

Program EVALPLOT
(Version 2018-1)

by

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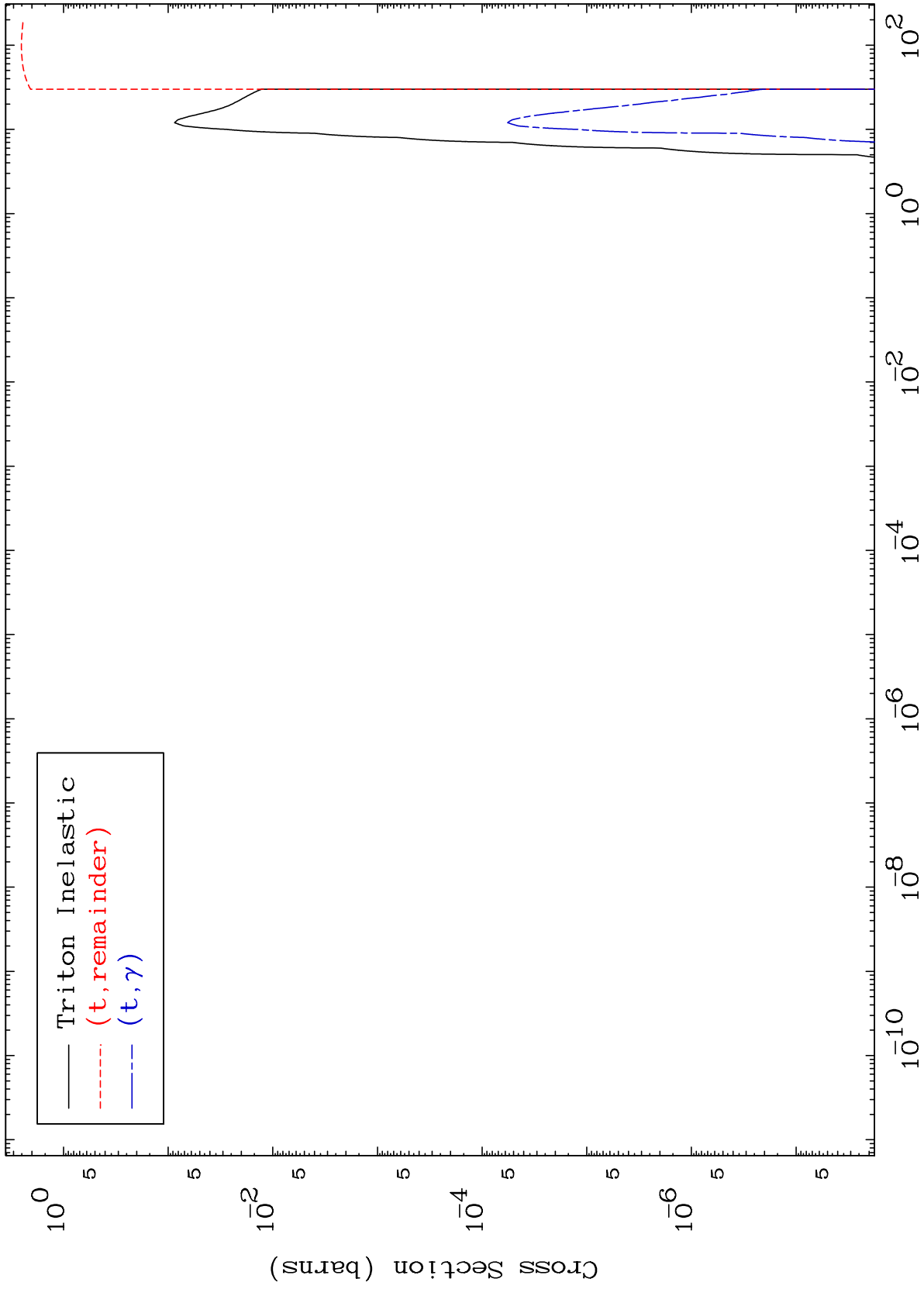
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

Triton Major
0 Kelvin Cross Sections

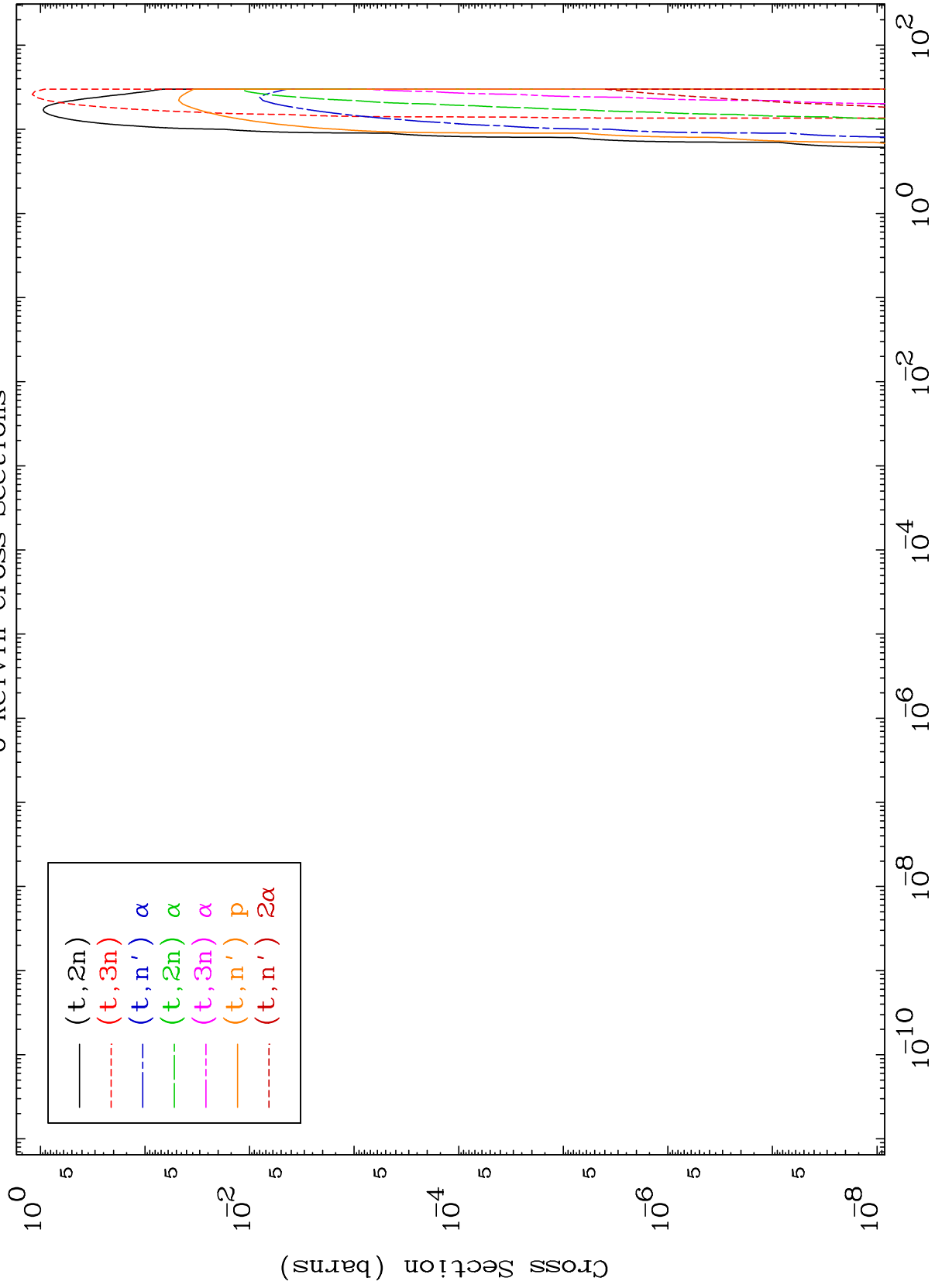
80-Hg-191



MAT 8011

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-191



2

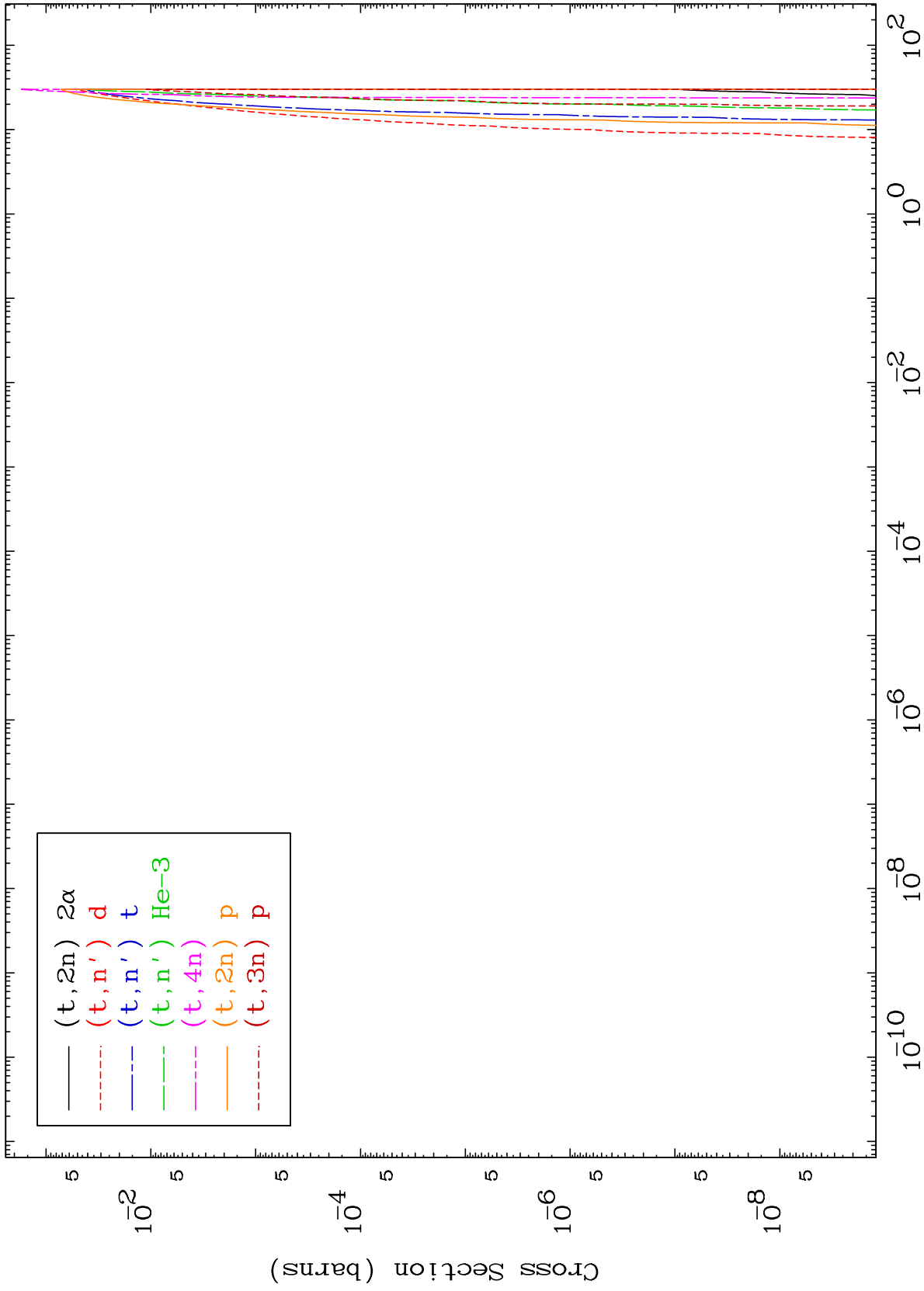
Incident Energy (MeV)

80-Hg-191

MAT 8011

Triton Neutron Production
0 Kelvin Cross Sections

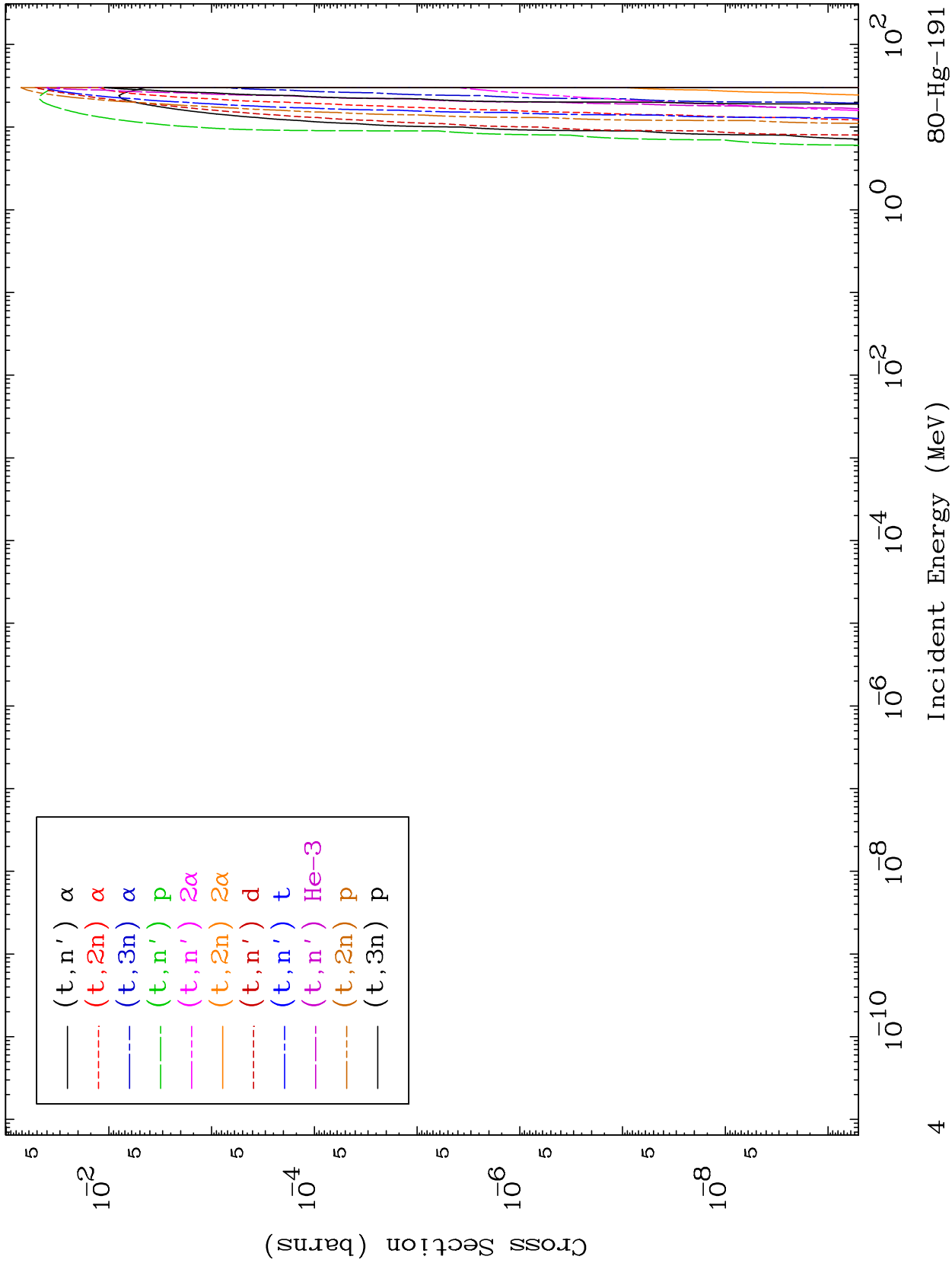
80-Hg-191



MAT 8011

Triton Charged Particle
0 Kelvin Cross Sections

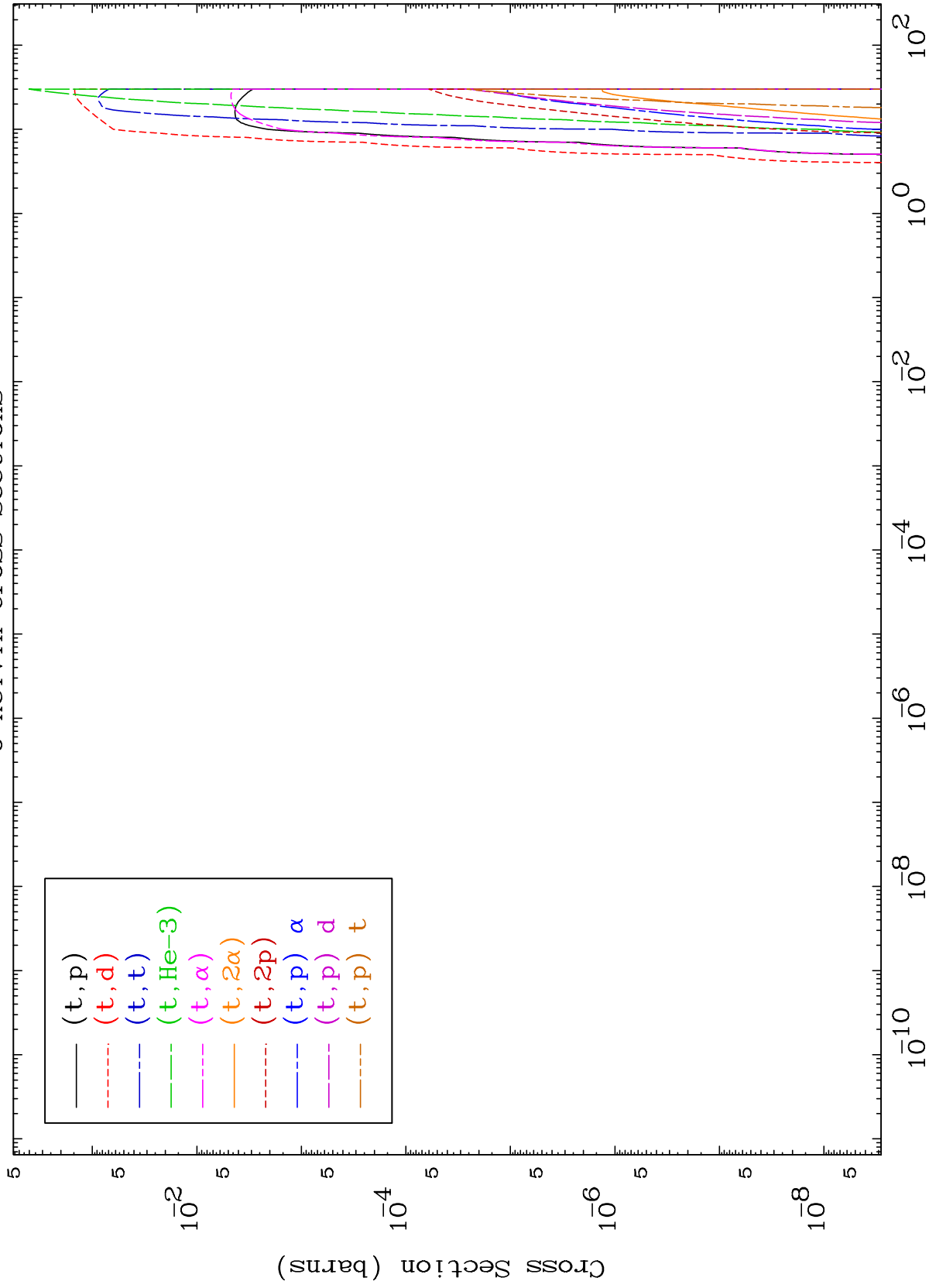
80-Hg-191



MAT 8011

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-191



5

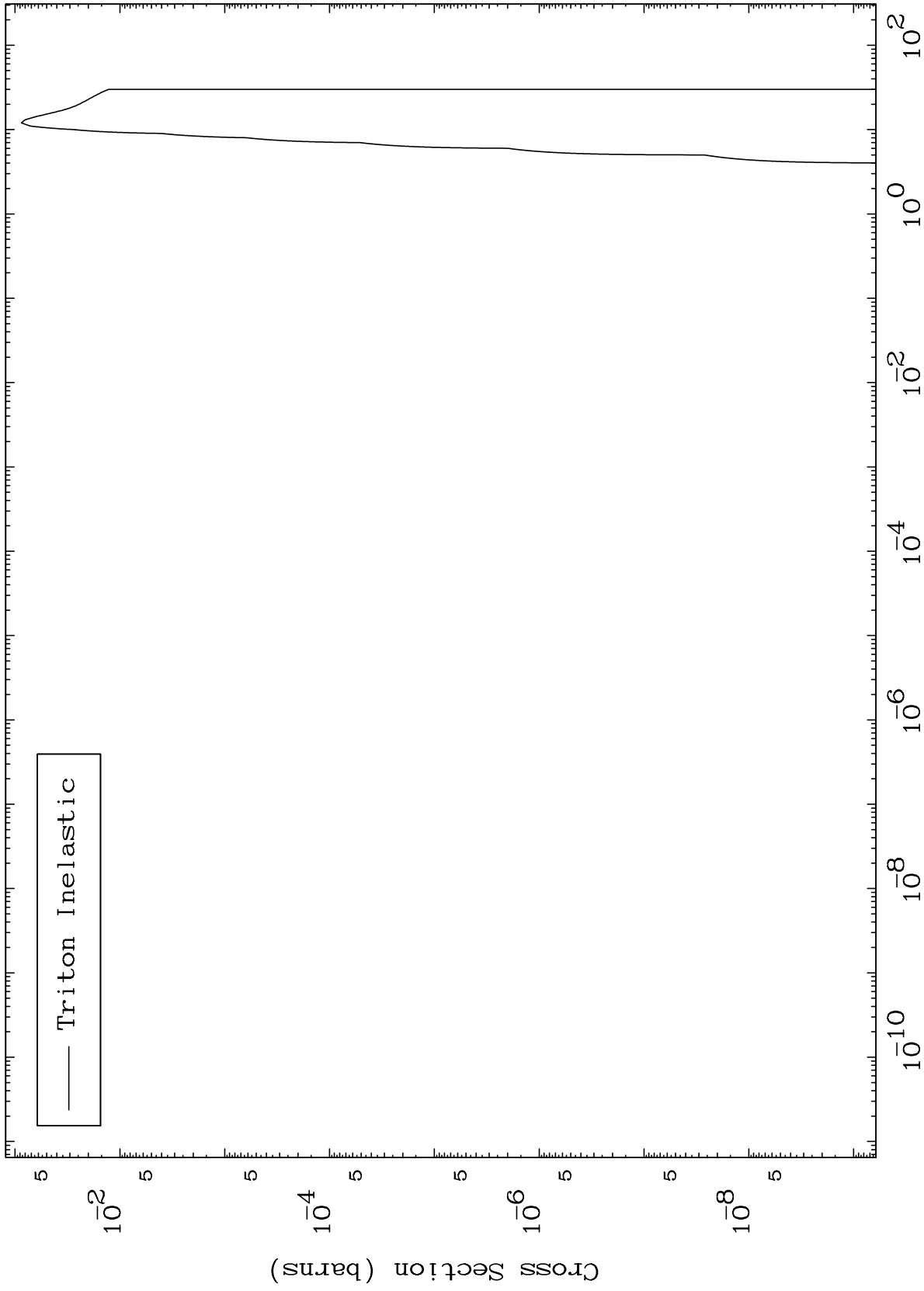
Incident Energy (MeV)

80-Hg-191

MAT 8011

(t,n') Level
0 Kelvin Cross Sections

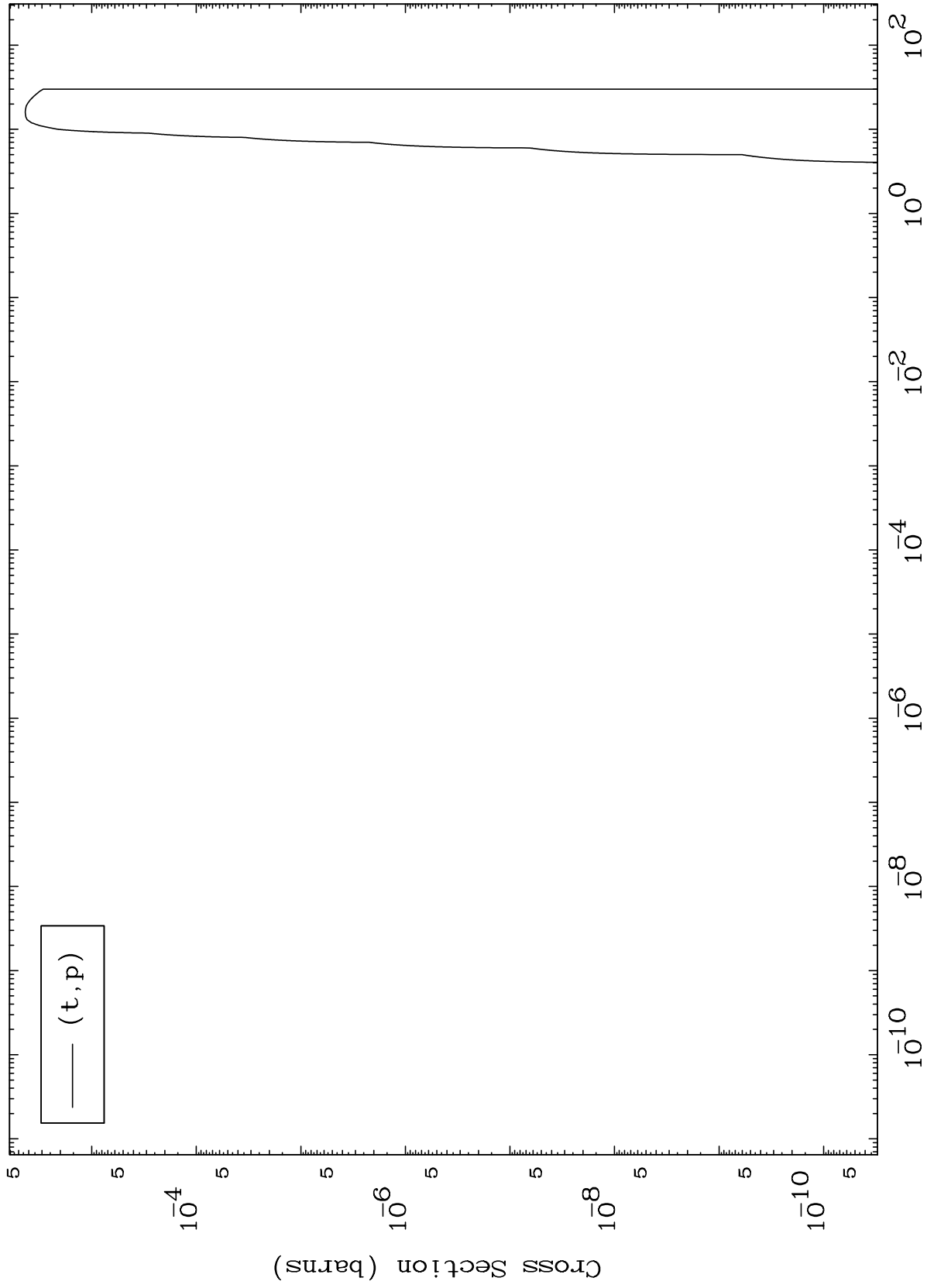
80-Hg-191



MAT 8011.

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-191



7

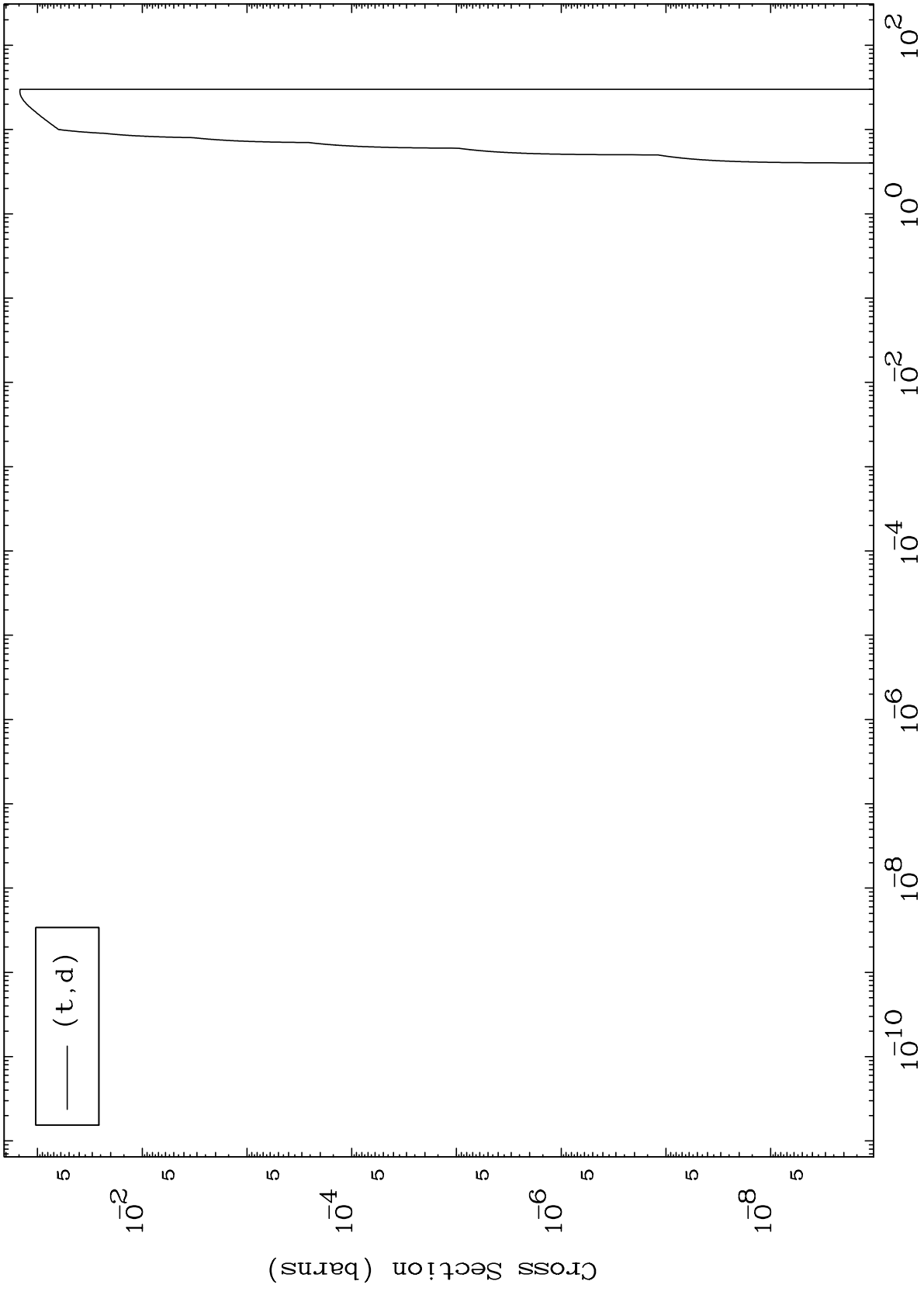
Incident Energy (MeV)

80-Hg-191

MAT 8011.

(t,d) Levels
0 Kelvin Cross Sections

80-Hg-191

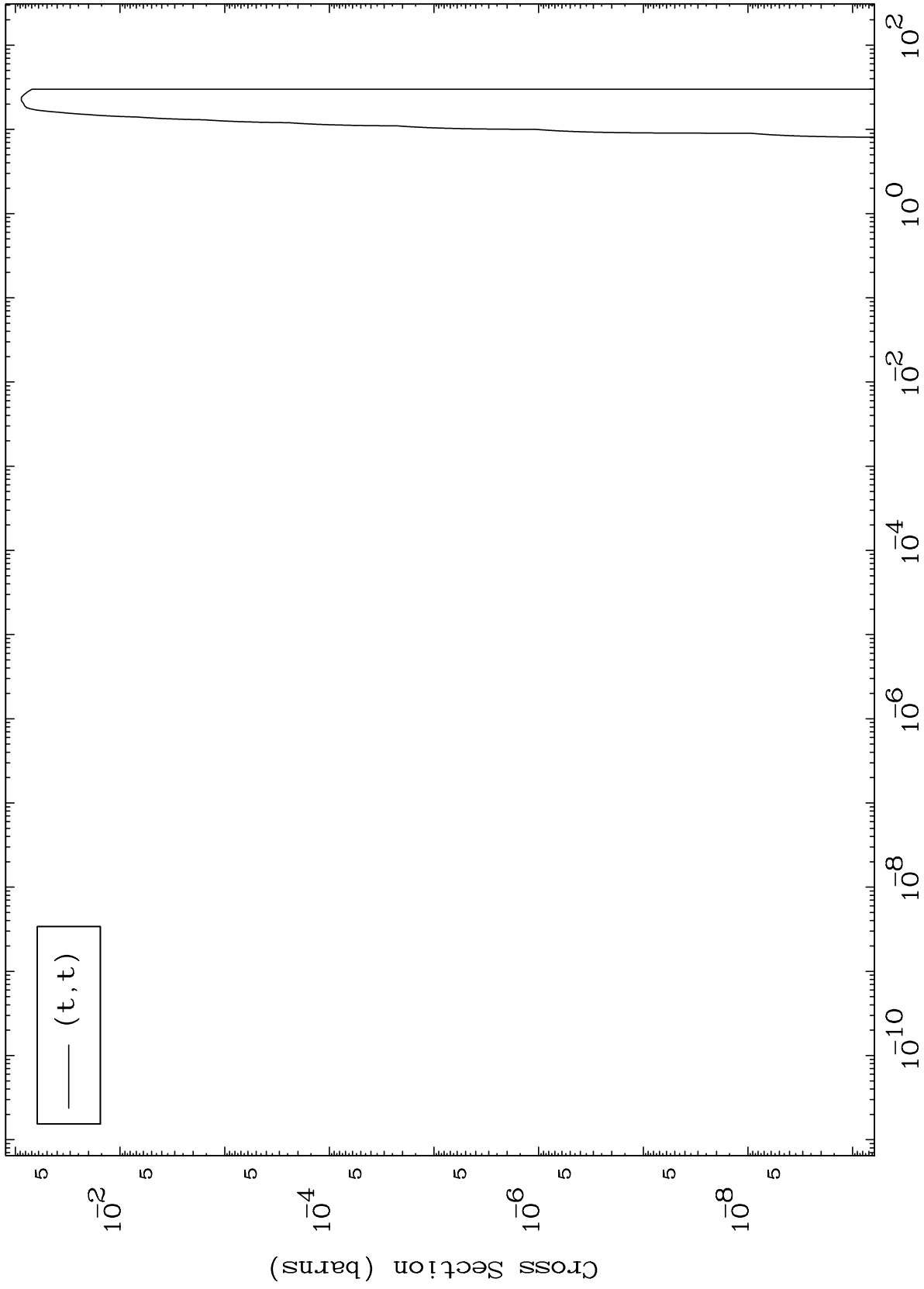


80-Hg-191

MAT 8011

(t,t) Levels
0 Kelvin Cross Sections

80-Hg-191



9

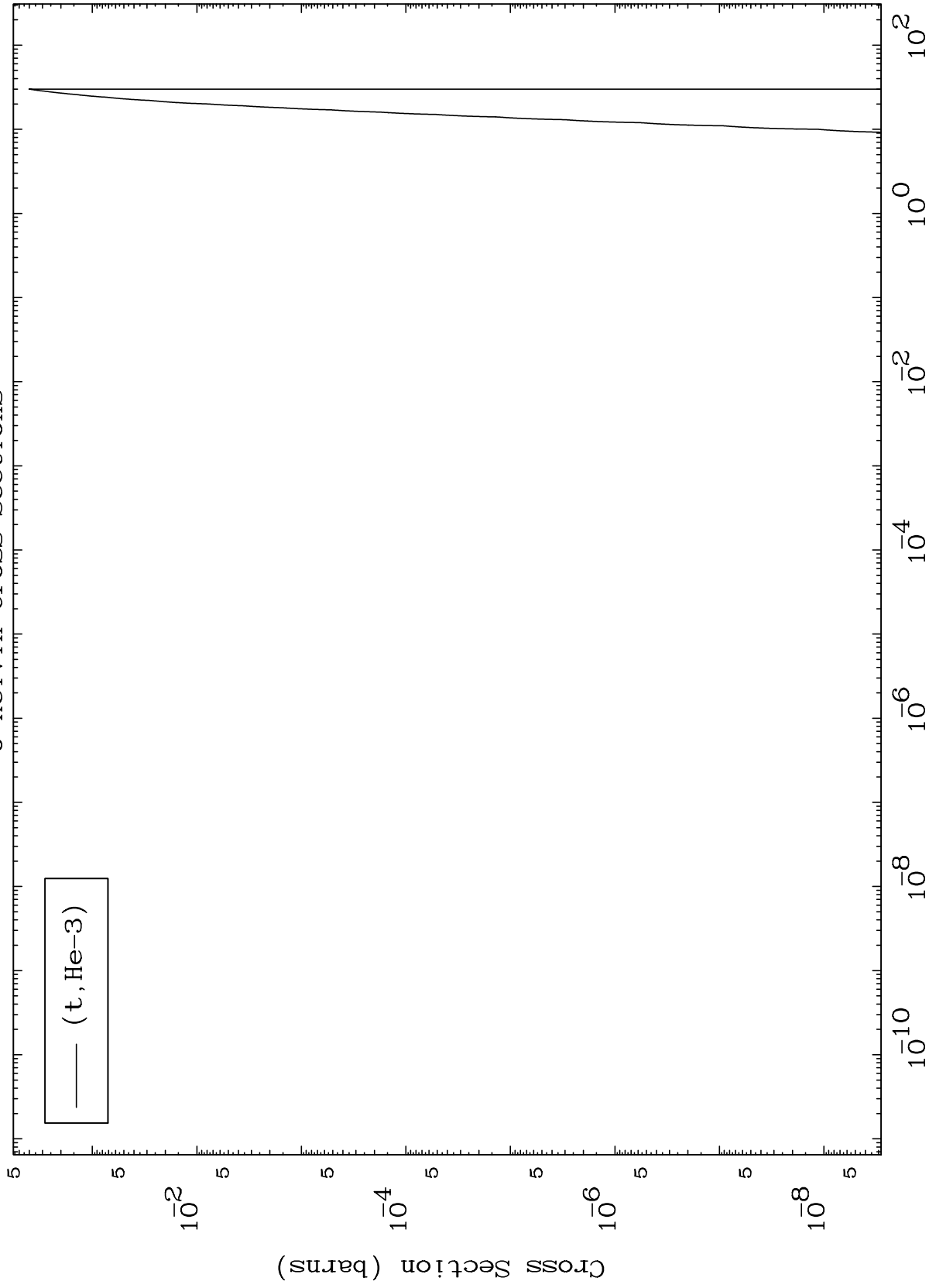
Incident Energy (MeV)

80-Hg-191

MAT 8011

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-191



10

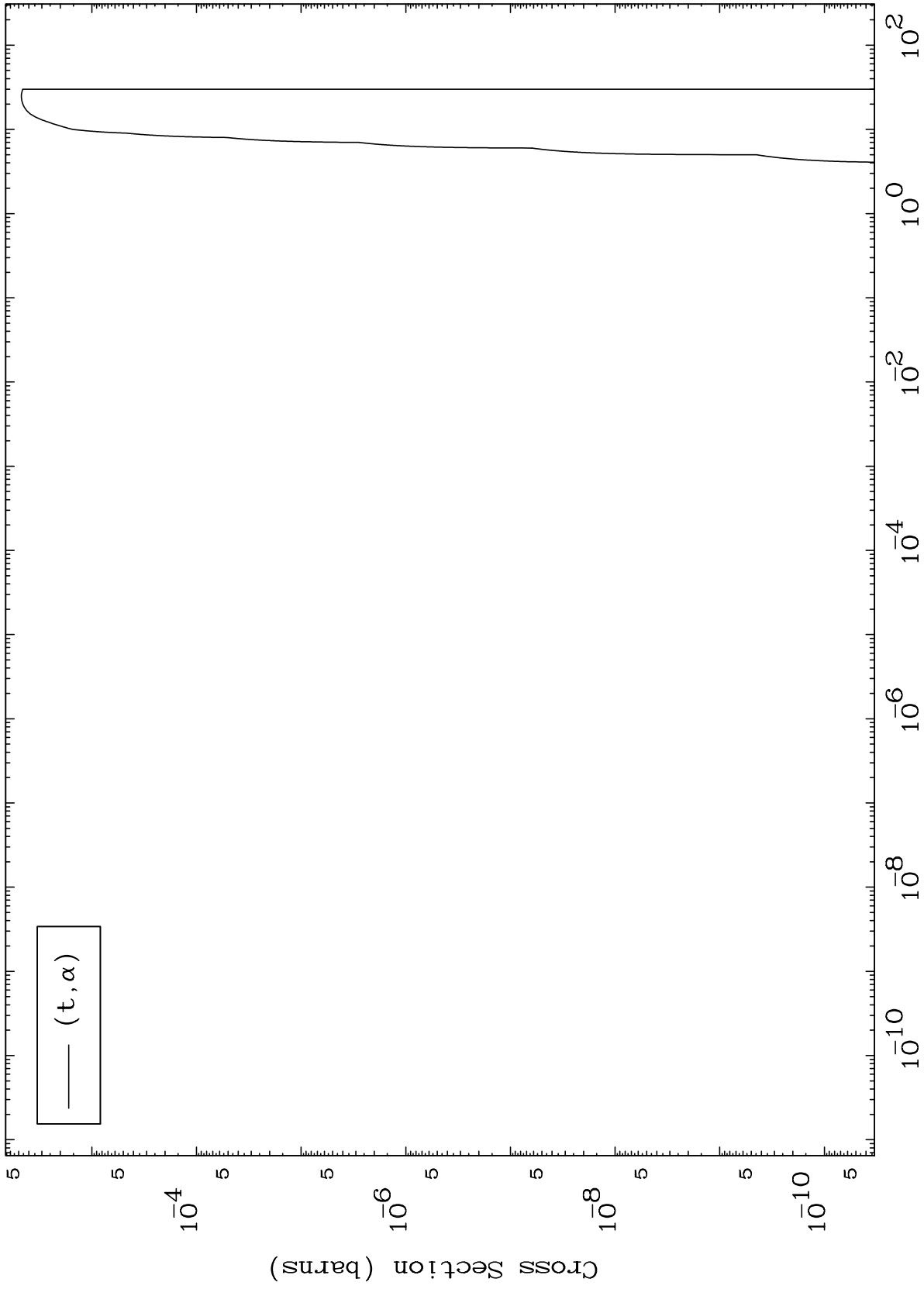
Incident Energy (MeV)

80-Hg-191

MAT 8011.

(t,α) Levels
0 Kelvin Cross Sections

80-Hg-191



11

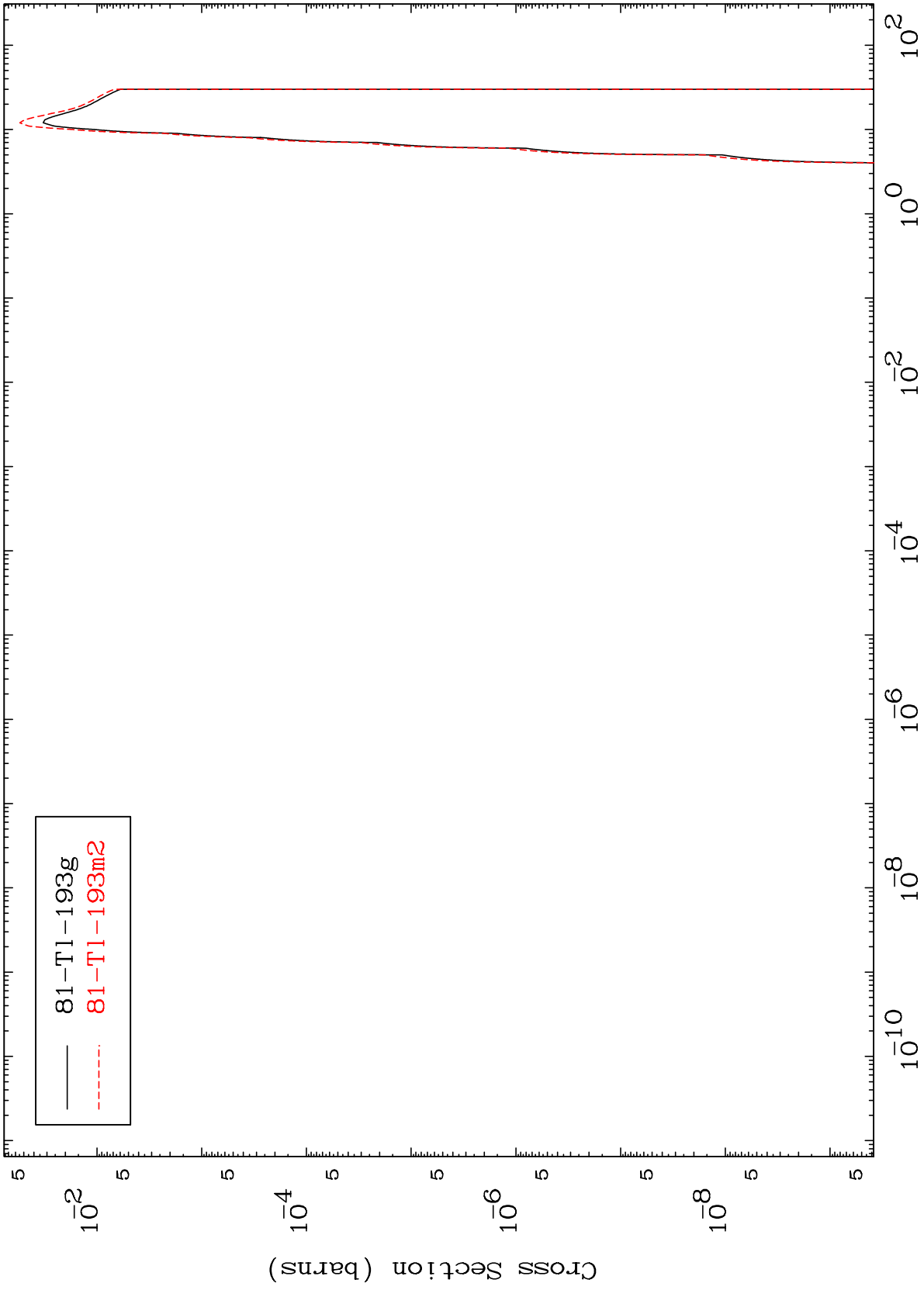
Incident Energy (MeV)

80-Hg-191

MAT 8011

Triton Inelastic
Radionuclide Production Cross Section

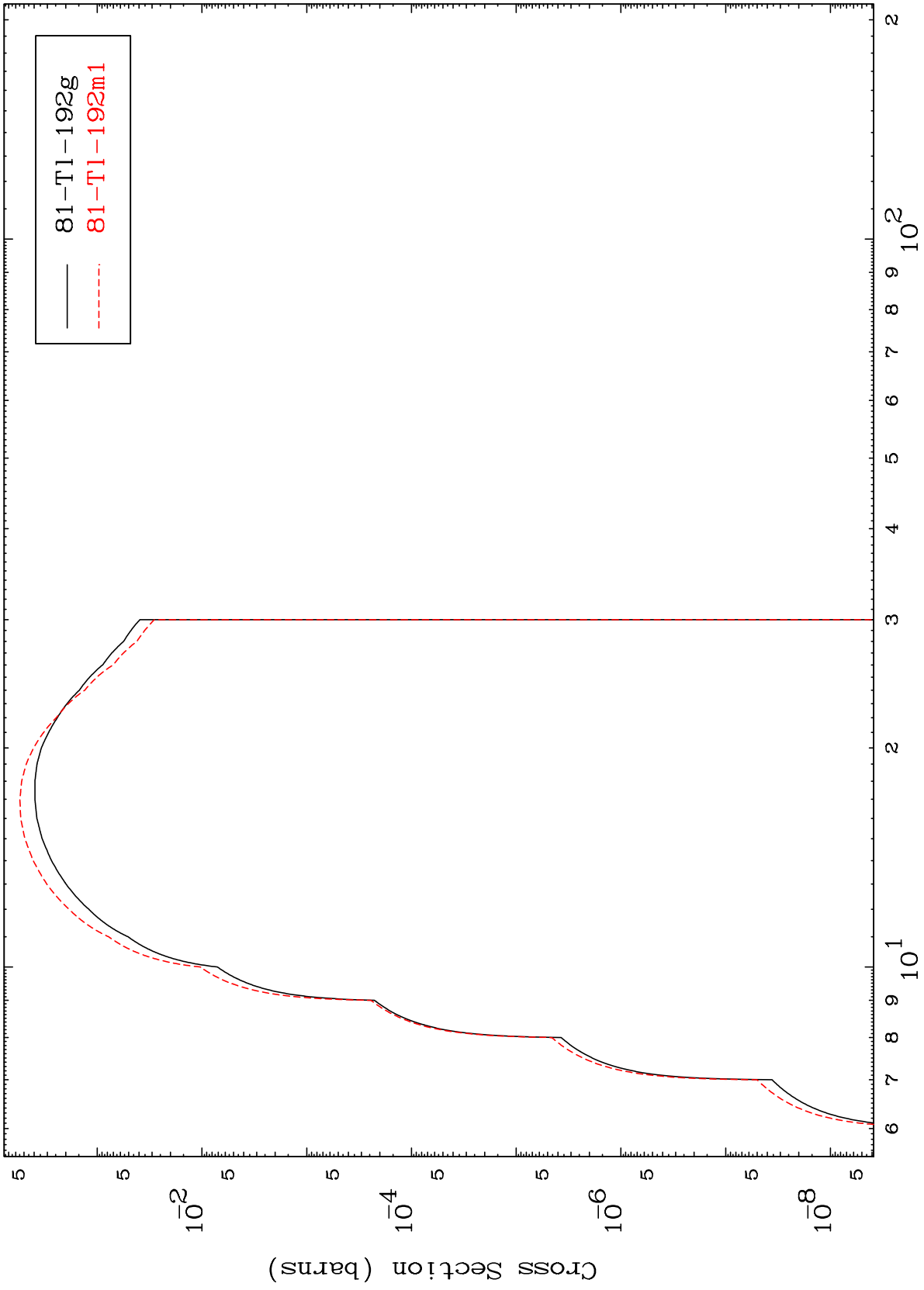
80-Hg-191



MAT 8011

80-Hg-191

(t,2n)
Radionuclide Production Cross Section



13

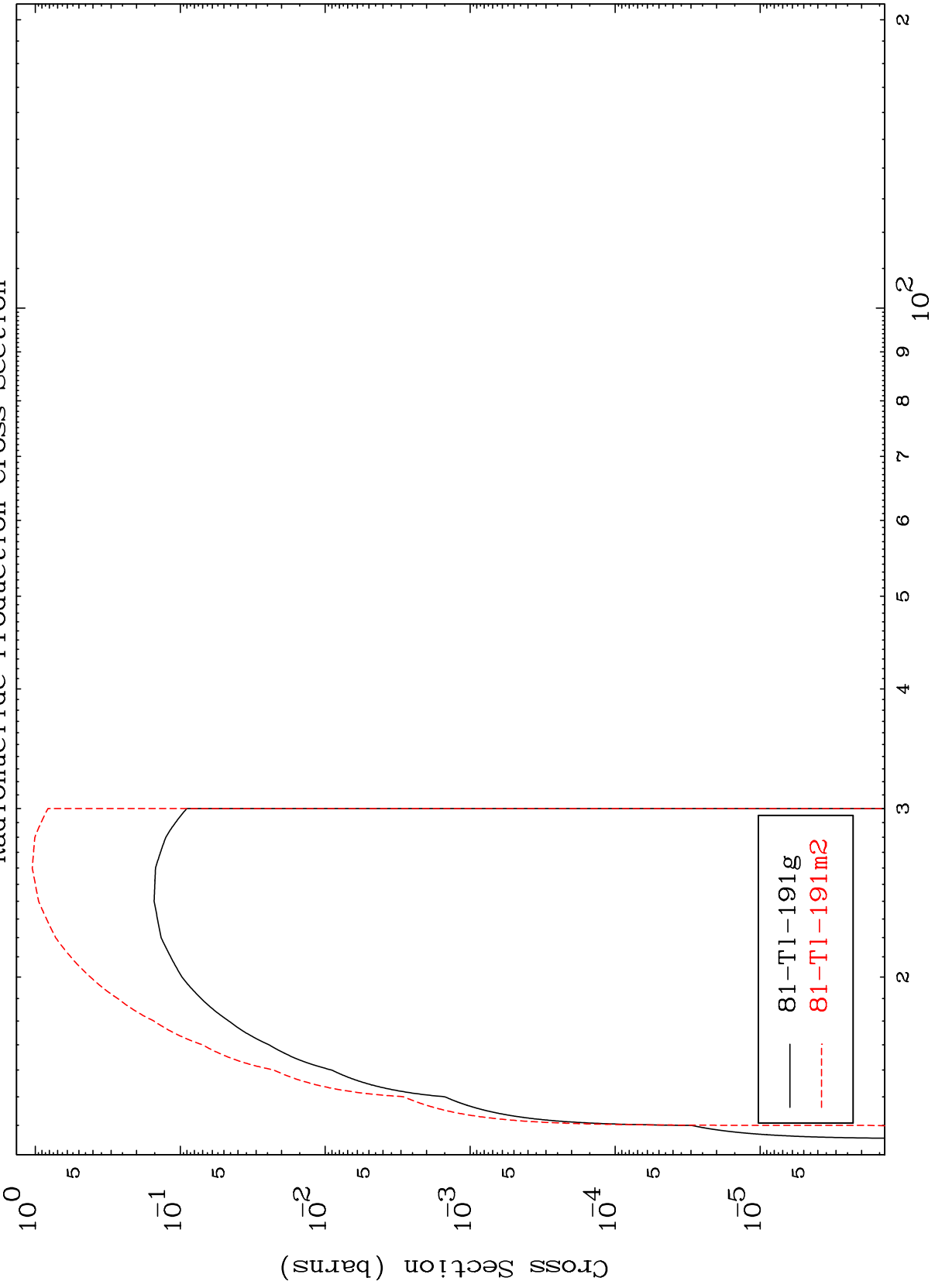
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(t,3n)
Radionuclide Production Cross Section



80-Hg-191

Incident Energy (MeV)

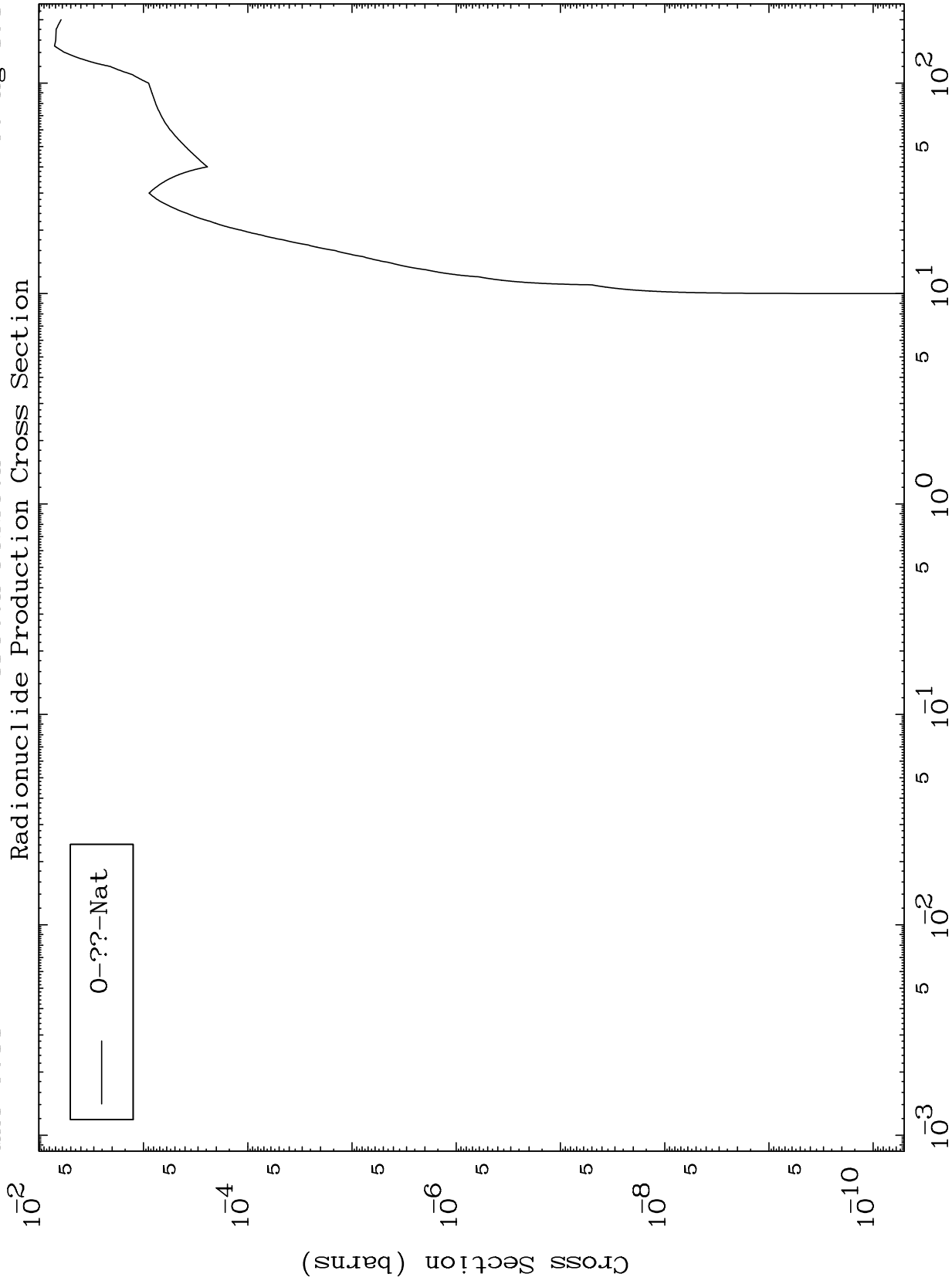
14

MAT 8011

Triton Fission

80-Hg-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

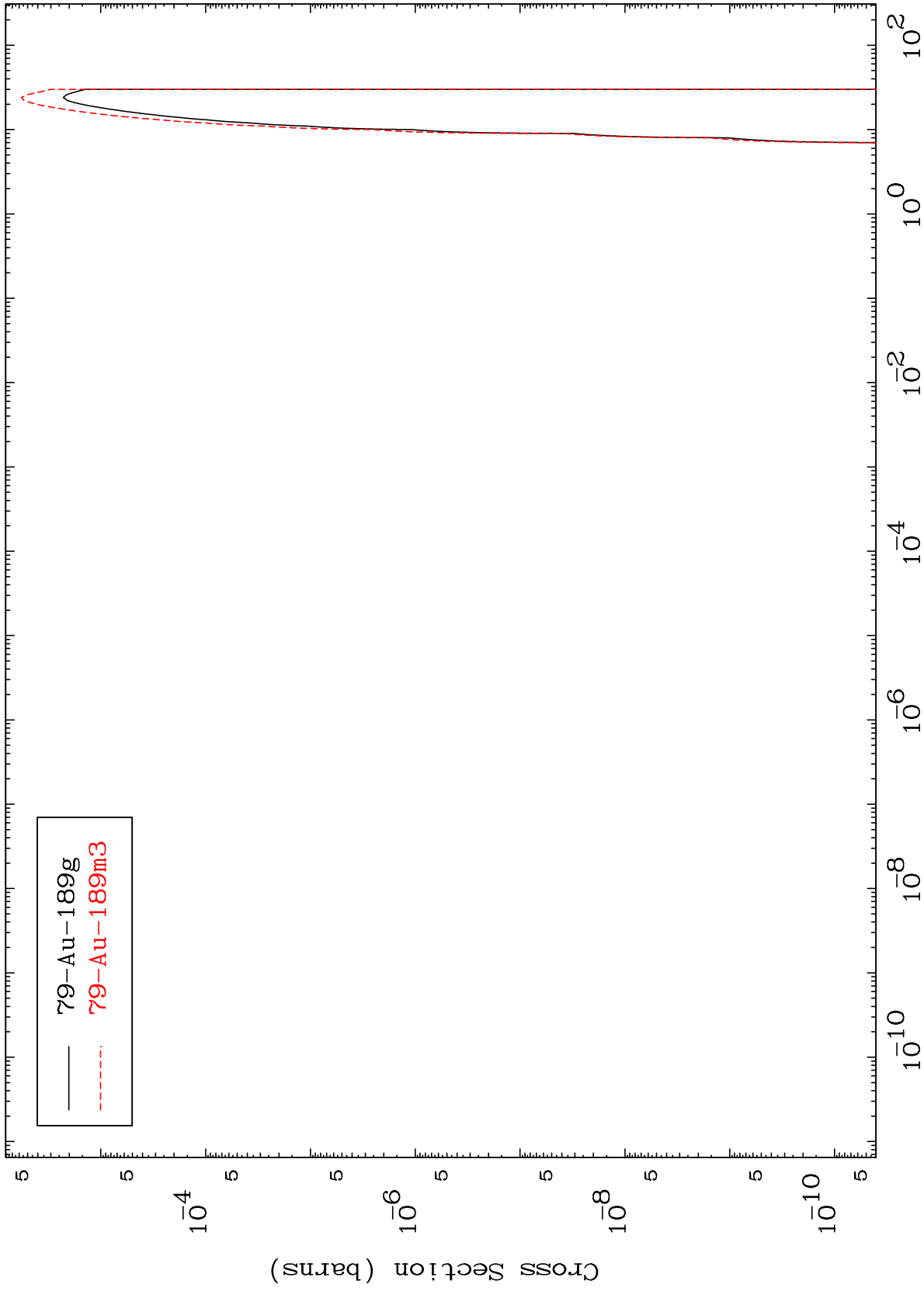
80-Hg-191

MAT 8011

(t,n') α

80-Hg-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

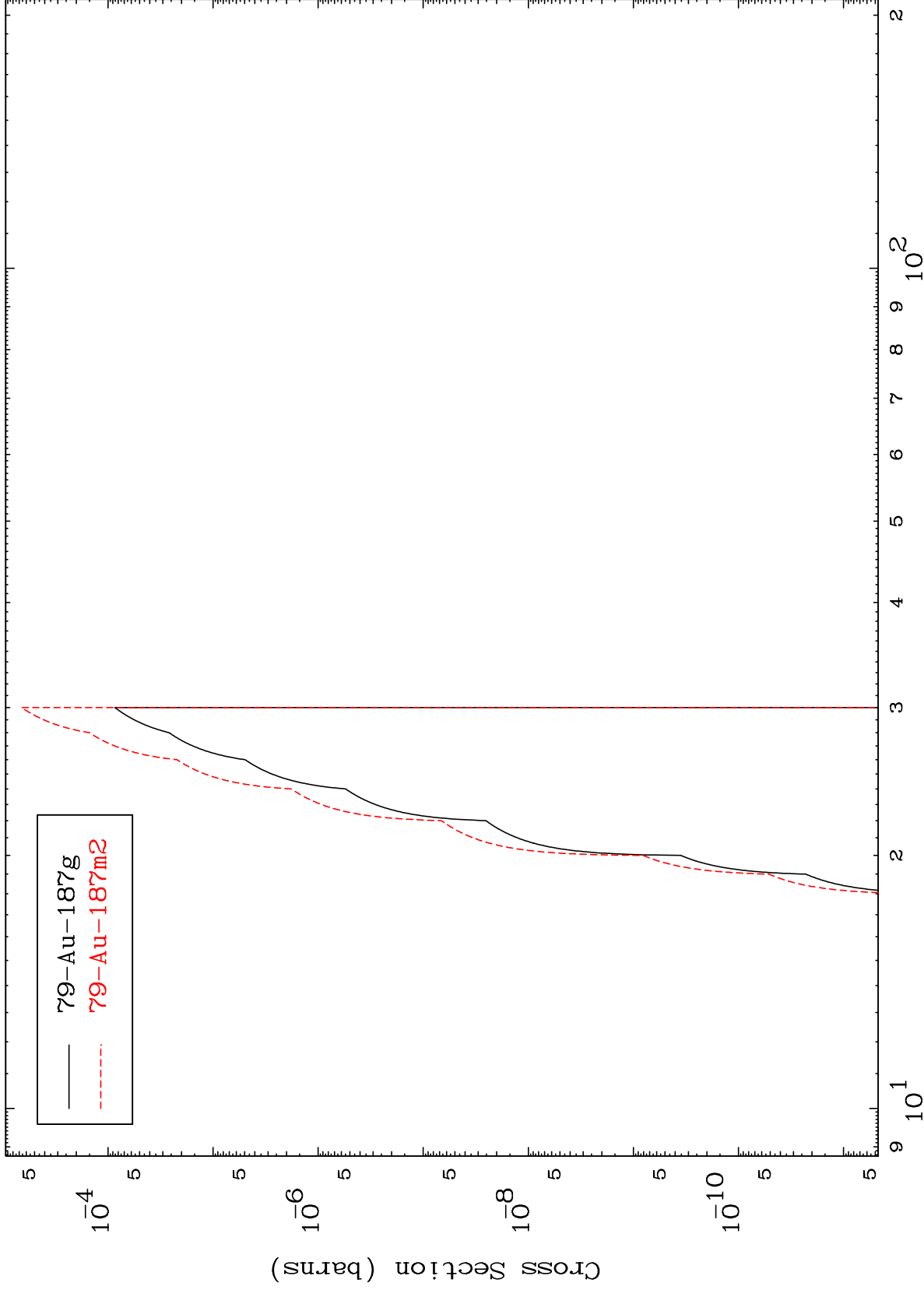
80-Hg-191

MAT 8011

(t,3n) α

80-Hg-191

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

17

Incident Energy (MeV)

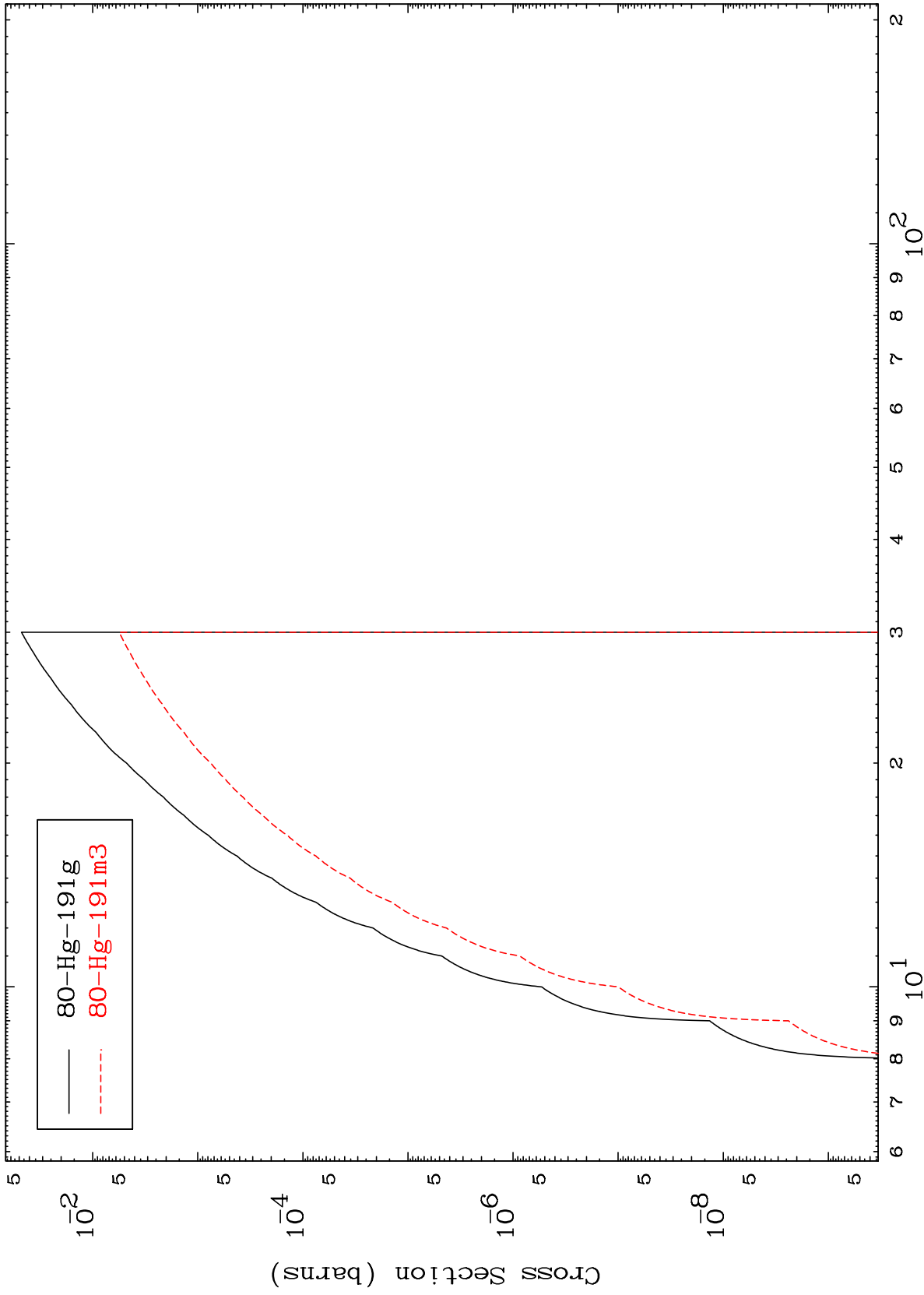
80-Hg-191

MAT 8011

(t,n') d

80-Hg-191

Radionuclide Production Cross Section



18

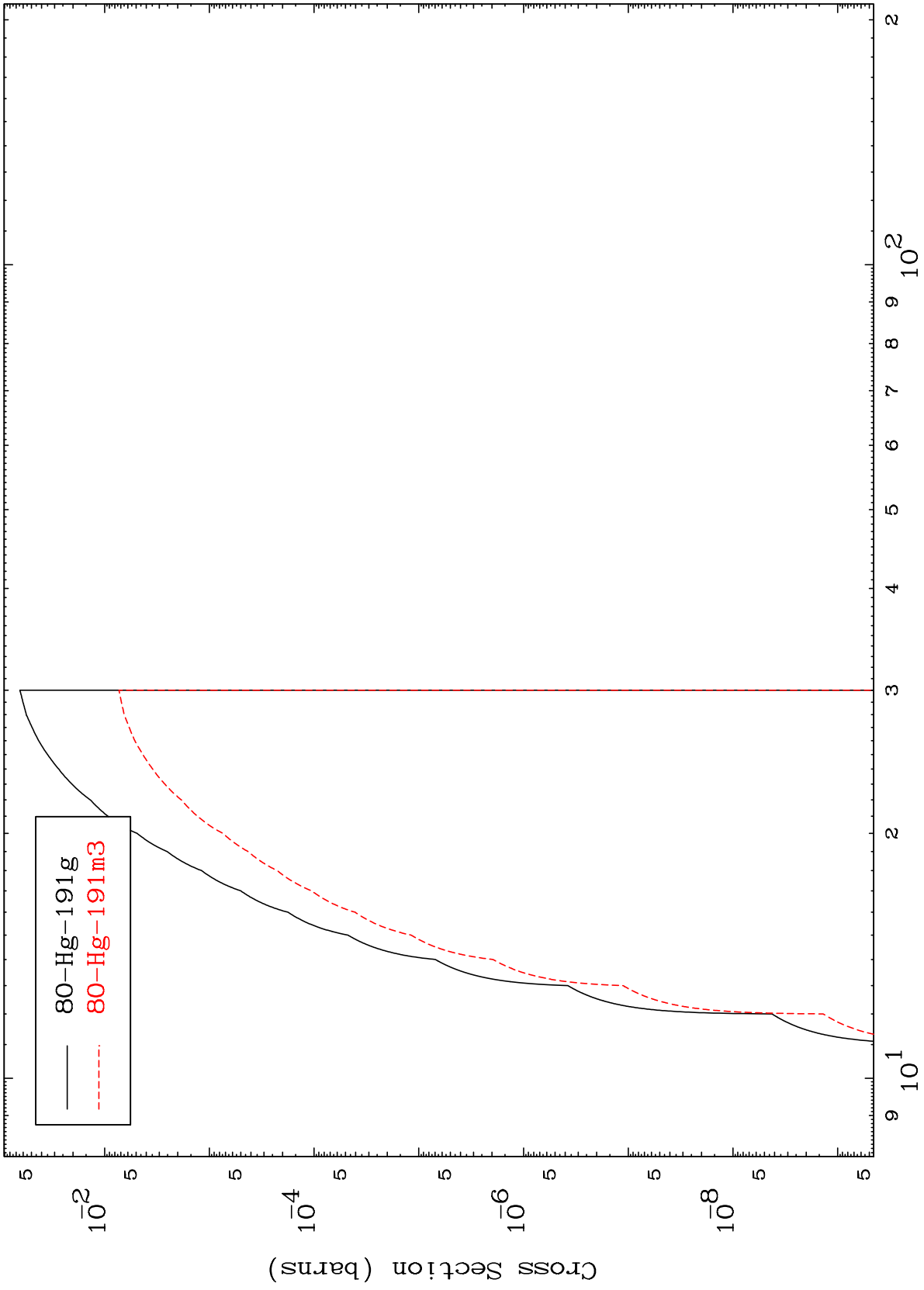
80-Hg-191

MAT 8011

(t,2n) p

80-Hg-191

Radionuclide Production Cross Section



19

Incident Energy (MeV)

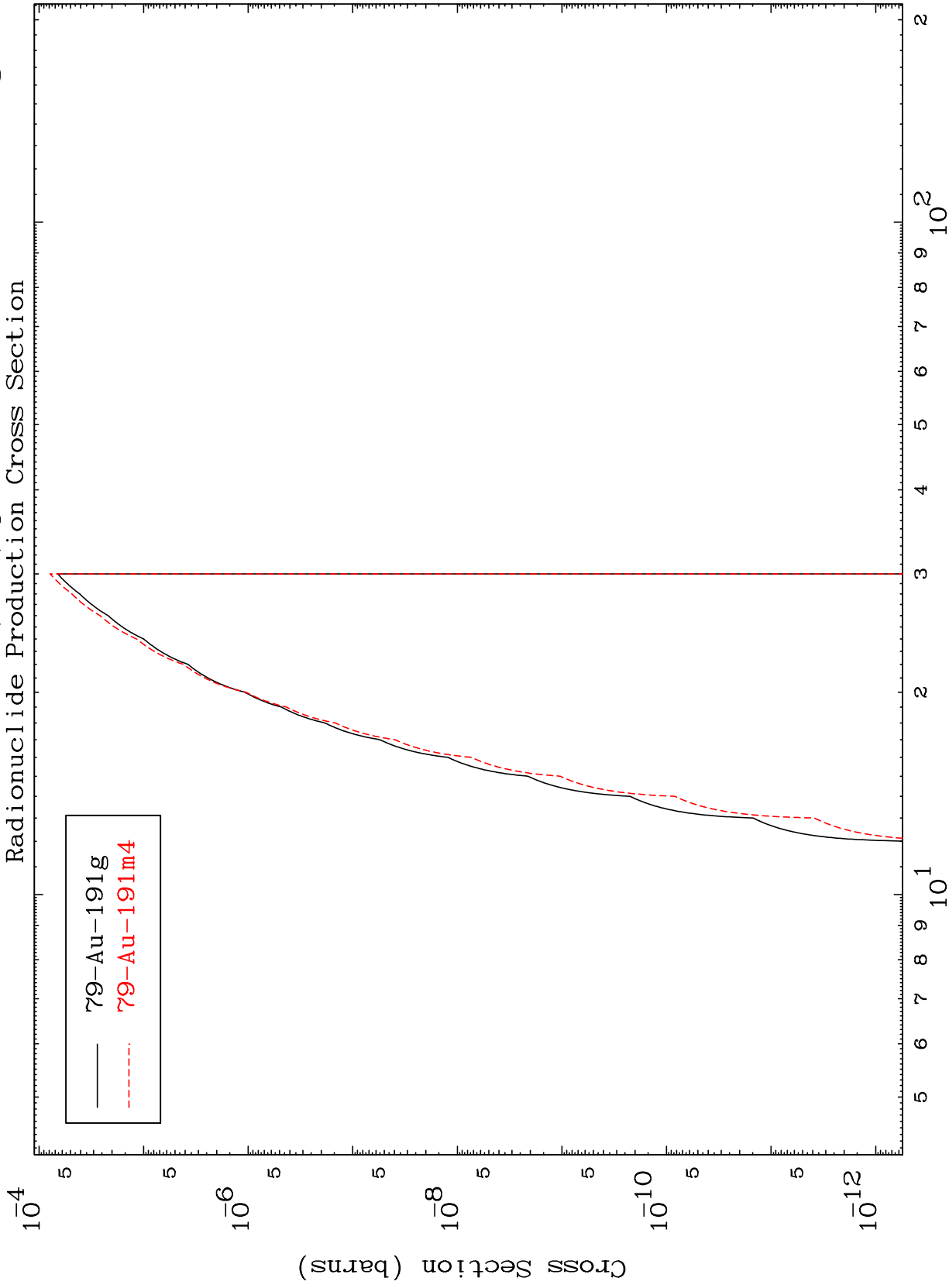
80-Hg-191

MAT 8011

(t,2n) p

80-Hg-191

Radionuclide Production Cross Section



79-Au-191g
79-Au-191m4

20

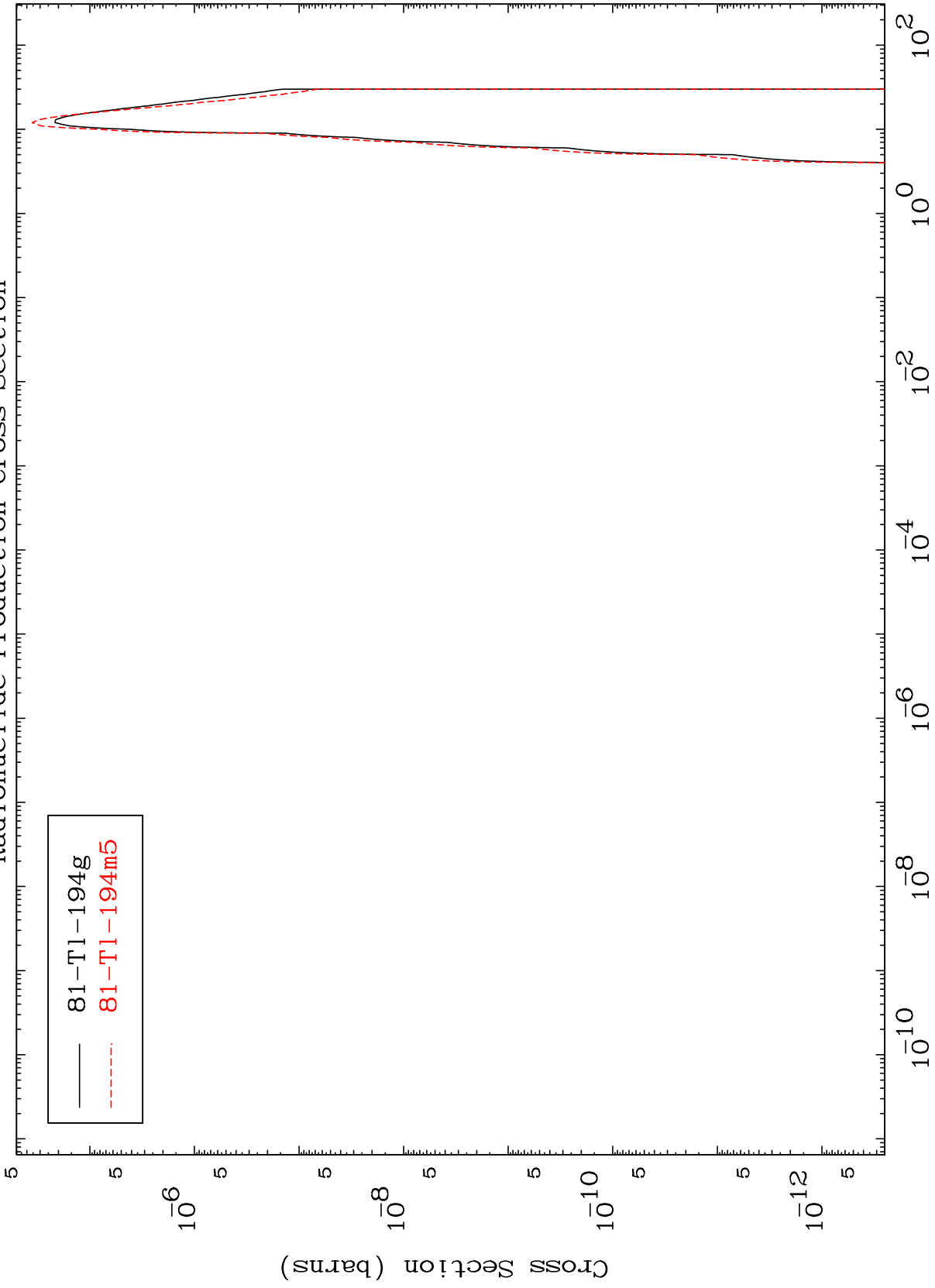
Incident Energy (MeV)

80-Hg-191

MAT 8011

Radionuclide Production Cross Section
(t, γ)

80-Hg-191



21

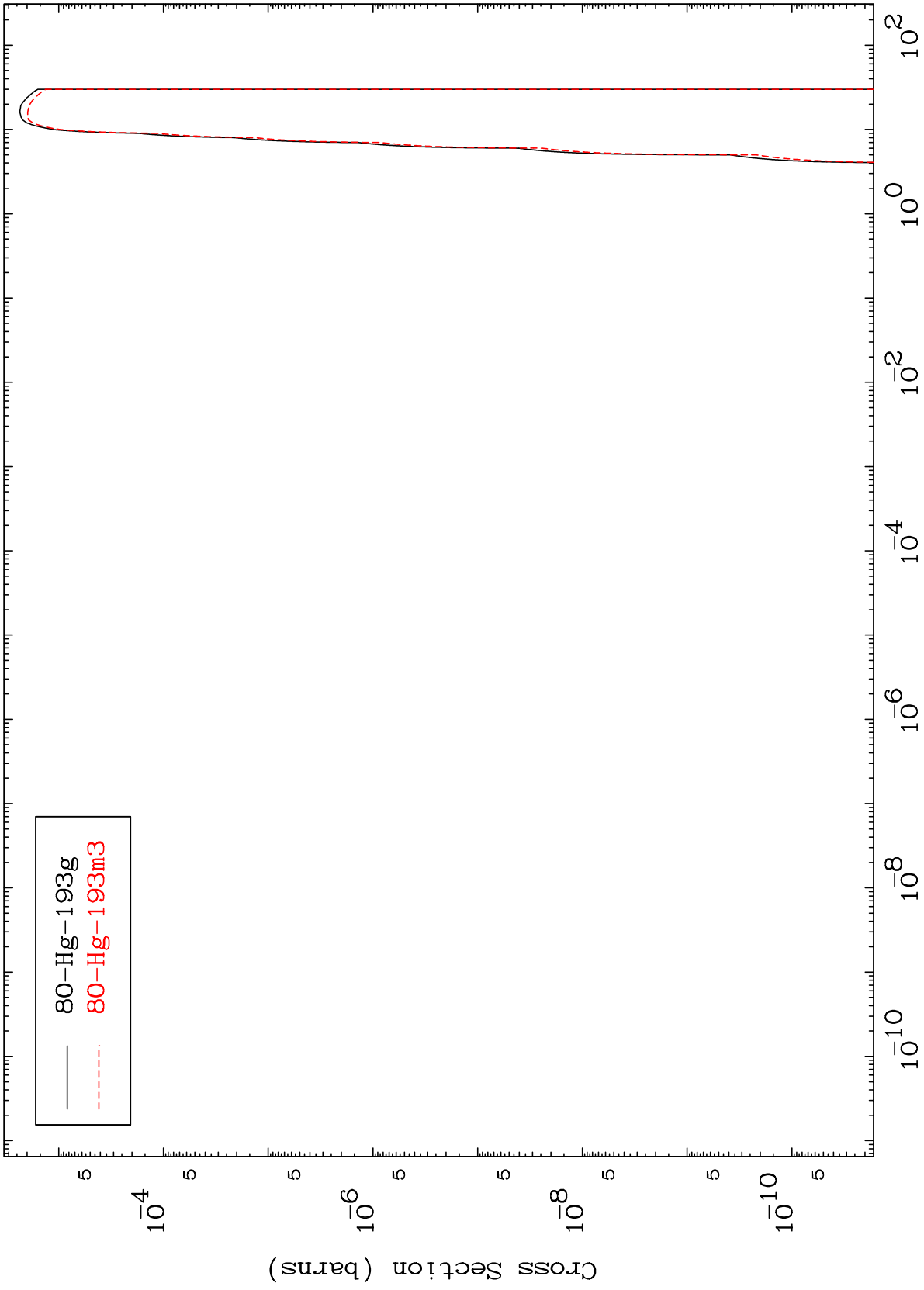
Incident Energy (MeV)

80-Hg-191

MAT 8011

(t,p)
Radionuclide Production Cross Section

80-Hg-191



22

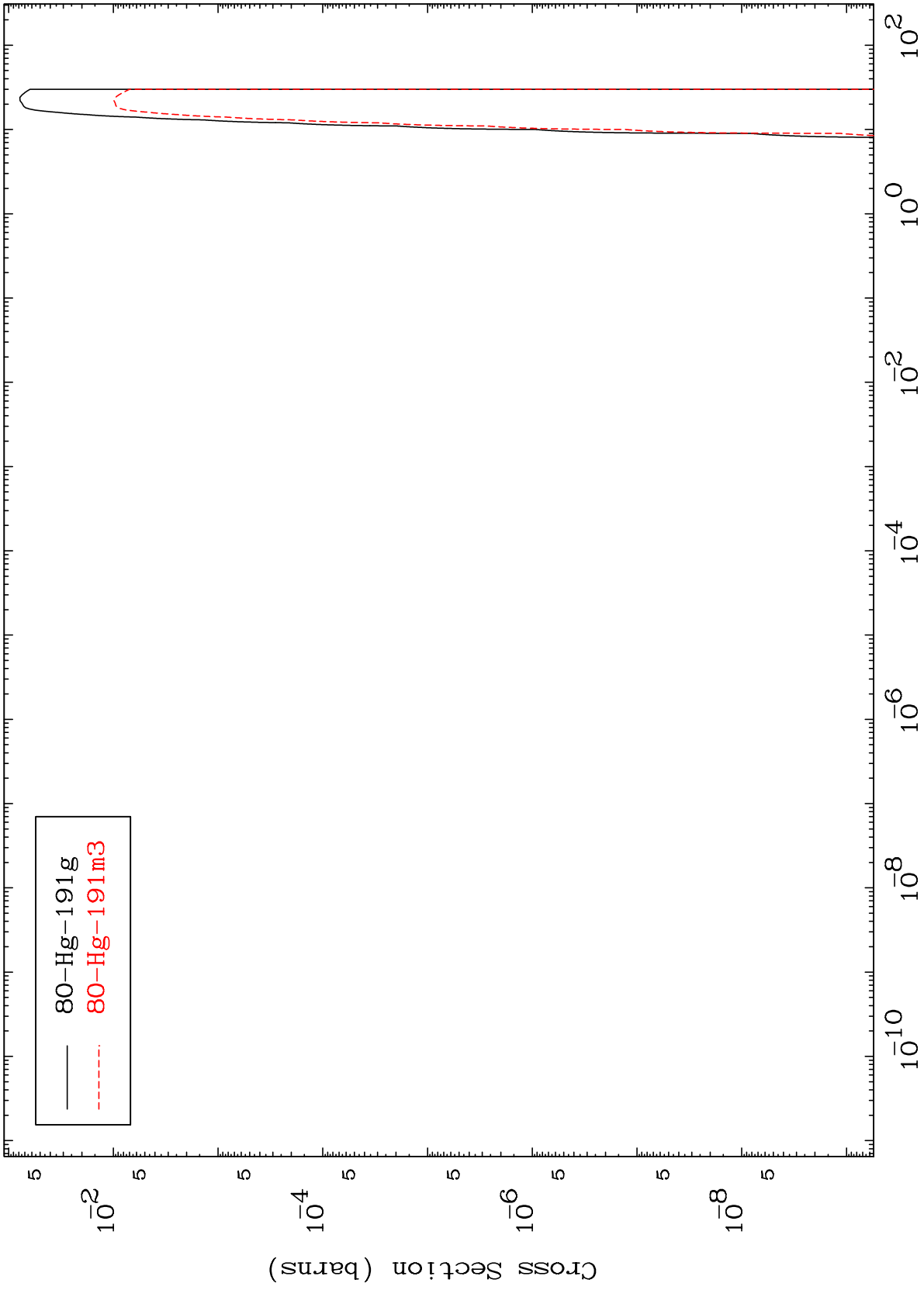
80-Hg-191

MAT 8011

(t, t)

80-Hg-191

Radionuclide Production Cross Section

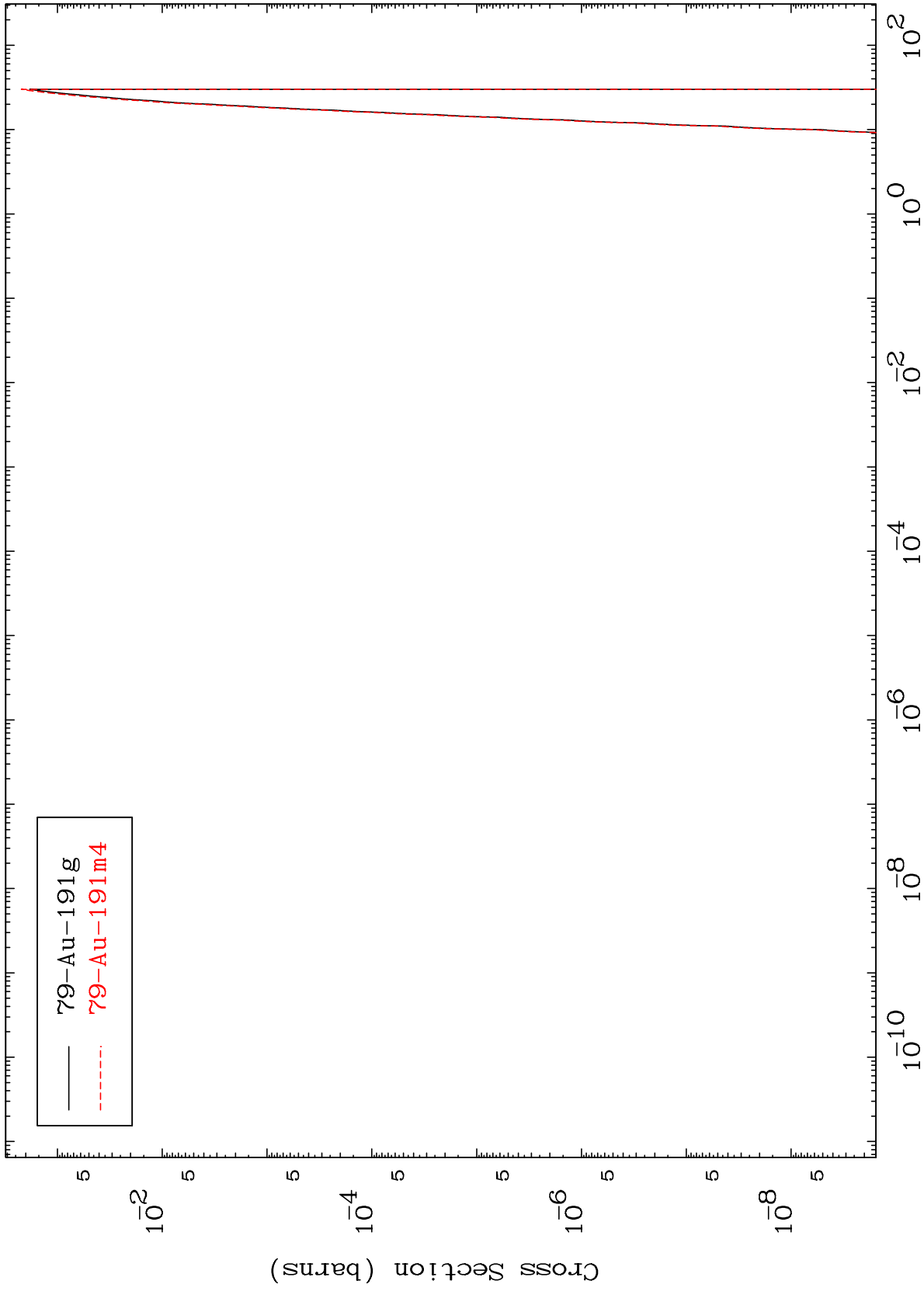


MAT 8011

(t,He-3)

80-Hg-191

Radionuclide Production Cross Section



24

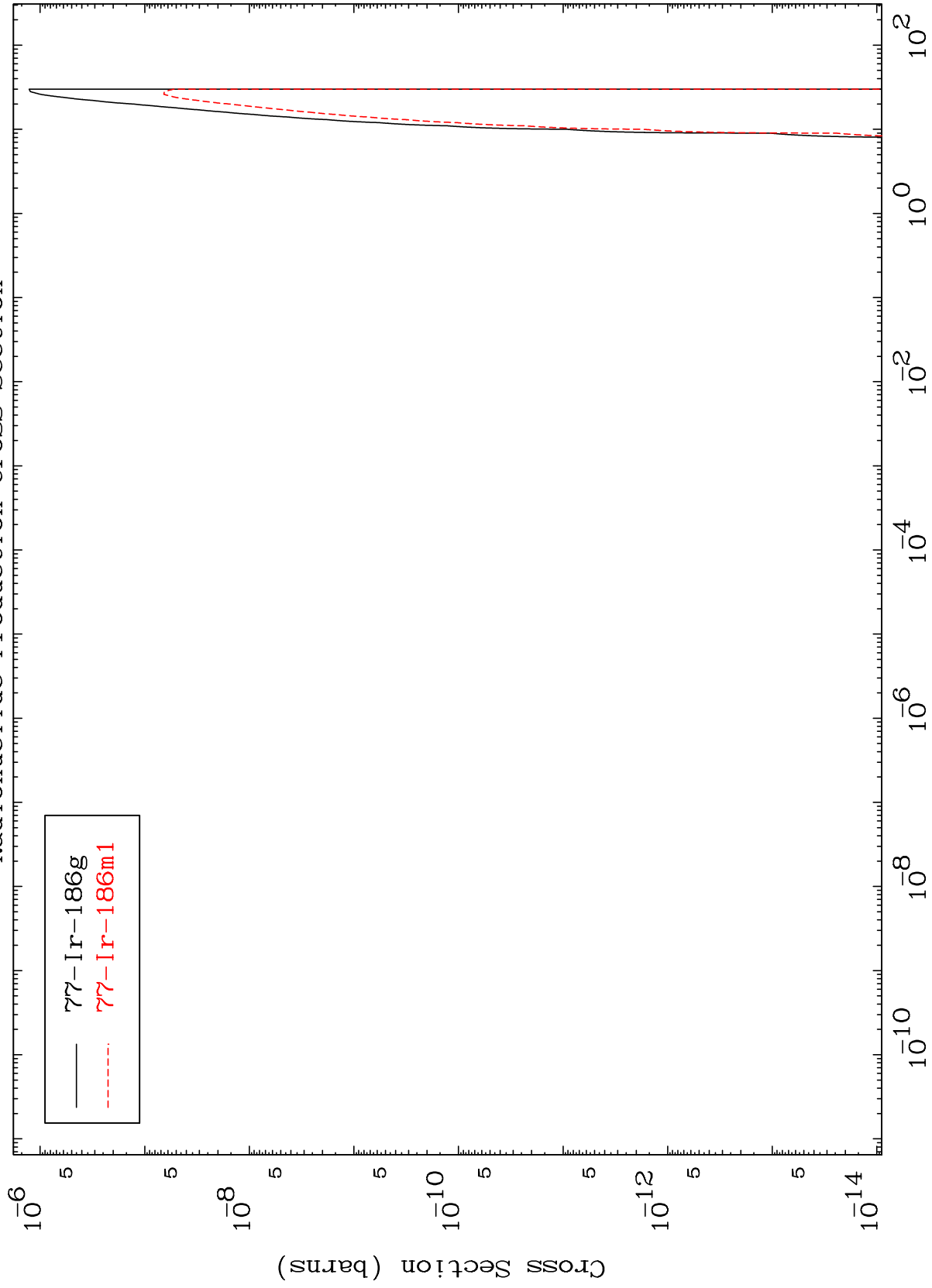
Incident Energy (MeV)

80-Hg-191

MAT 8011

Radionuclide Production Cross Section
(t,2α)

80-Hg-191



25

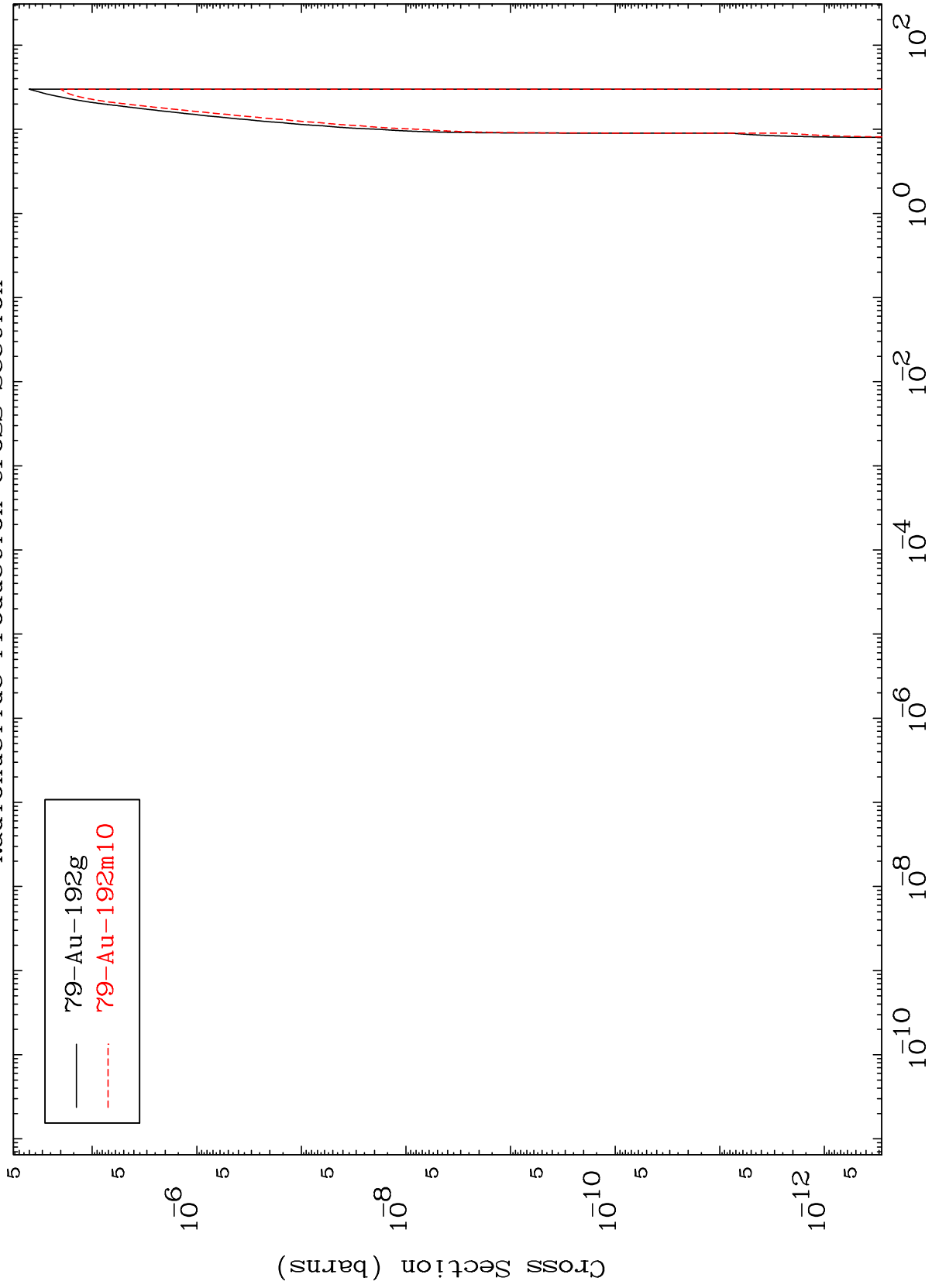
Incident Energy (MeV)

80-Hg-191

MAT 8011

(t,2p)
Radionuclide Production Cross Section

80-Hg-191



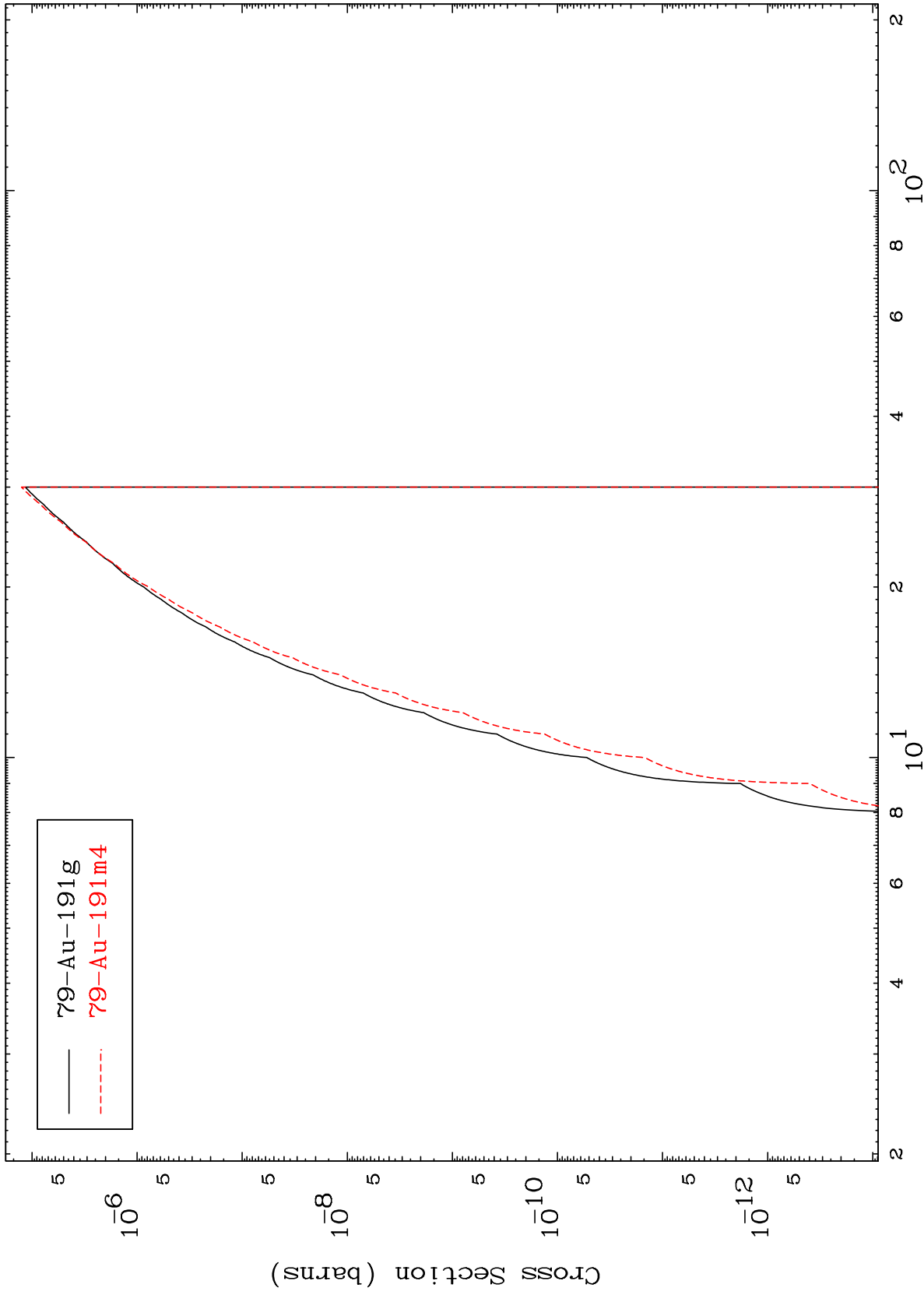
80-Hg-191

MAT 8011

(t,p) d

80-Hg-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-191