

Program EVALPLOT
(Version 2018-1)

by

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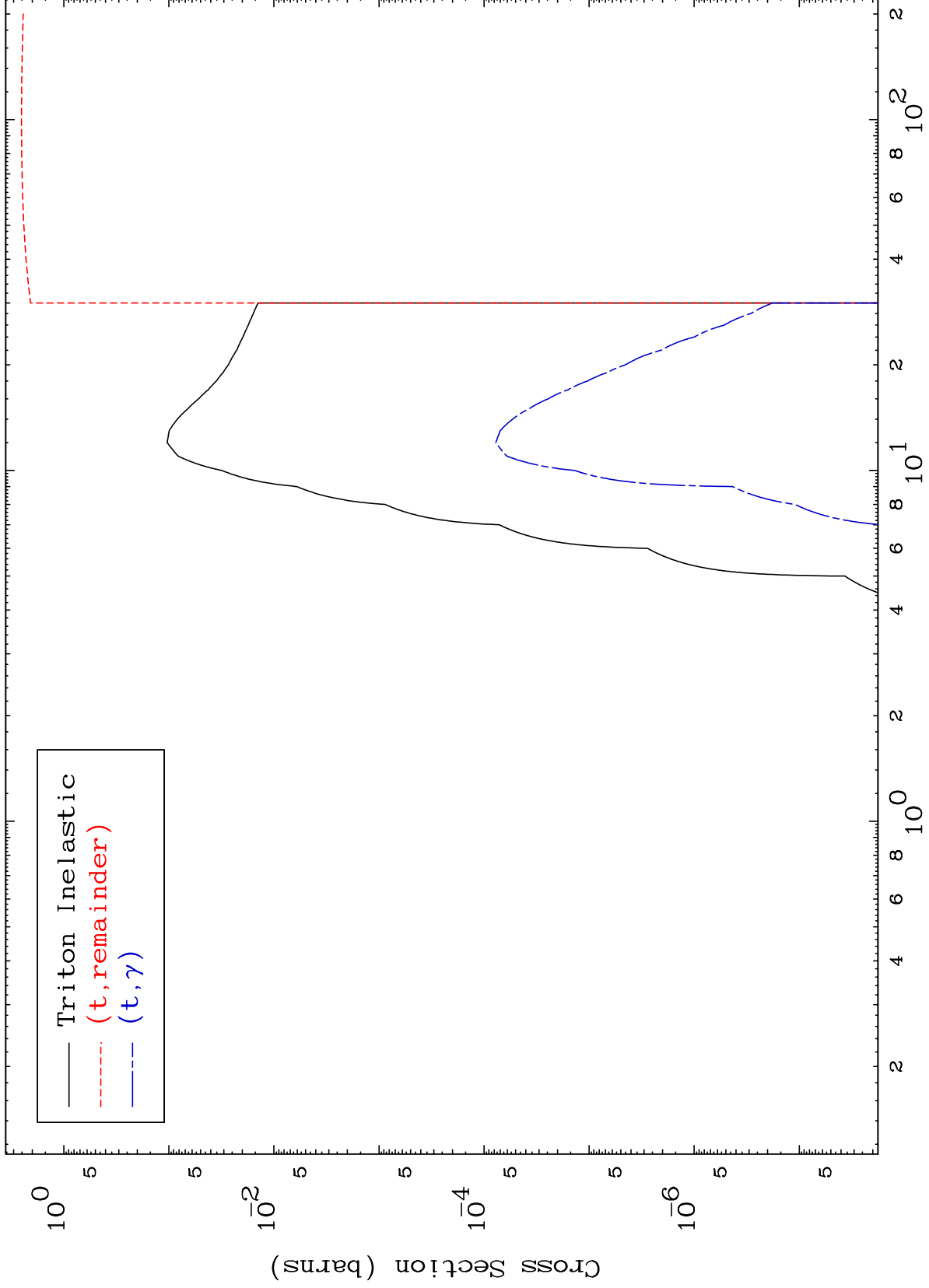
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8011

Triton Major
0 Kelvin Cross Sections

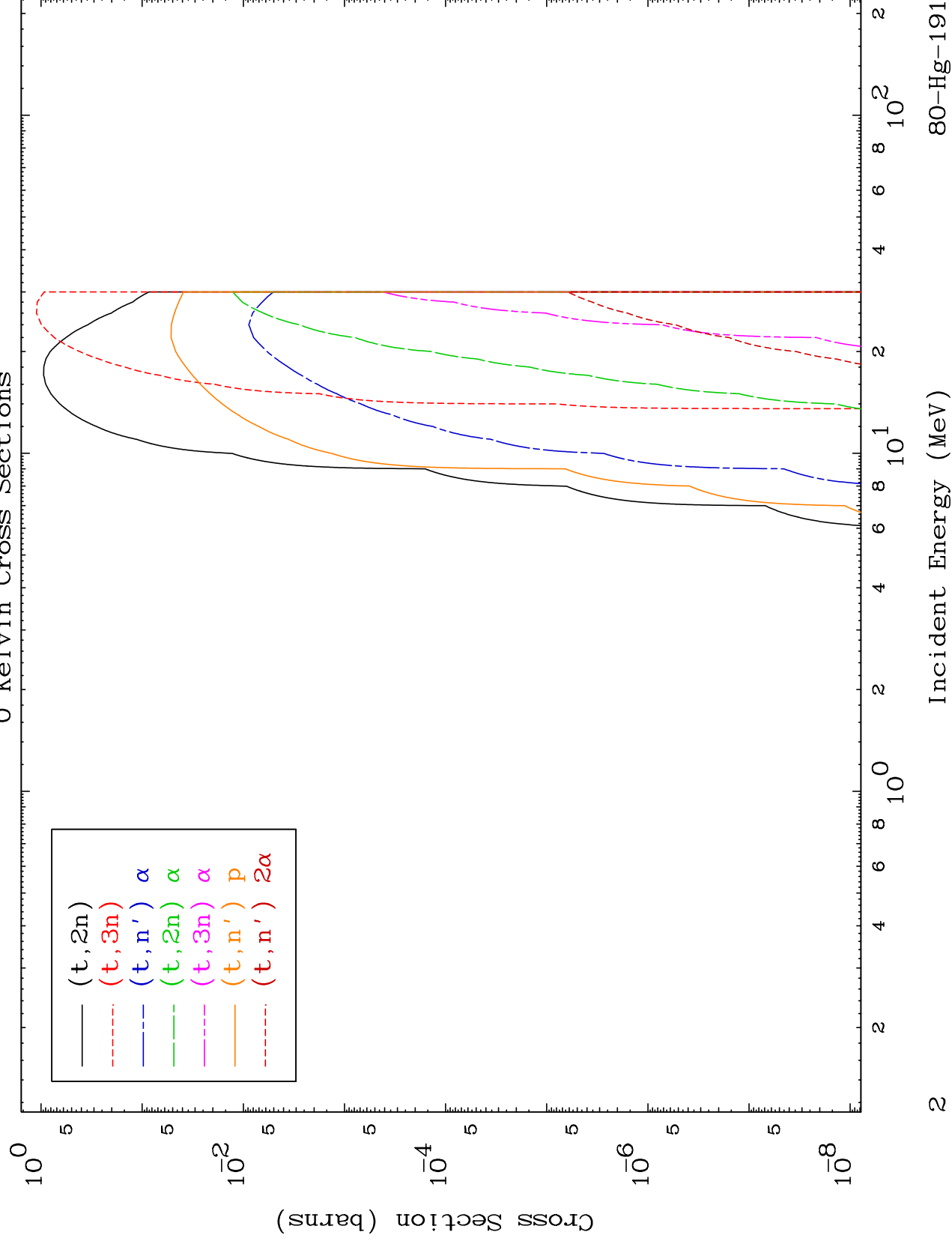
80-Hg-191

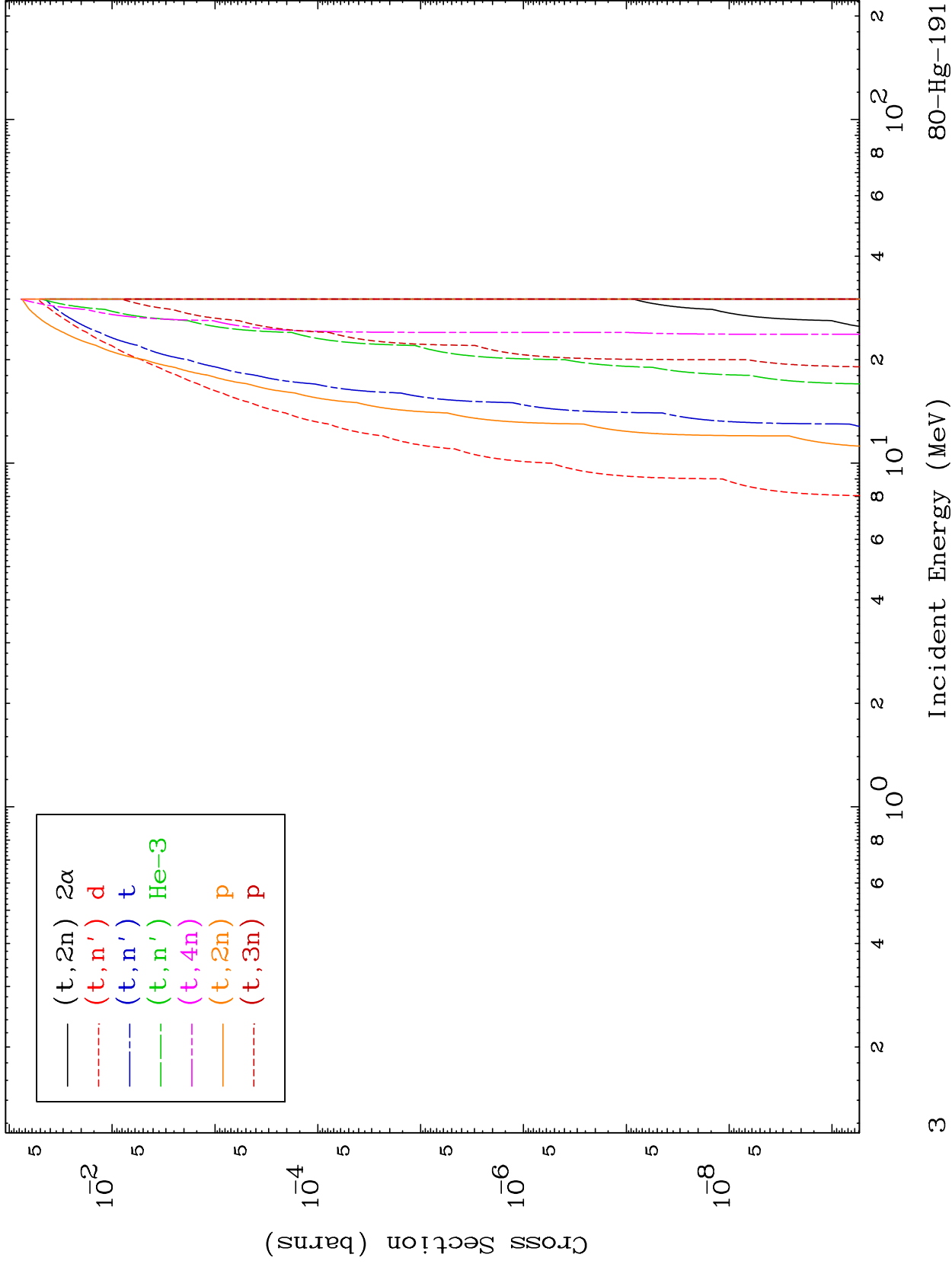


MAT 8011

Triton Neutron Production
0 Kelvin Cross Sections

80-Hg-191

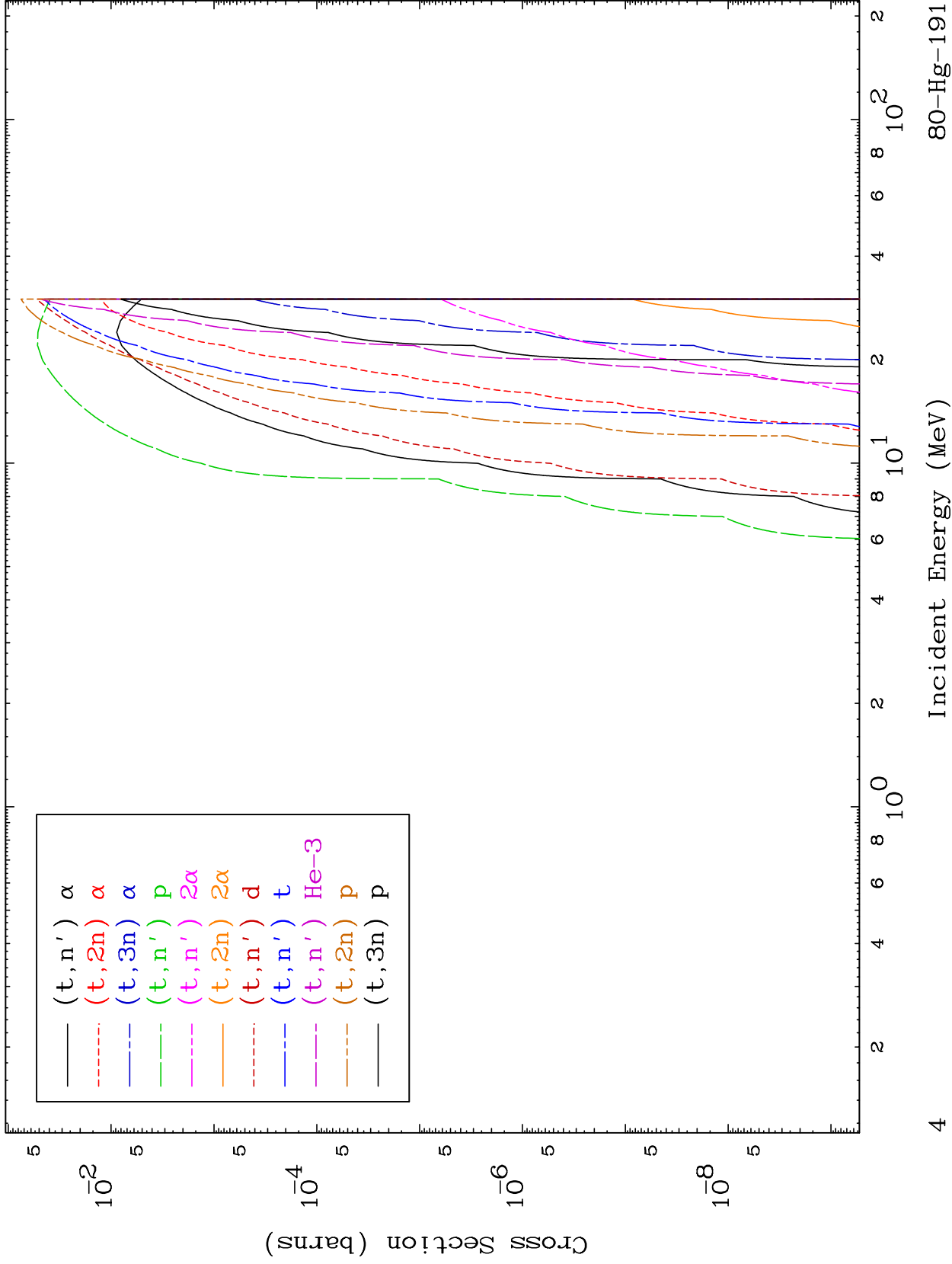


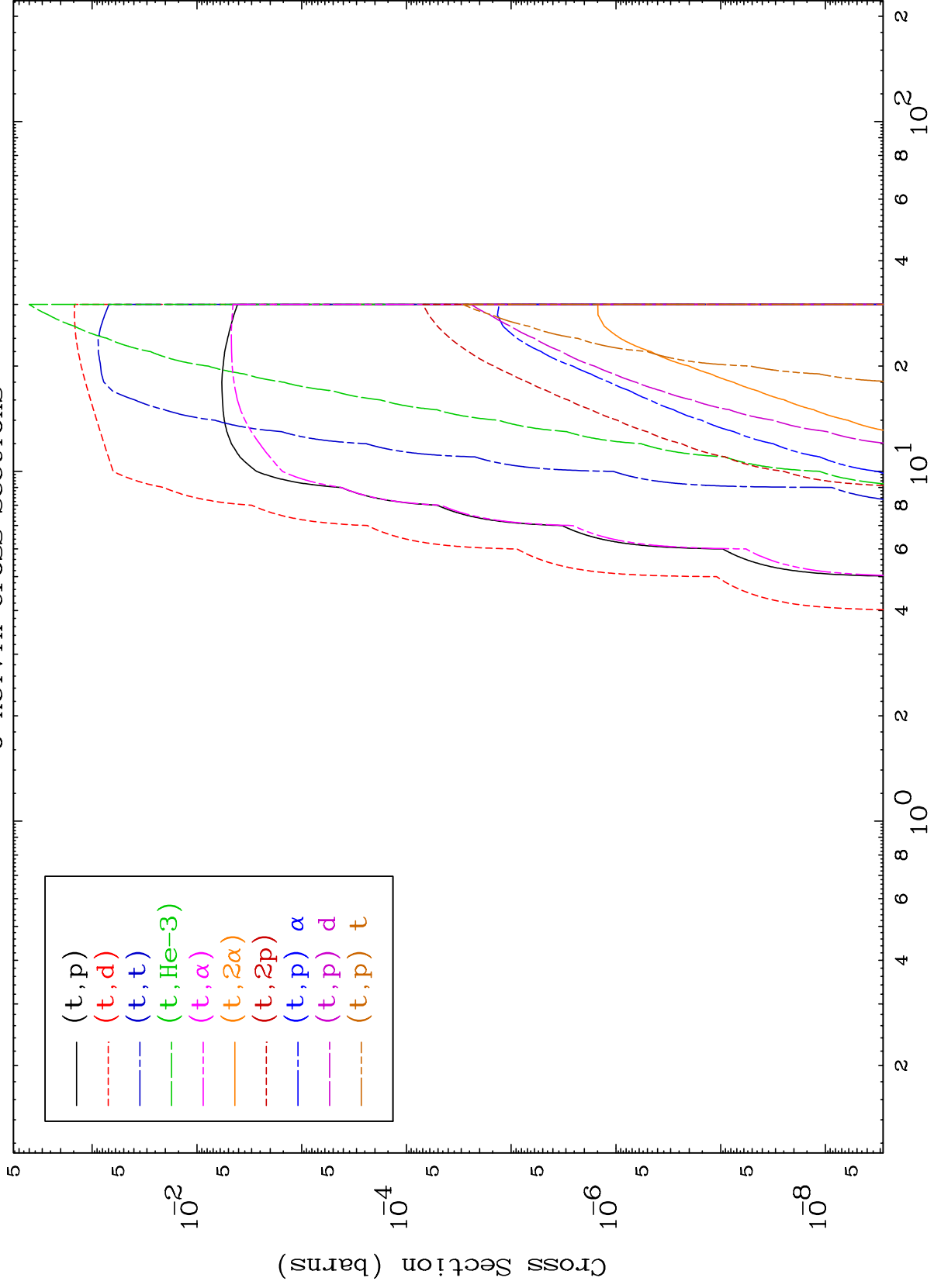


MAT 8011

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-191



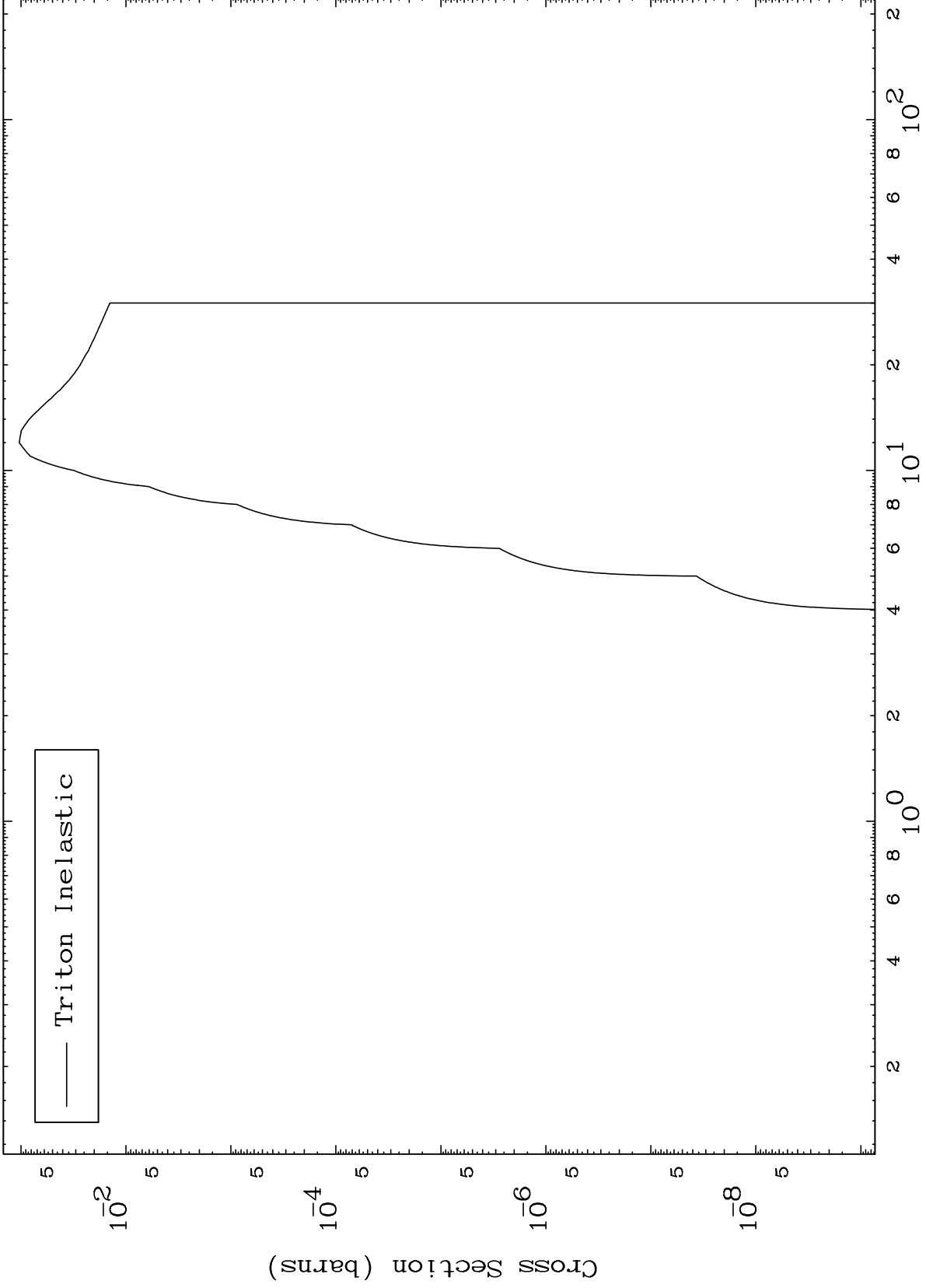


MAT 8011

(t, n') Level

80-Hg-191

0 Kelvin Cross Sections



6

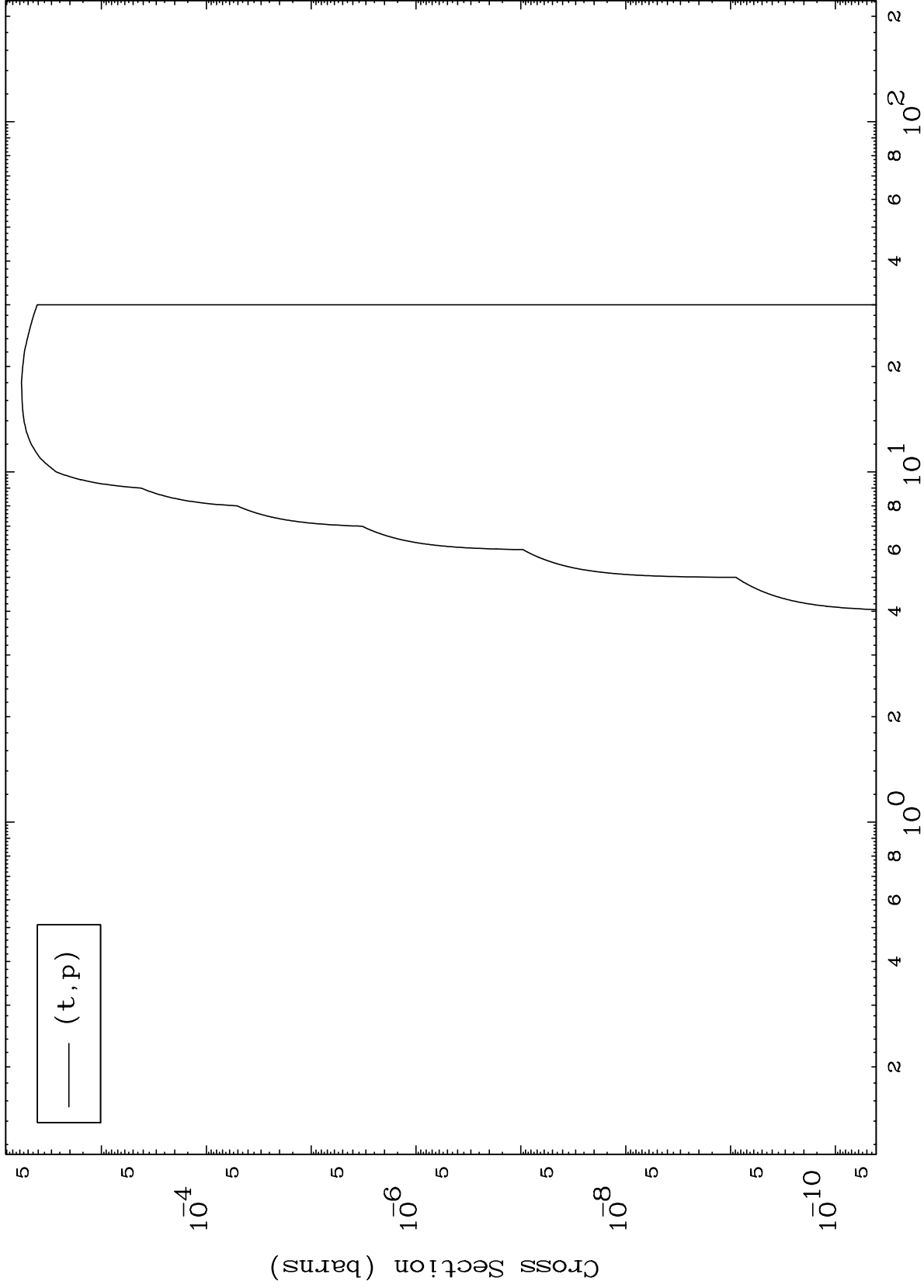
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(t,p) Levels
0 Kelvin Cross Sections



80-Hg-191

Incident Energy (MeV)

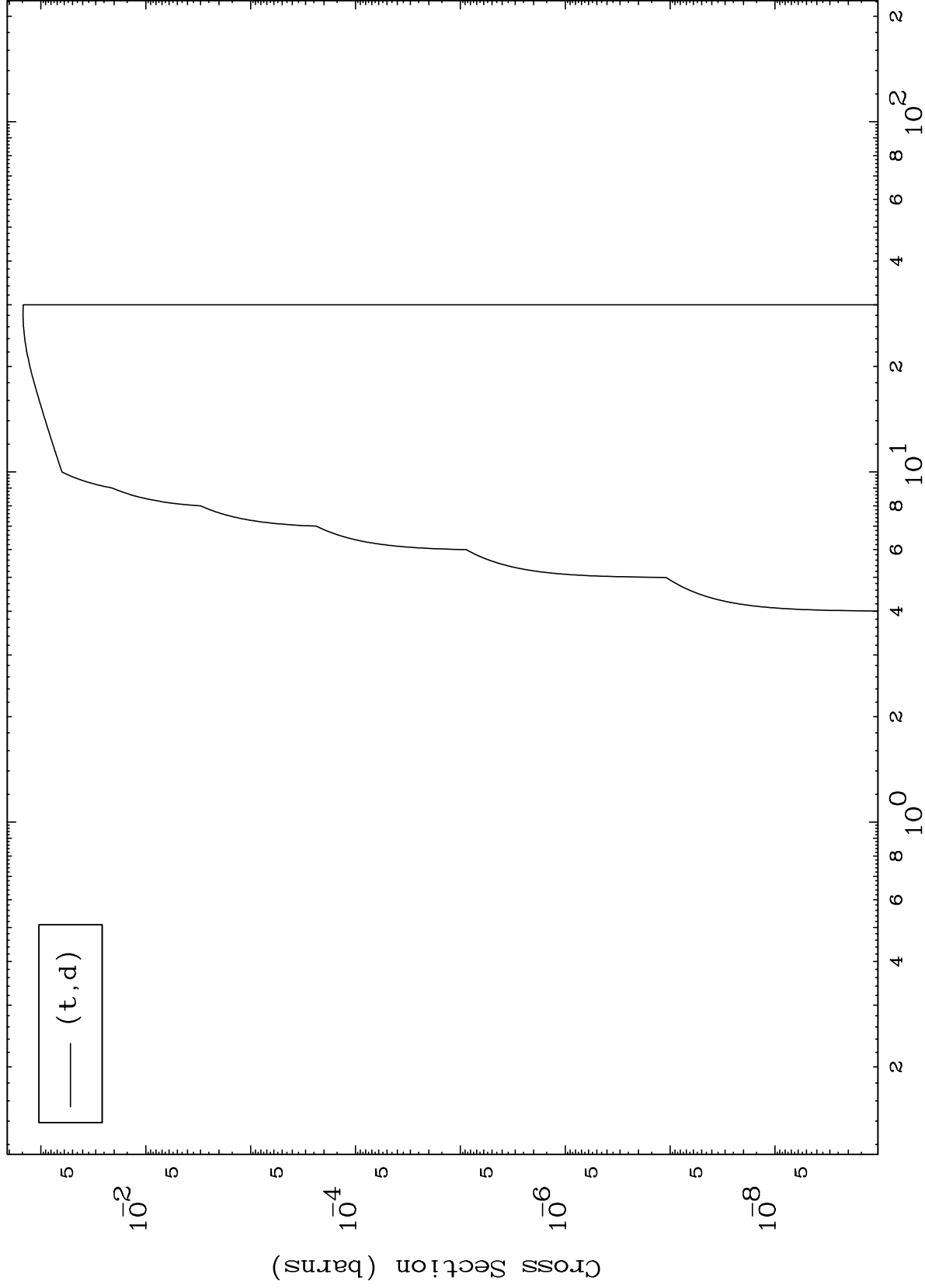
7

MAT 8011

(t,d) Levels

80-Hg-191

0 Kelvin Cross Sections

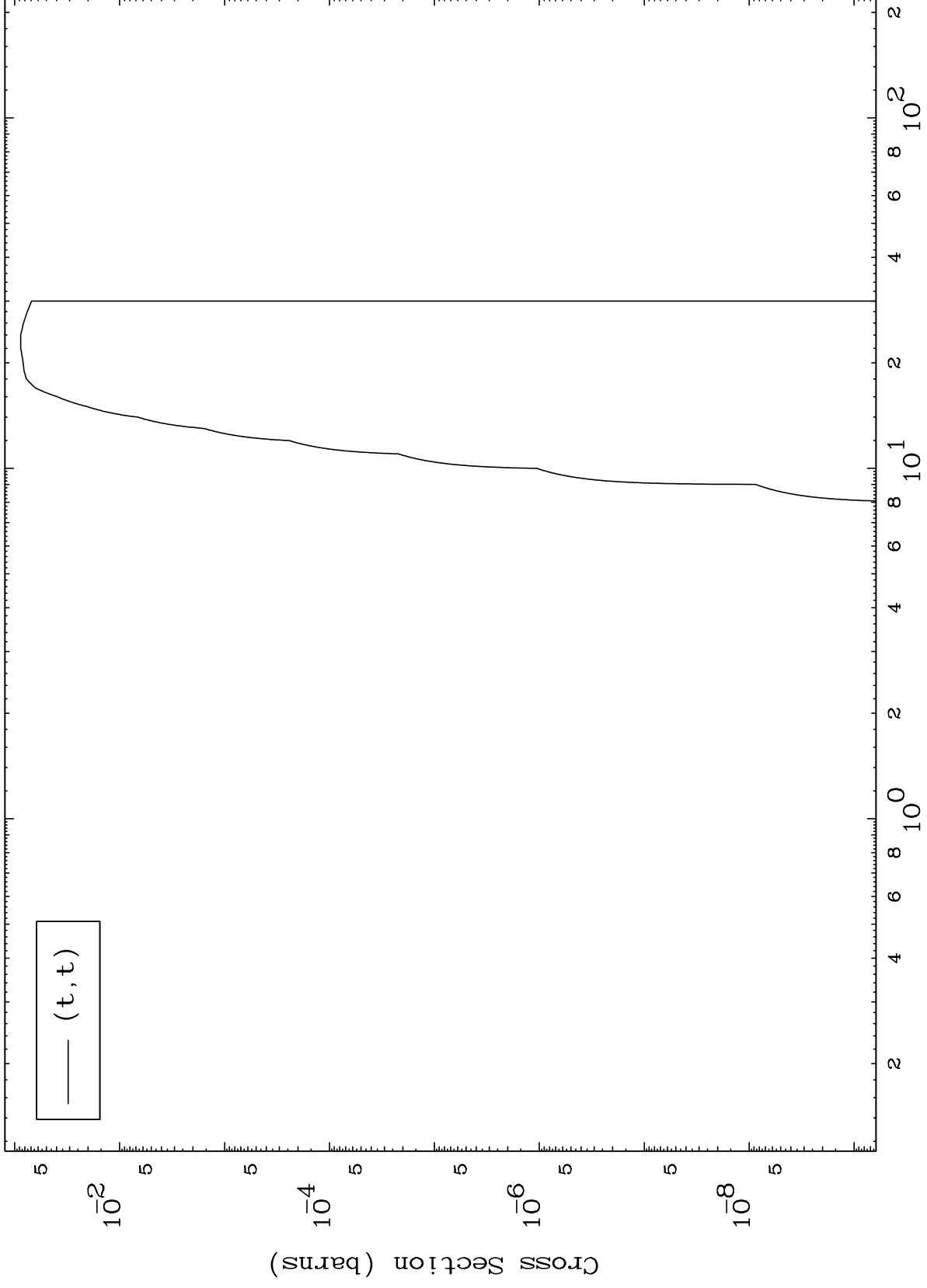


MAT 8011

(t, t) Levels

80-Hg-191

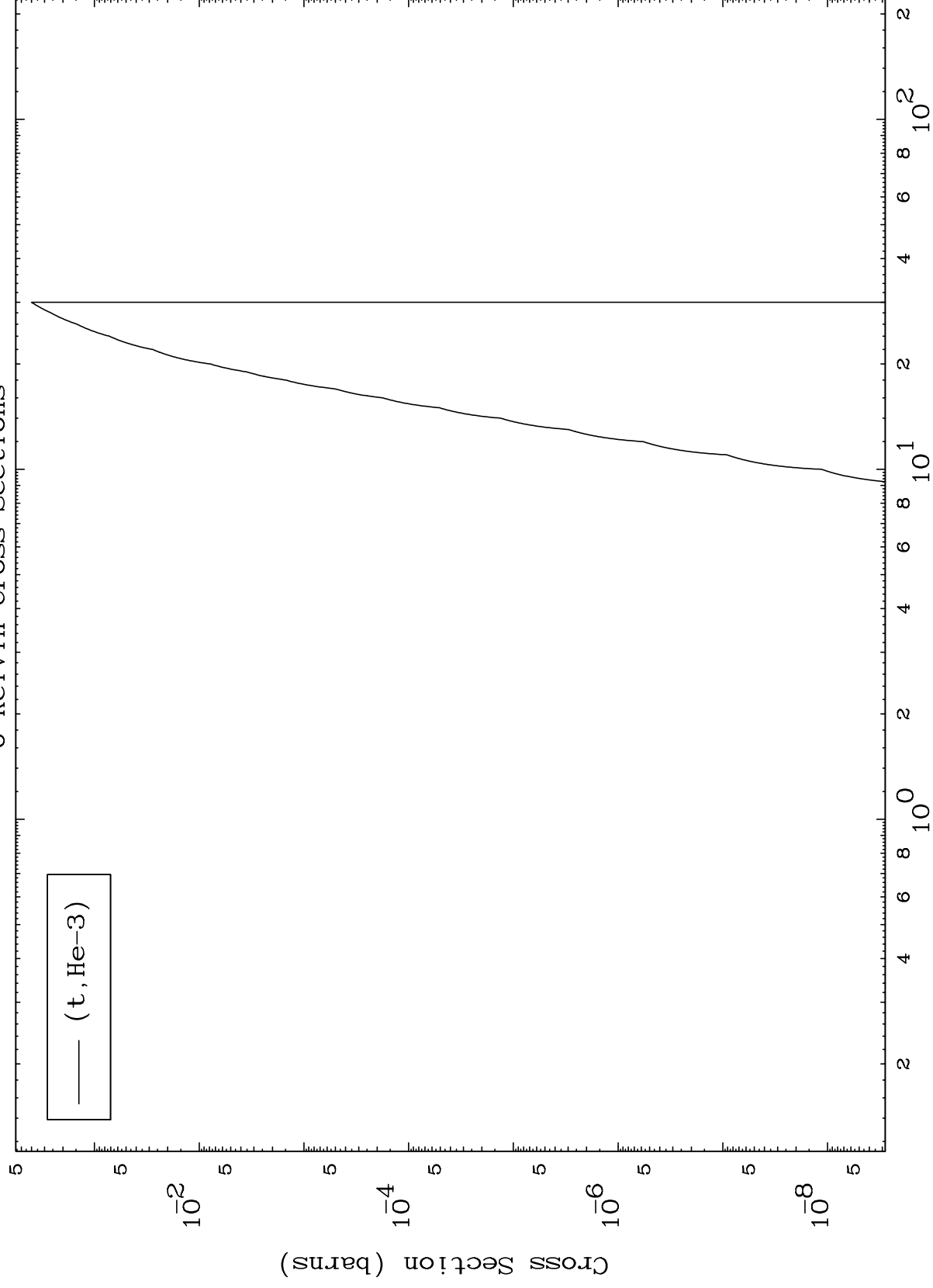
0 Kelvin Cross Sections



MAT 8011

80-Hg-191

(t,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

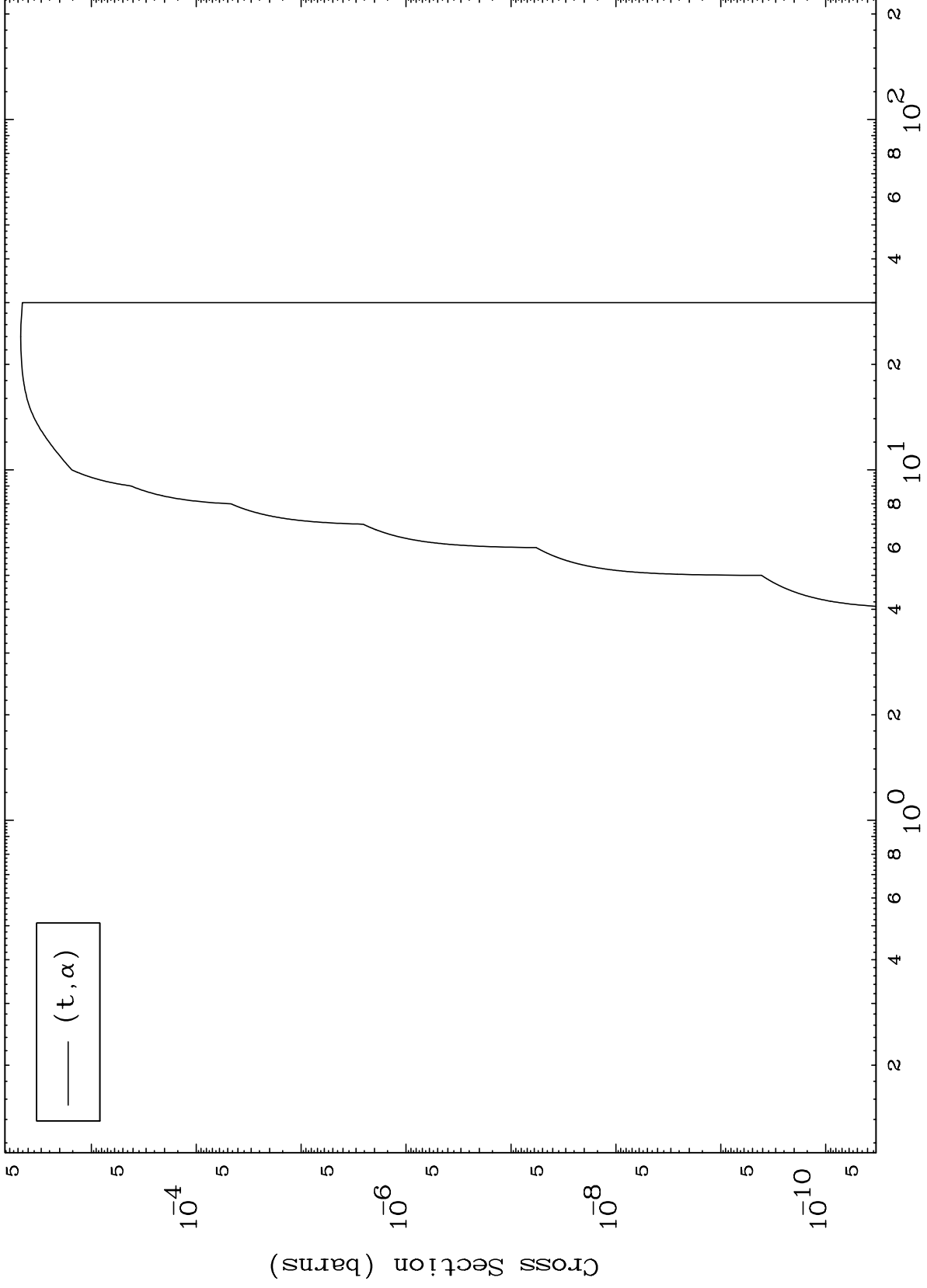
80-Hg-191

MAT 8011

(t, α) Levels

80-Hg-191

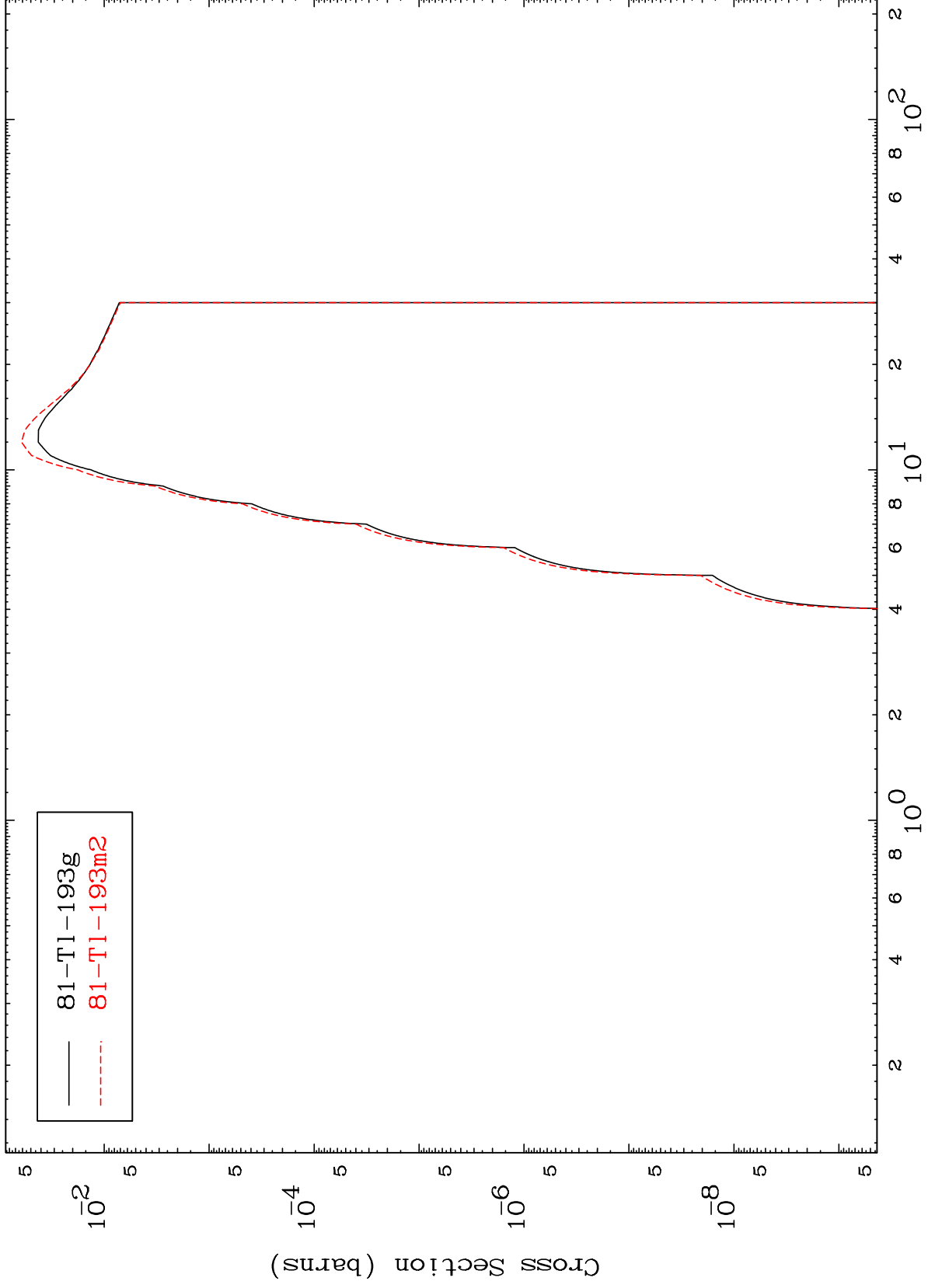
0 Kelvin Cross Sections



MAT 8011

Radionuclide Production Cross Section
Triton Inelastic

80-Hg-191



12

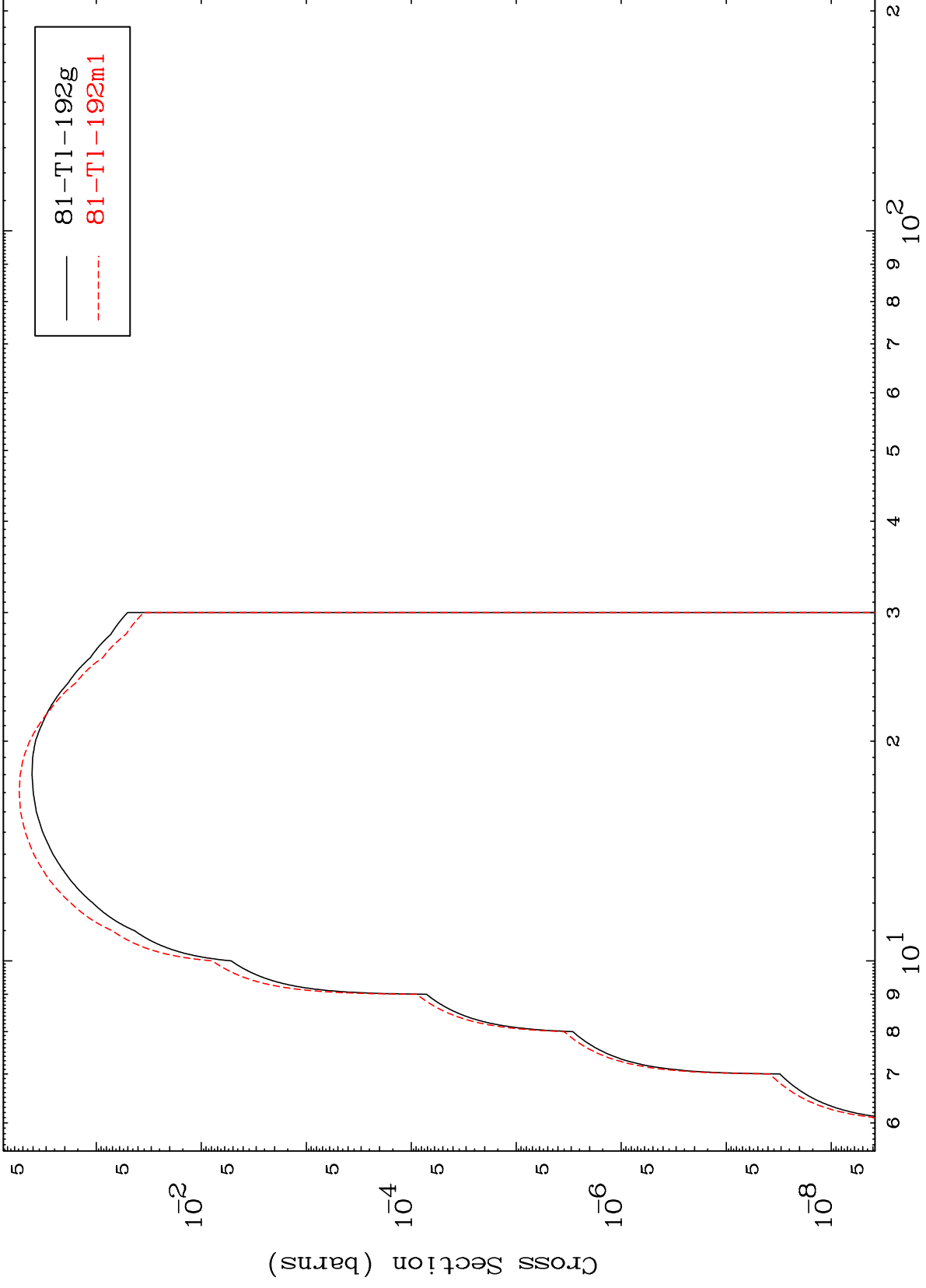
Incident Energy (MeV)

80-Hg-191

MAT 8011

80-Hg-191

(t,2n)
Radionuclide Production Cross Section



13

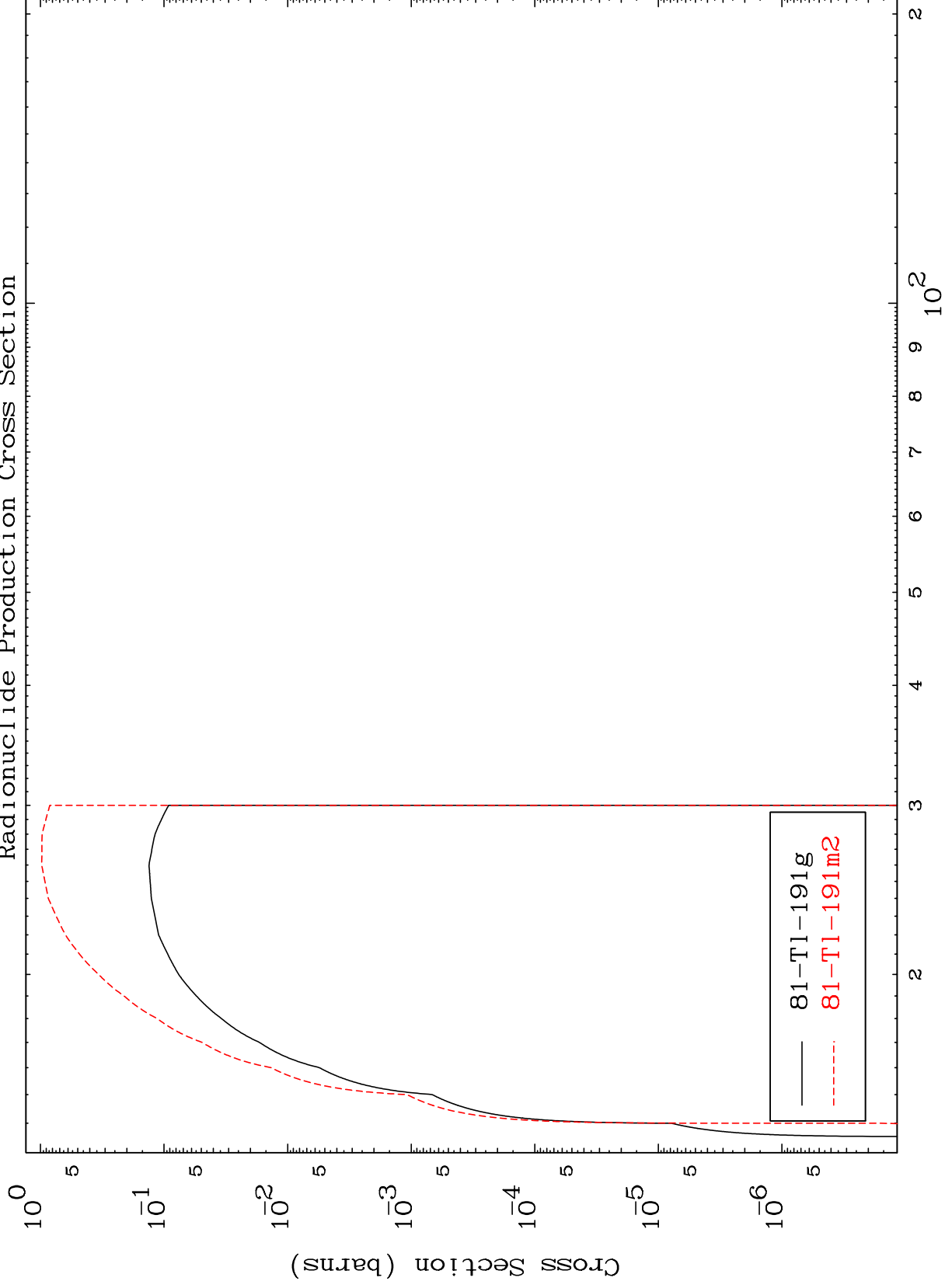
Incident Energy (MeV)

80-Hg-191

MAT 80111

80-Hg-191

Radionuclide Production Cross Section
(t,3n)



80-Hg-191

Incident Energy (MeV)

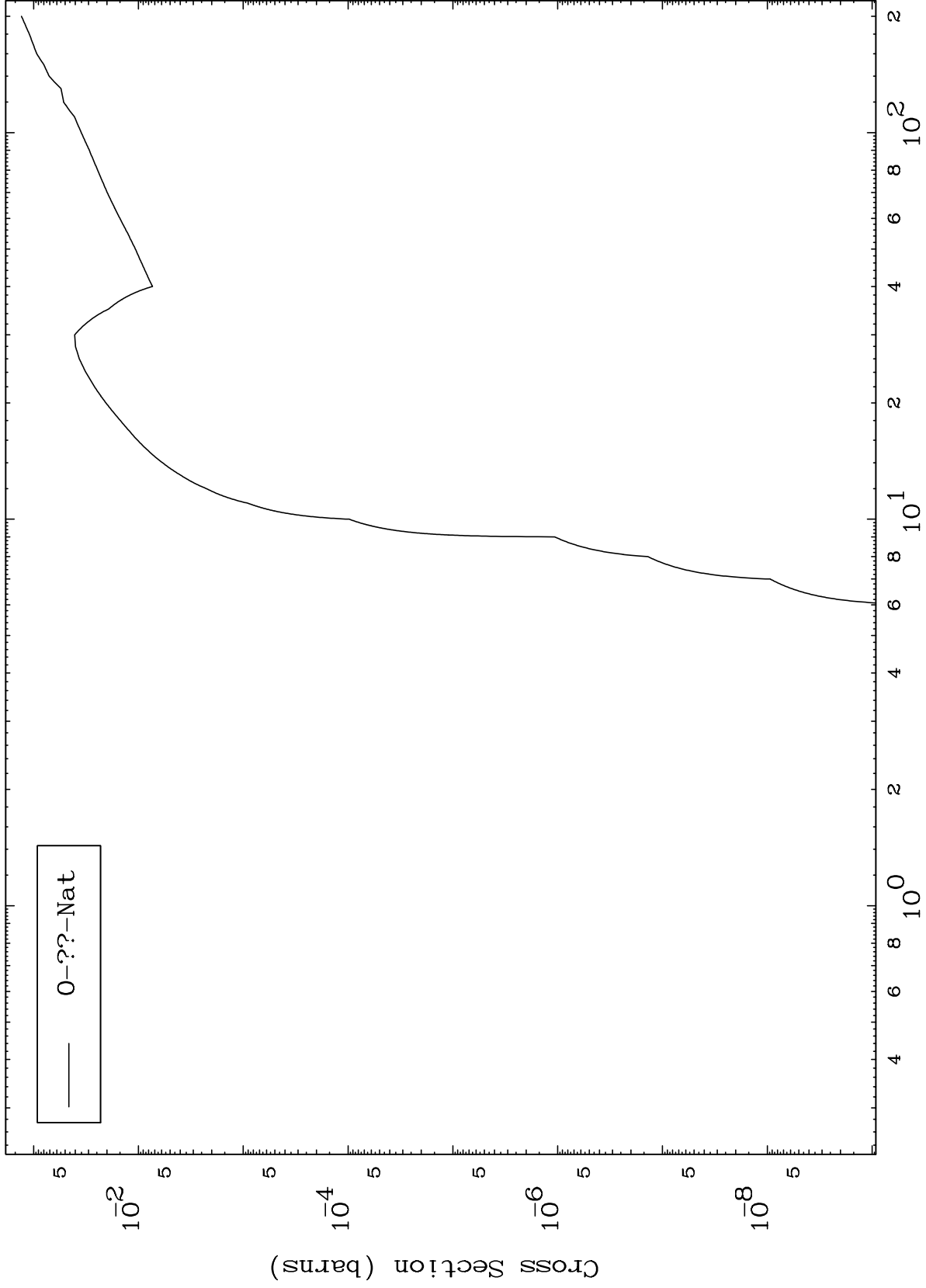
14

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Triton Fission

80-Hg-191

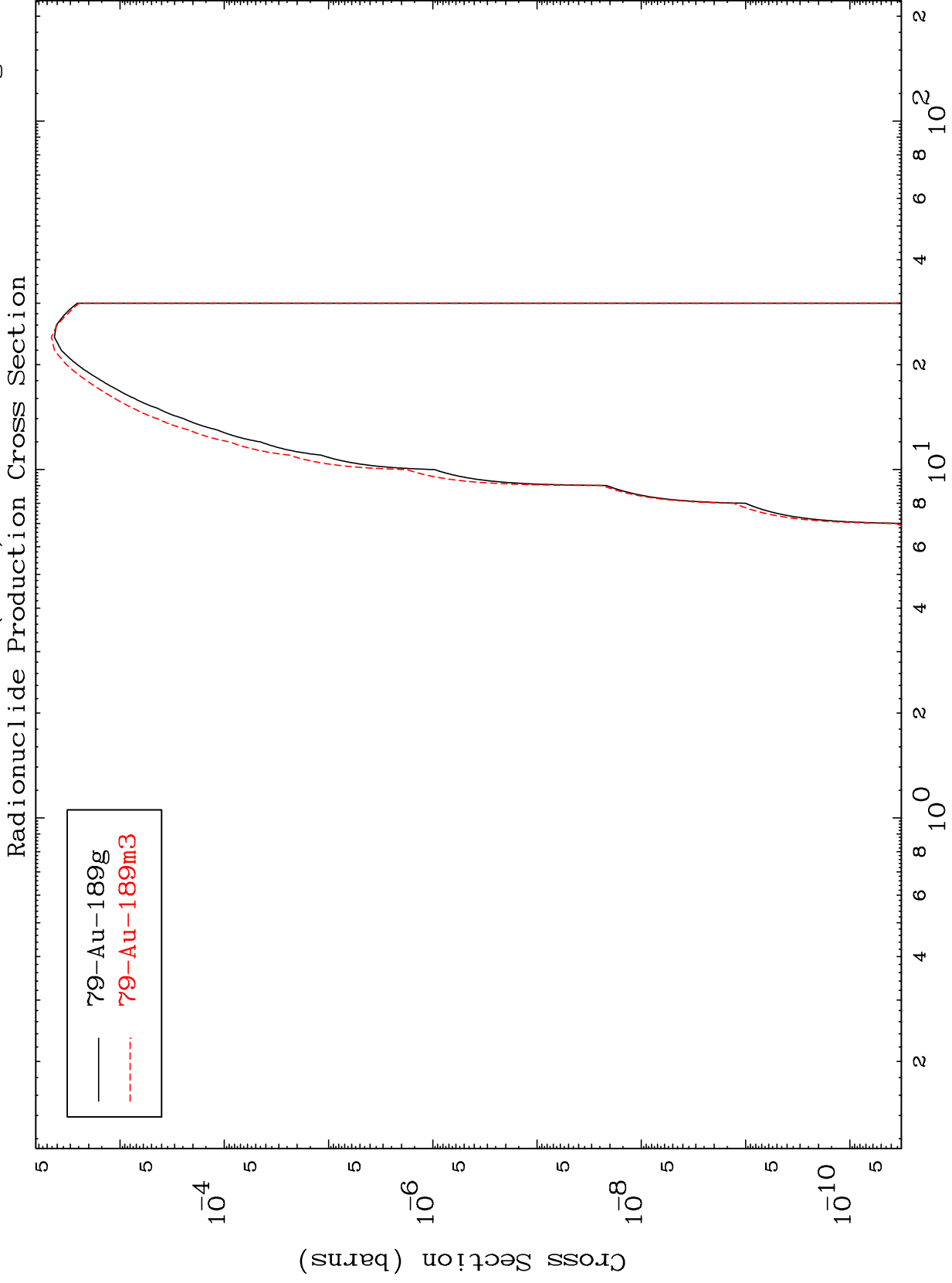
Radionuclide Production Cross Section



MAT 8011

(t,n') α

80-Hg-191



16

Incident Energy (MeV)

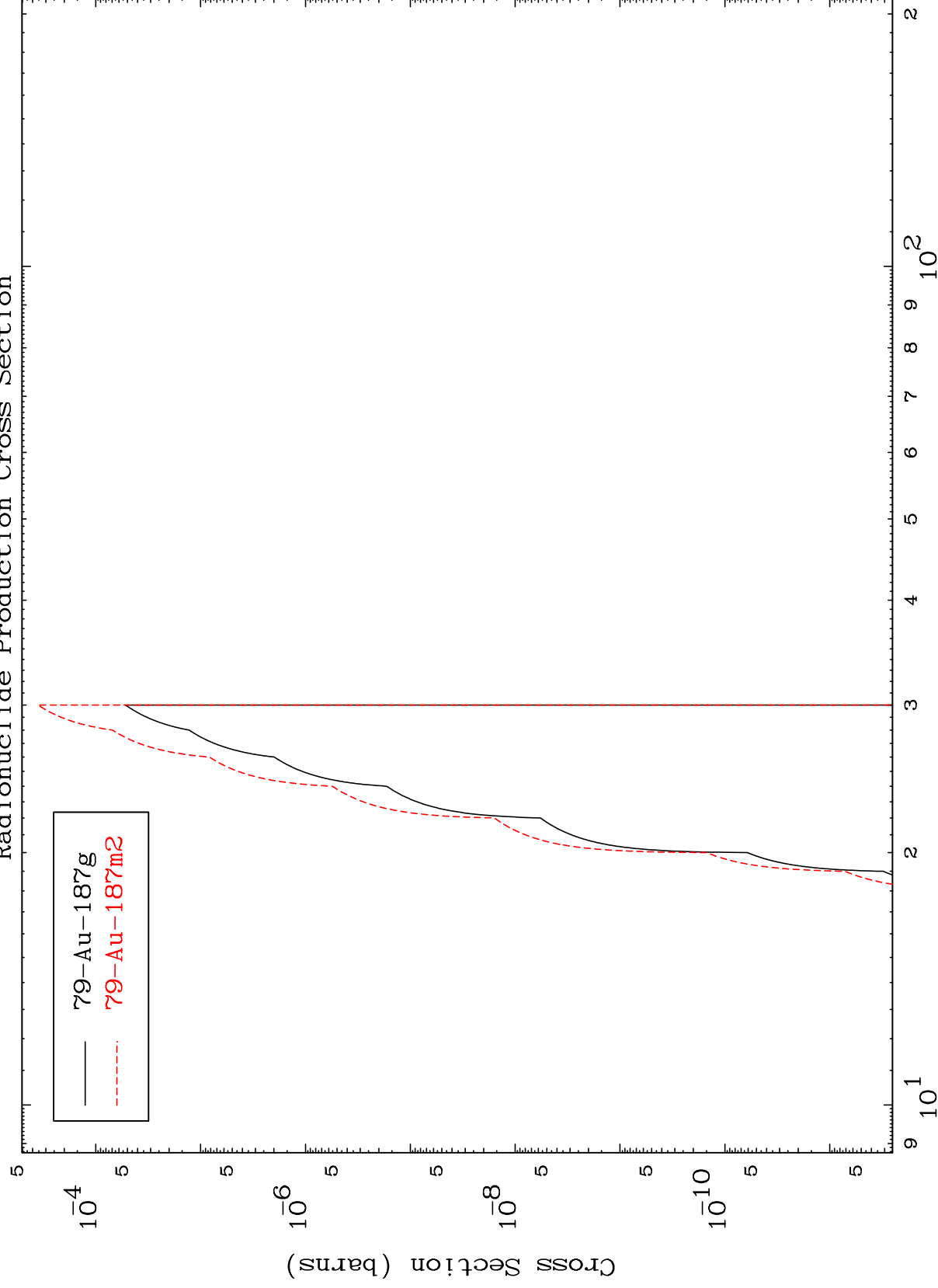
80-Hg-191

MAT 8011

80-Hg-191

(t,3n) α

Radionuclide Production Cross Section



80-Hg-191

Incident Energy (MeV)

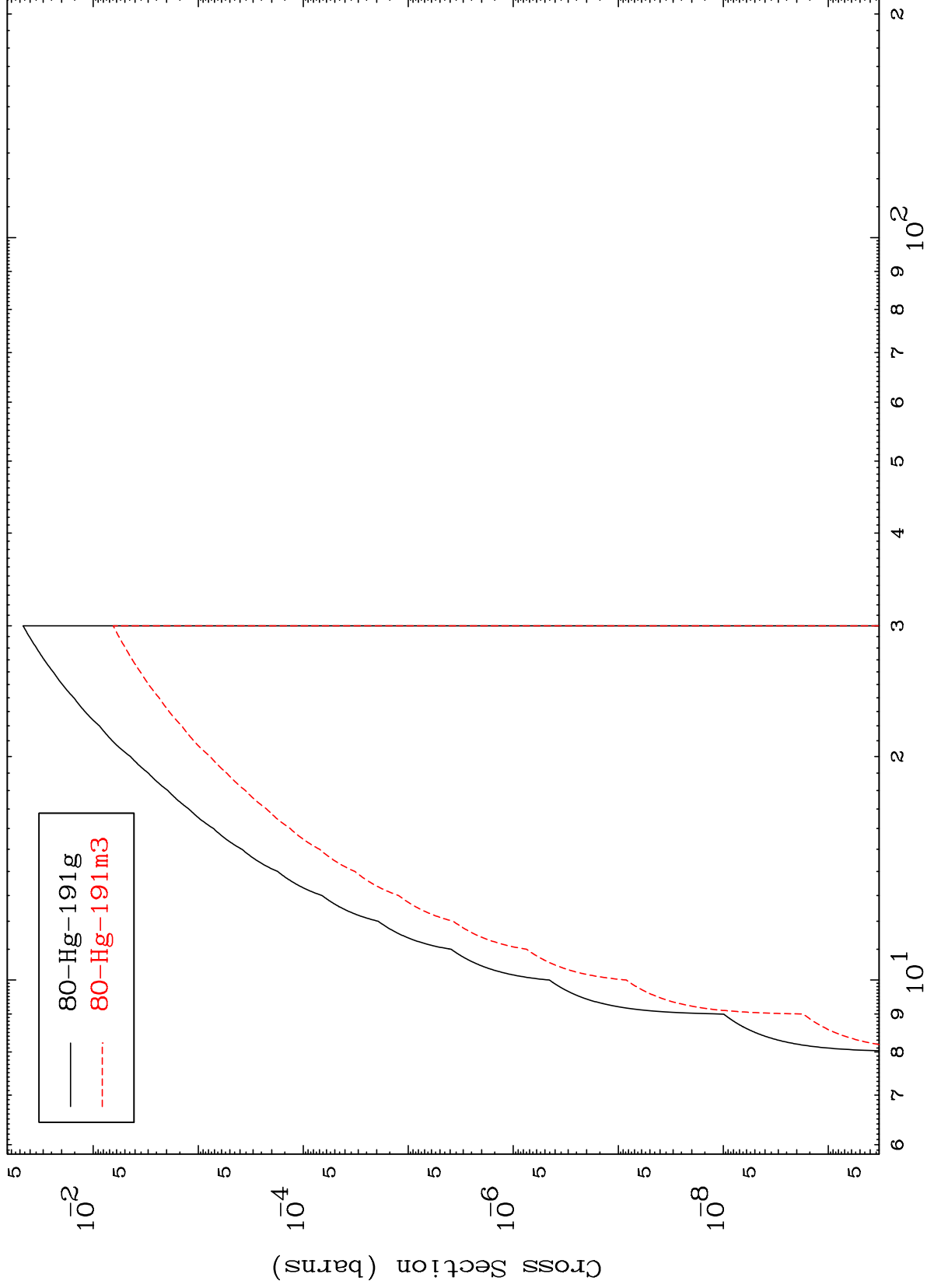
17

MAT 8011

(t,n') d

80-Hg-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

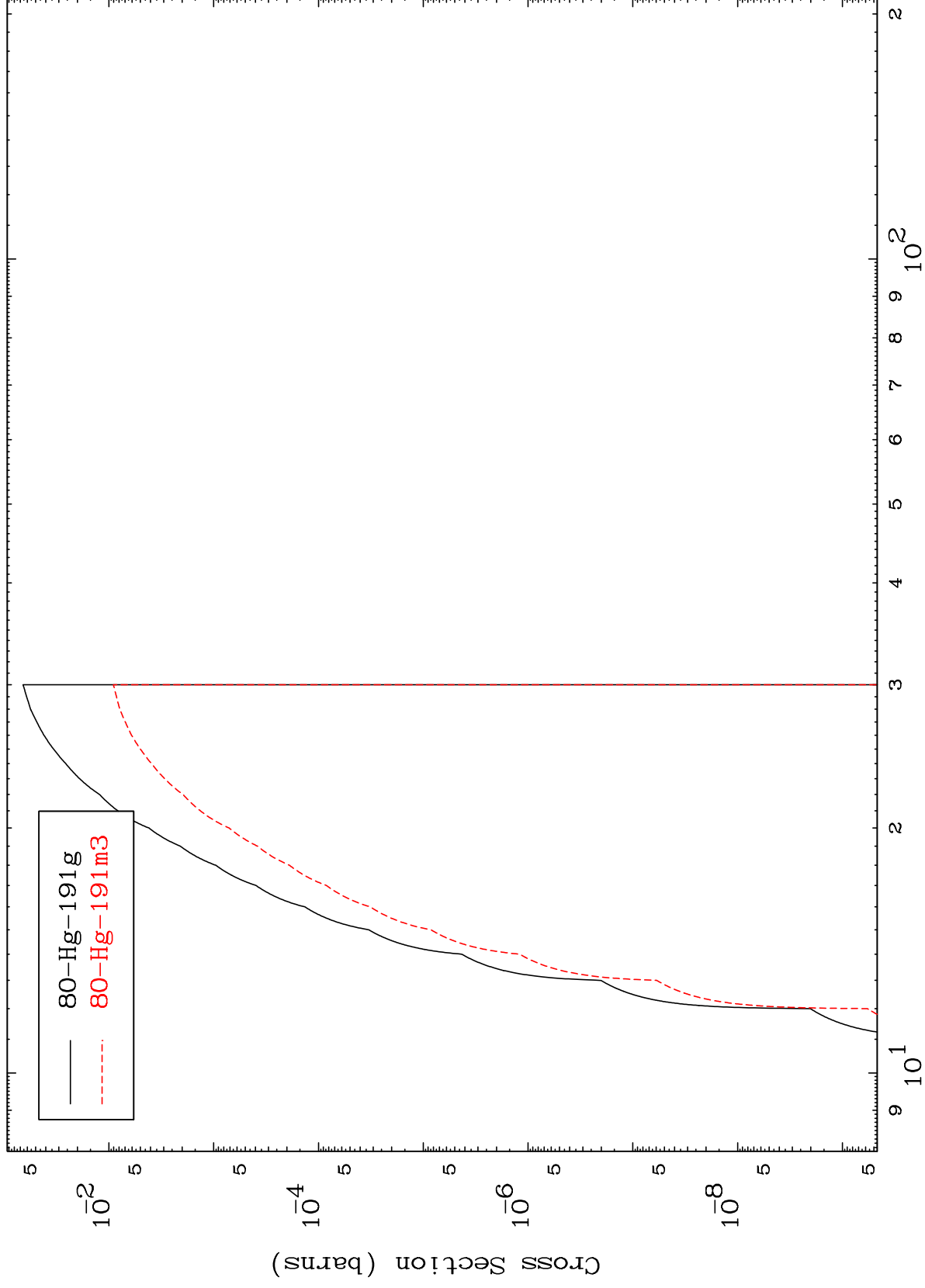
80-Hg-191

MAT 8011

80-Hg-191

(t,2n) p

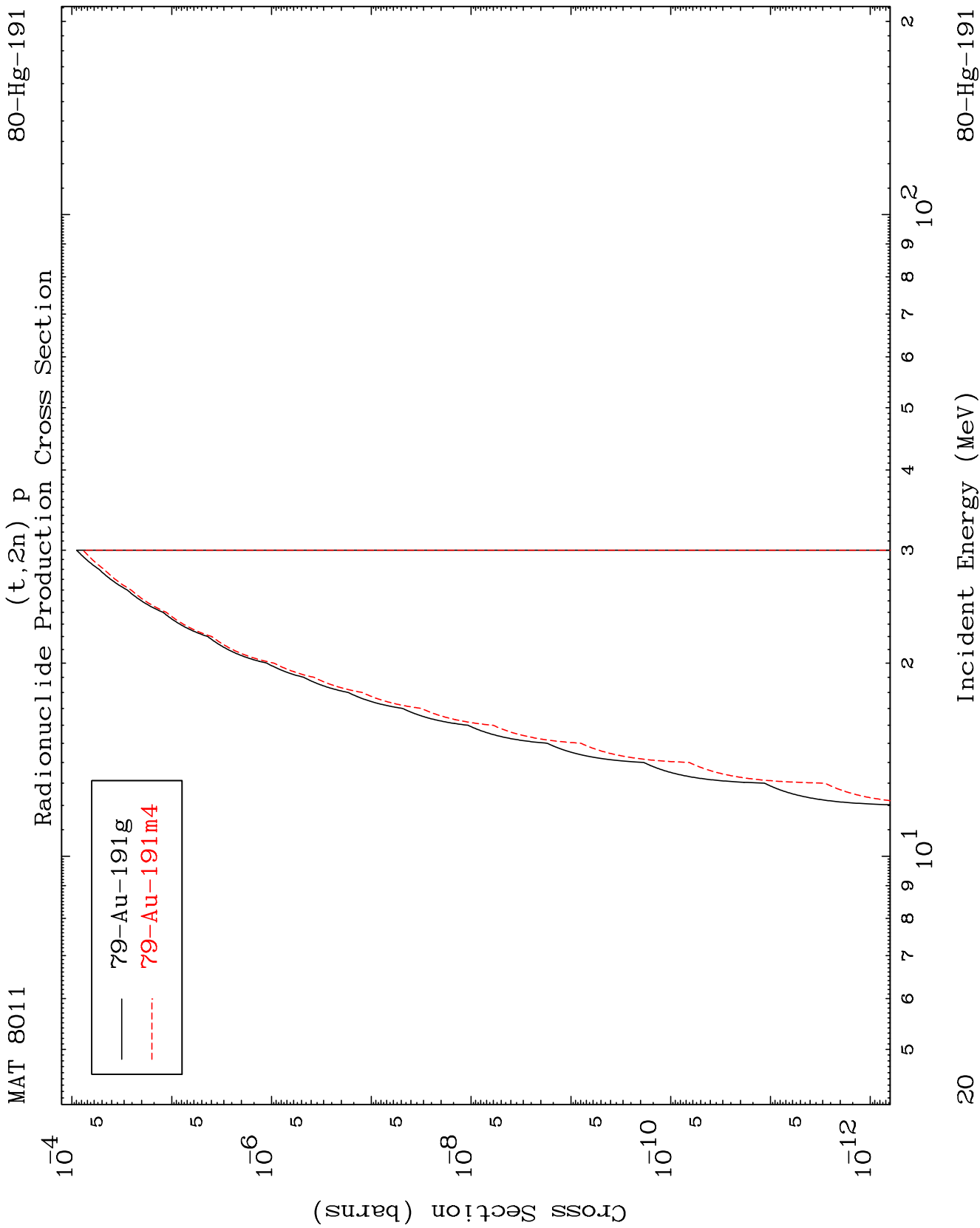
Radionuclide Production Cross Section



19

Incident Energy (MeV)

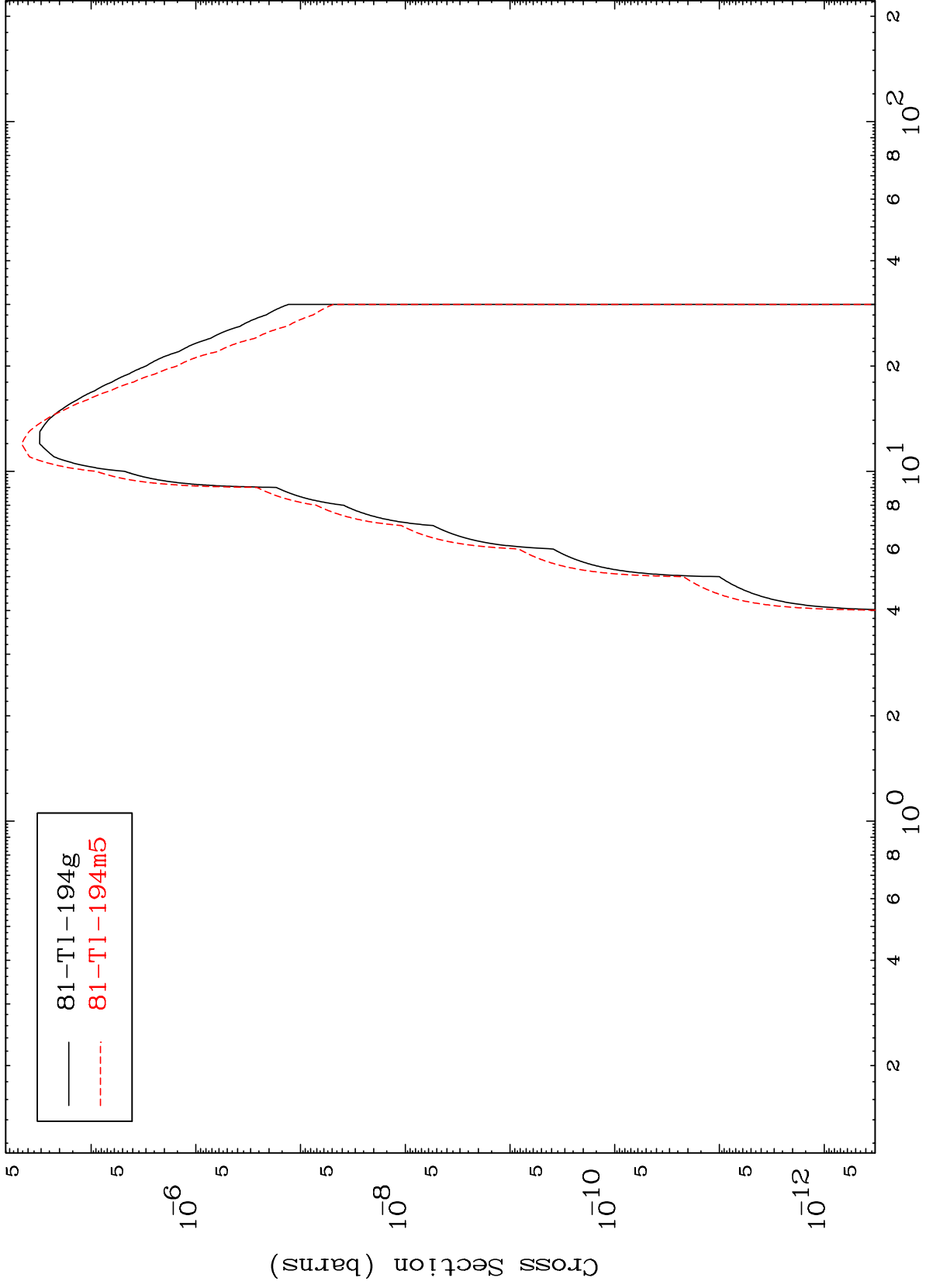
80-Hg-191



MAT 8011

80-Hg-191

(t, γ)
Radionuclide Production Cross Section

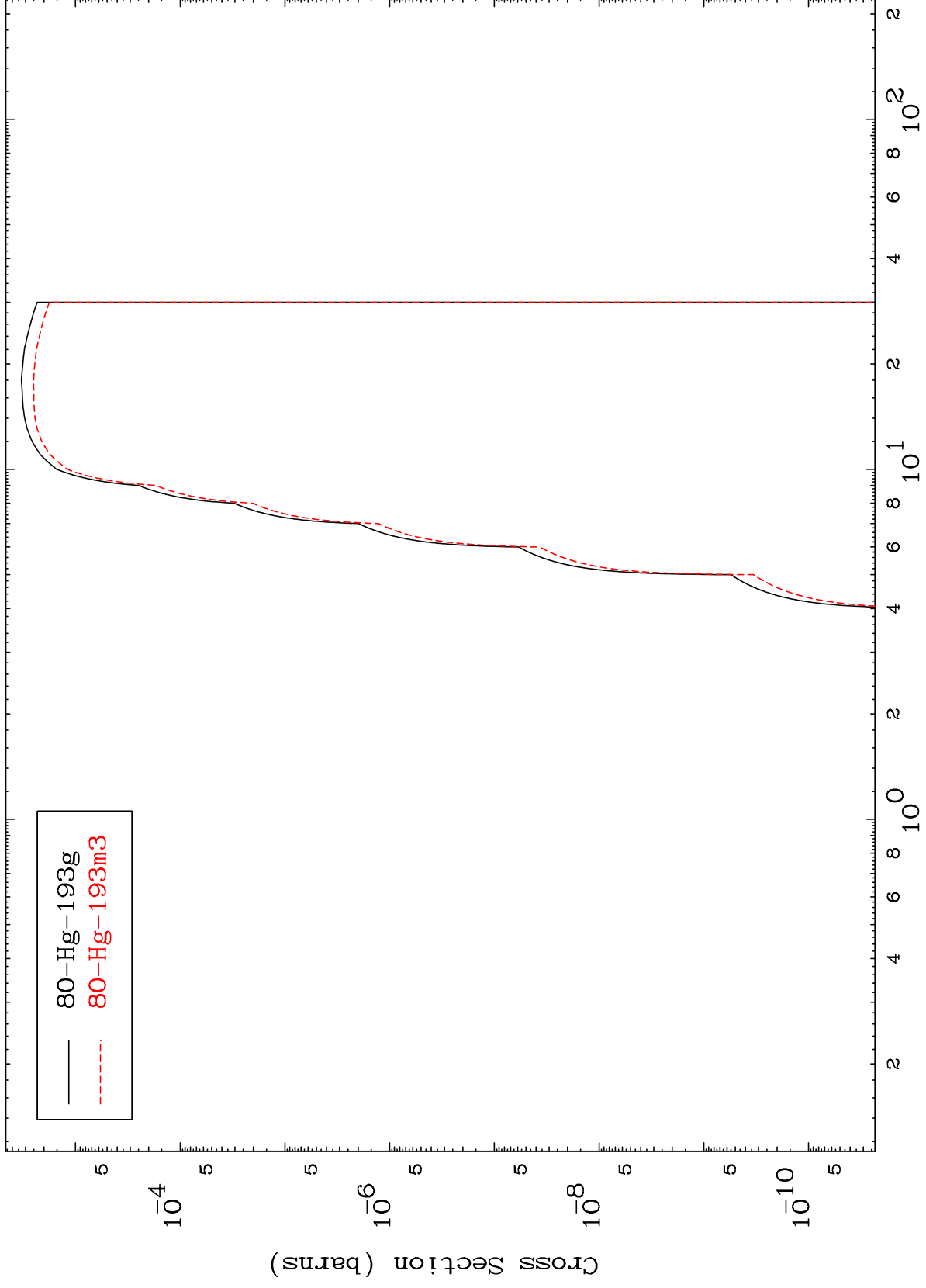


81-Tl-194g
81-Tl-194m5

MAT 8011

80-Hg-191

(t,p)
Radionuclide Production Cross Section

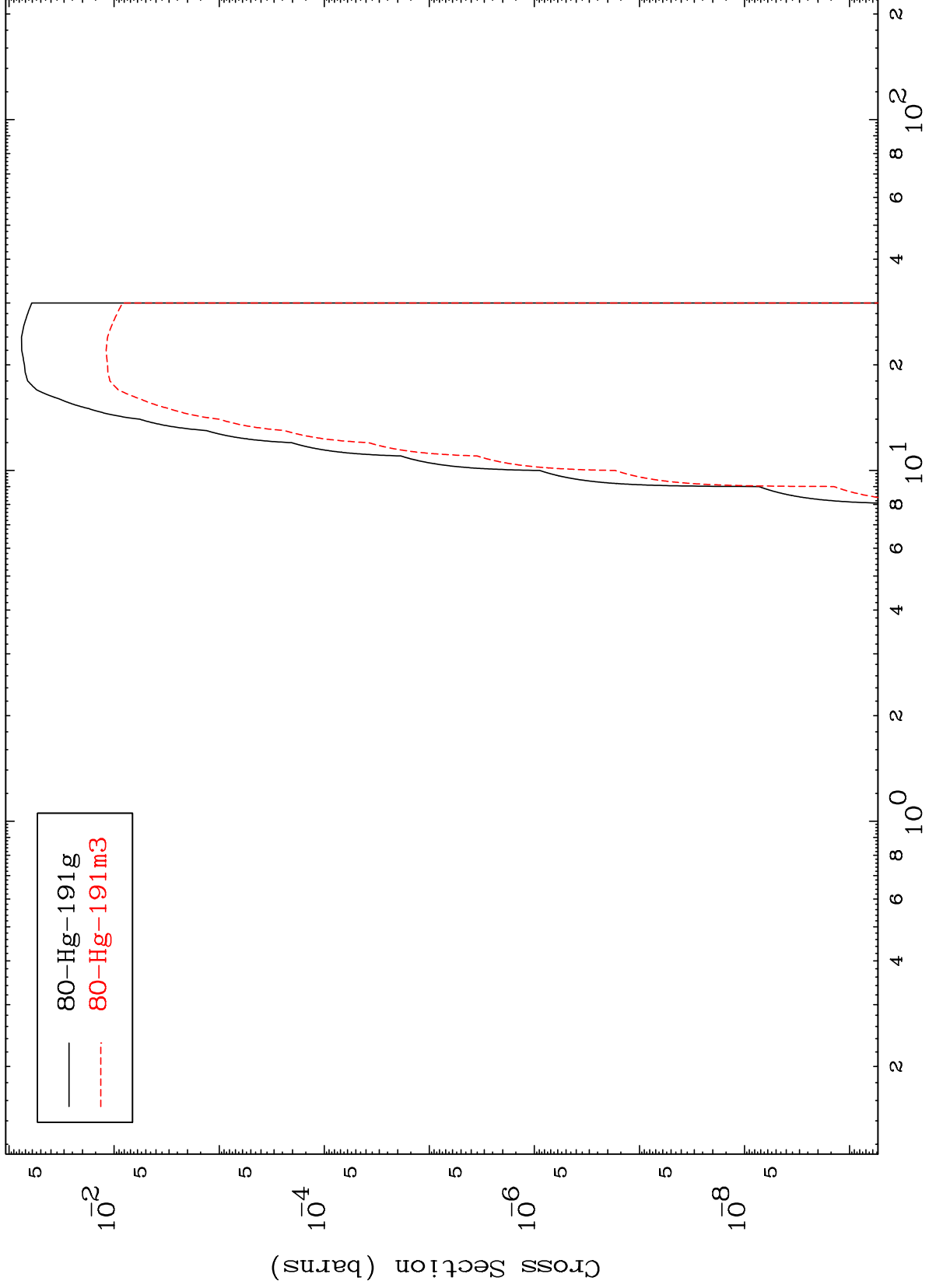


MAT 8011

(t, t)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

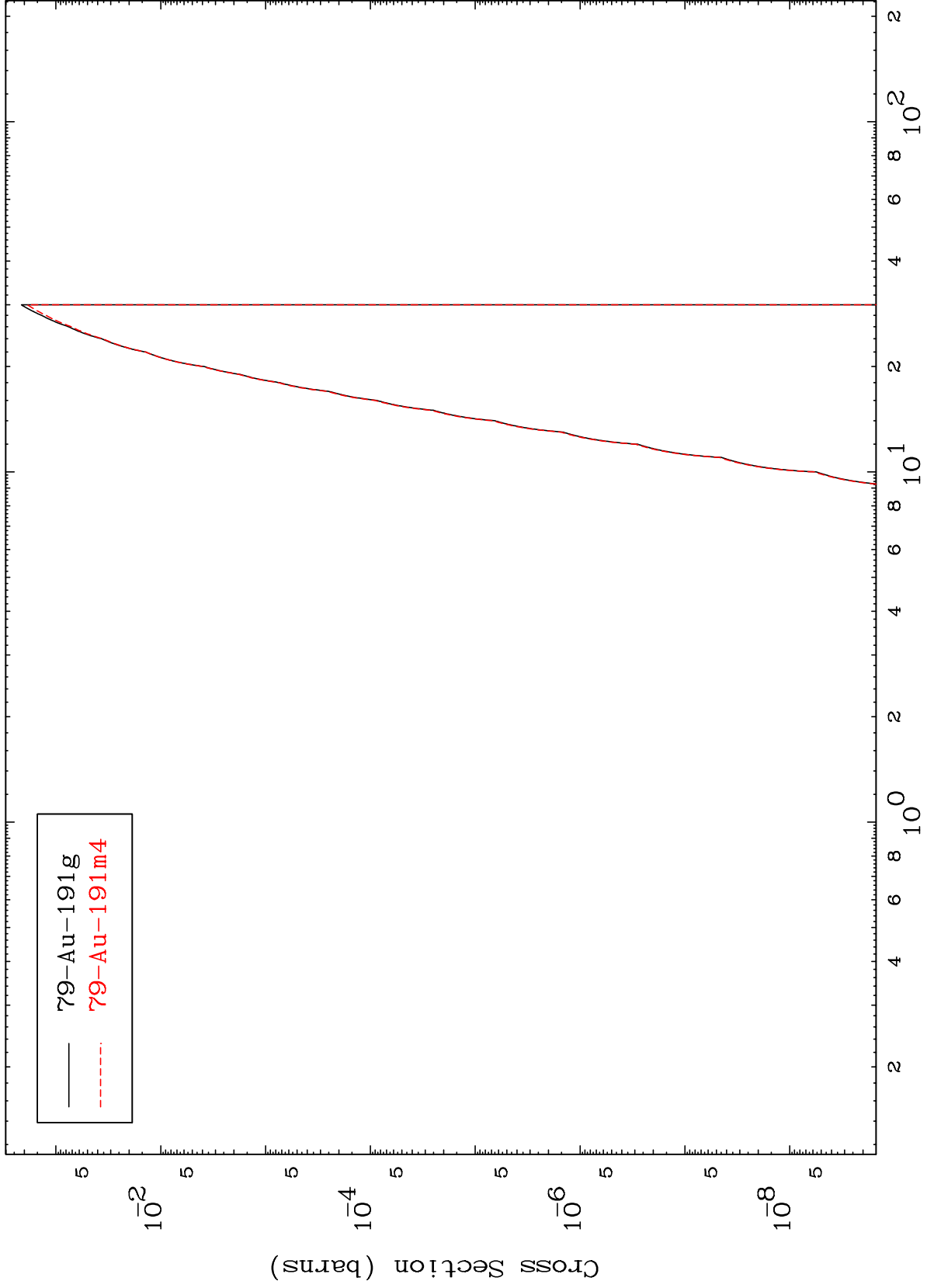
80-Hg-191

MAT 8011

(t,He-3)

80-Hg-191

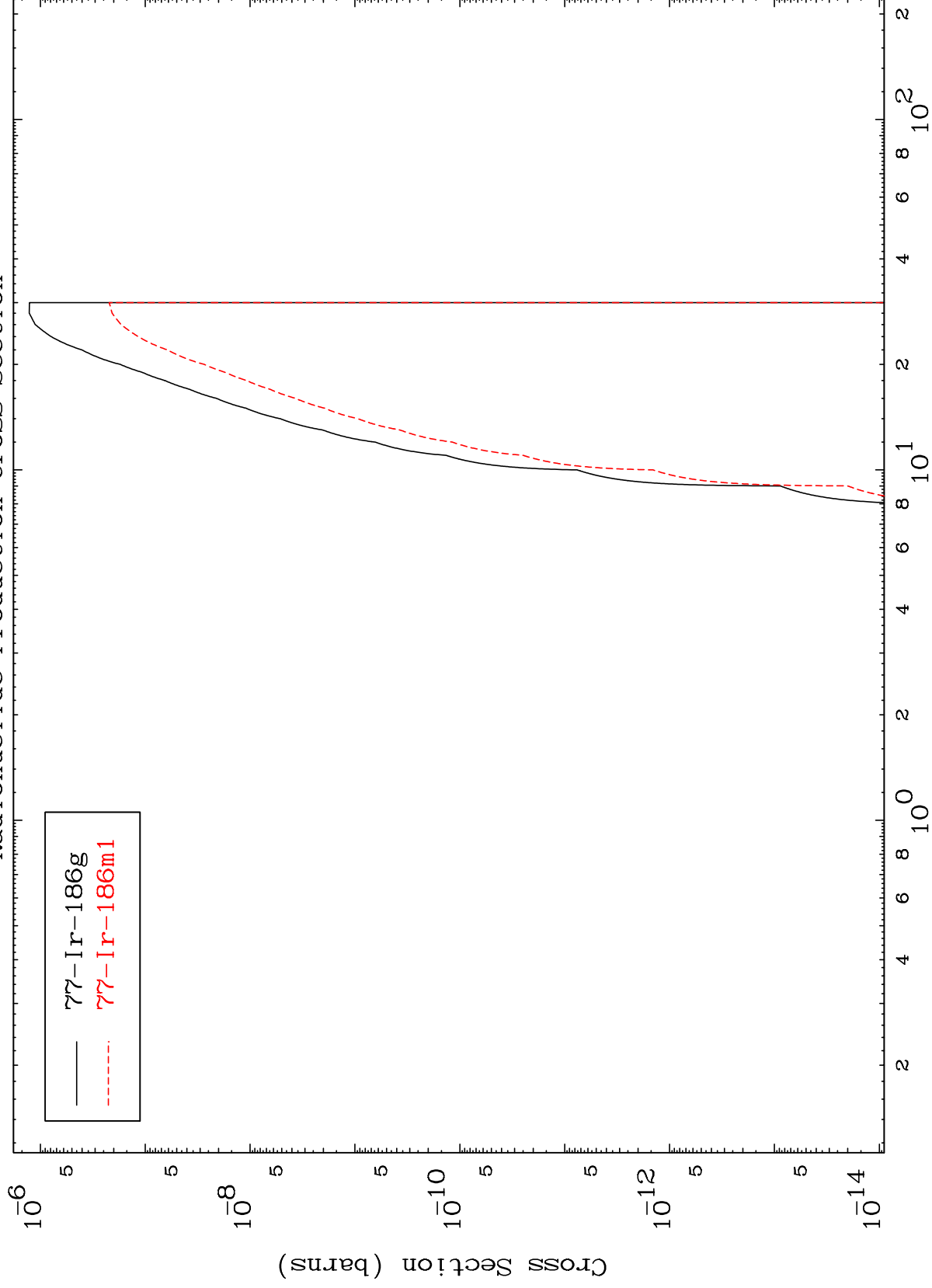
Radionuclide Production Cross Section



MAT 8011

80-Hg-191

Radionuclide Production Cross Section
(t,2 α)



25

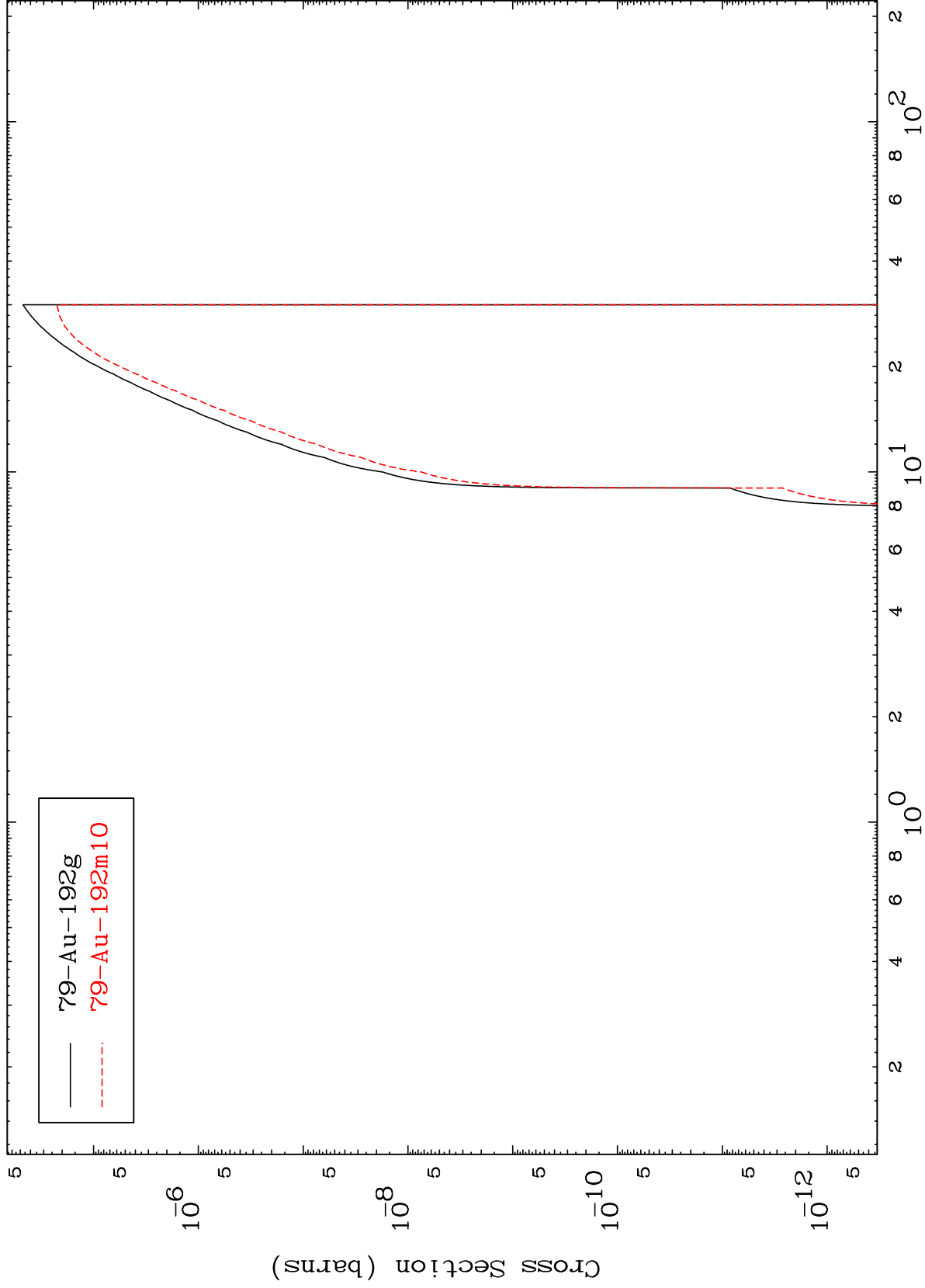
80-Hg-191

Incident Energy (MeV)

MAT 8011

80-Hg-191

(t,2p)
Radionuclide Production Cross Section



26

80-Hg-191

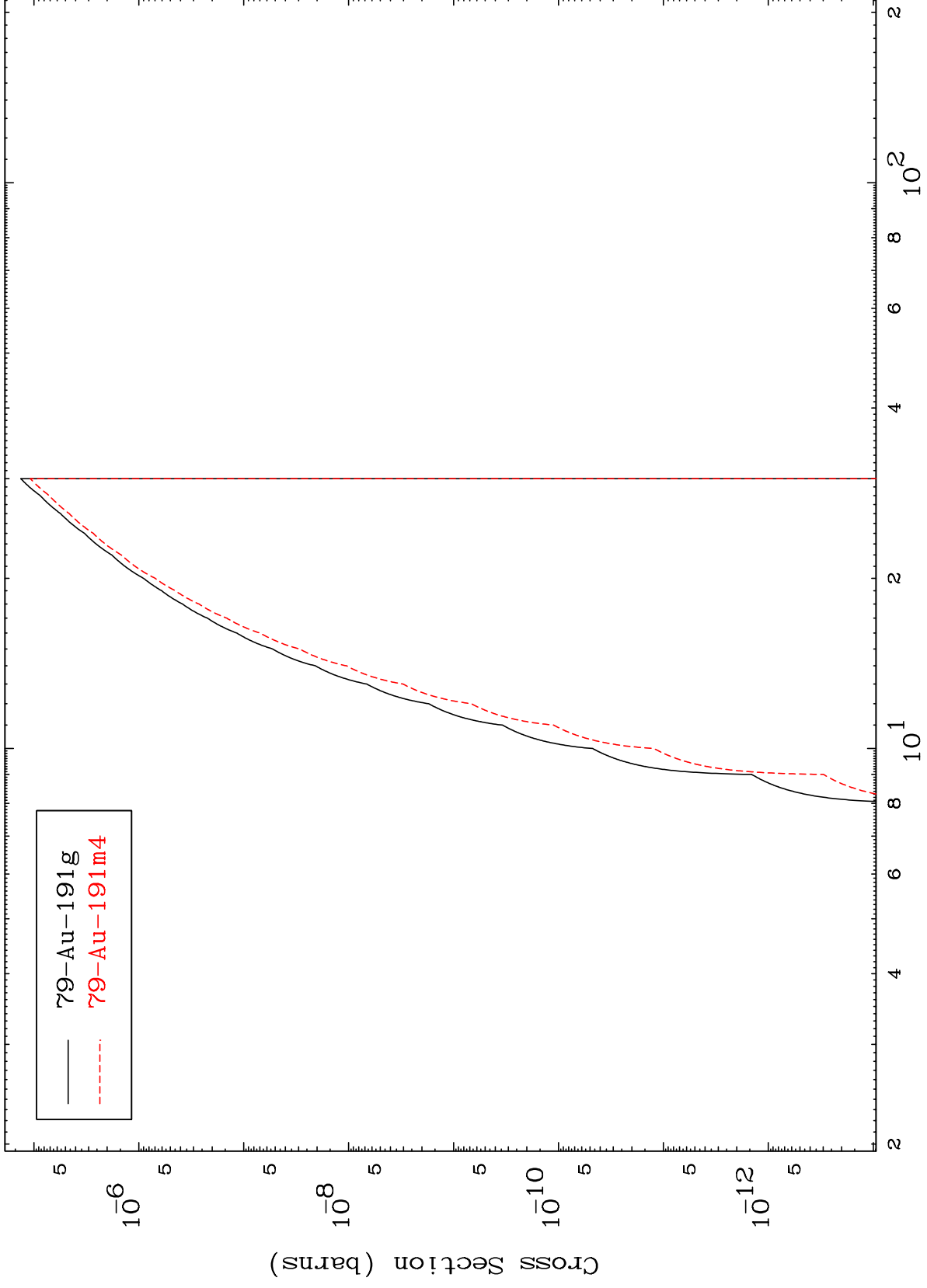
Incident Energy (MeV)

MAT 8011

(t,p) d

80-Hg-191

Radionuclide Production Cross Section



— $^{79}\text{Au-191g}$
- - - $^{79}\text{Au-191m4}$

27

Incident Energy (MeV)

80-Hg-191