

Program EVALPLOT
(Version 2018-1)

by

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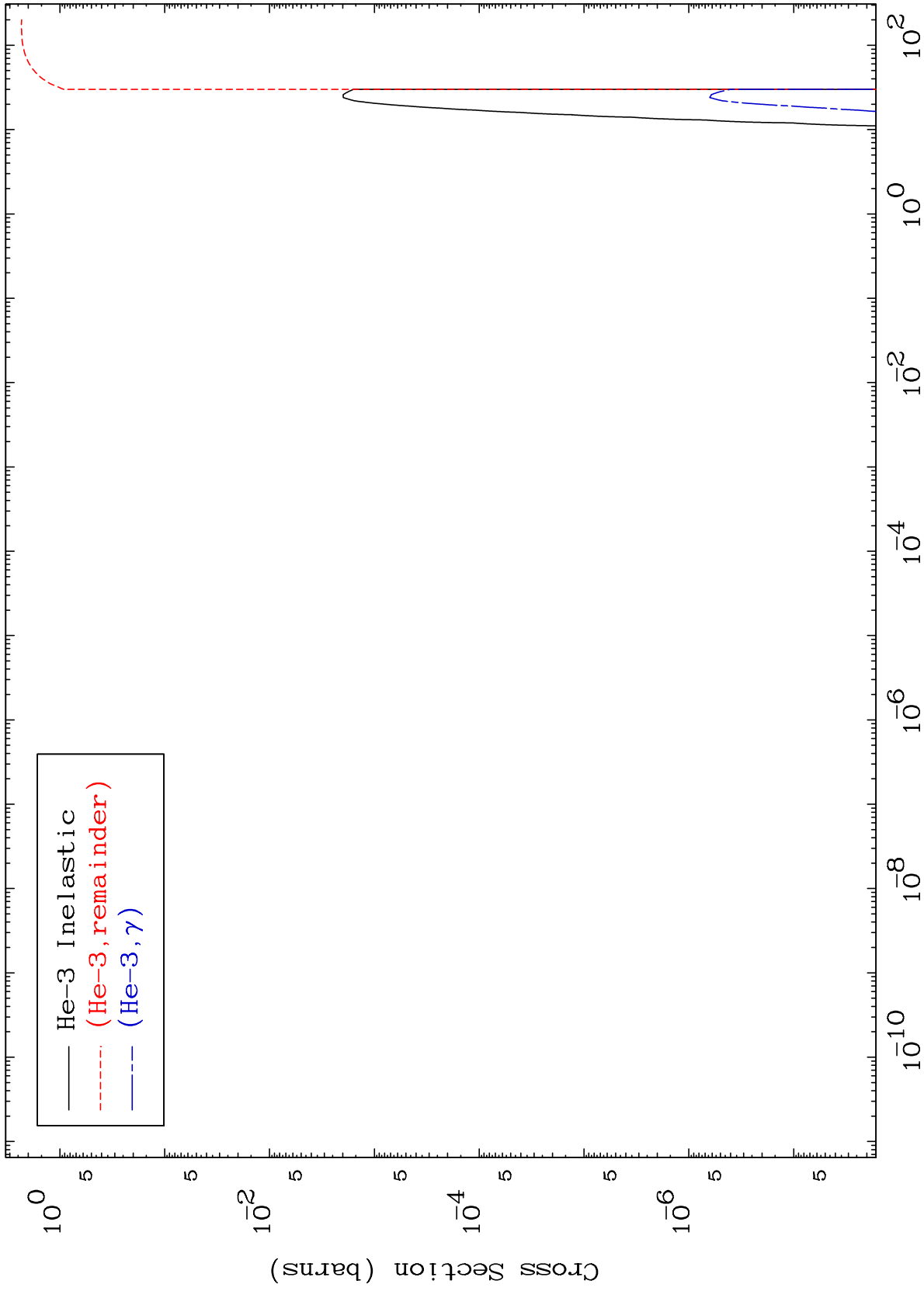
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

He-3 Major
0 Kelvin Cross Sections

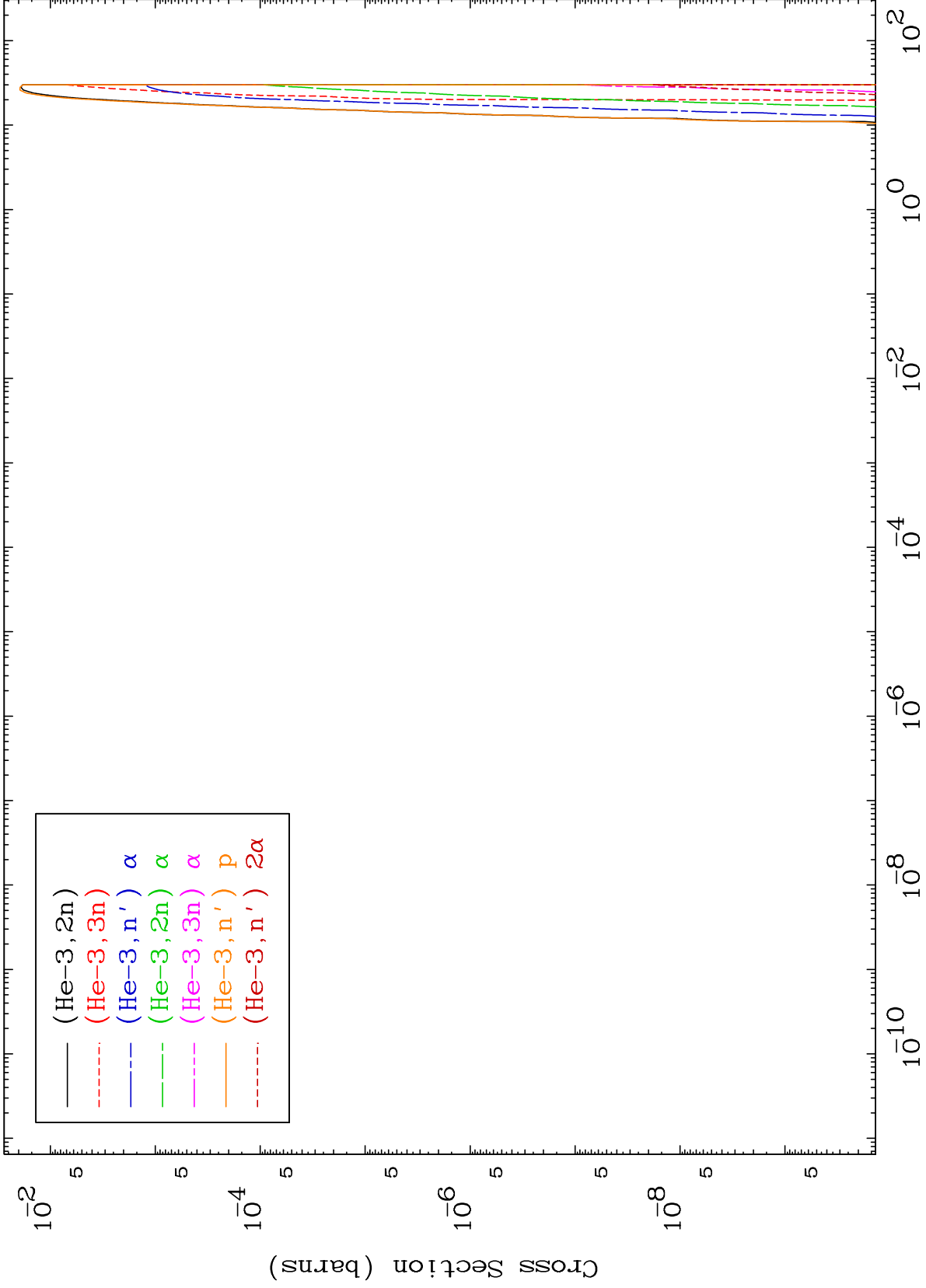
80-Hg-191



MAT 8011

He-3 Neutron Production
0 Kelvin Cross Sections

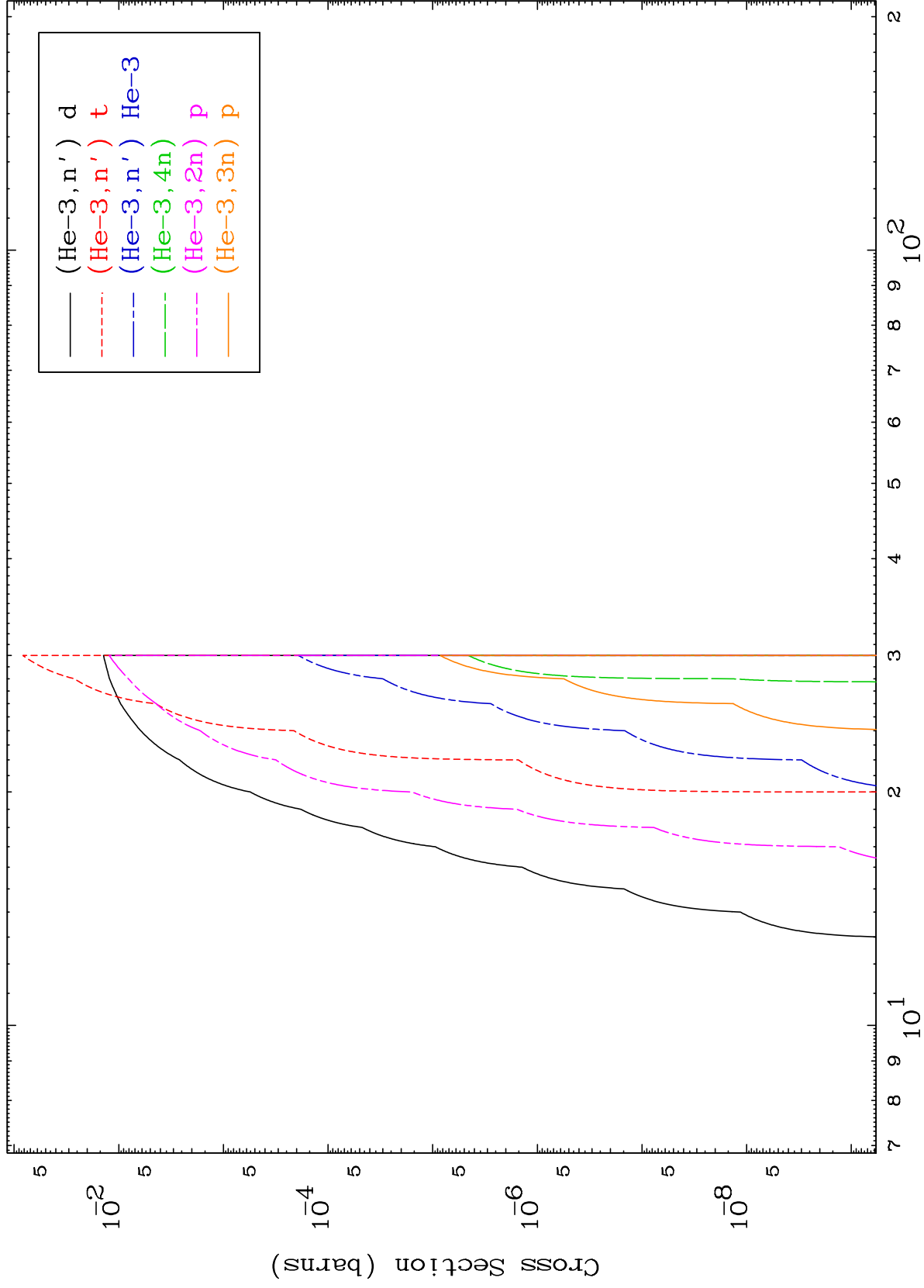
80-Hg-191



MAT 8011

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-191



3

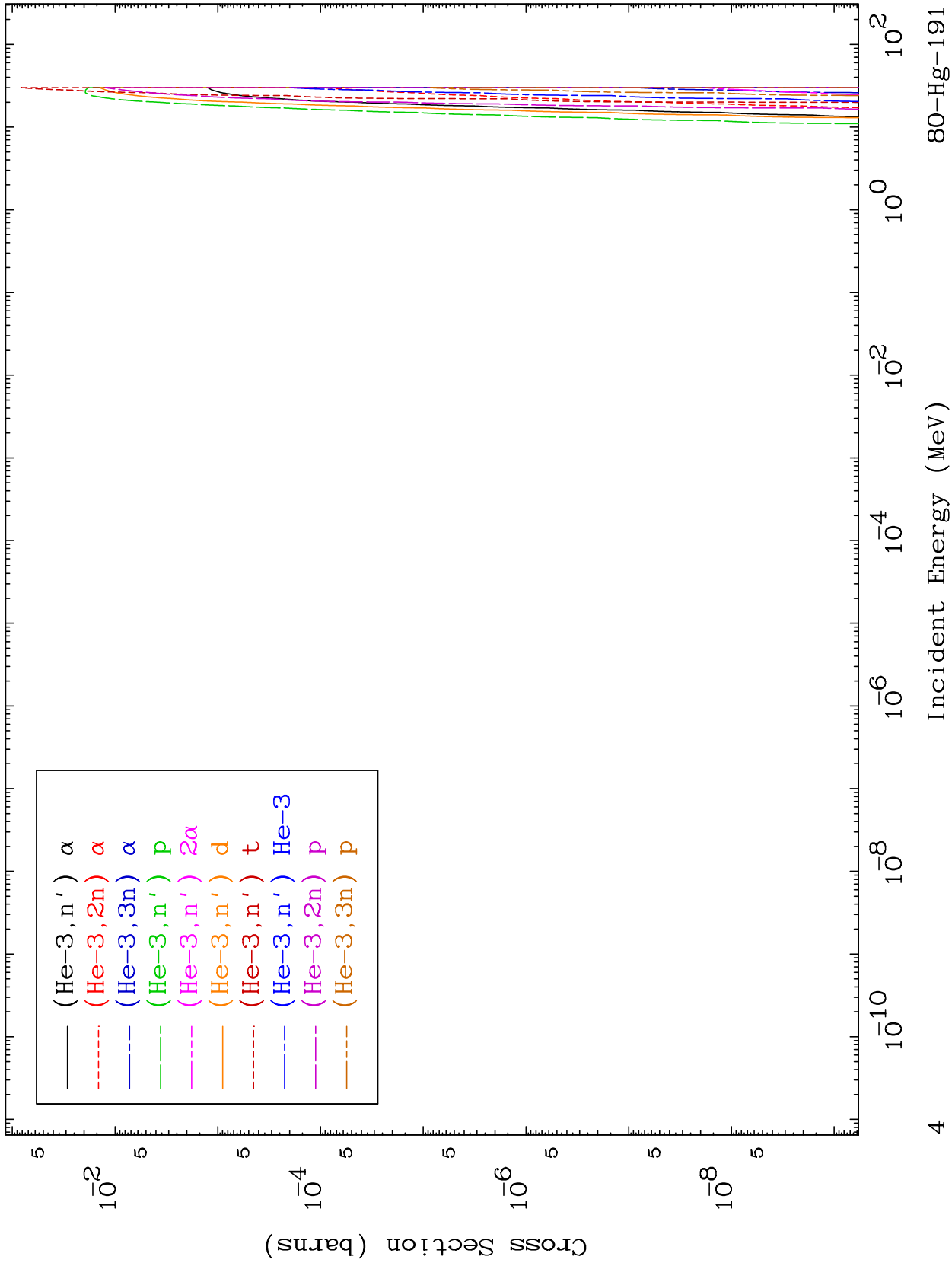
Incident Energy (MeV)

80-Hg-191

MAT 8011

He-3 Charged Particle
0 Kelvin Cross Sections

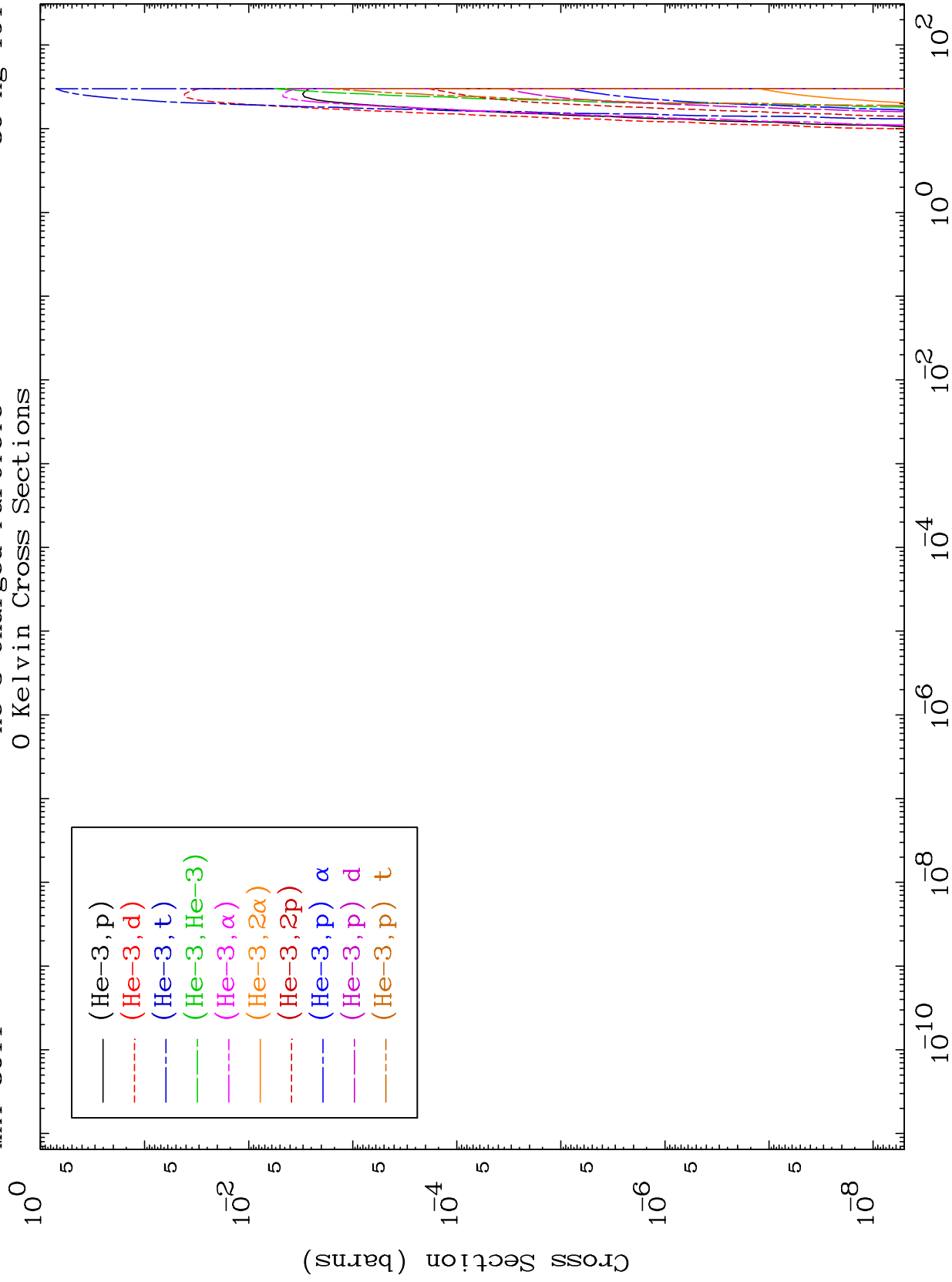
80-Hg-191



MAT 8011

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-191



5

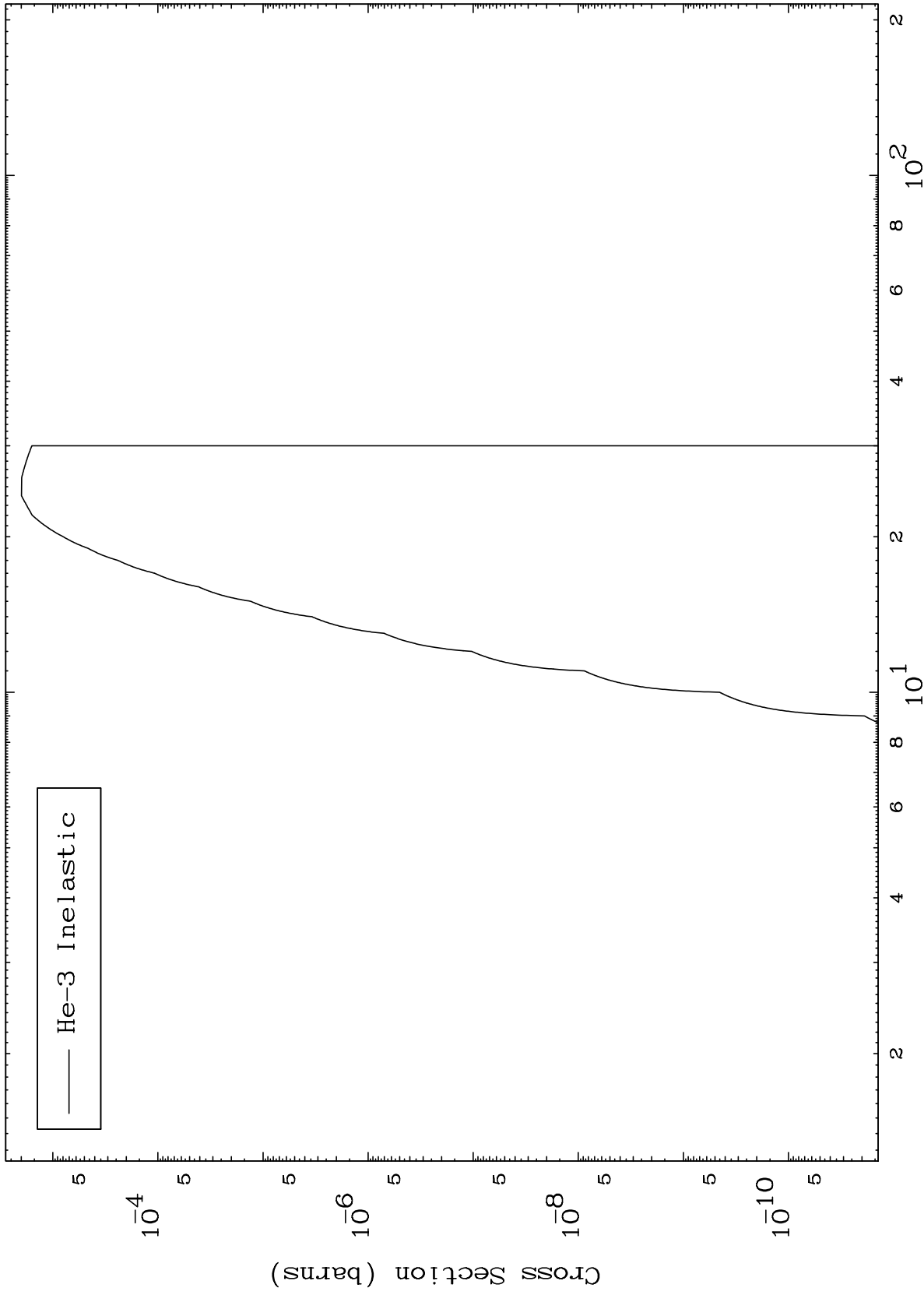
Incident Energy (MeV)

80-Hg-191

MAT 8011

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

80-Hg-191



6

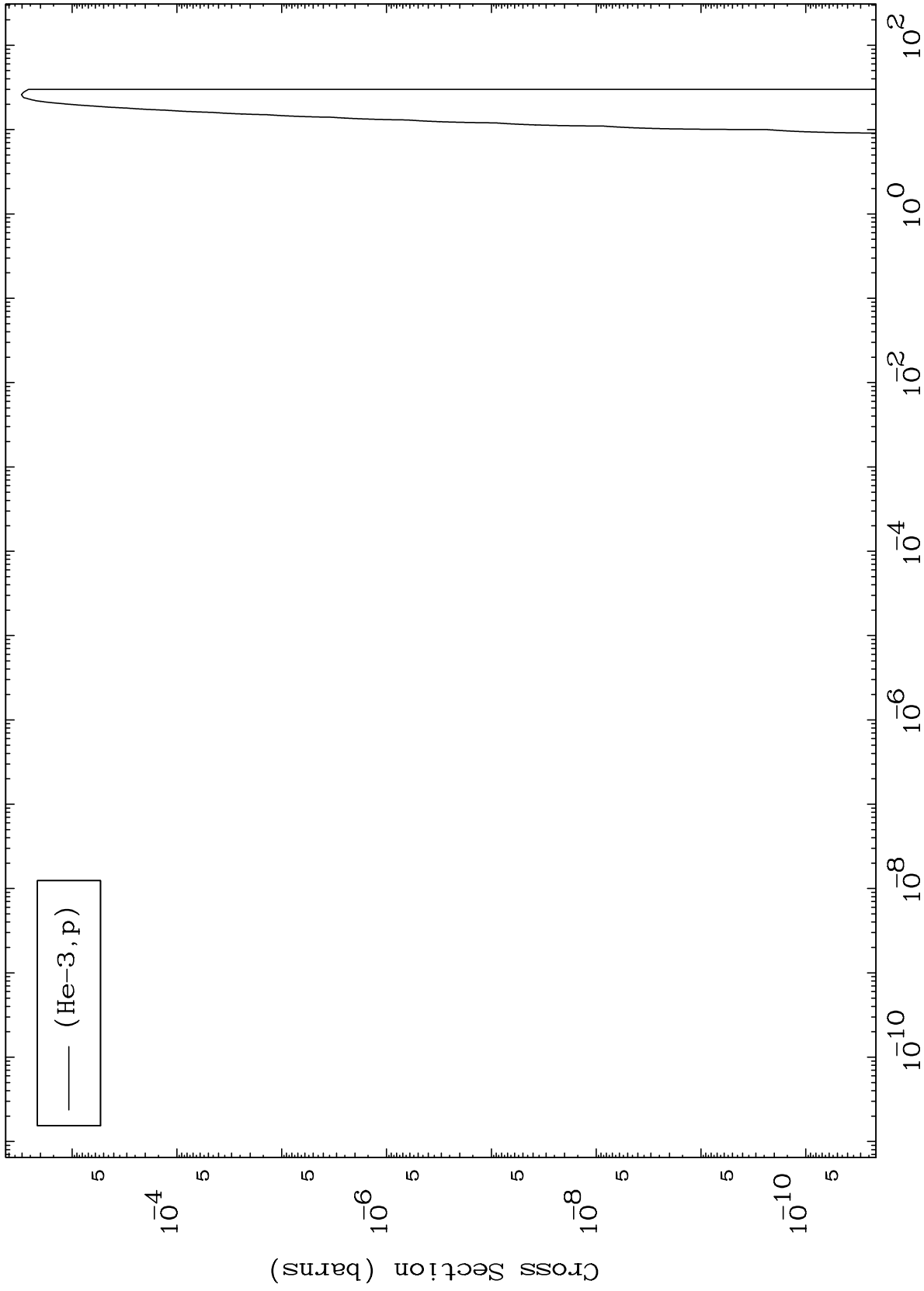
Incident Energy (MeV)

80-Hg-191

MAT 8011

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

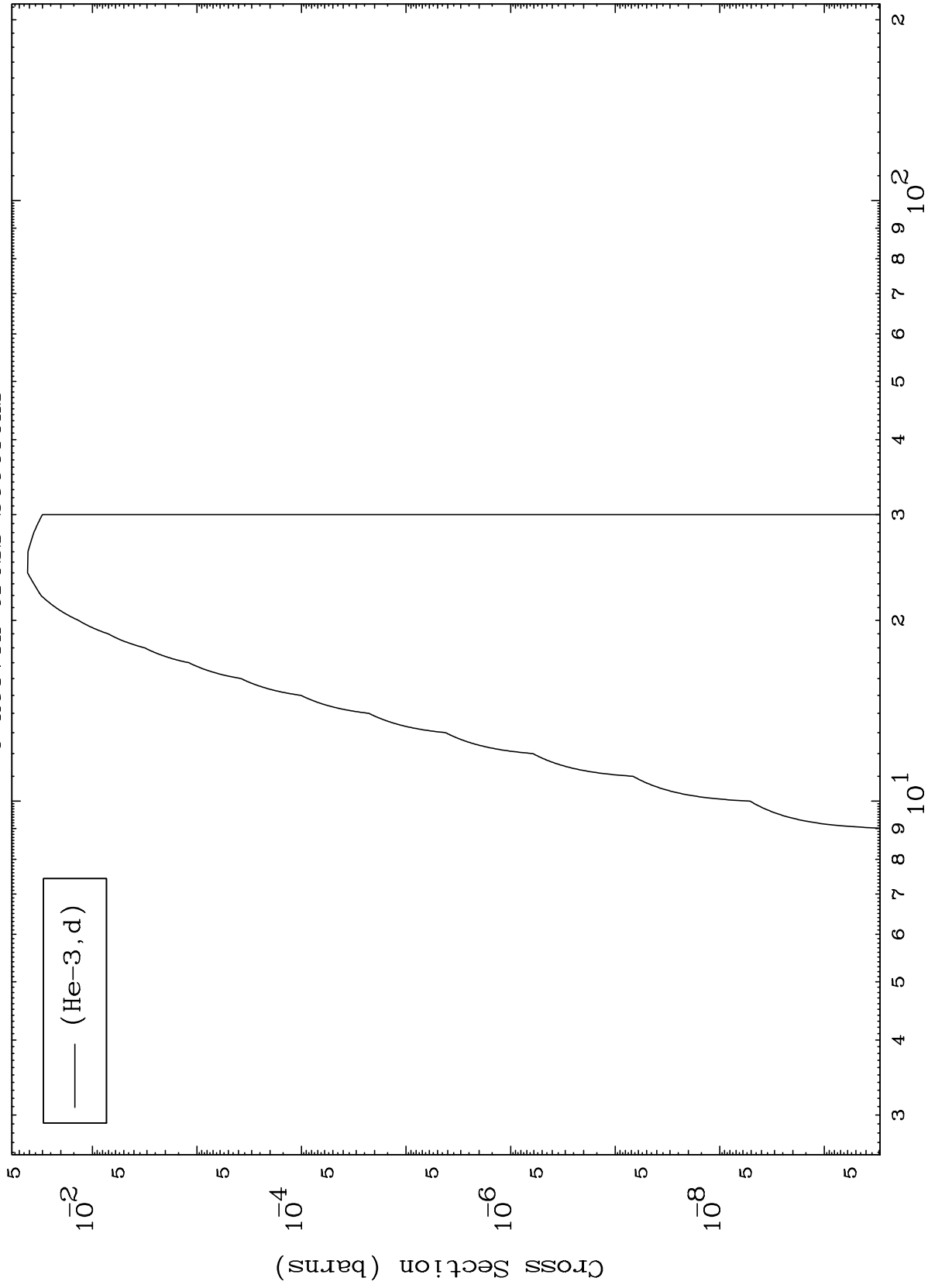
80-Hg-191



MAT 8011

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

80-Hg-191



8

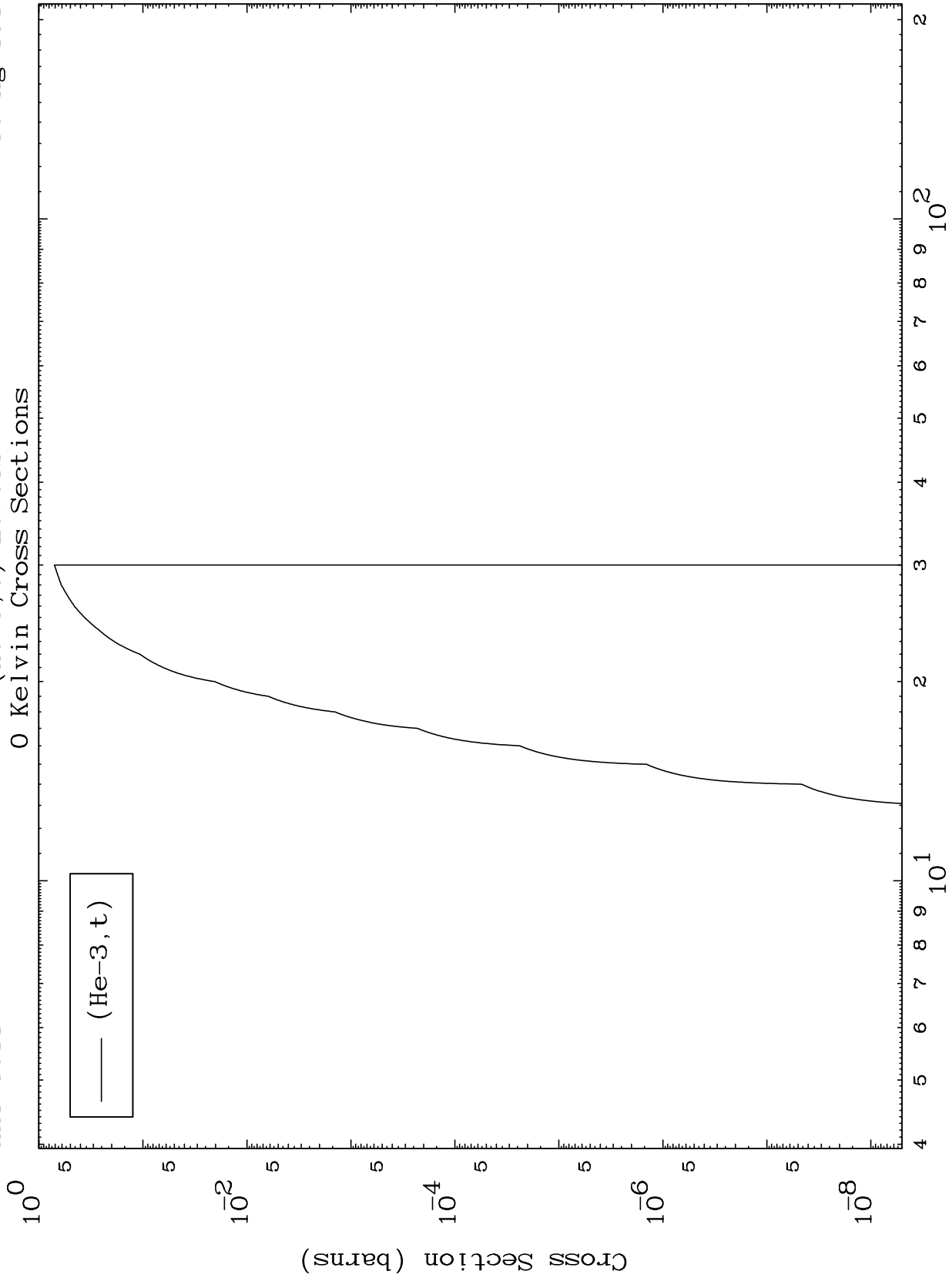
Incident Energy (MeV)

80-Hg-191

MAT 8011

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

80-Hg-191



9

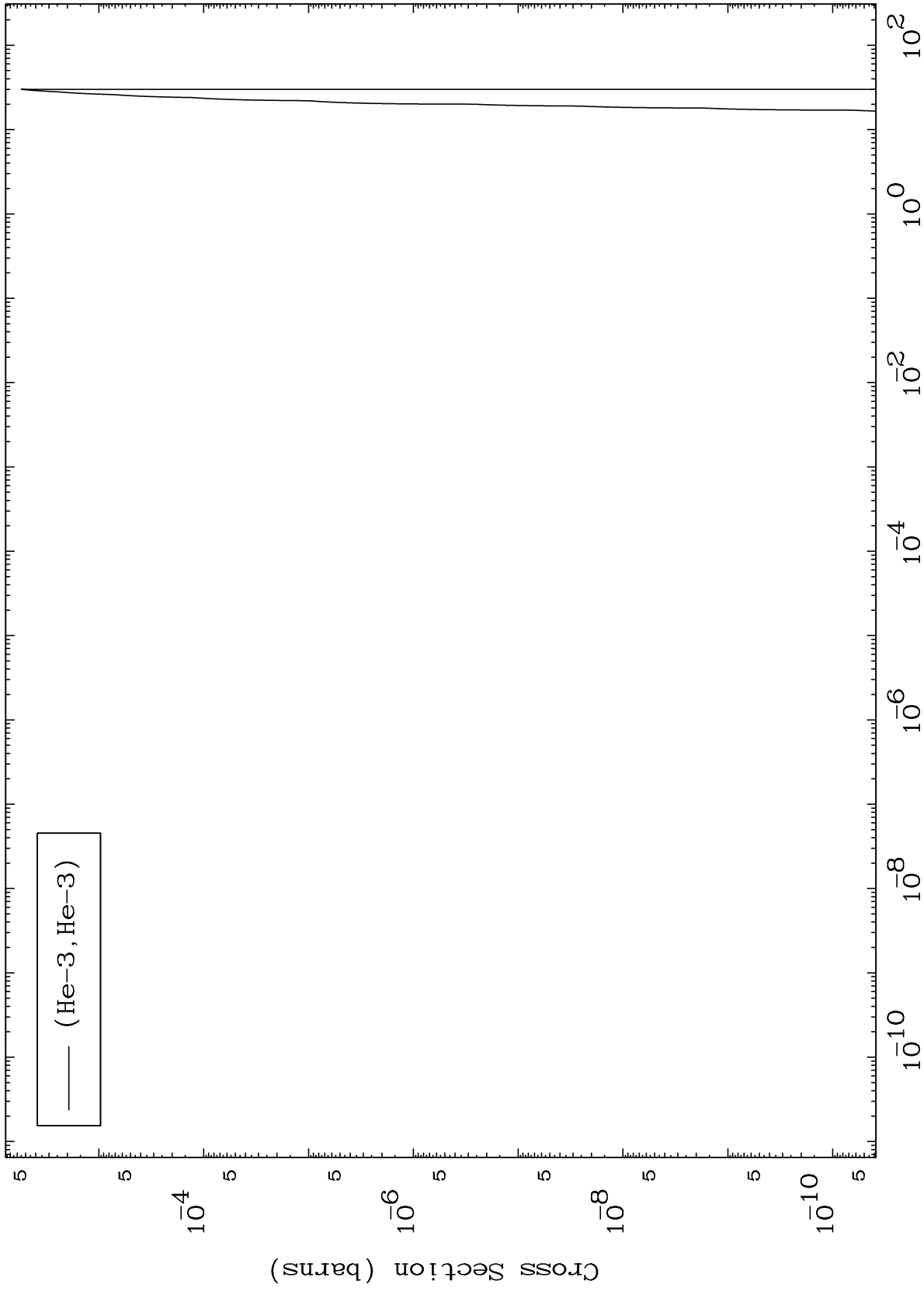
Incident Energy (MeV)

80-Hg-191

MAT 8011

(He-3, He3) Levels
0 Kelvin Cross Sections

80-Hg-191



10

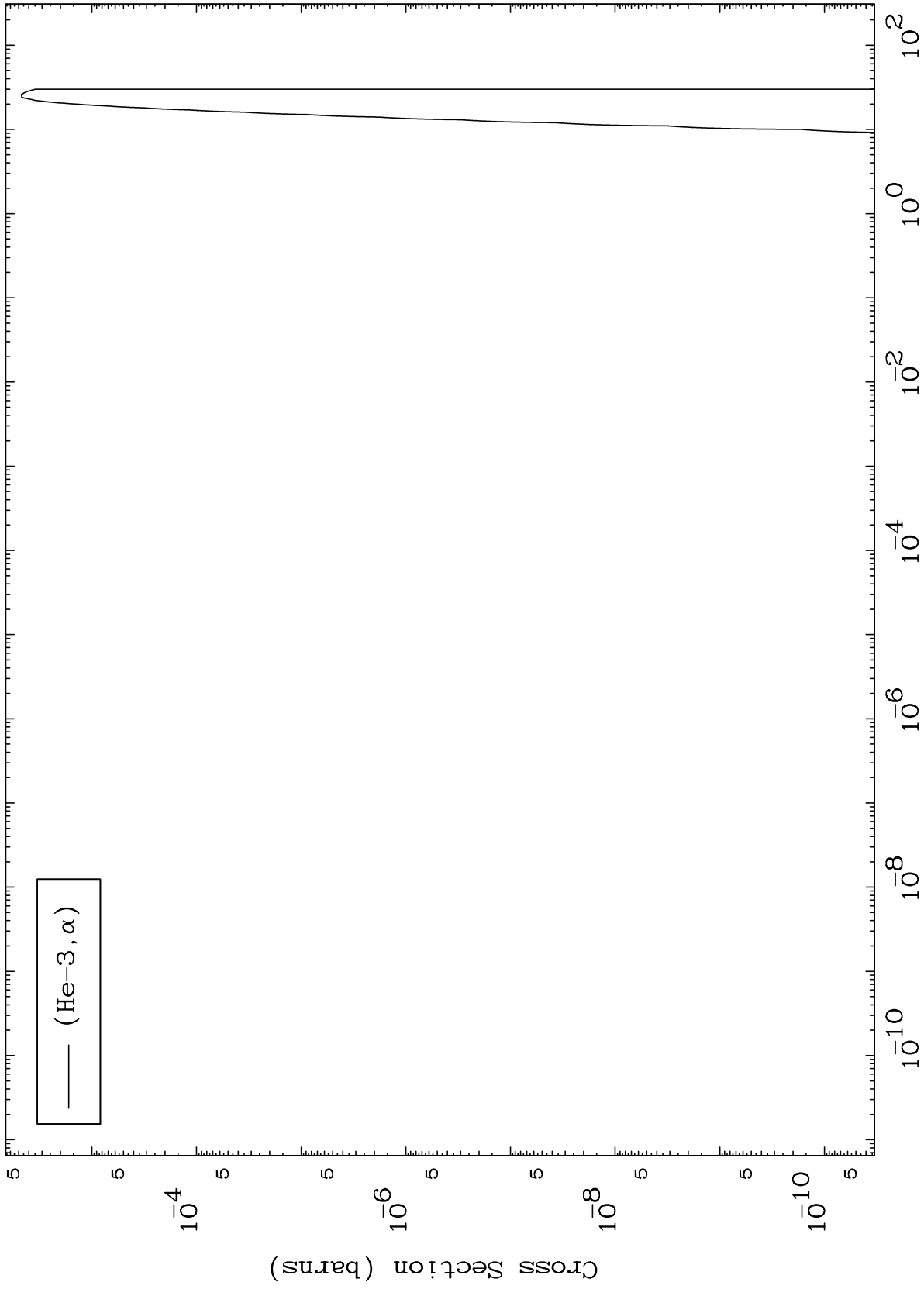
Incident Energy (MeV)

80-Hg-191

MAT 8011

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

80-Hg-191



11

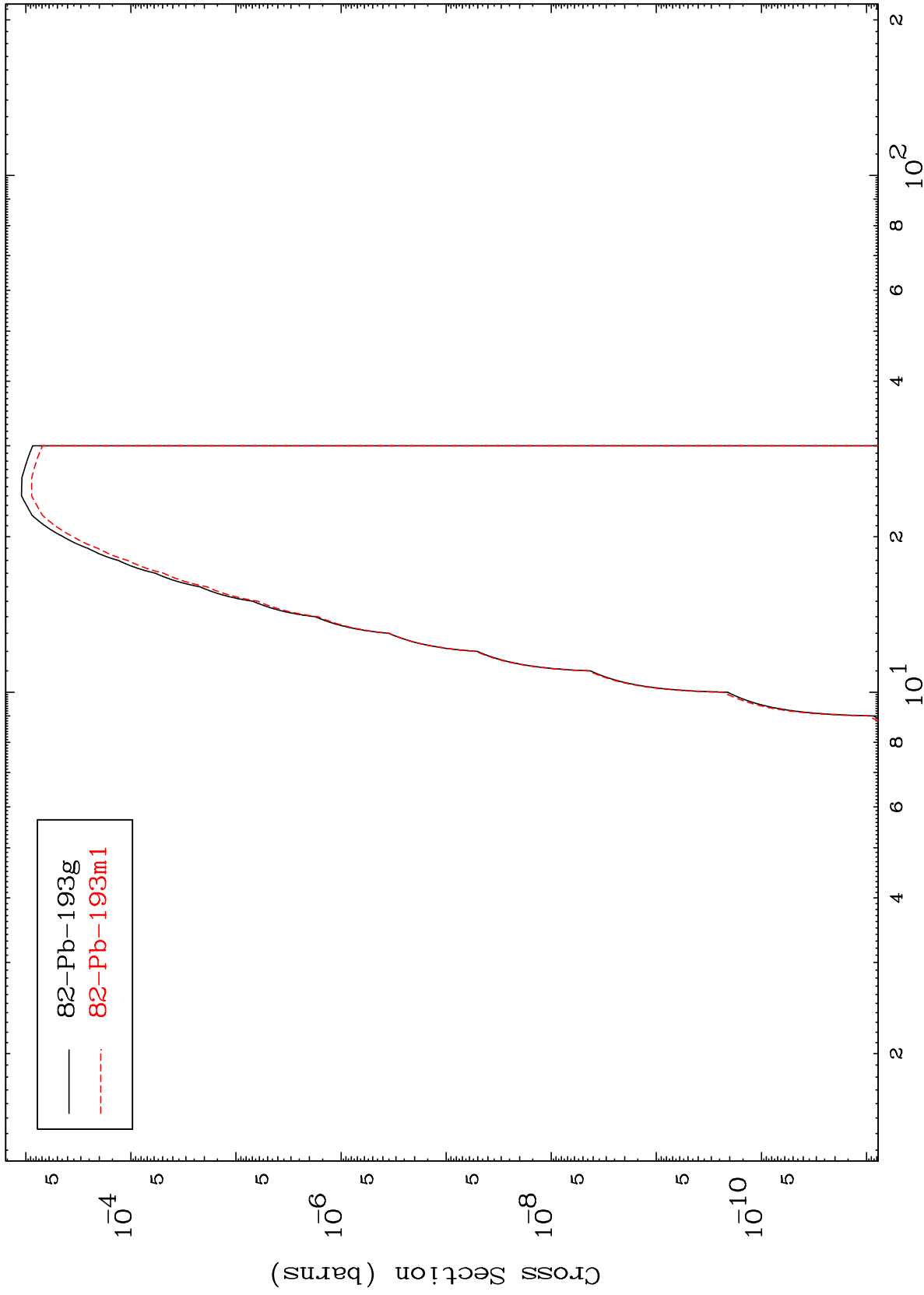
Incident Energy (MeV)

80-Hg-191

MAT 8011

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-191



12

Incident Energy (MeV)

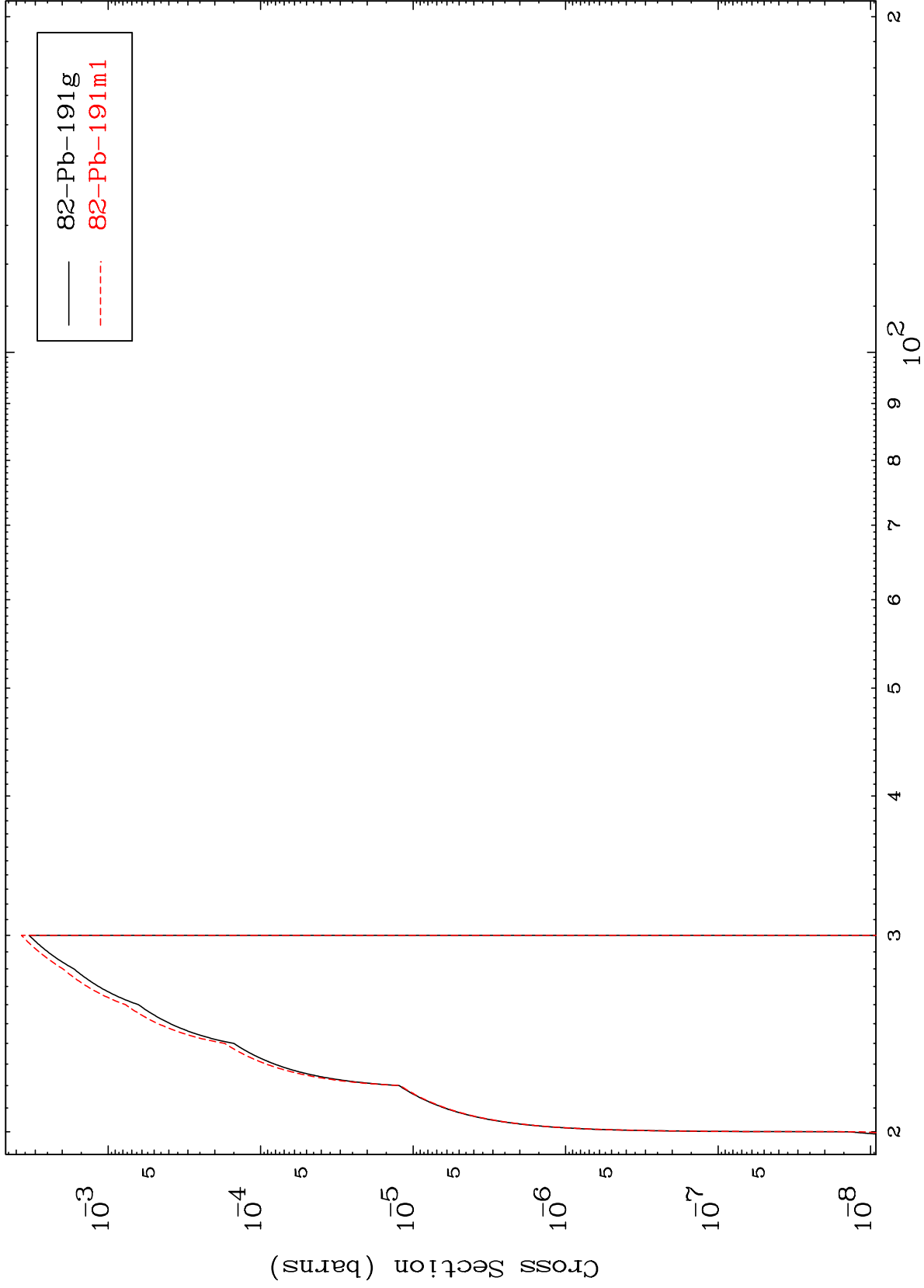
80-Hg-191

MAT 8011

(He-3, 3n)

80-Hg-191

Radionuclide Production Cross Section



13

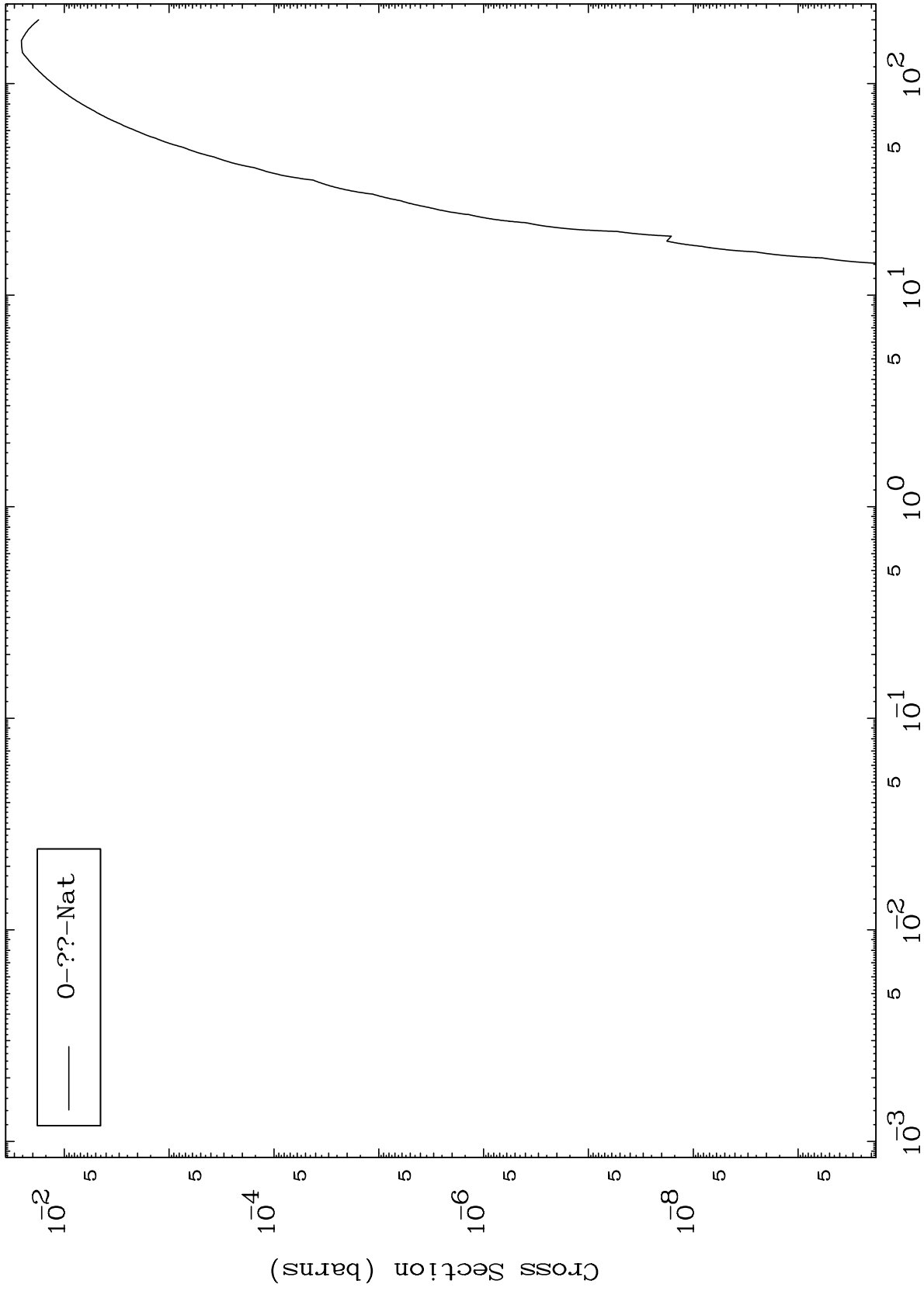
Incident Energy (MeV)

80-Hg-191

MAT 8011

He-3 Fission
Radionuclide Production Cross Section

80-Hg-191



14

Incident Energy (MeV)

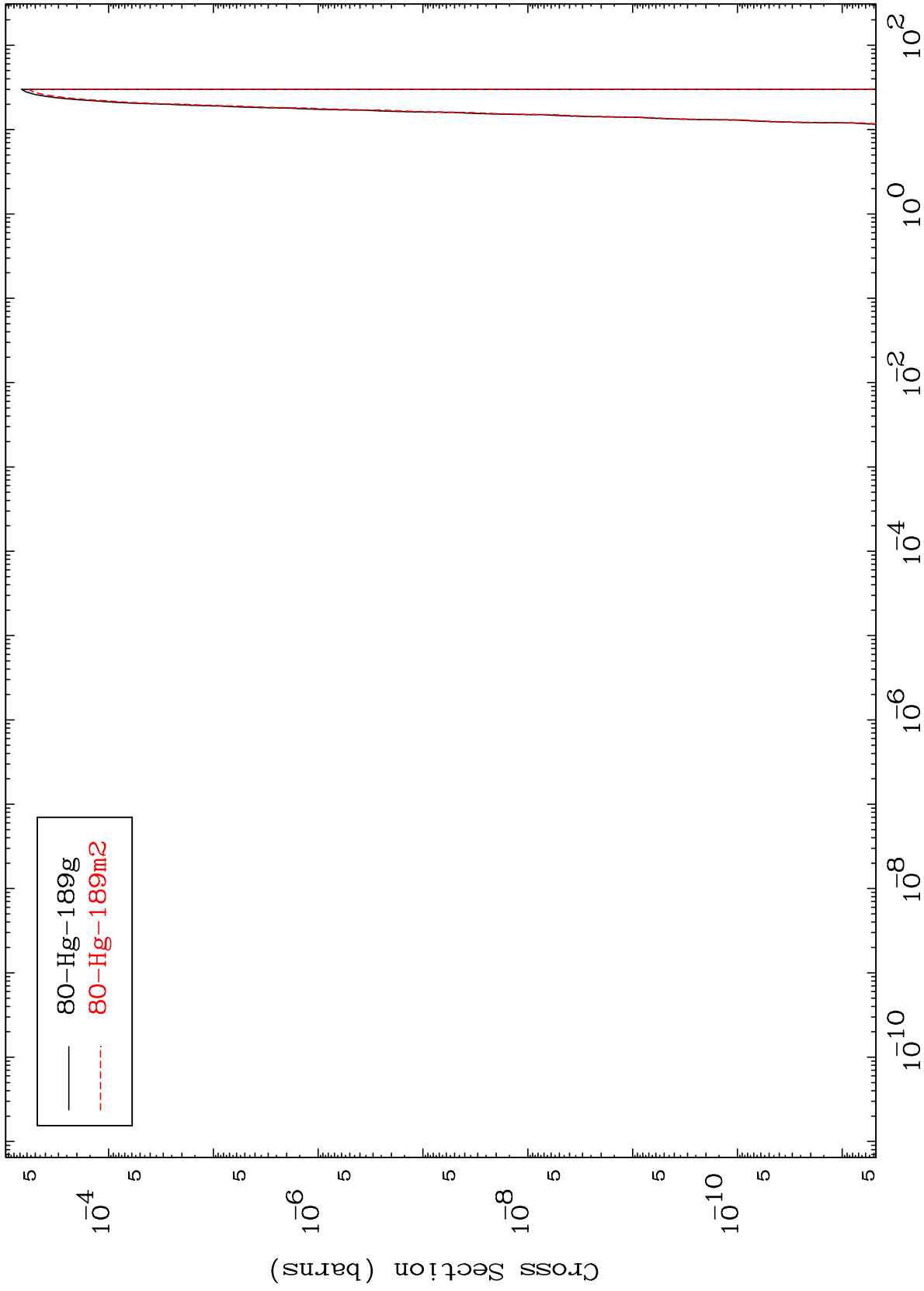
80-Hg-191

MAT 8011

(He-3, n') α

80-Hg-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

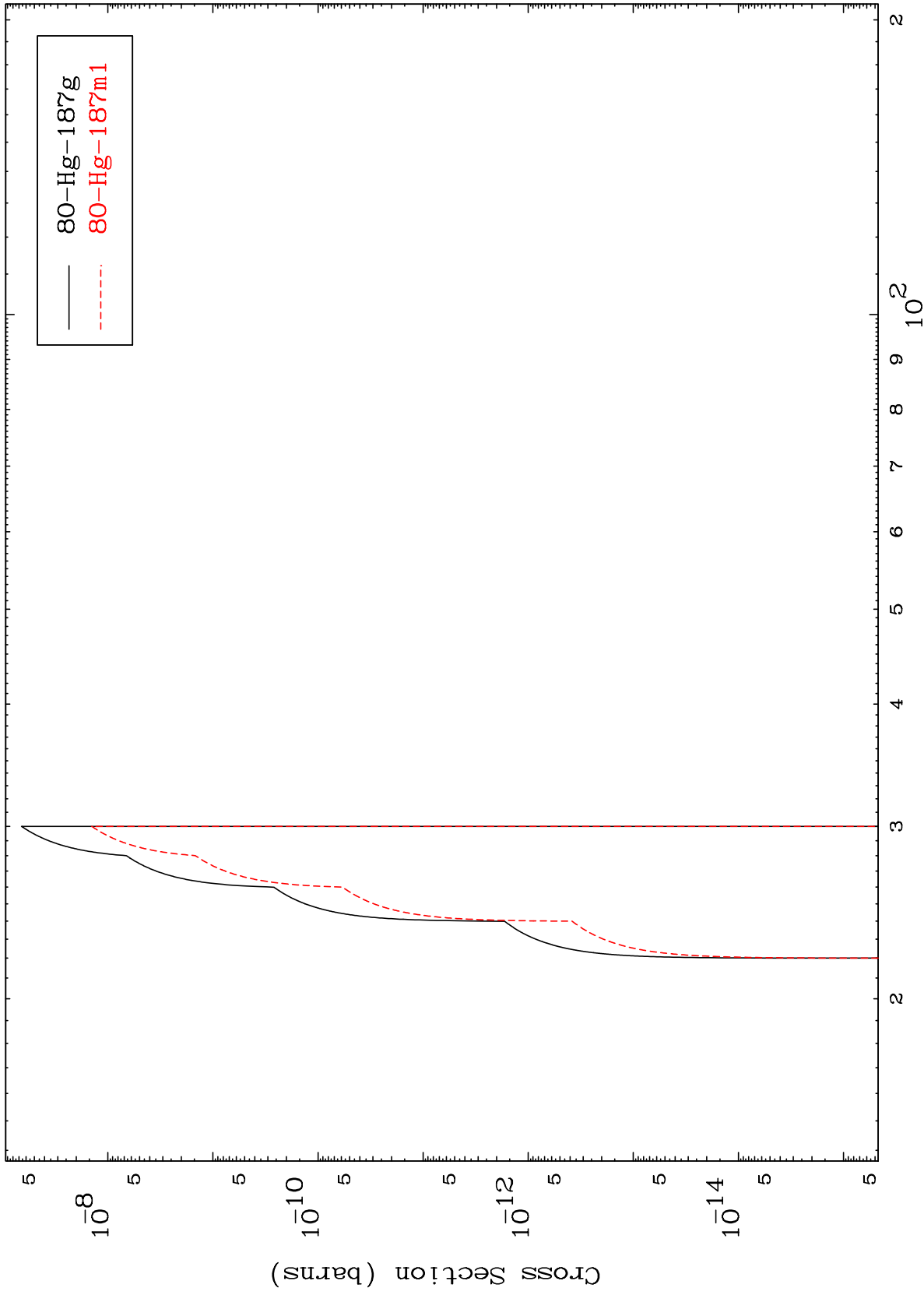
80-Hg-191

MAT 8011

(He-3,3n) α

80-Hg-191

Radionuclide Production Cross Section



16

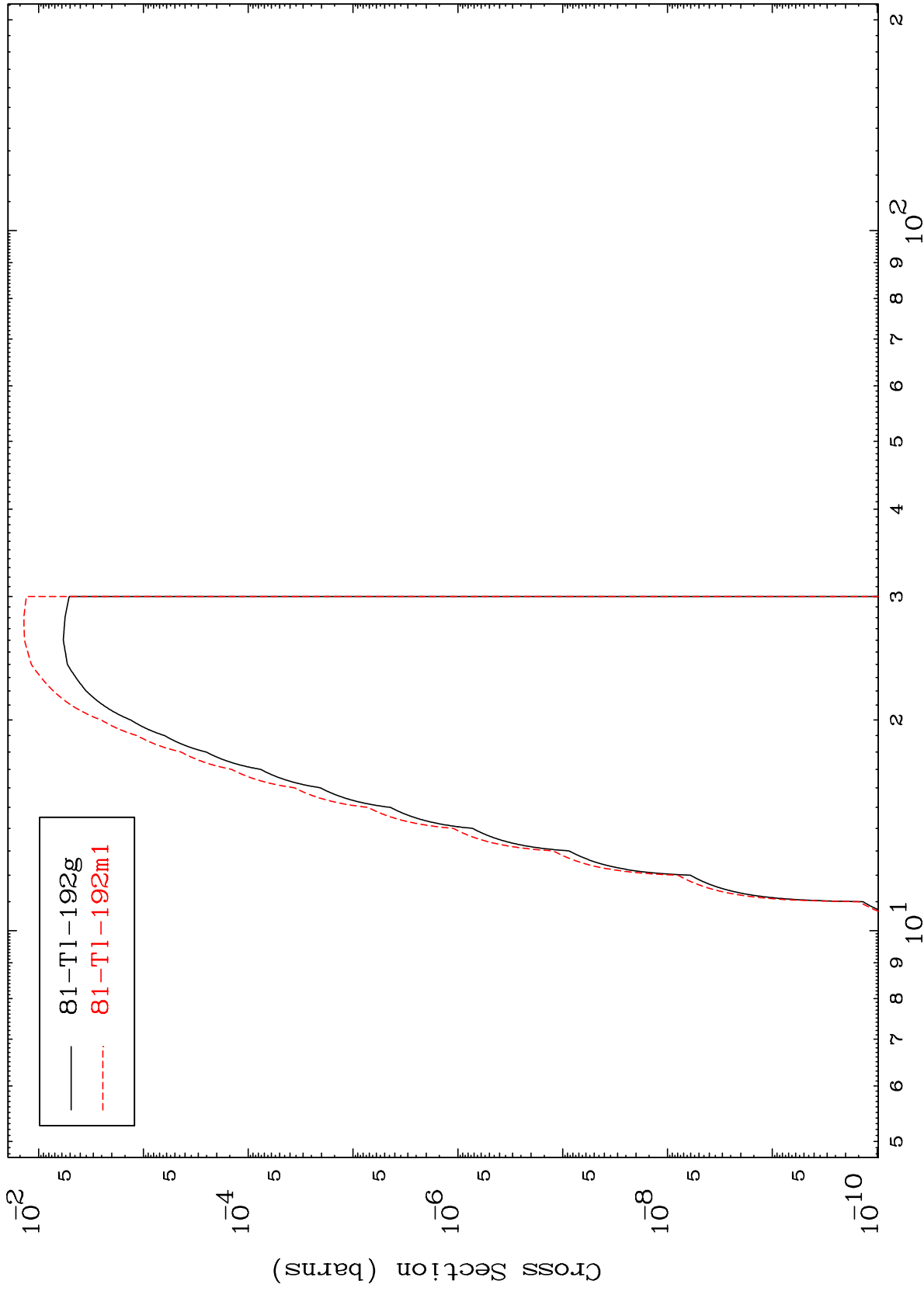
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

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



17

Incident Energy (MeV)

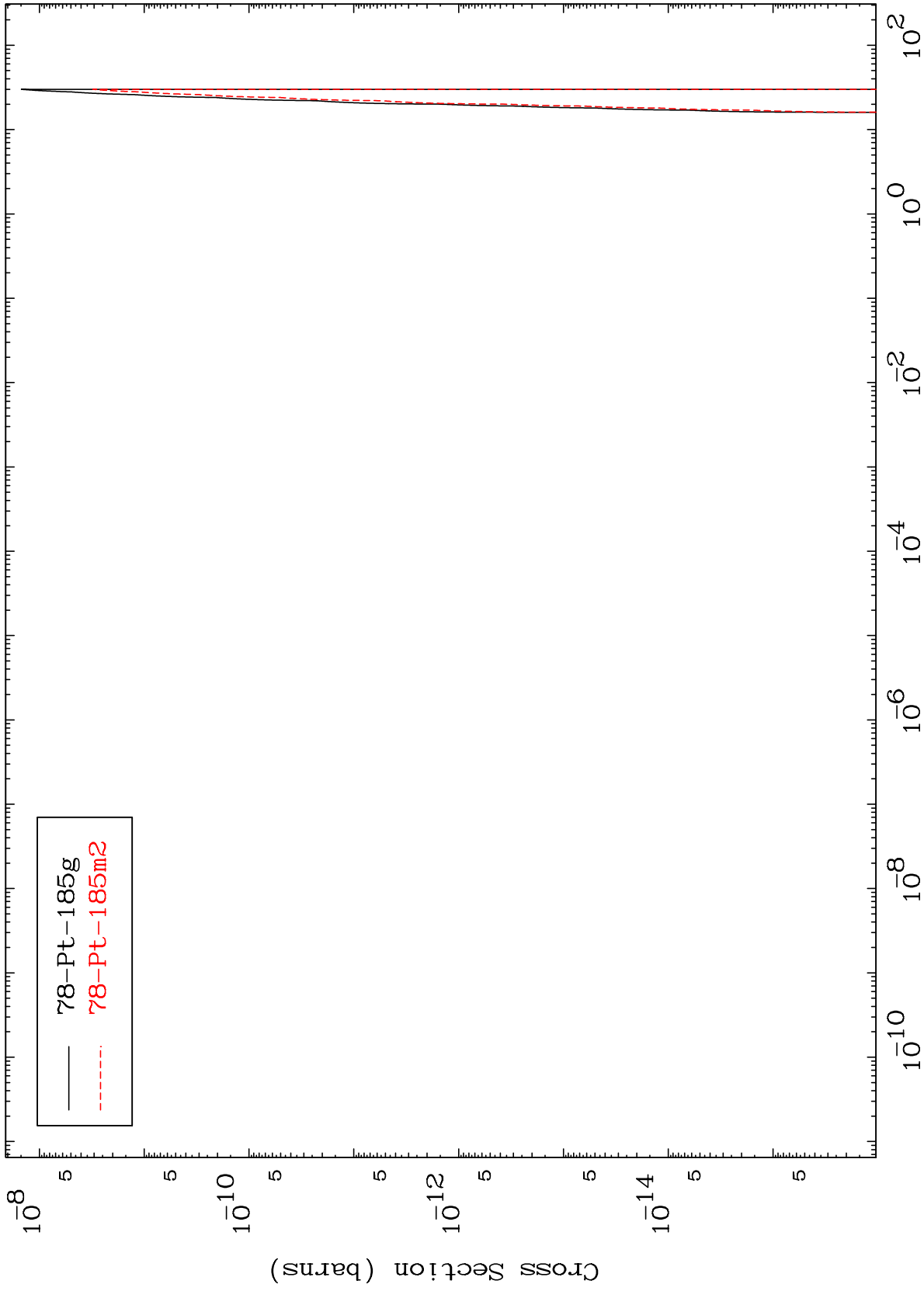
80-Hg-191

MAT 8011

(He-3, n') 2 α

80-Hg-191

Radionuclide Production Cross Section

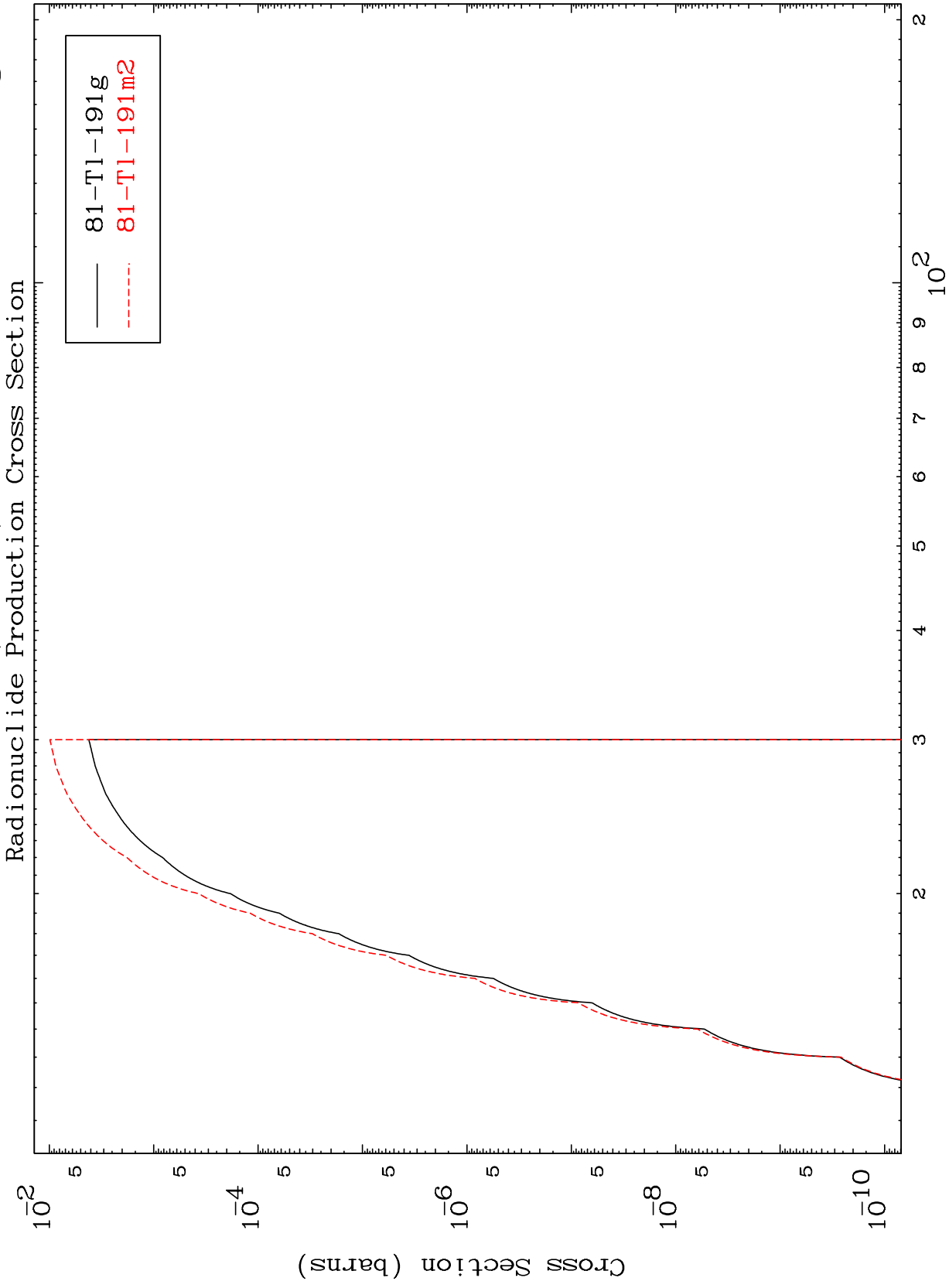


78-Pt-185g
78-Pt-185m2

MAT 8011

(He-3, n') d

80-Hg-191



19

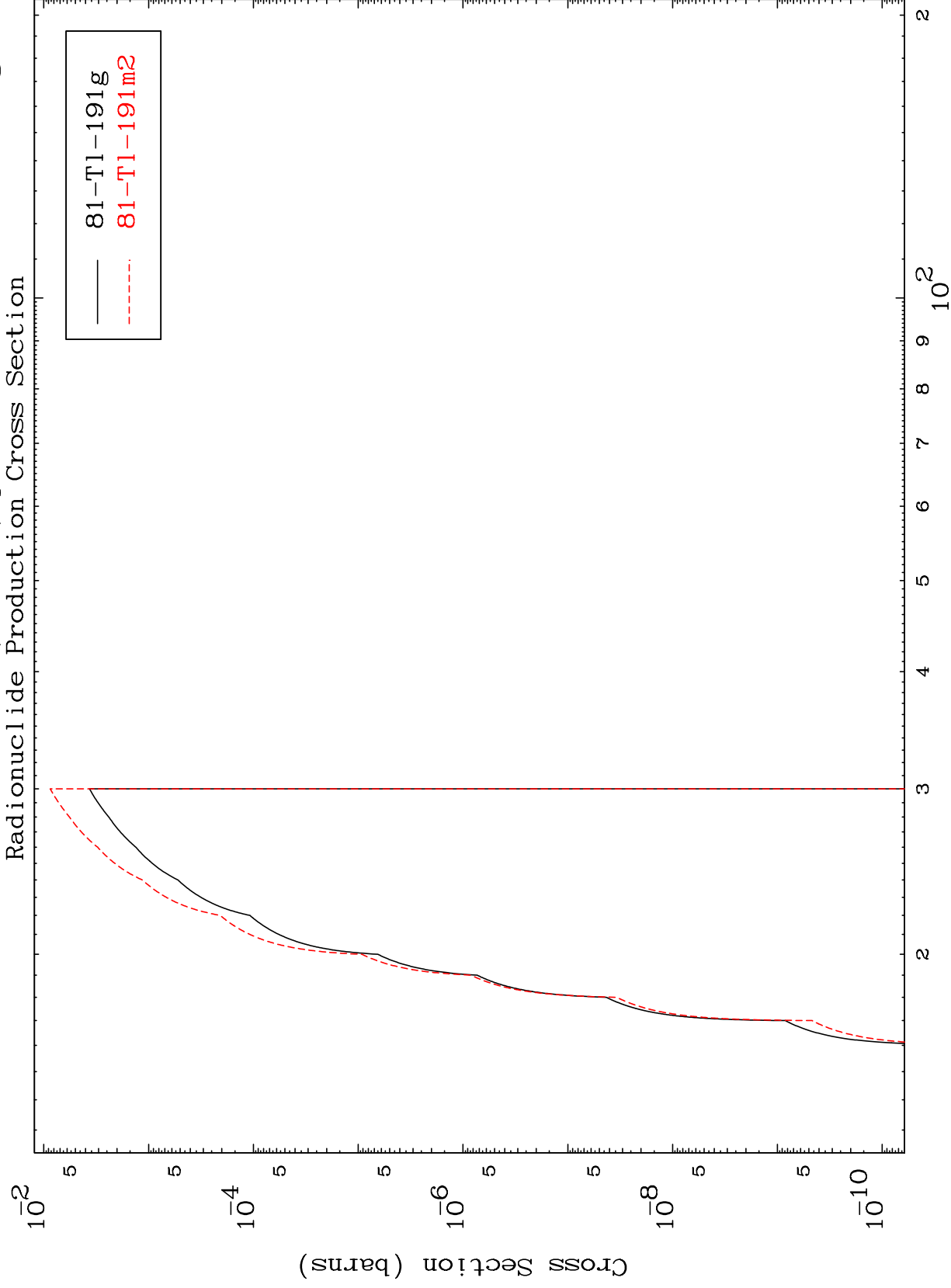
Incident Energy (MeV)

80-Hg-191

MAT 8011

(He-3,2n) p

80-Hg-191



20

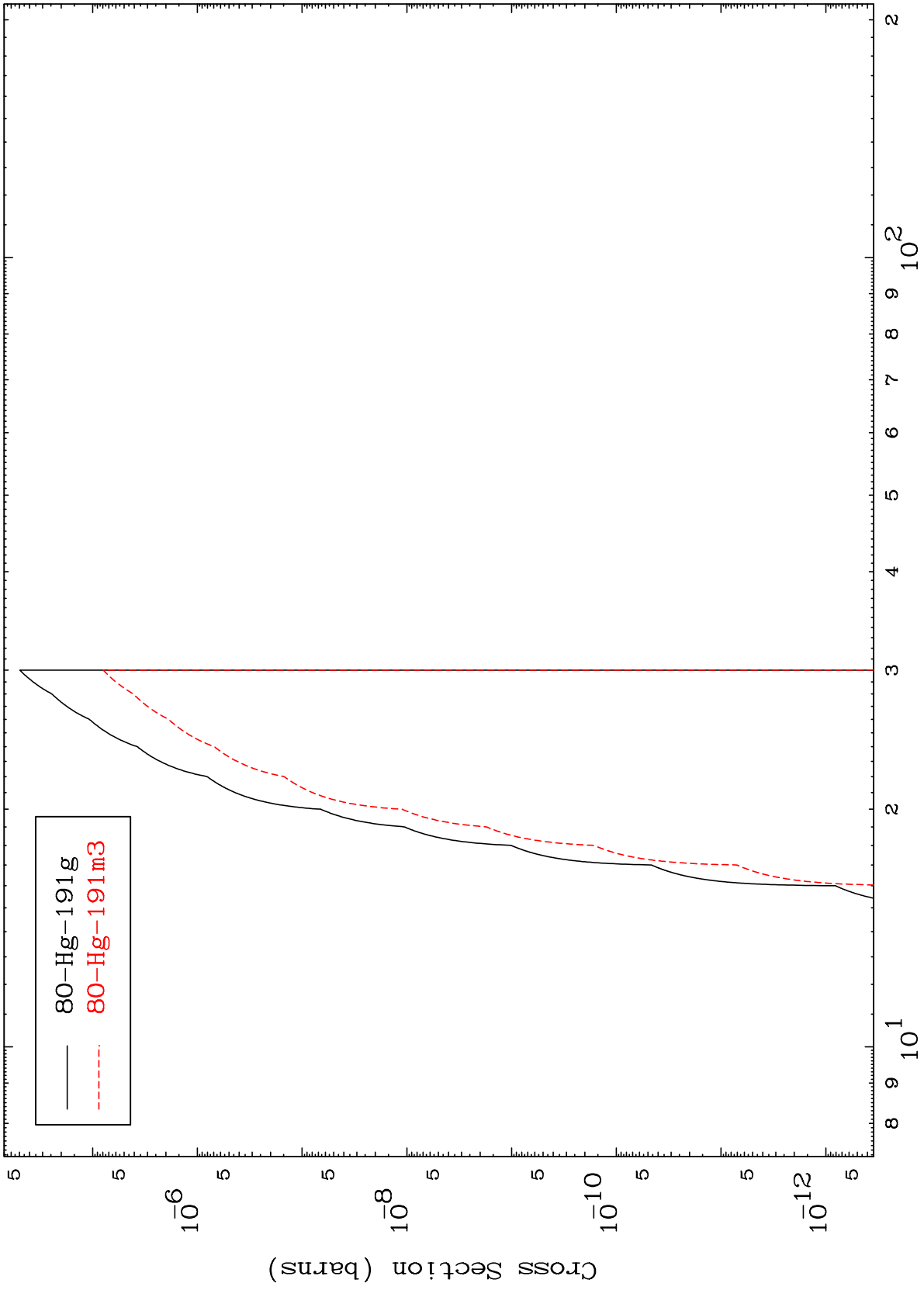
Incident Energy (MeV)

80-Hg-191

MAT 8011

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

80-Hg-191



21

Incident Energy (MeV)

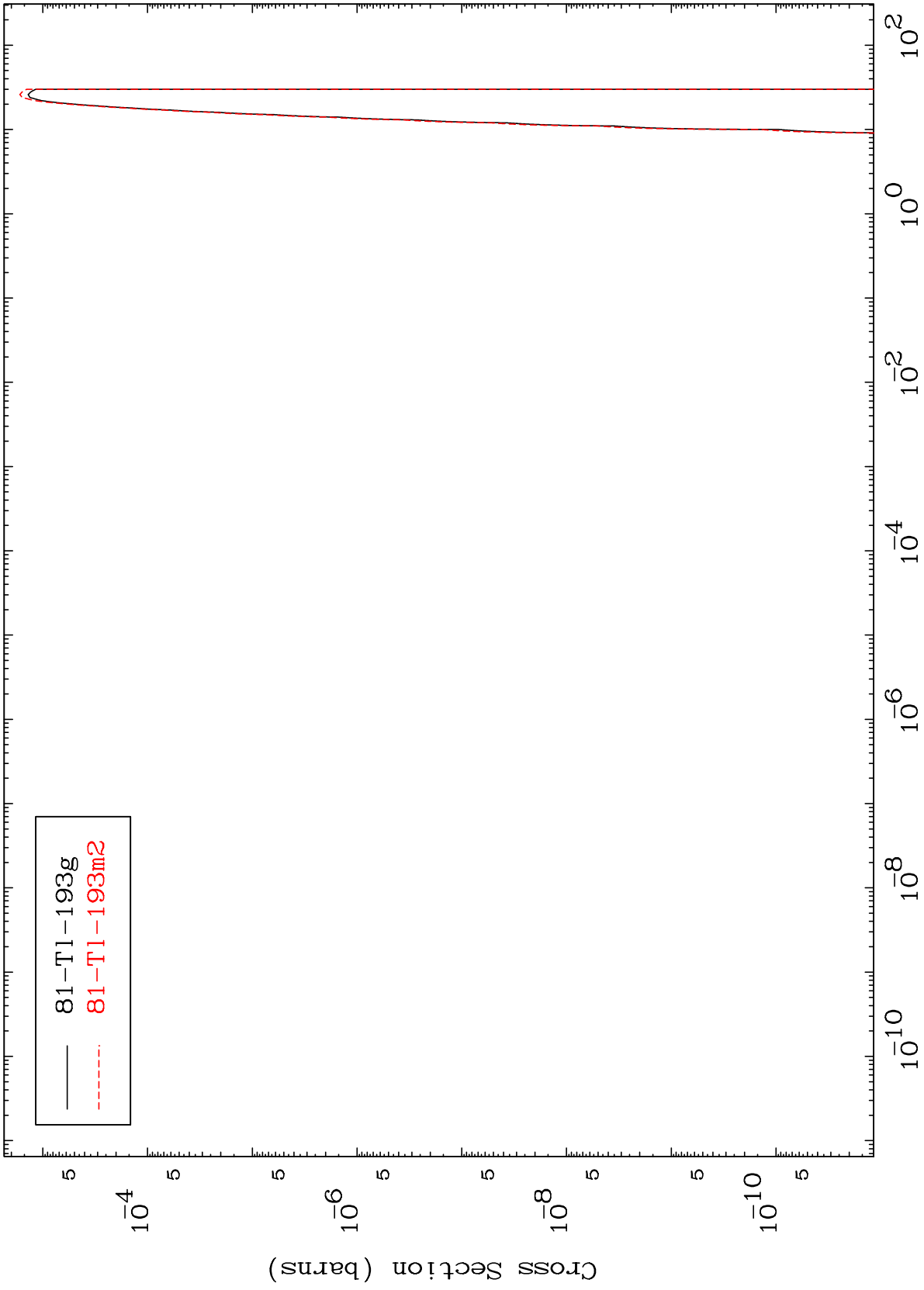
80-Hg-191

MAT 8011

(He-3,p)

80-Hg-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

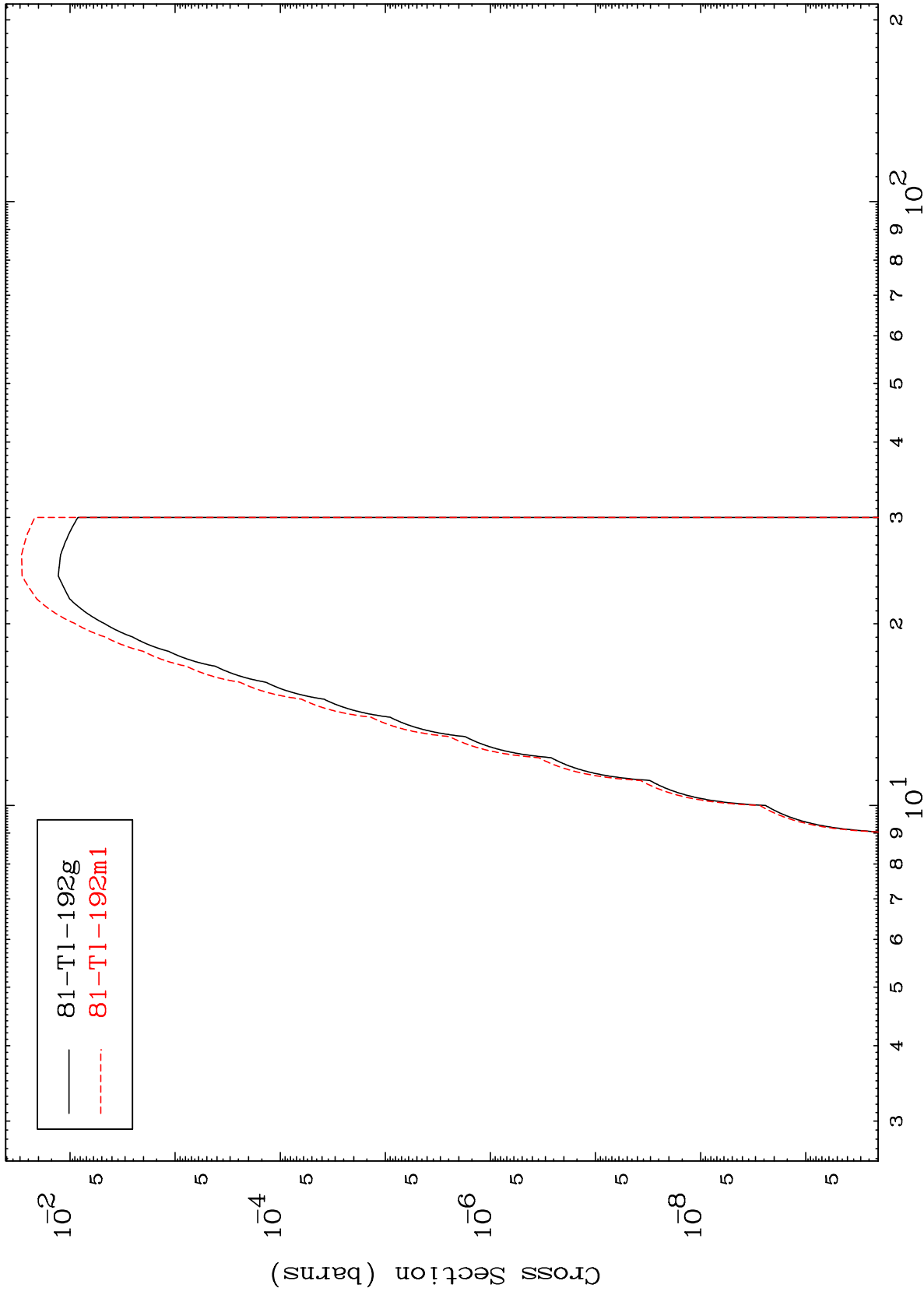
80-Hg-191

MAT 8011

(He-3,d)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

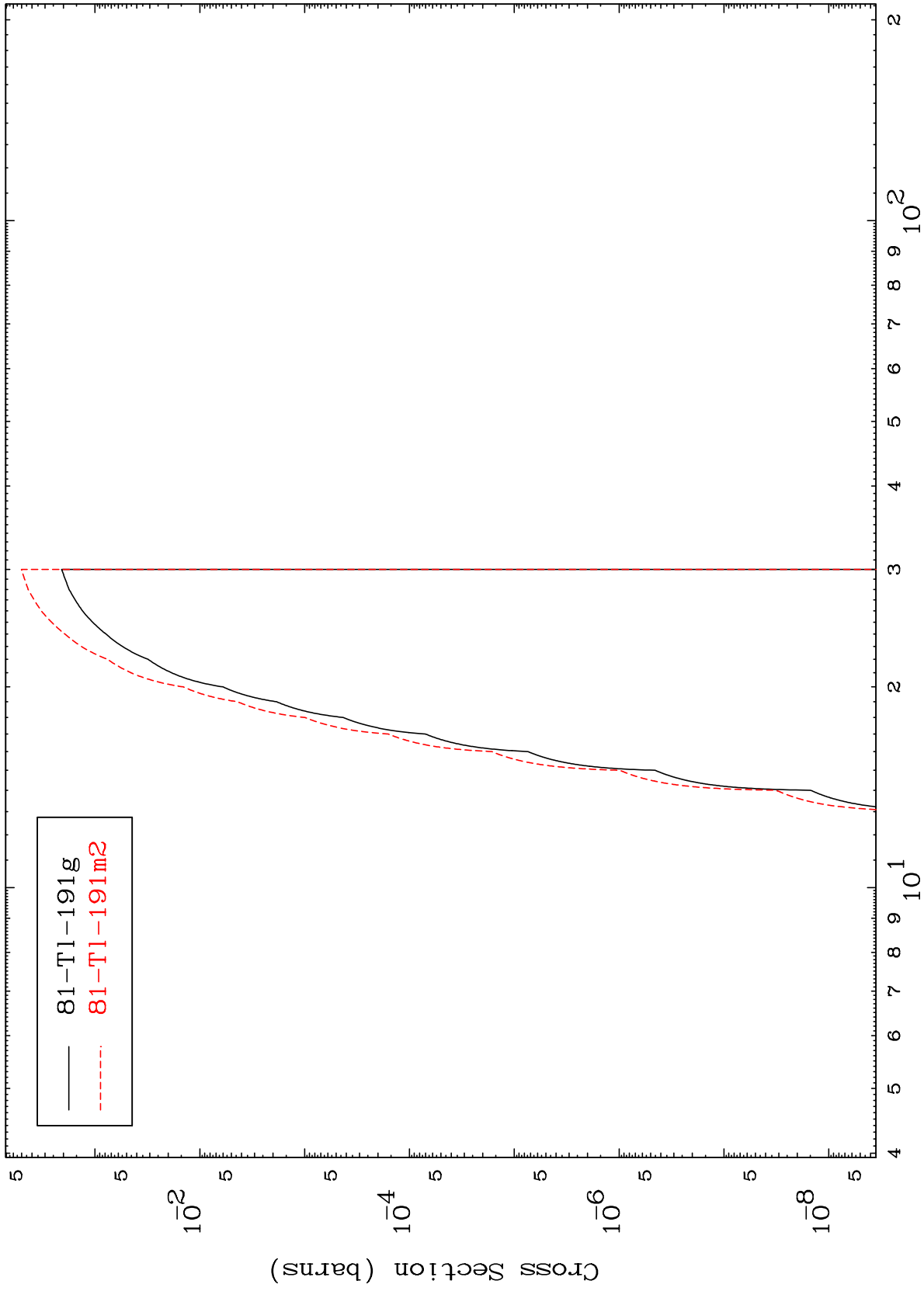
80-Hg-191

MAT 8011

(He-3, t)

80-Hg-191

Radionuclide Production Cross Section



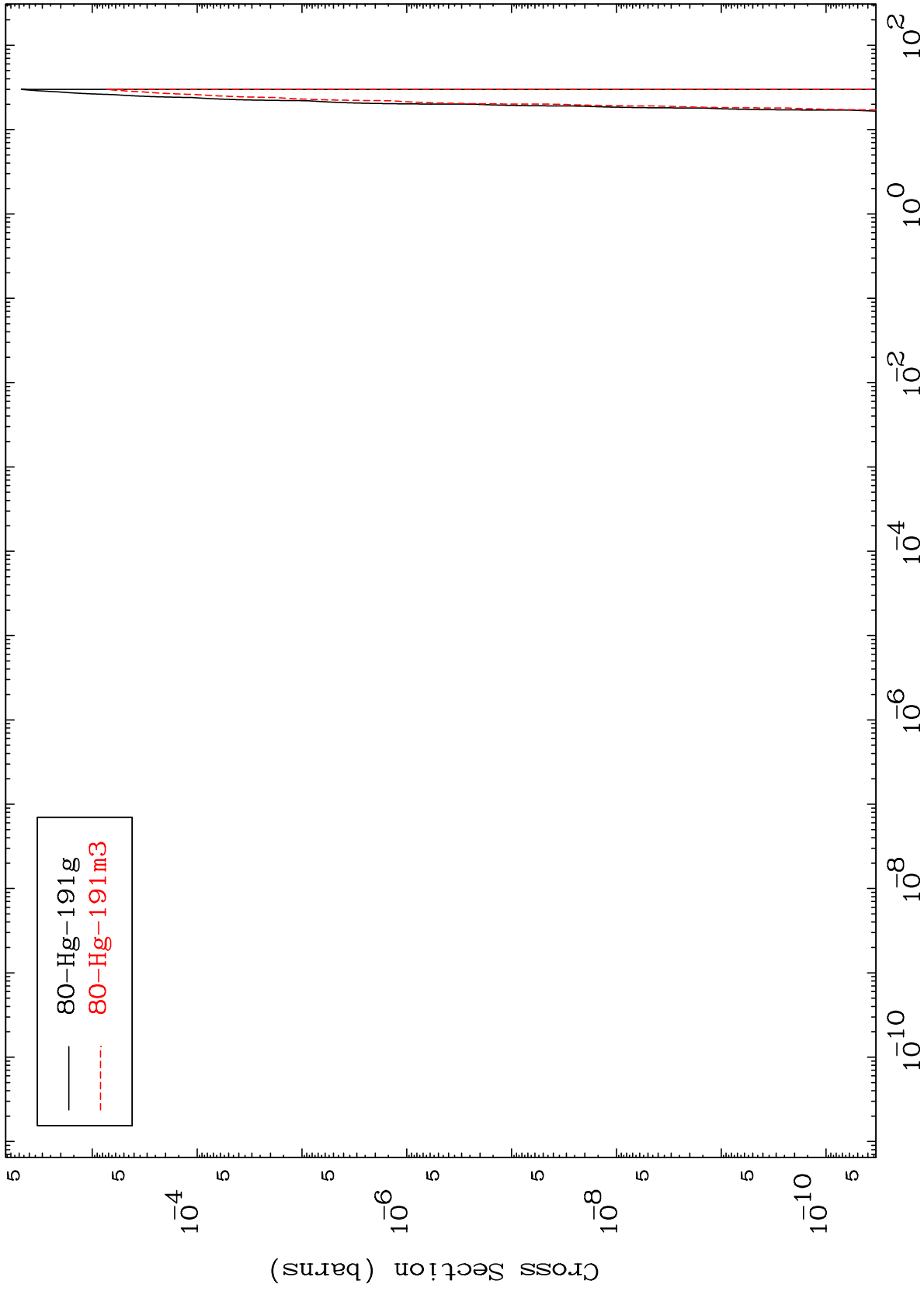
24

MAT 8011

(He-3, He-3)

80-Hg-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

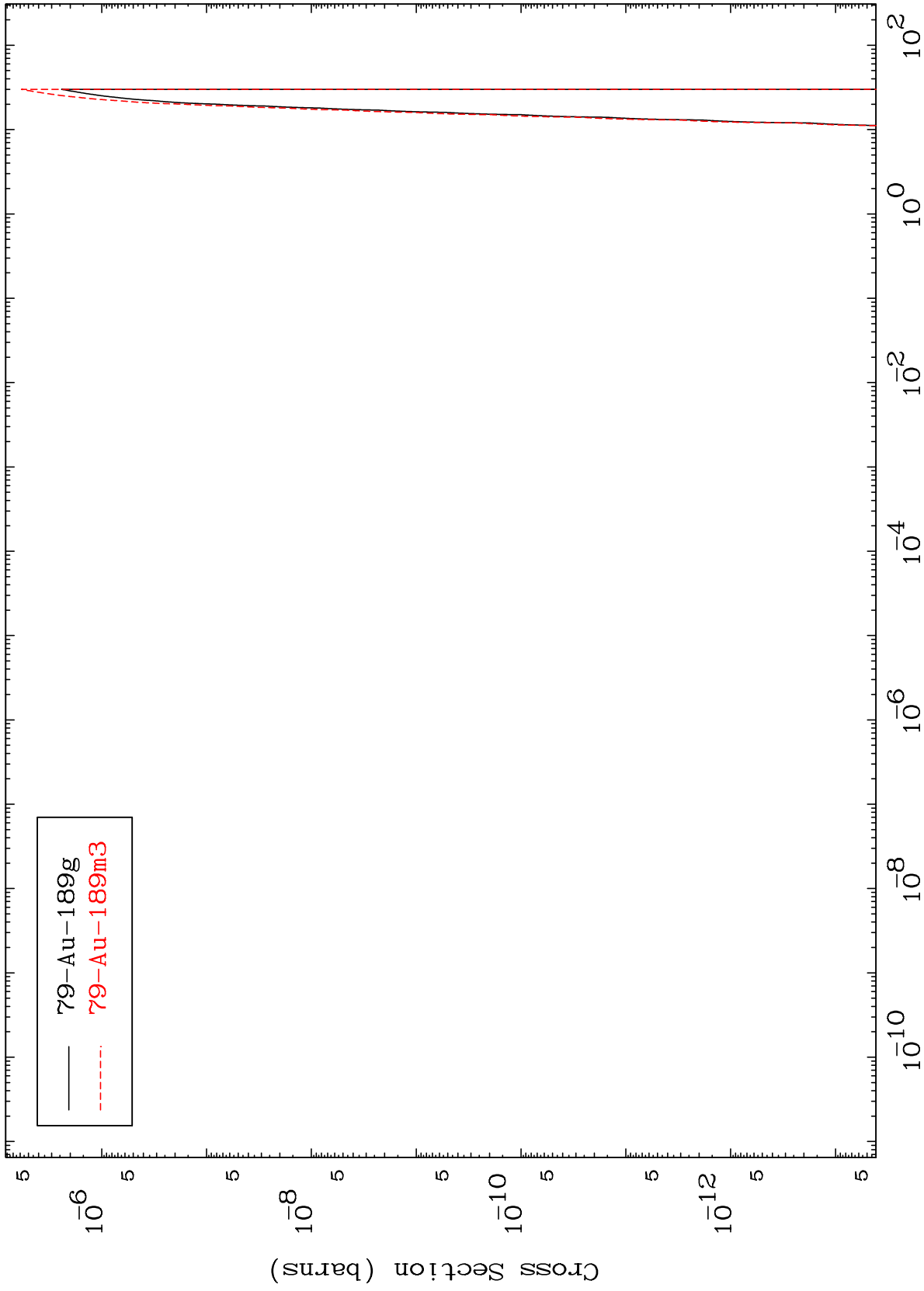
80-Hg-191

MAT 8011

(He-3, p) α

80-Hg-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

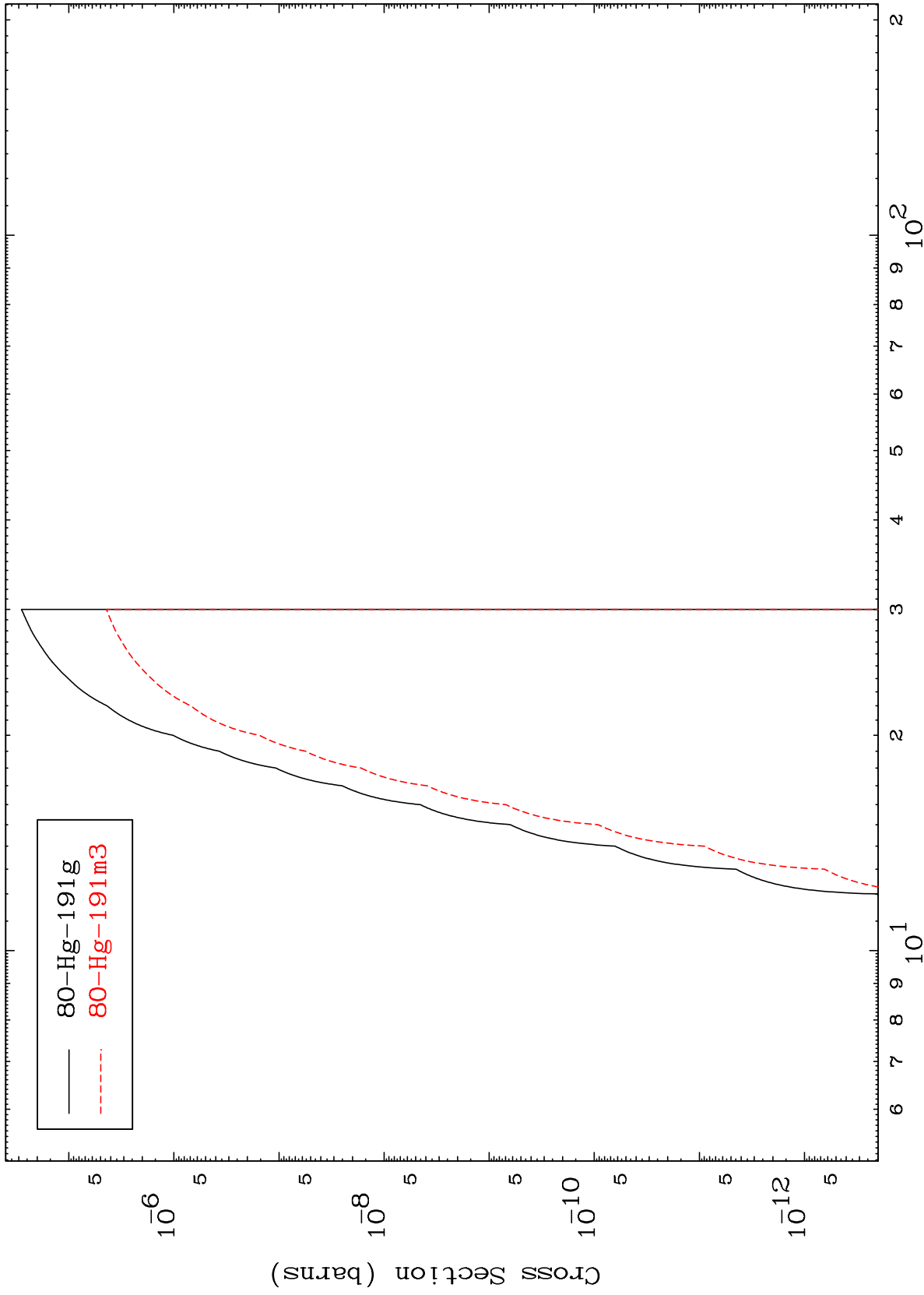
80-Hg-191

MAT 8011

(He-3,p) d

80-Hg-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-191