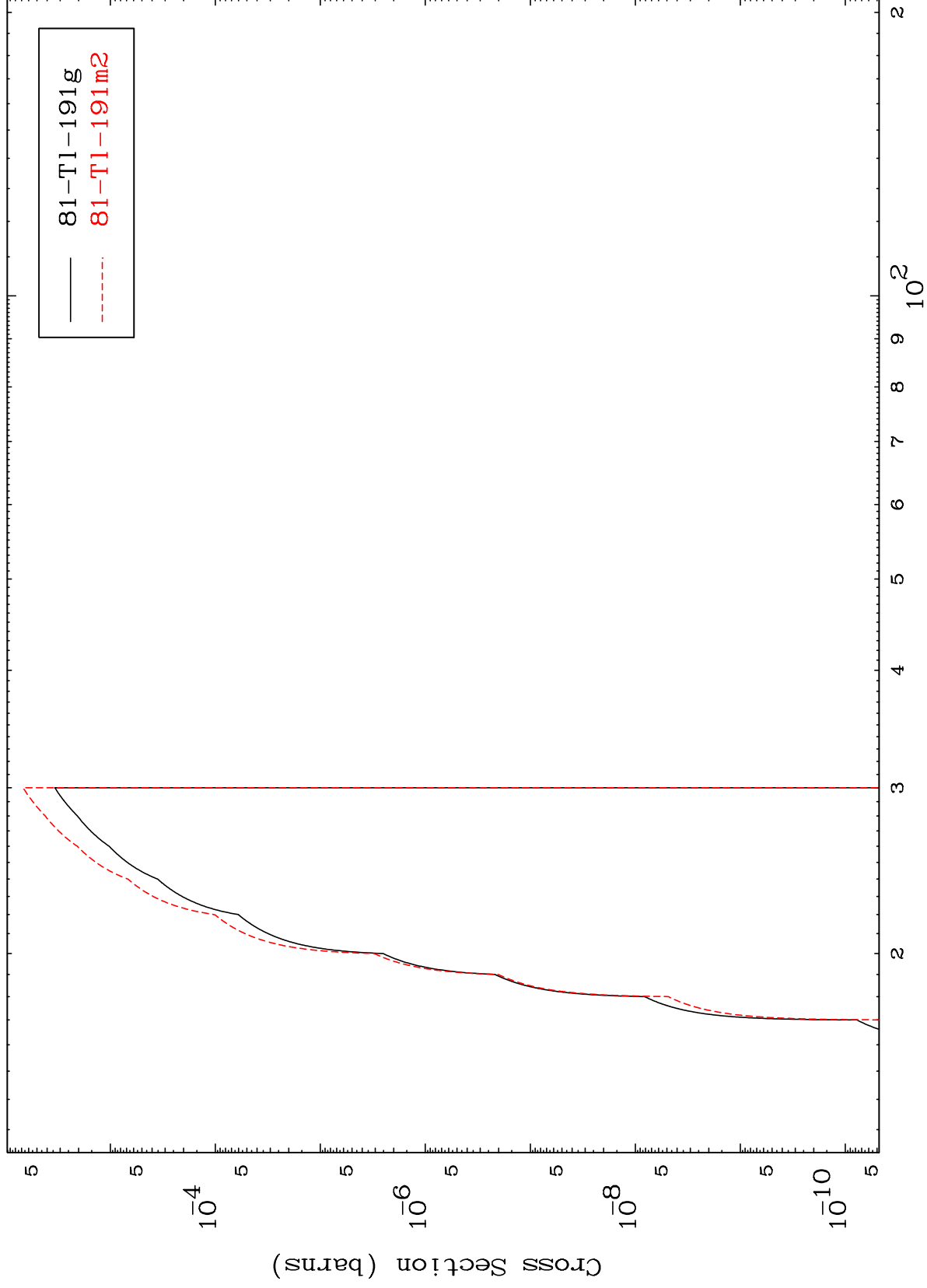
18

Incident Energy (MeV)

80-Hg-191



(He-3,2n) p  
Radionuclide Production Cross Section

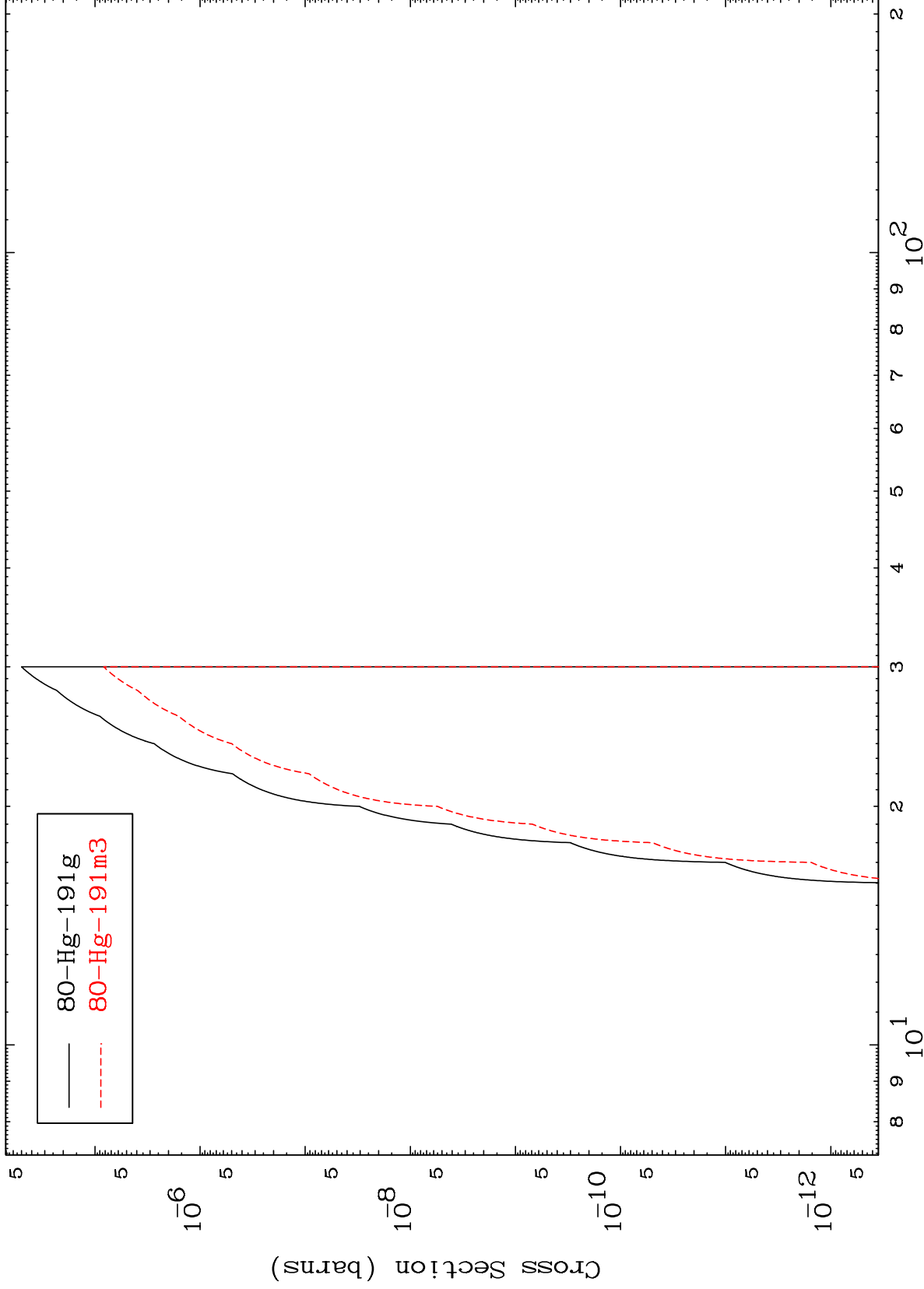


MAT 8011

(He-3,2n) p

80-Hg-191

Radionuclide Production Cross Section



21

Incident Energy (MeV)

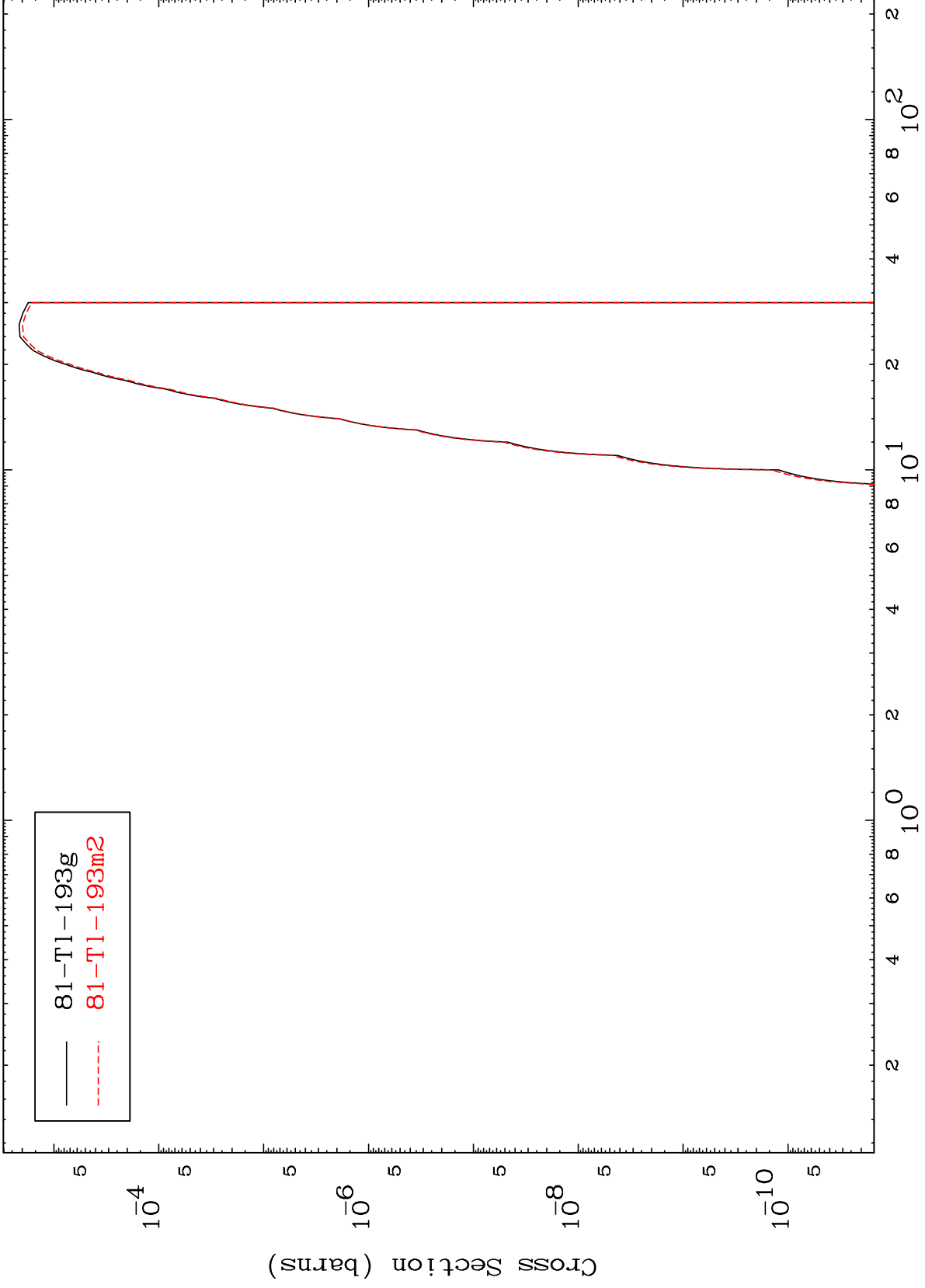
80-Hg-191

MAT 8011

(He-3,p)

80-Hg-191

Radionuclide Production Cross Section

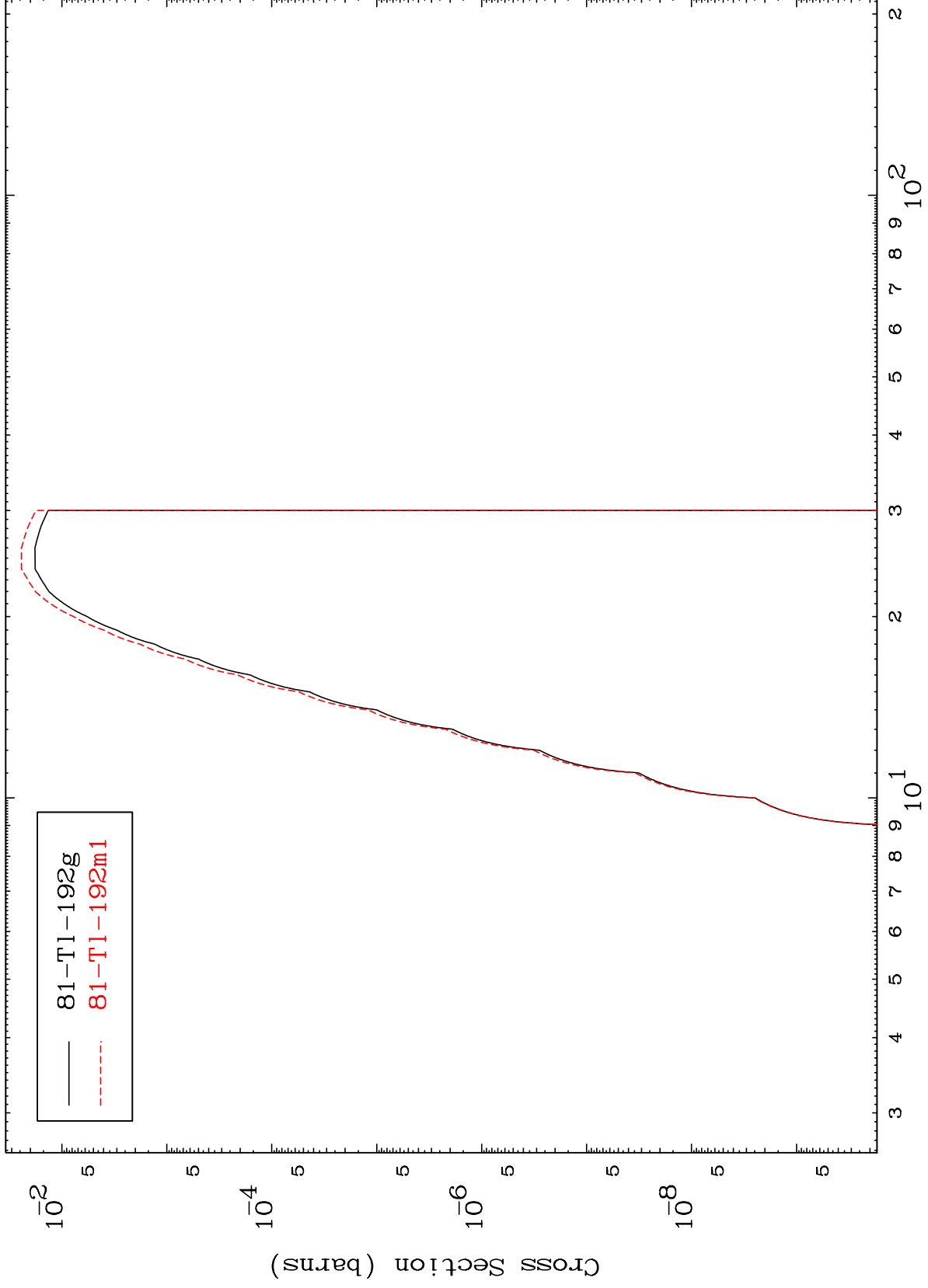


MAT 8011

(He-3, d)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-191

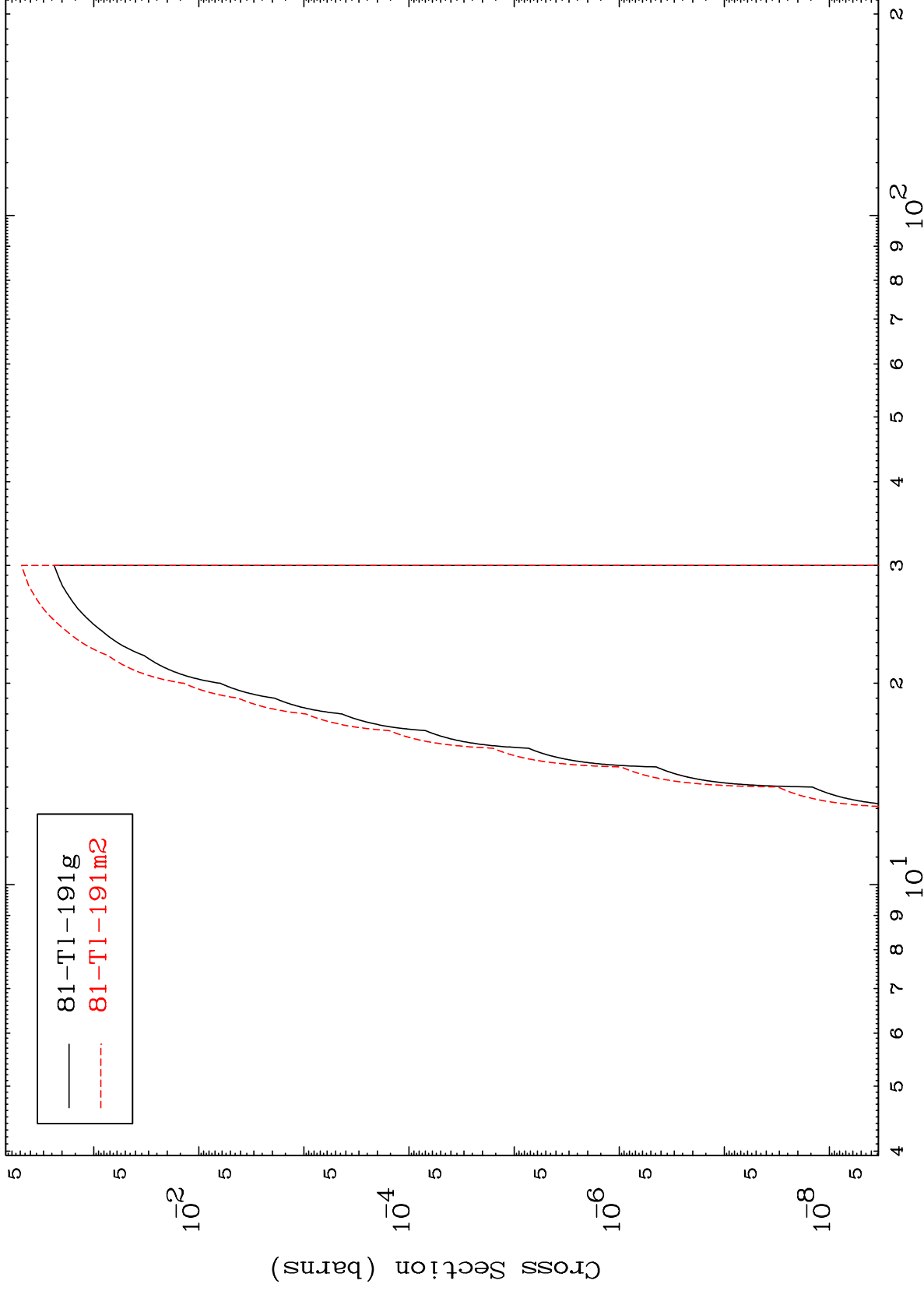


MAT 8011

(He-3, t)

80-Hg-191

Radionuclide Production Cross Section



24

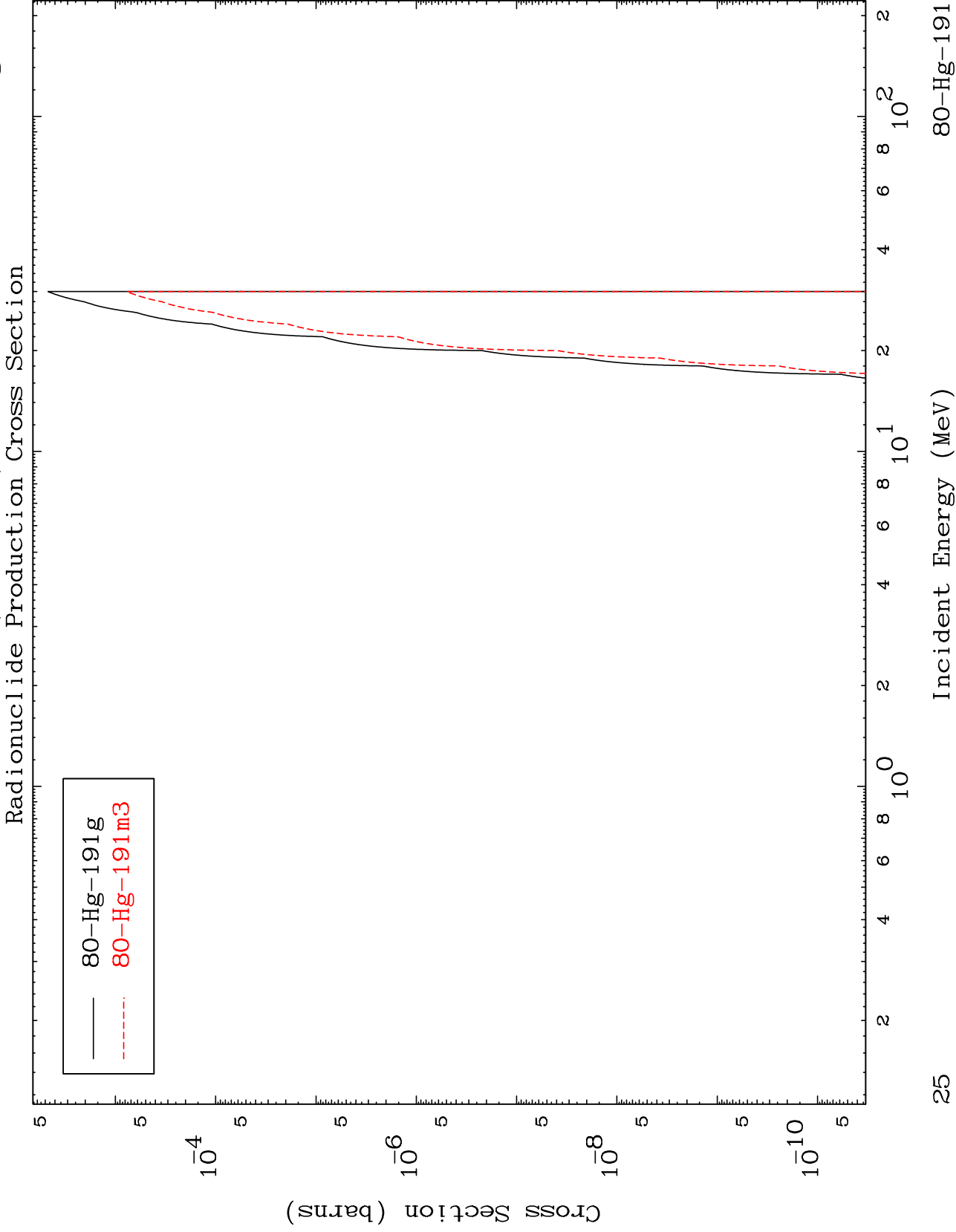
Incident Energy (MeV)

80-Hg-191

MAT 8011

(He-3, He-3)

80-Hg-191

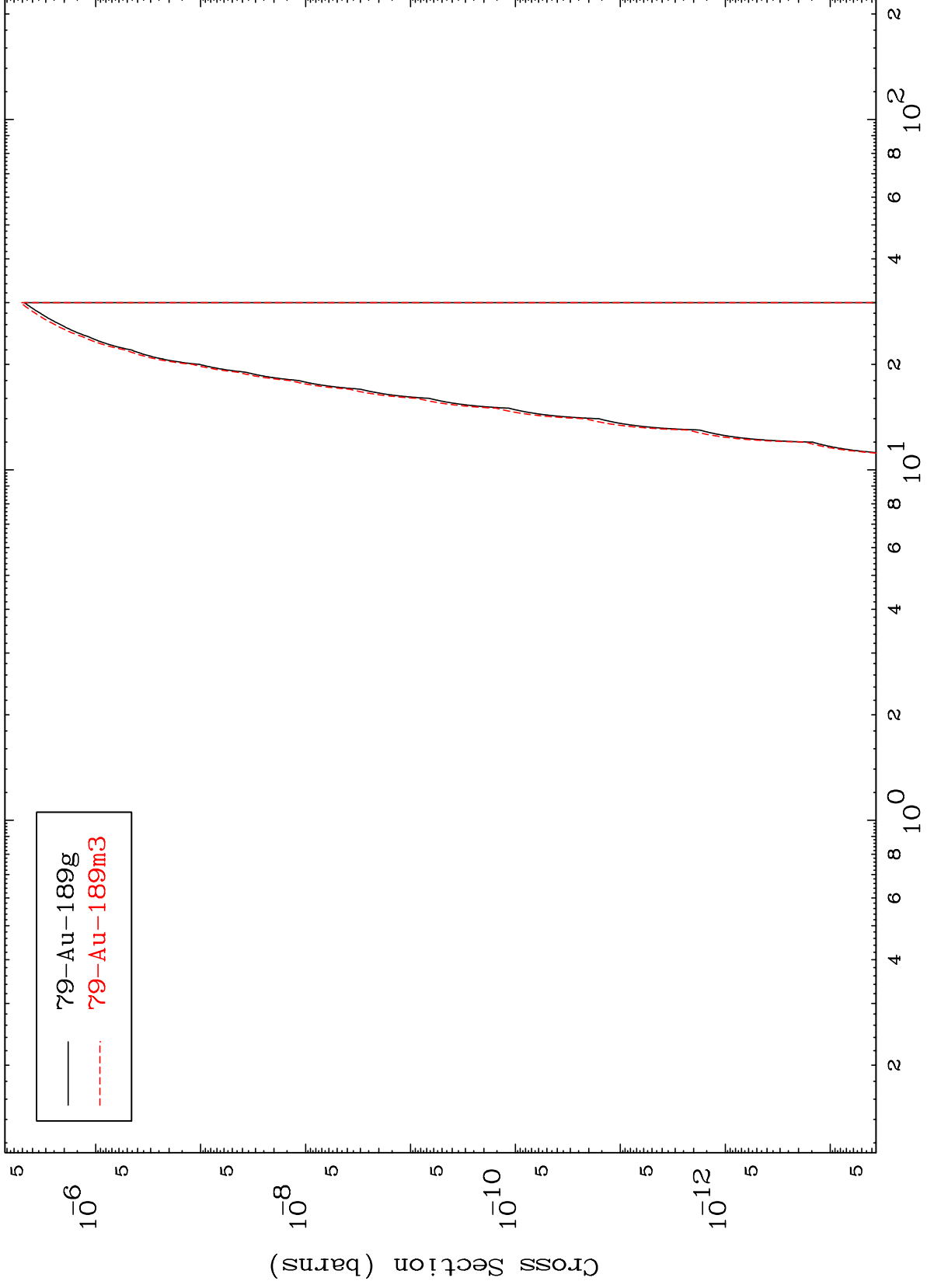


MAT 8011

(He-3, p)  $\alpha$

80-Hg-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

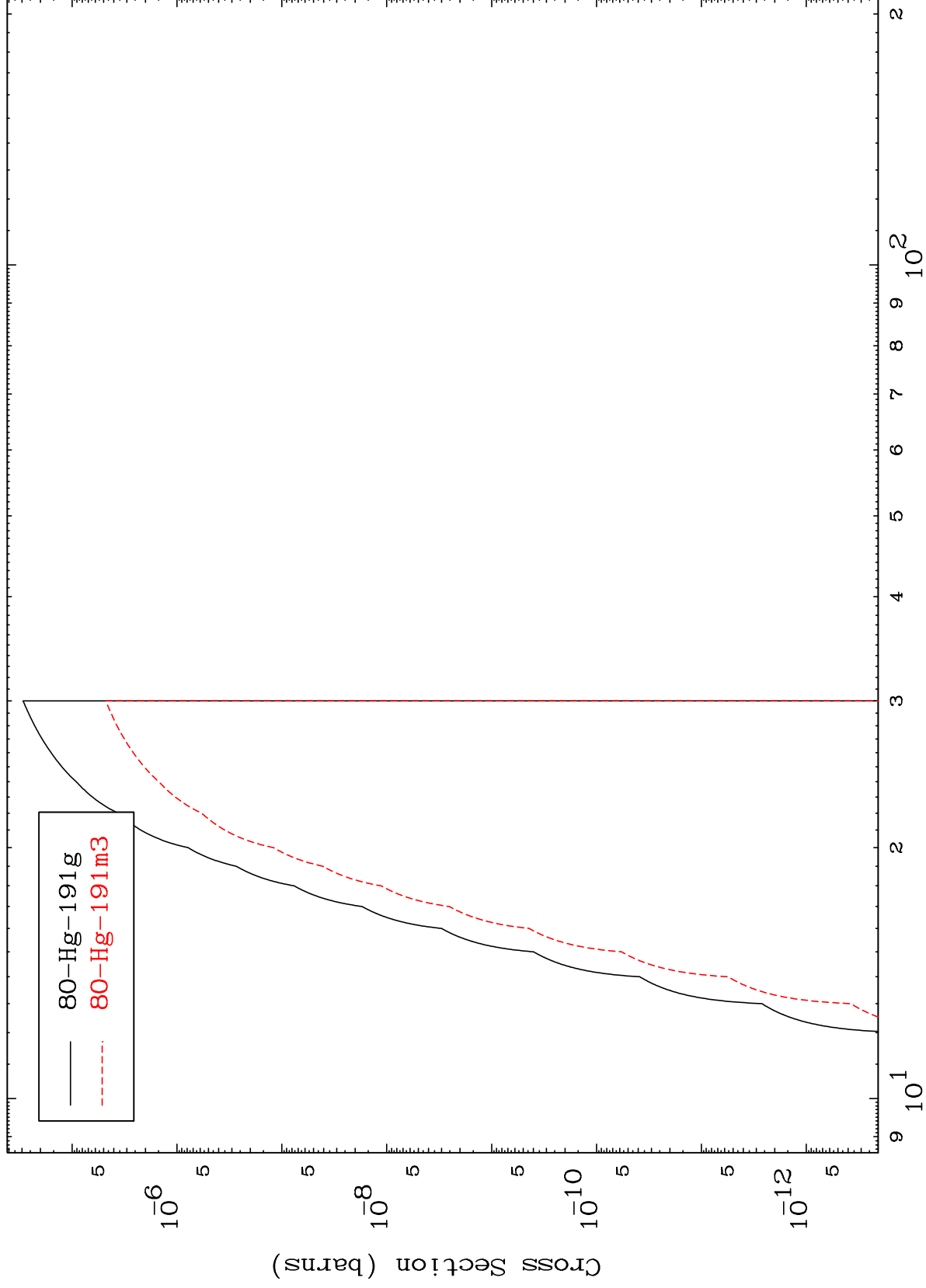
80-Hg-191

MAT 80111

(He-3,p) d

80-Hg-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-191