

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

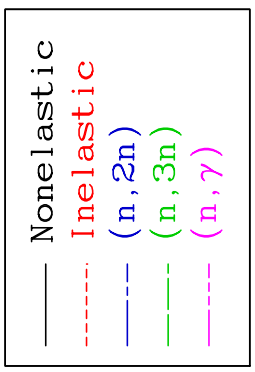
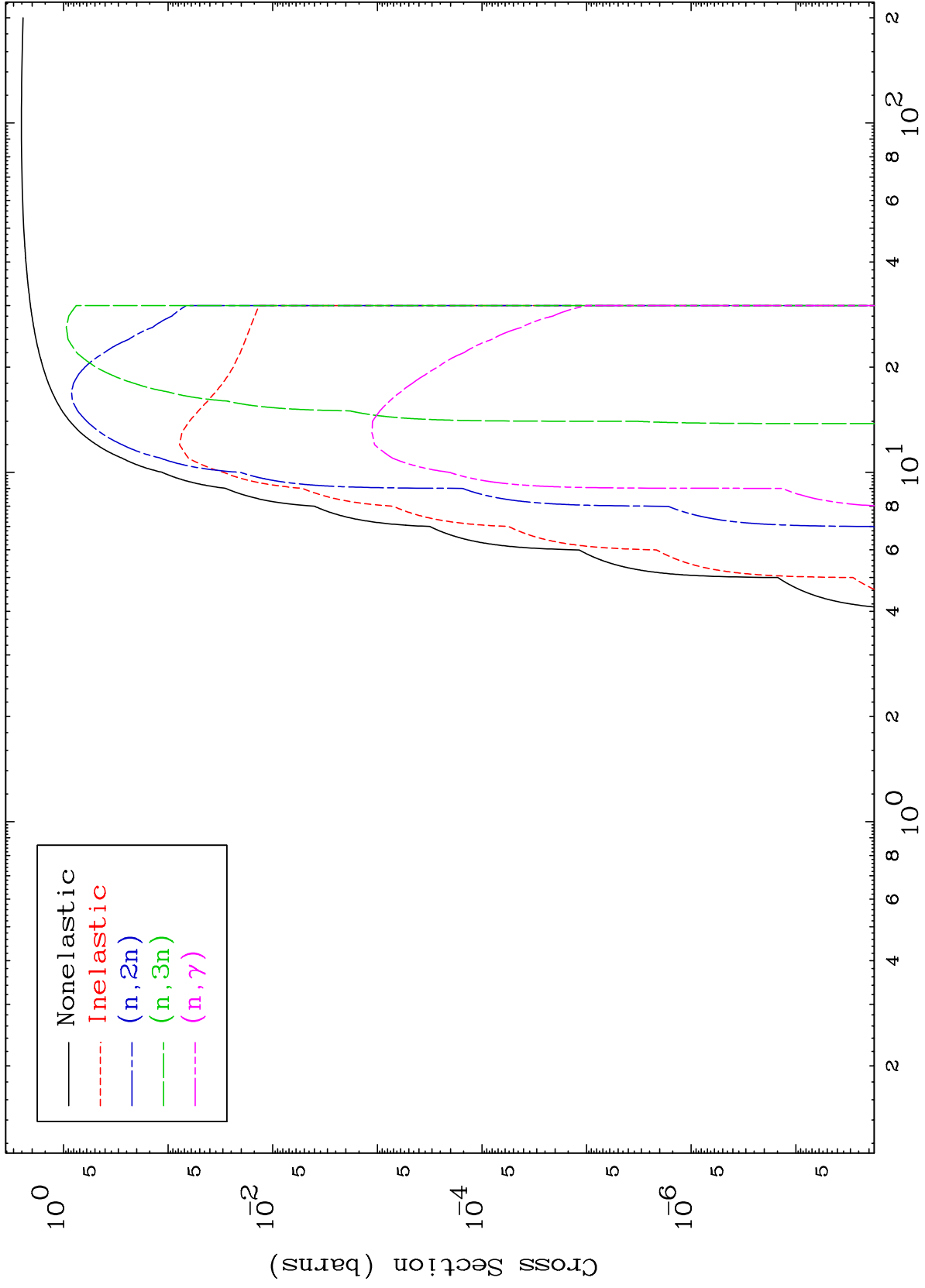
Press Mouse Button to Start

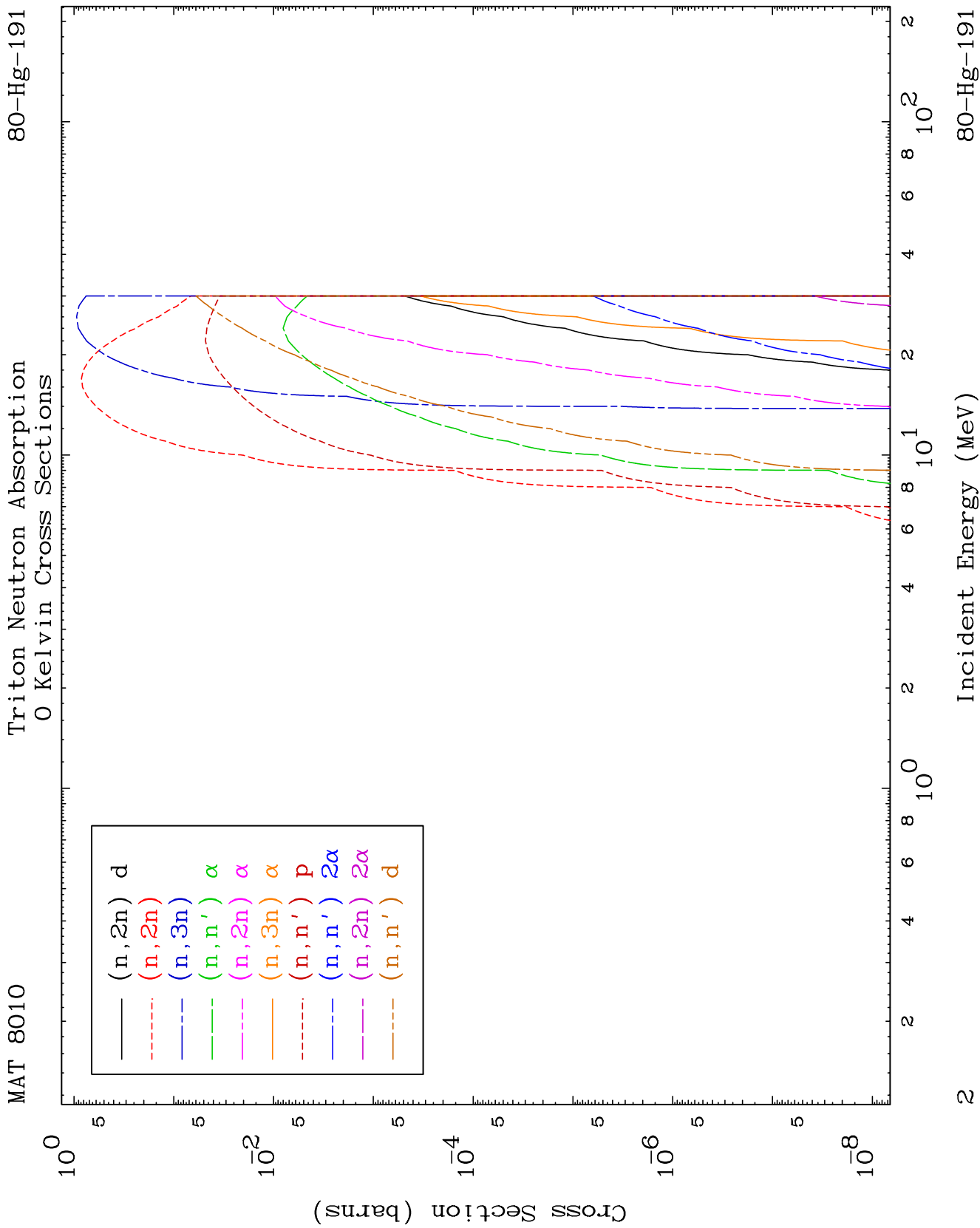
MAT 8010

Triton Major

80-Hg-191

0 Kelvin Cross Sections

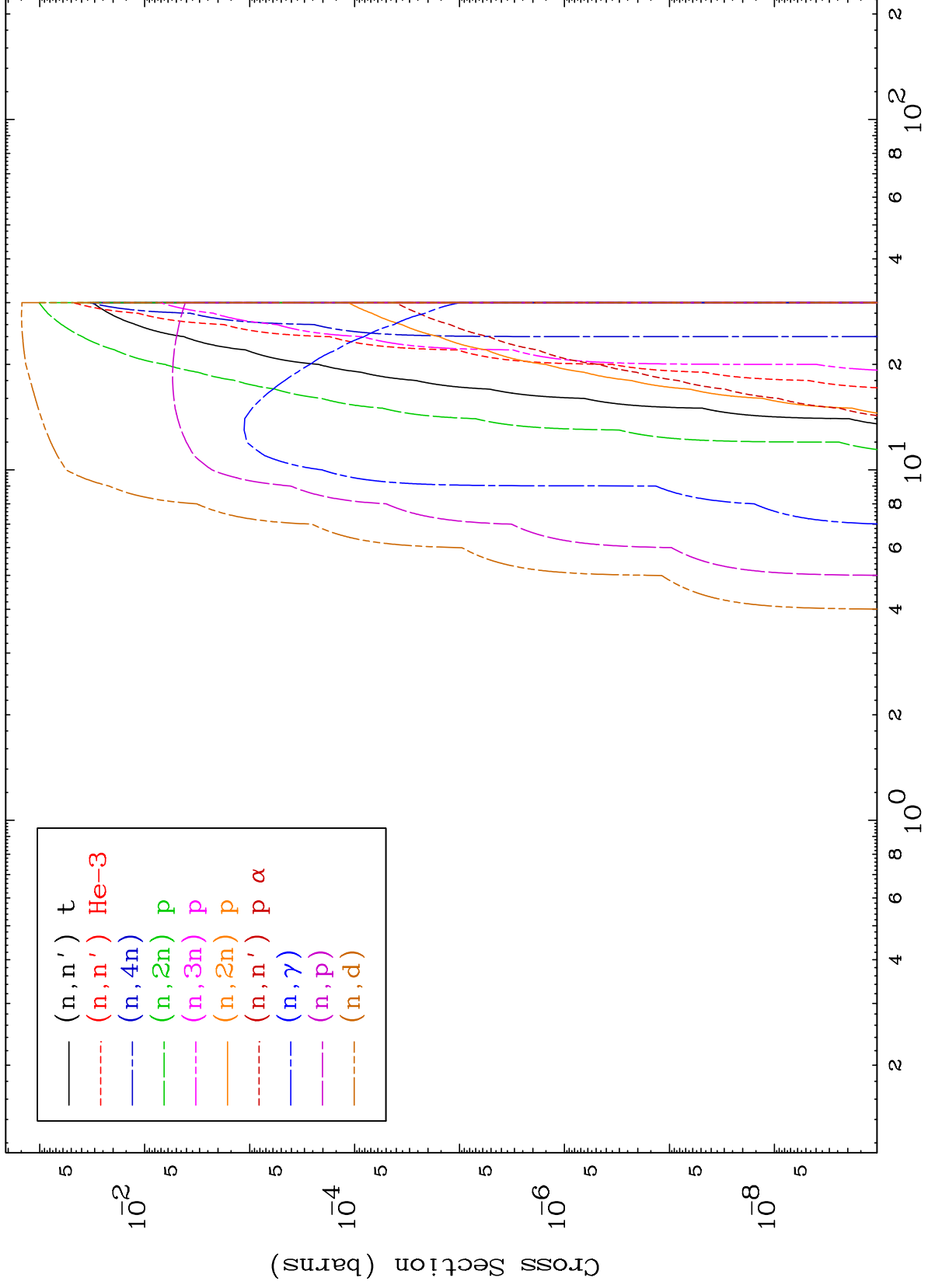




MAT 8010

Triton Neutron Absorption
0 Kelvin Cross Sections

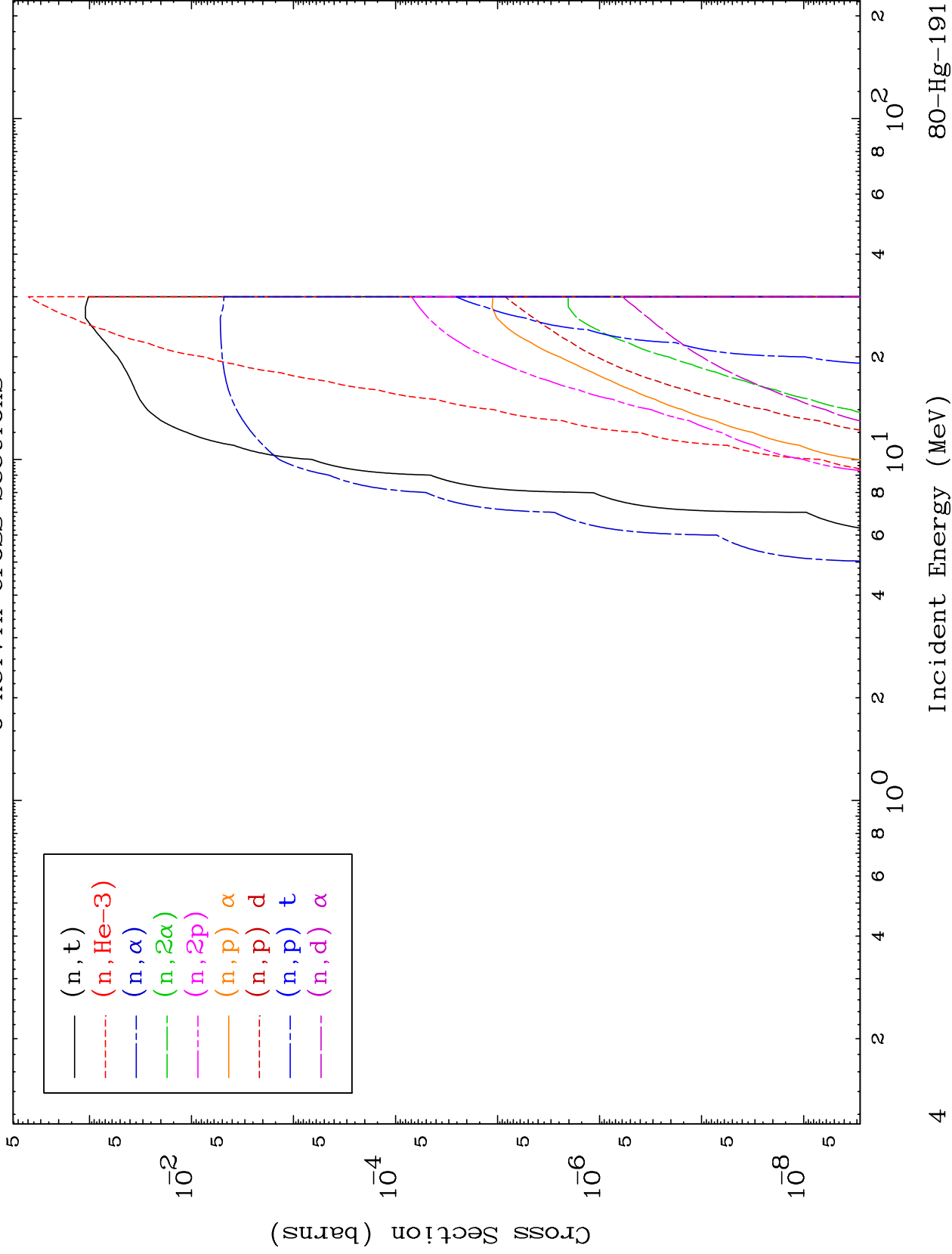
80-Hg-191



MAT 8010

Triton Neutron Absorption
0 Kelvin Cross Sections

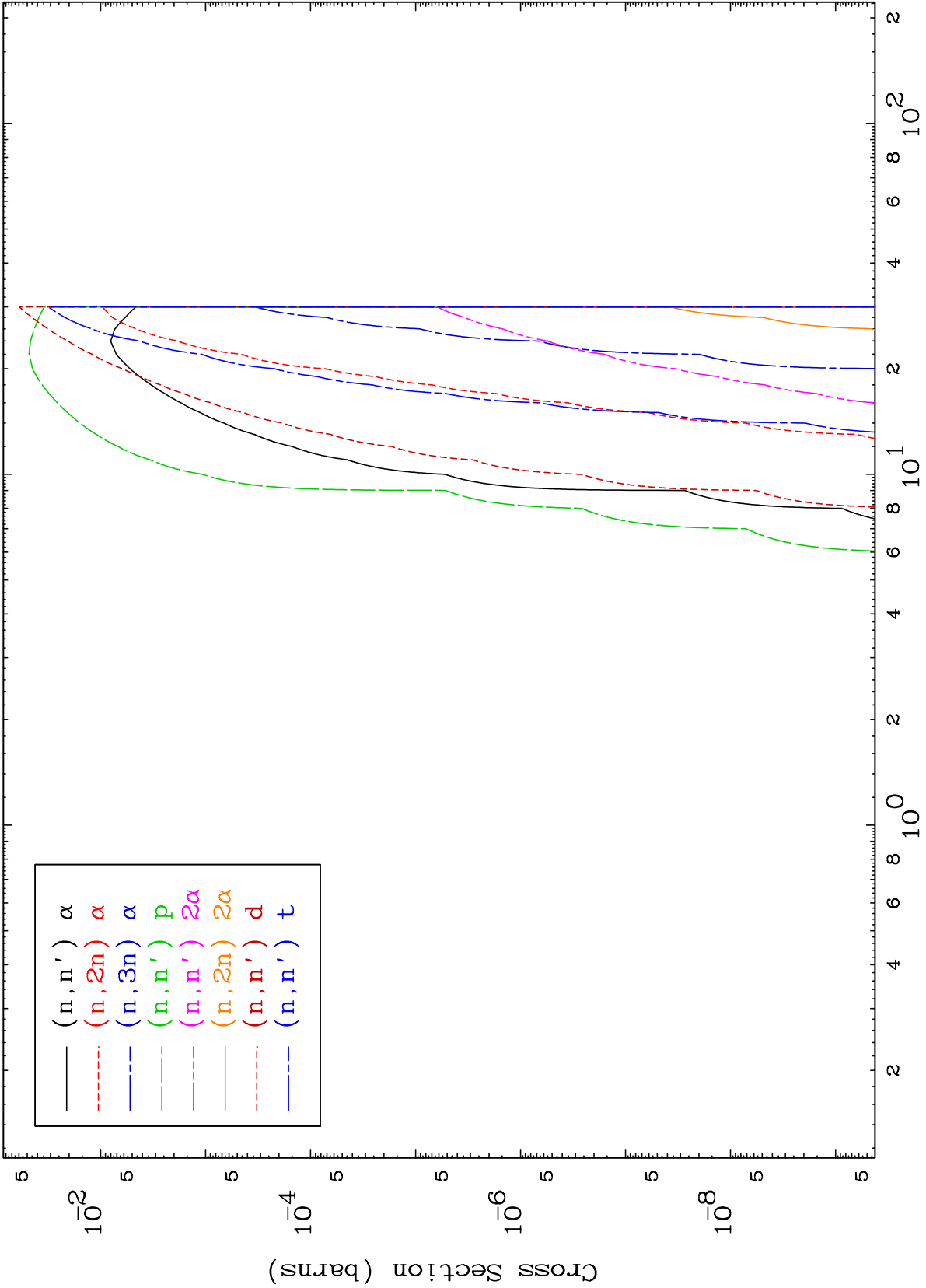
80-Hg-191



MAT 8010

Triton Charged Particle
0 Kelvin Cross Sections

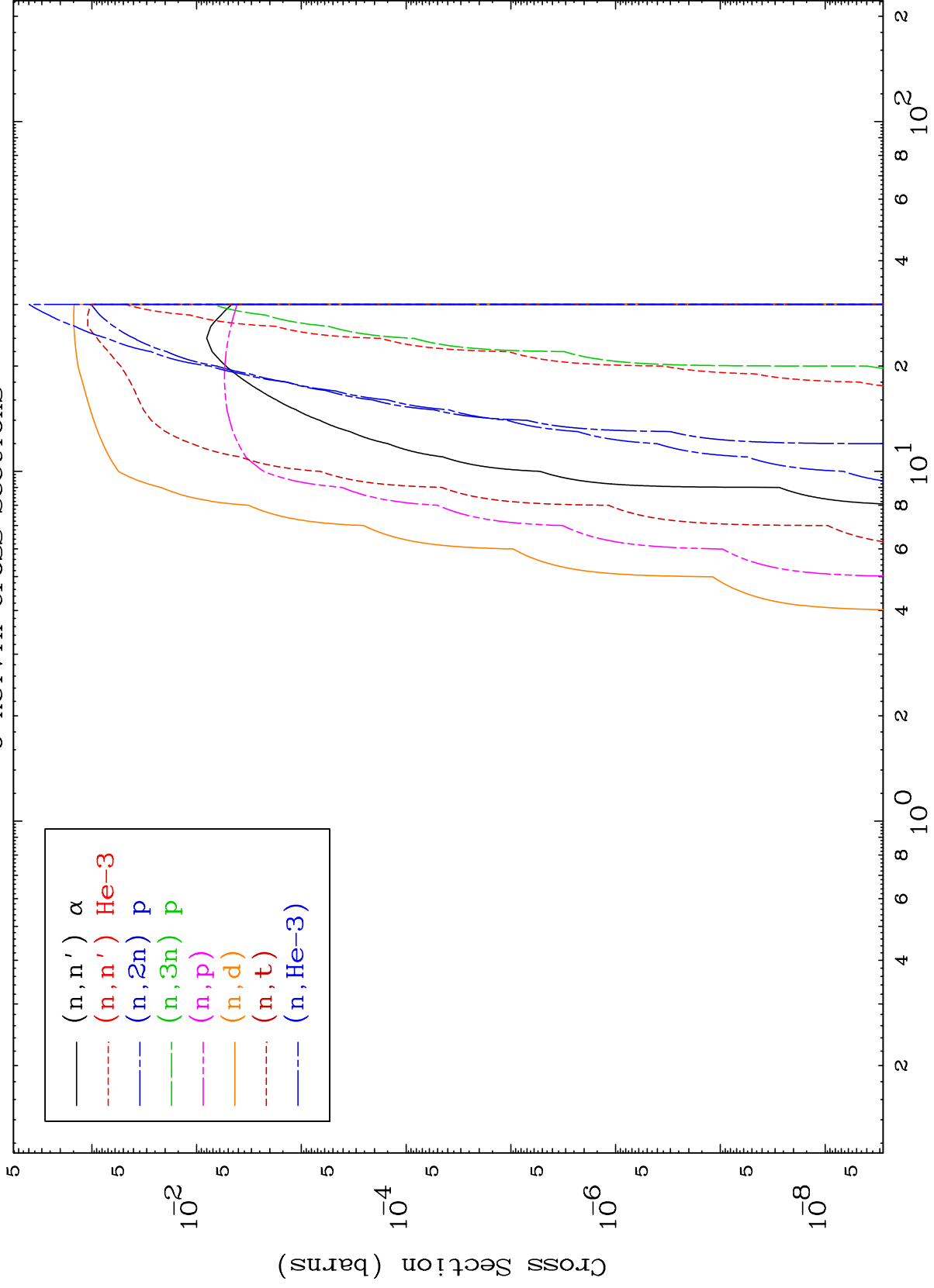
80-Hg-191

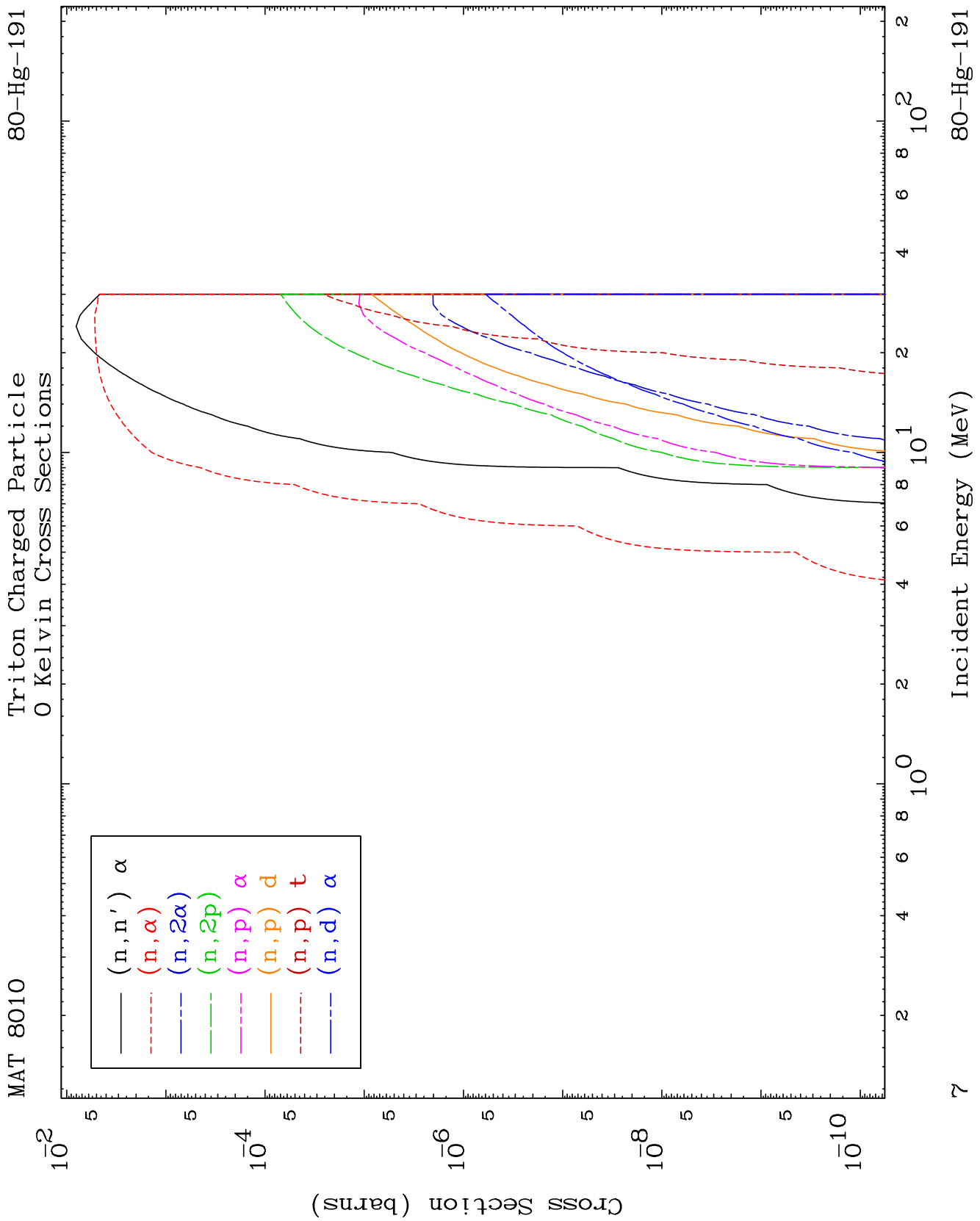


MAT 8010

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-191

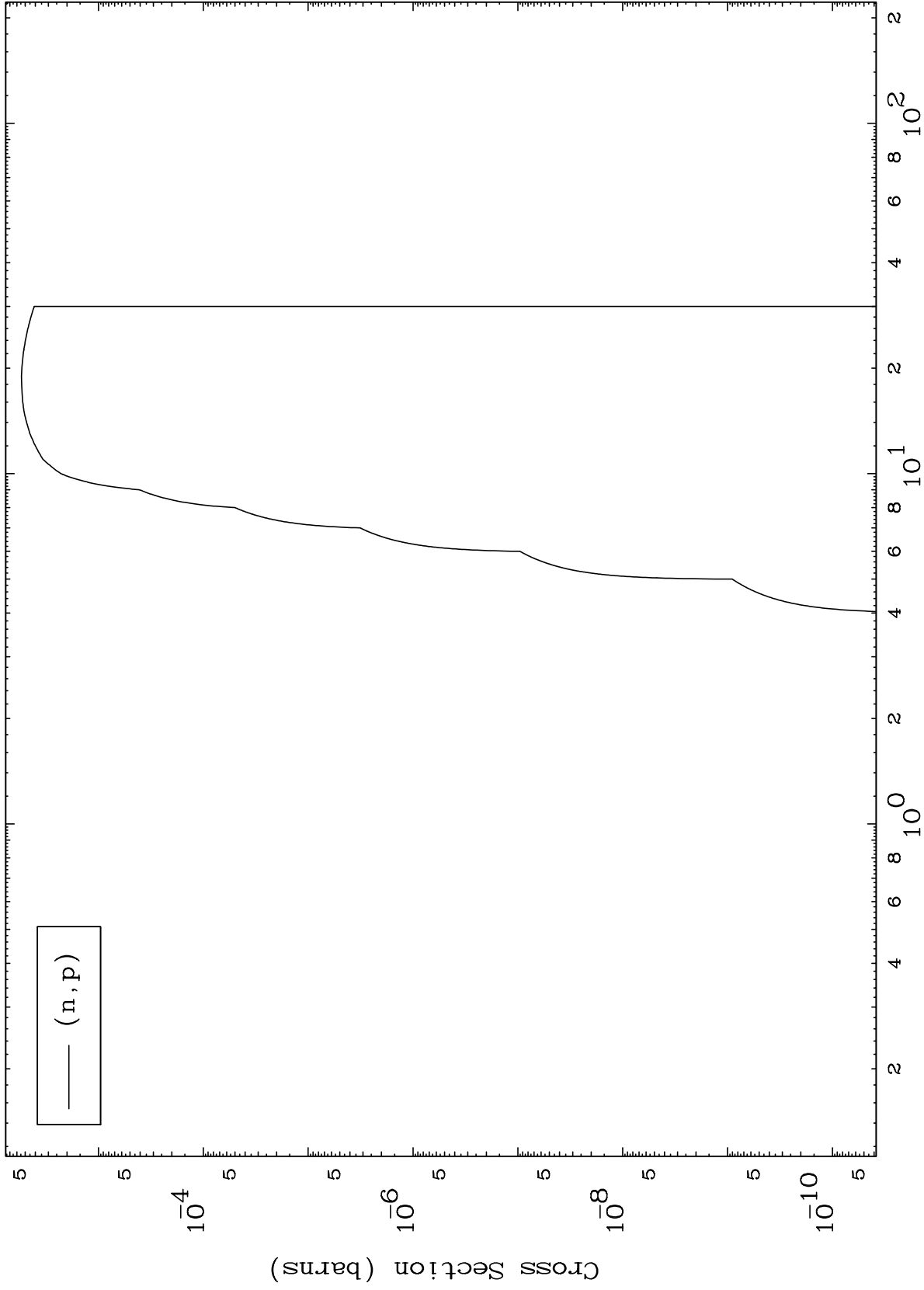




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80-Hg-191

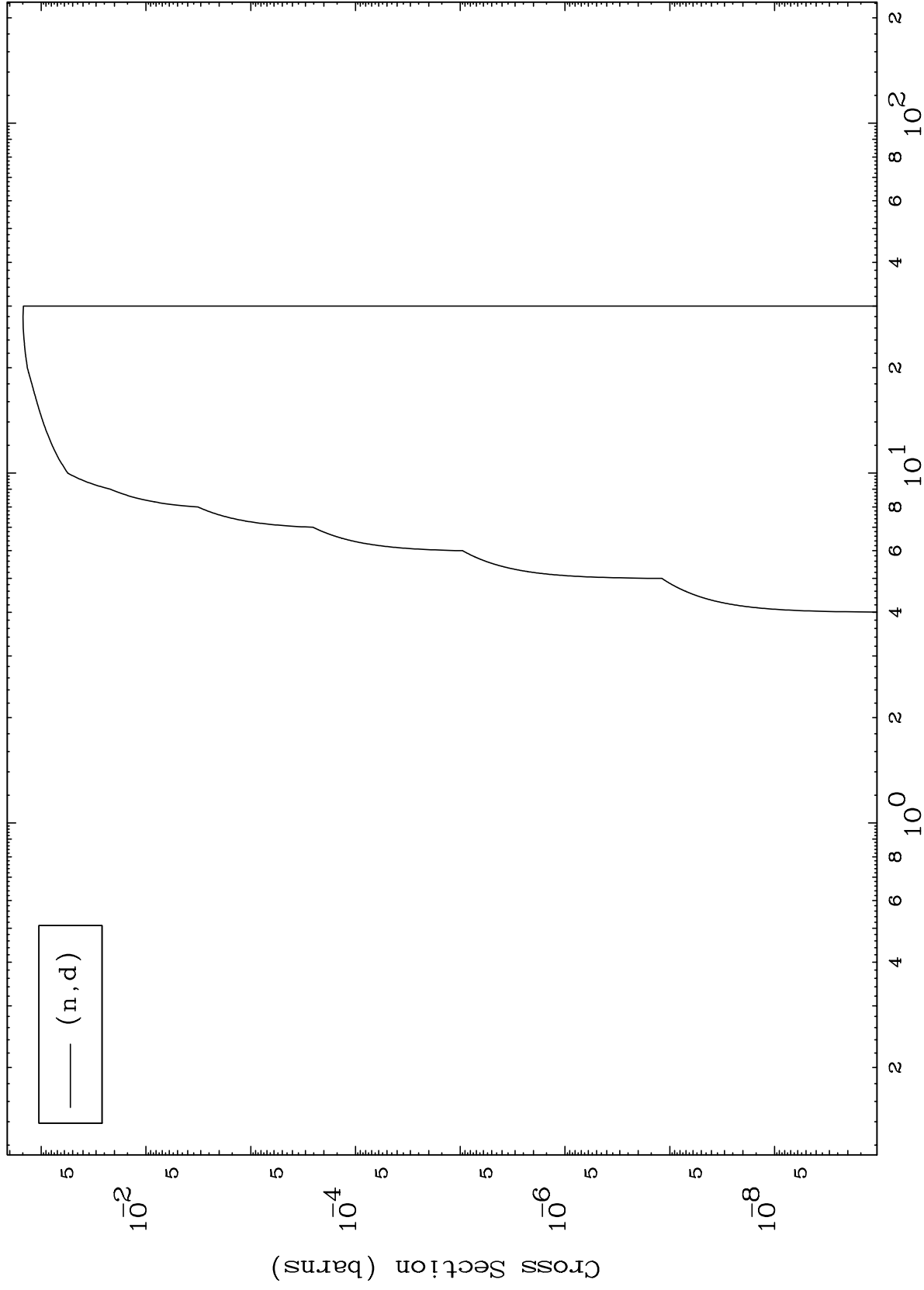
(t,p) Levels
0 Kelvin Cross Sections



MAT 8010

80-Hg-191

(t,d) Levels
0 Kelvin Cross Sections

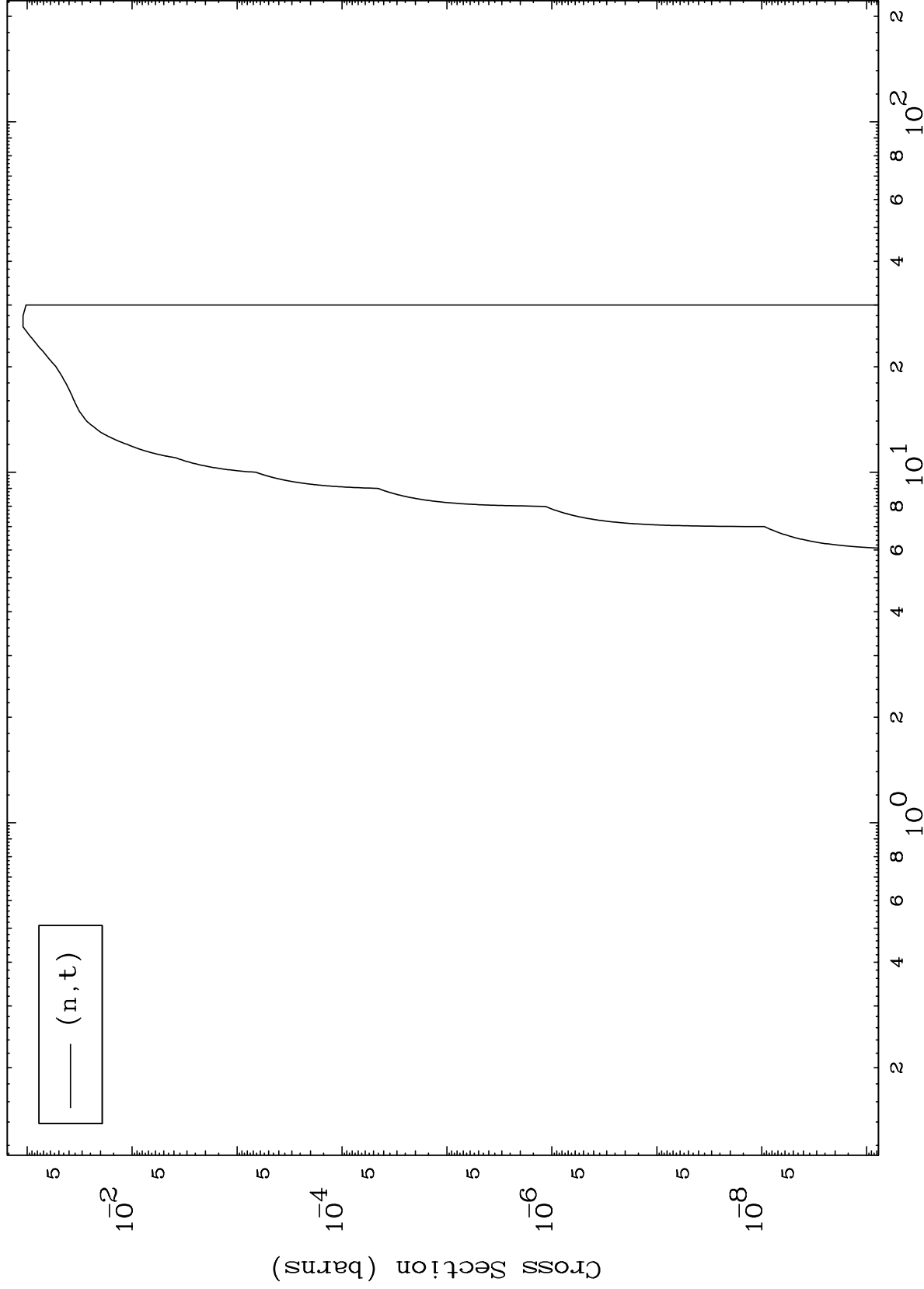


MAT 8010

(t, t) Levels

80-Hg-191

0 Kelvin Cross Sections



10

Incident Energy (MeV)

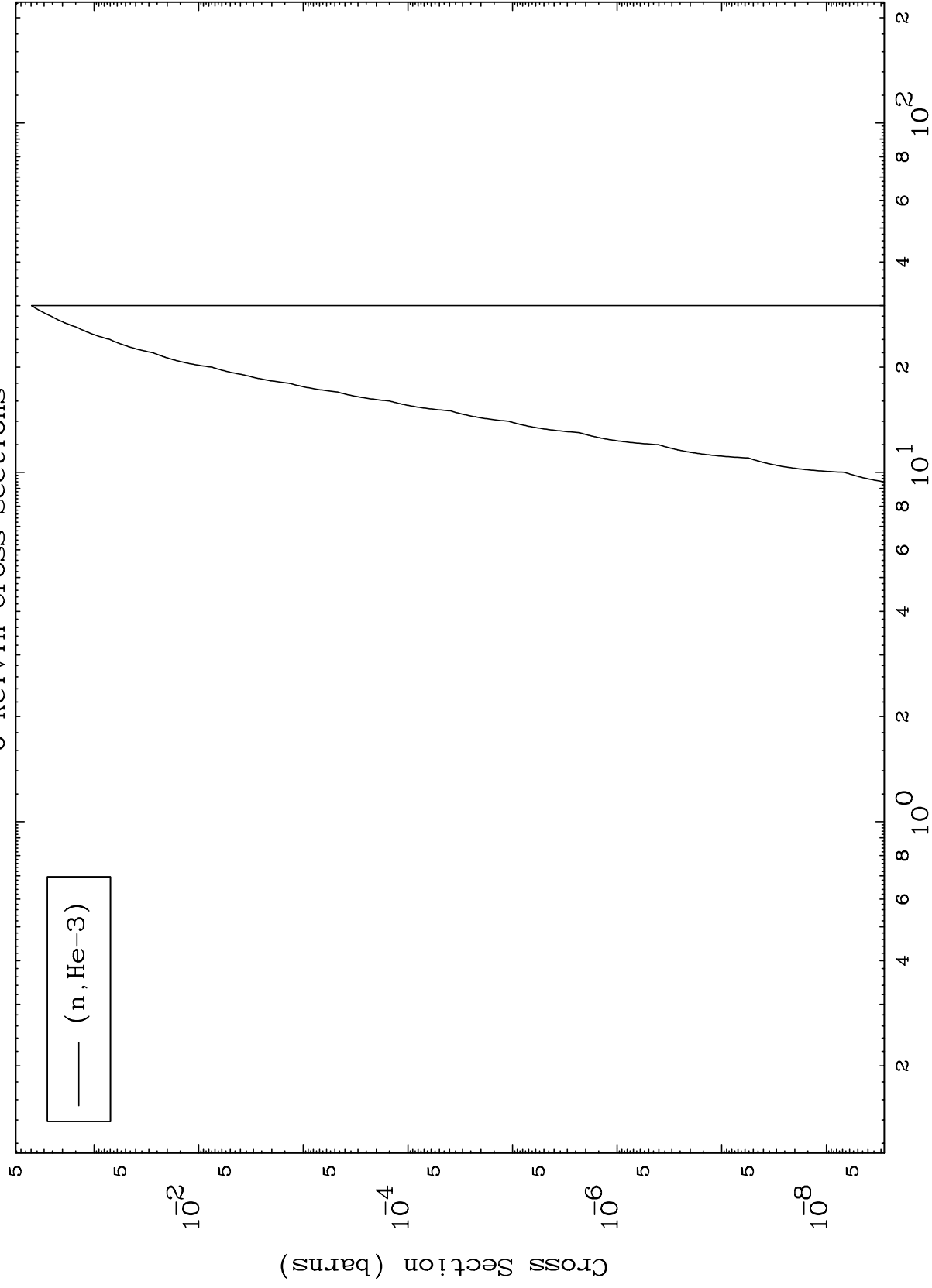
80-Hg-191

MAT 8010

(t,He3) Levels

80-Hg-191

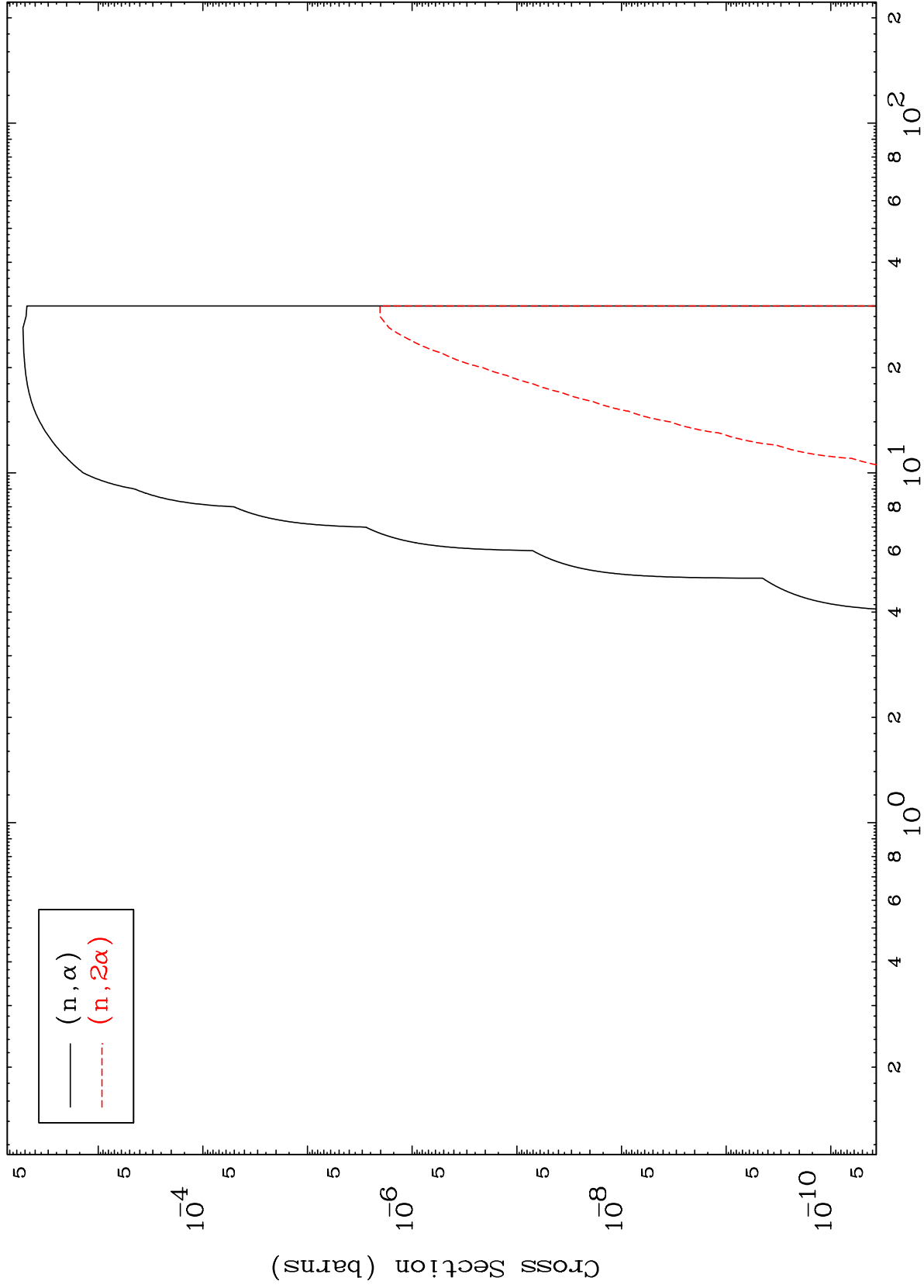
0 Kelvin Cross Sections



MAT 8010

80-Hg-191

(t, α) Levels
0 Kelvin Cross Sections



80-Hg-191

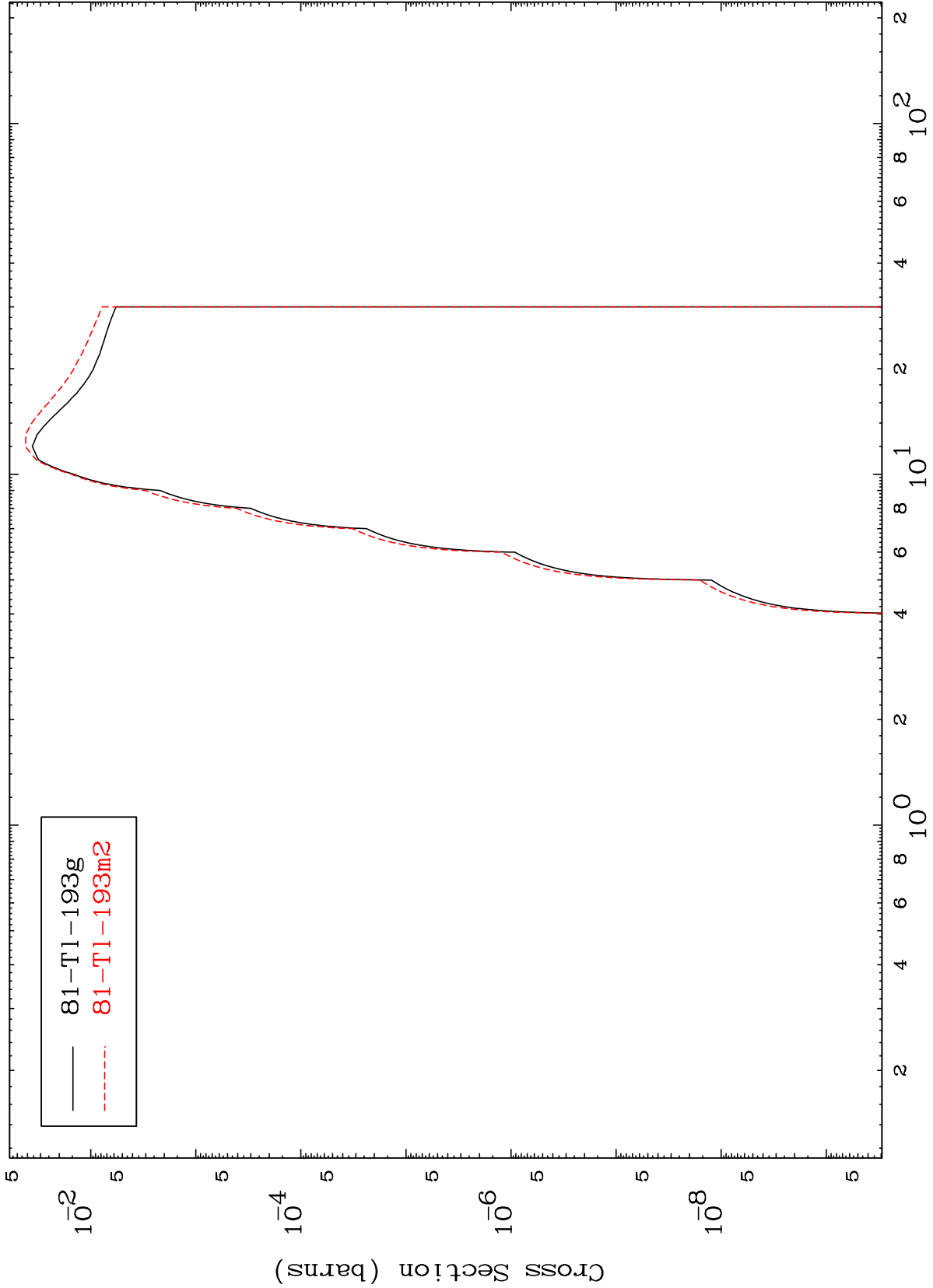
Incident Energy (MeV)

12

MAT 8010

80-Hg-191

Inelastic
Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

80-Hg-191

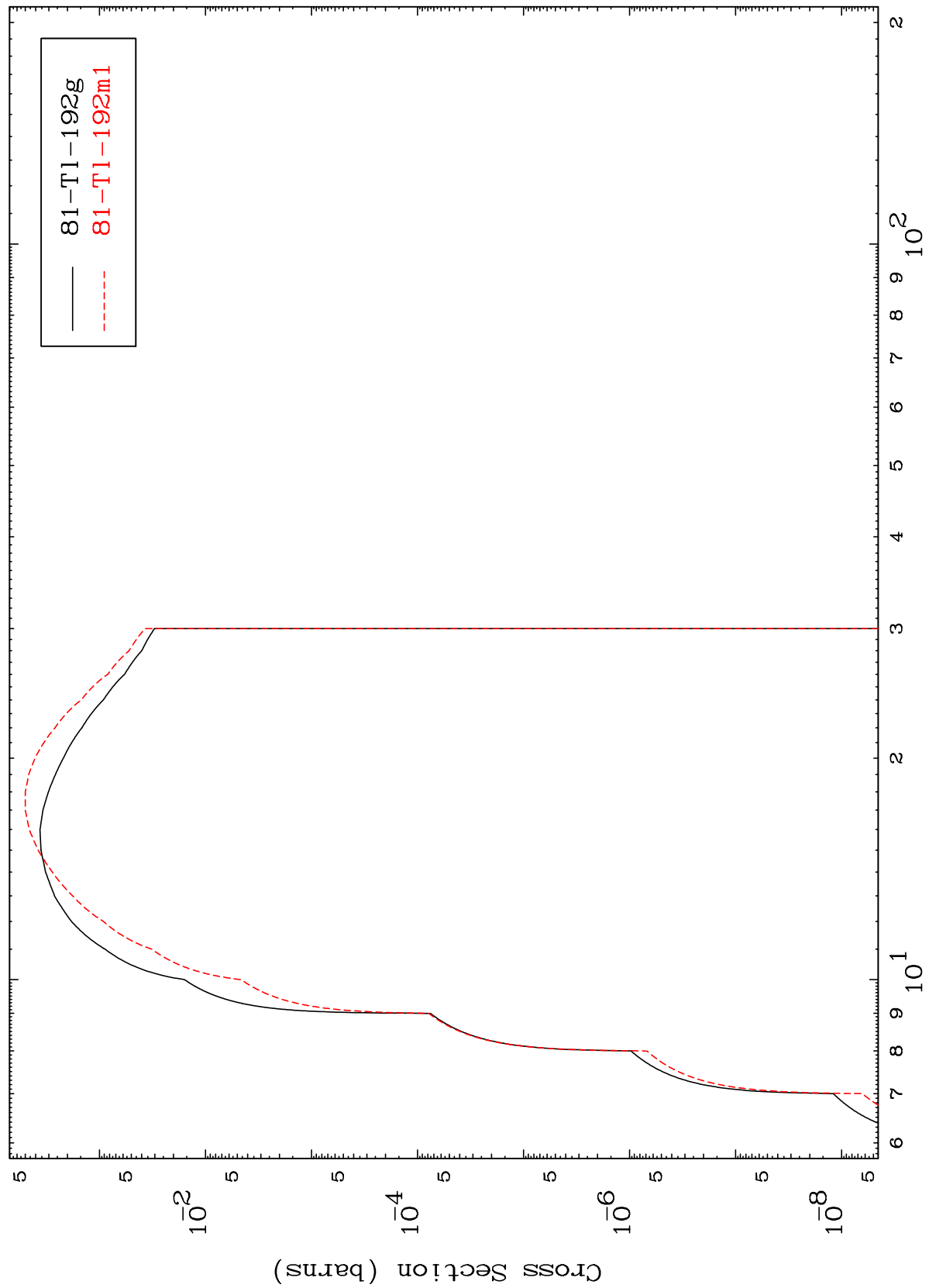
Incident Energy (MeV)

13

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80-Hg-191

(n,2n)
Radionuclide Production Cross Section



80-Hg-191

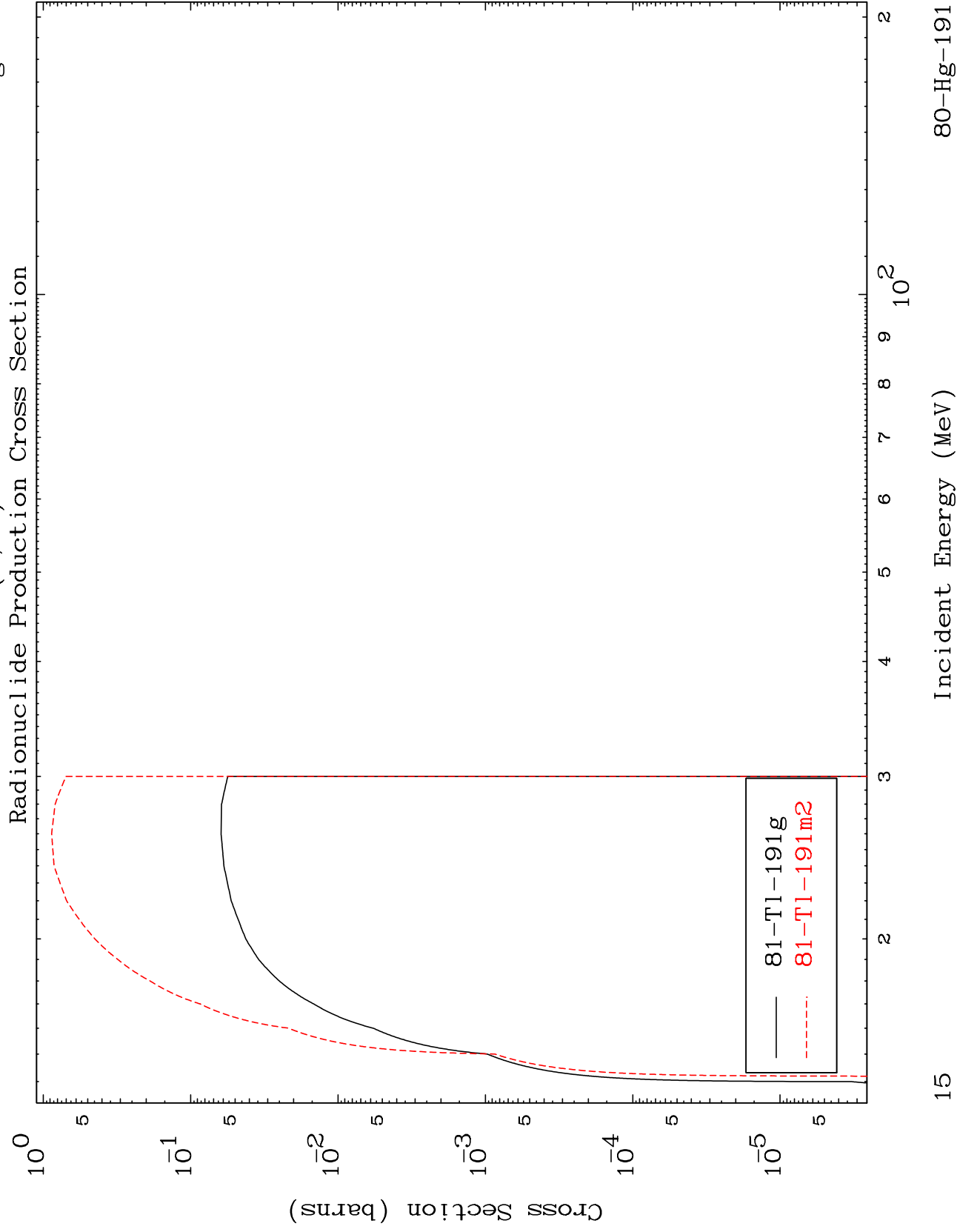
Incident Energy (MeV)

14

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(n,3n)

80-Hg-191

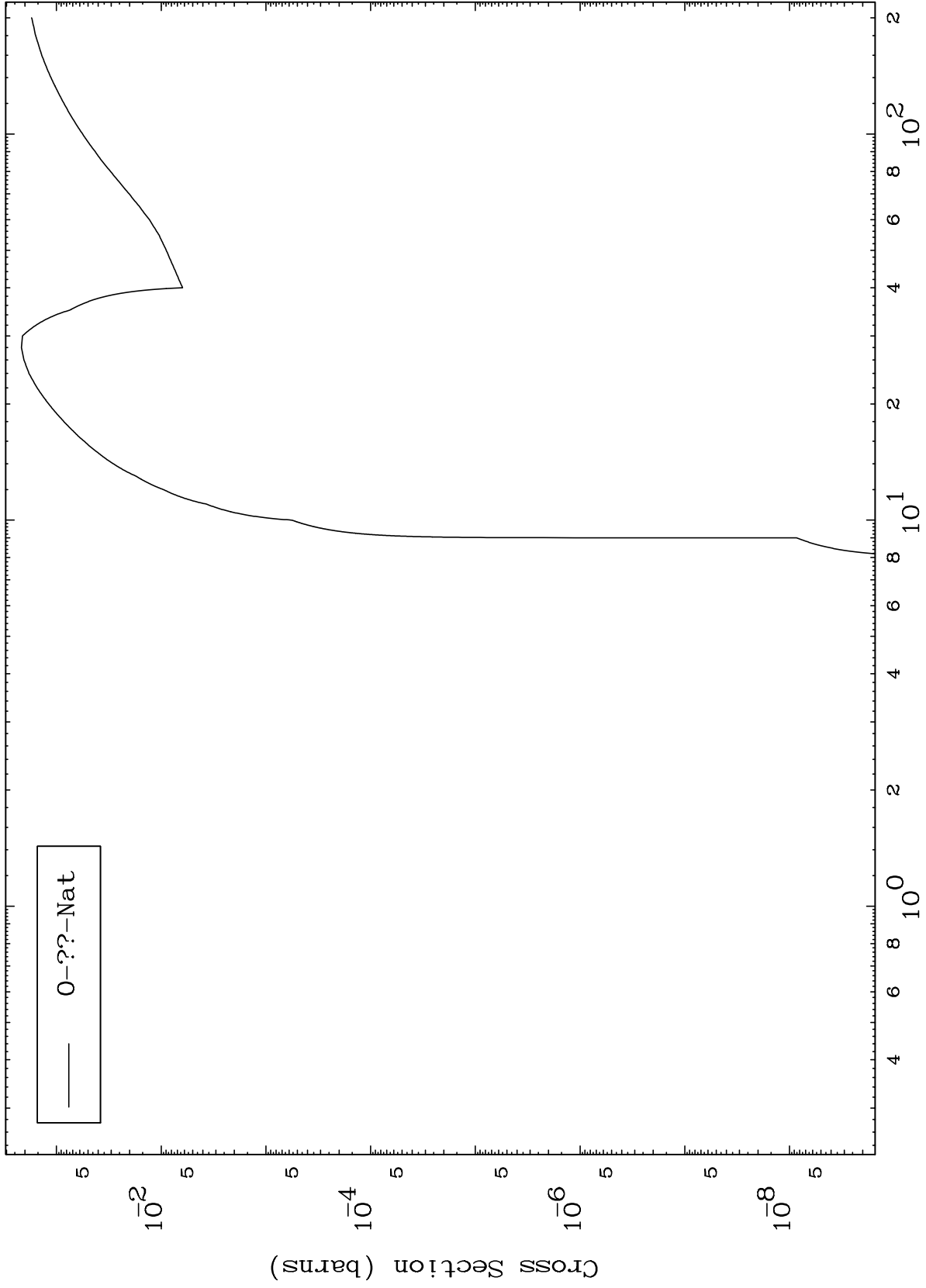


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Fission

80-Hg-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

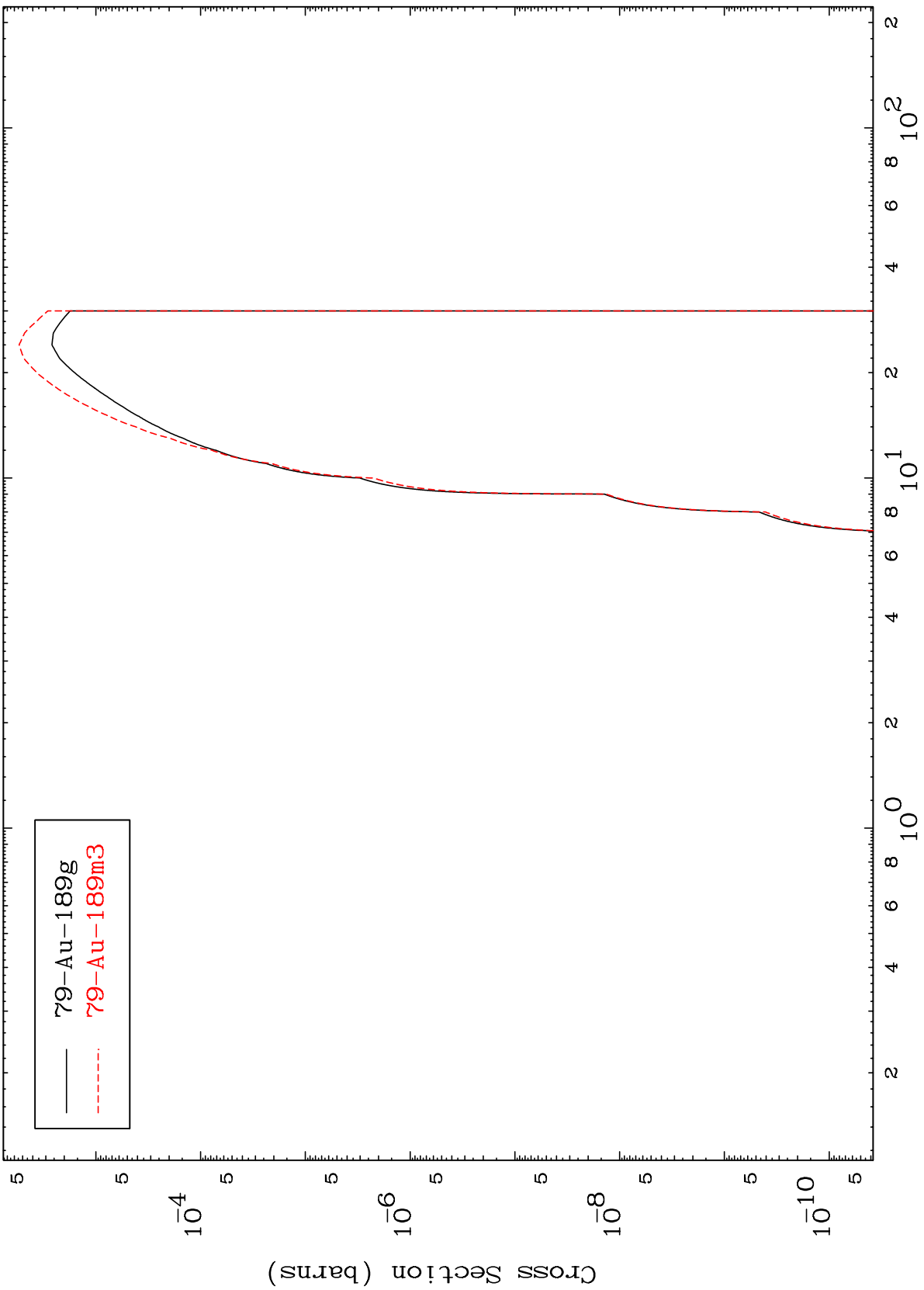
80-Hg-191

MAT 8010

$(n, n') \alpha$

80-Hg-191

Radionuclide Production Cross Section



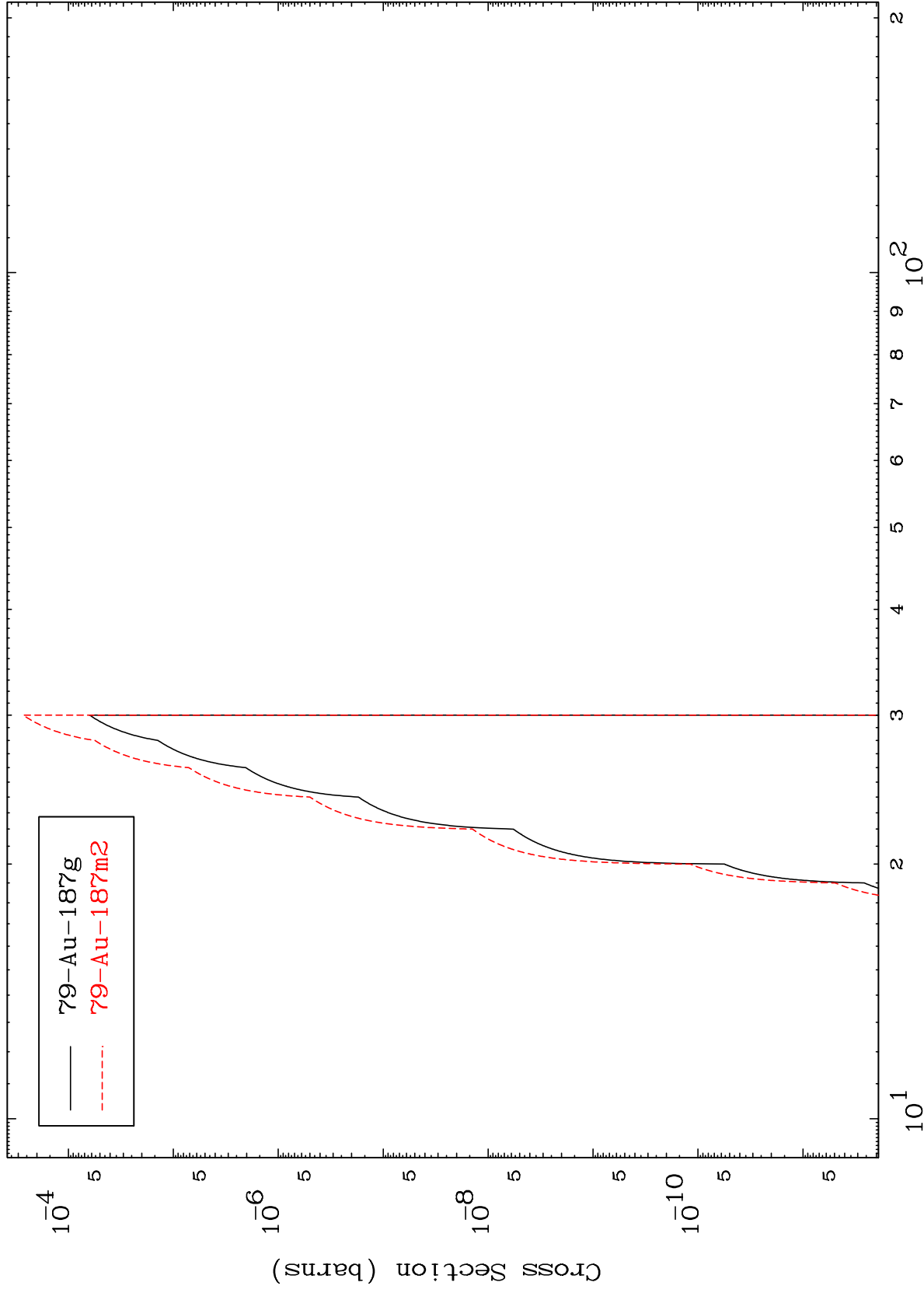
79-Au-189g
79-Au-189m3

MAT 8010

(n,3n) α

80-Hg-191

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

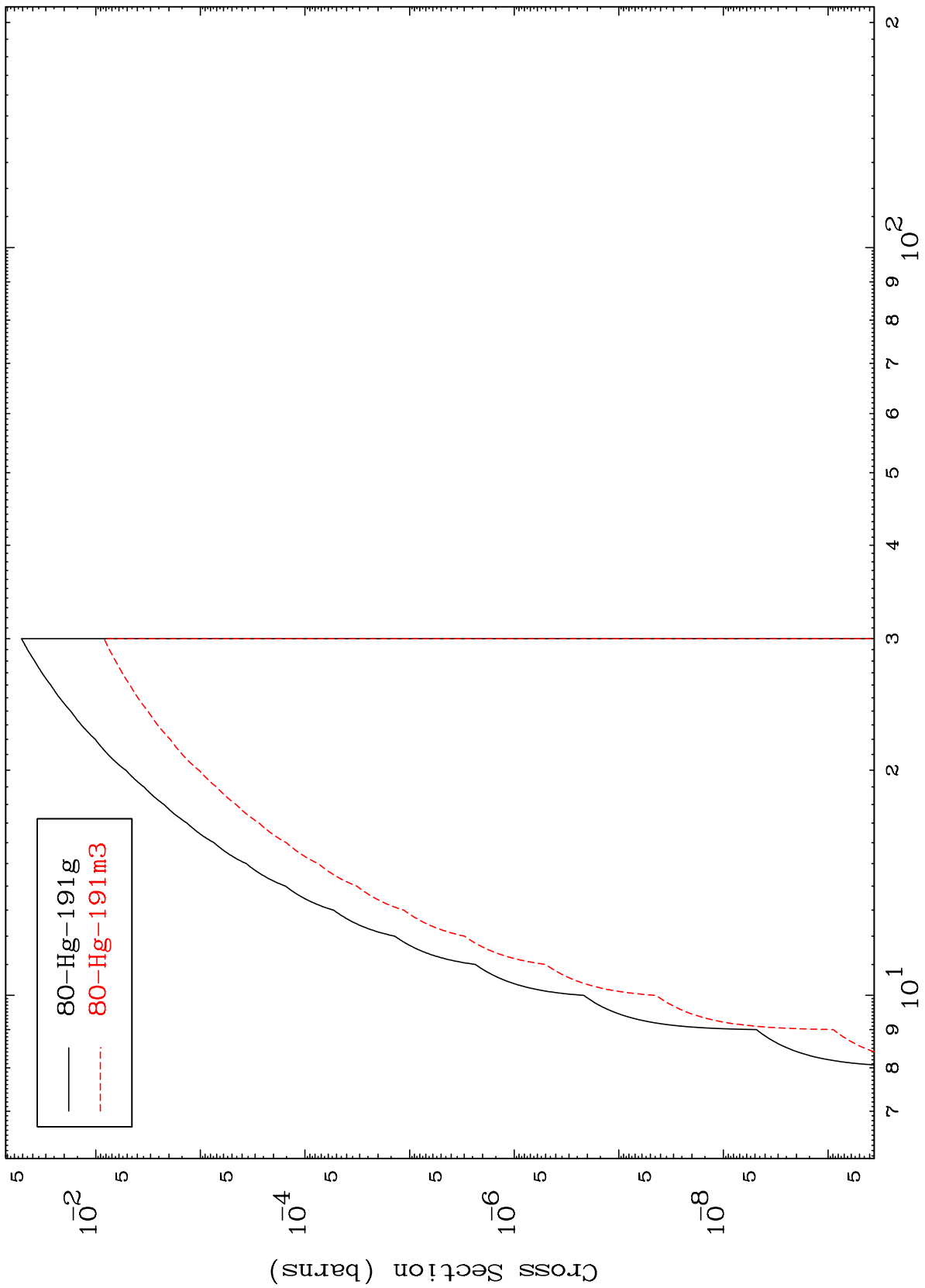
80-Hg-191

MAT 8010

(n,n') d

80-Hg-191

Radionuclide Production Cross Section



19

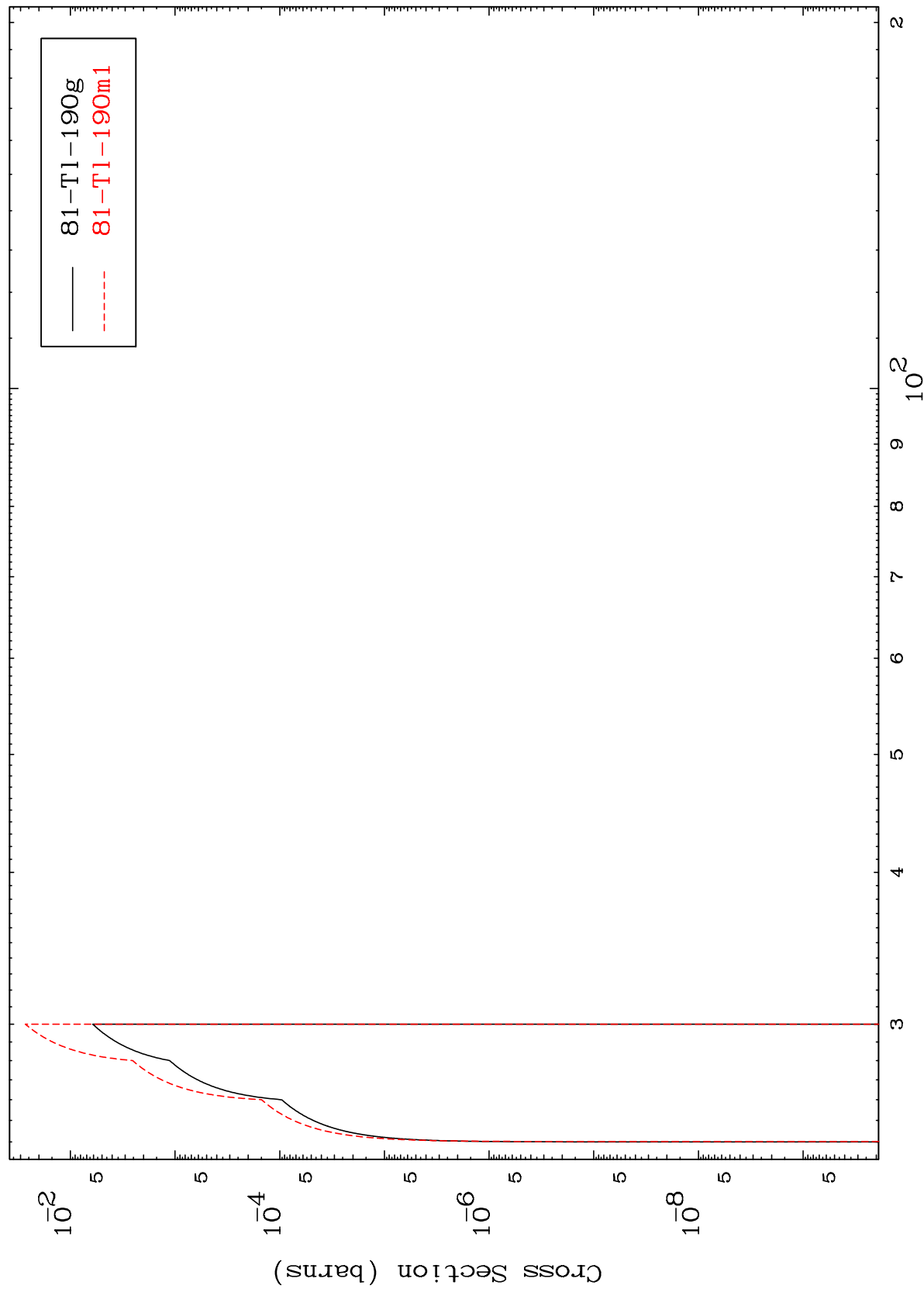
Incident Energy (MeV)

80-Hg-191

MAT 8010

80-Hg-191

(n,4n)
Radionuclide Production Cross Section



81-Tl-190g
81-Tl-190m1

20

80-Hg-191

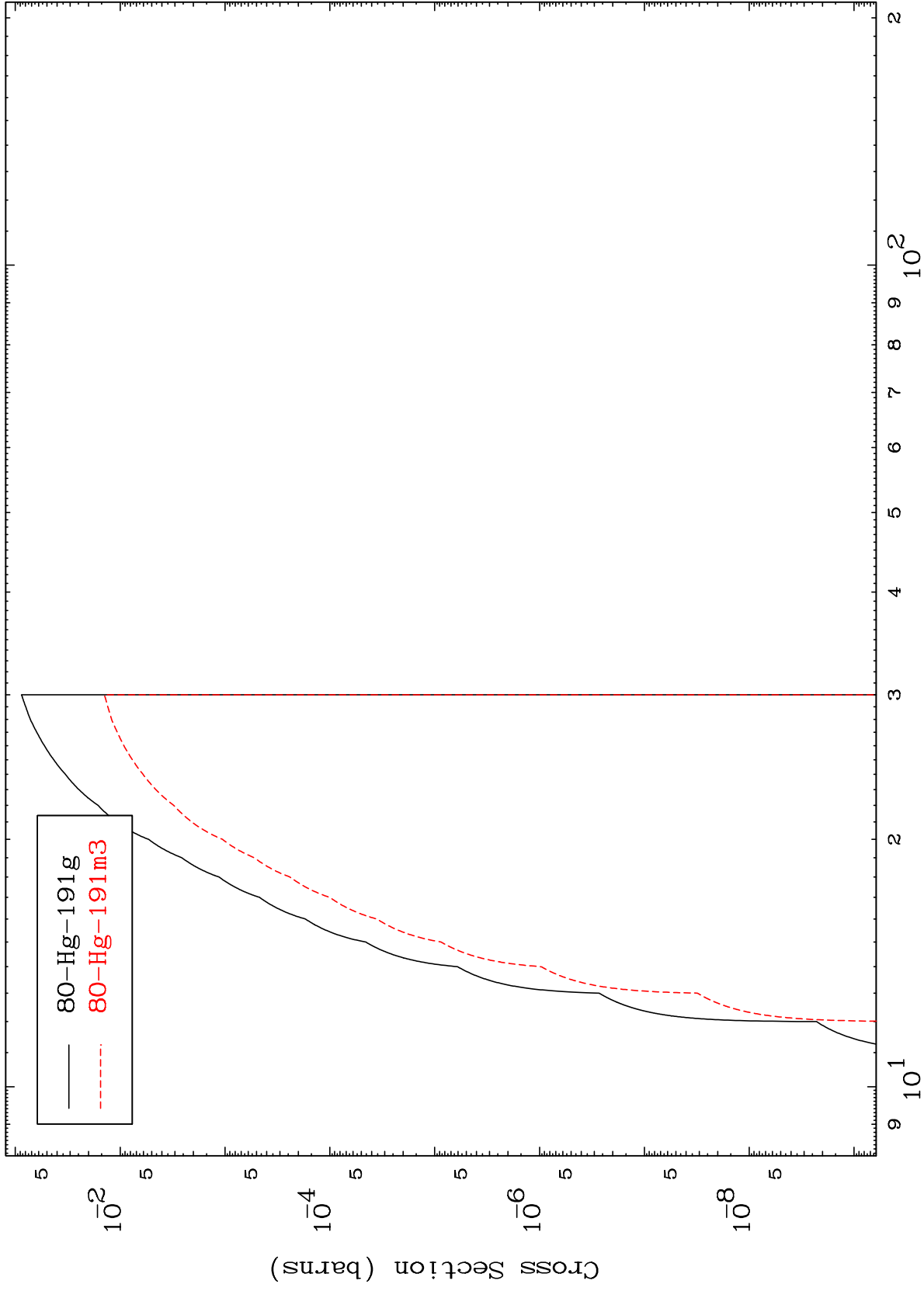
Incident Energy (MeV)

MAT 8010

(n,2n) p

80-Hg-191

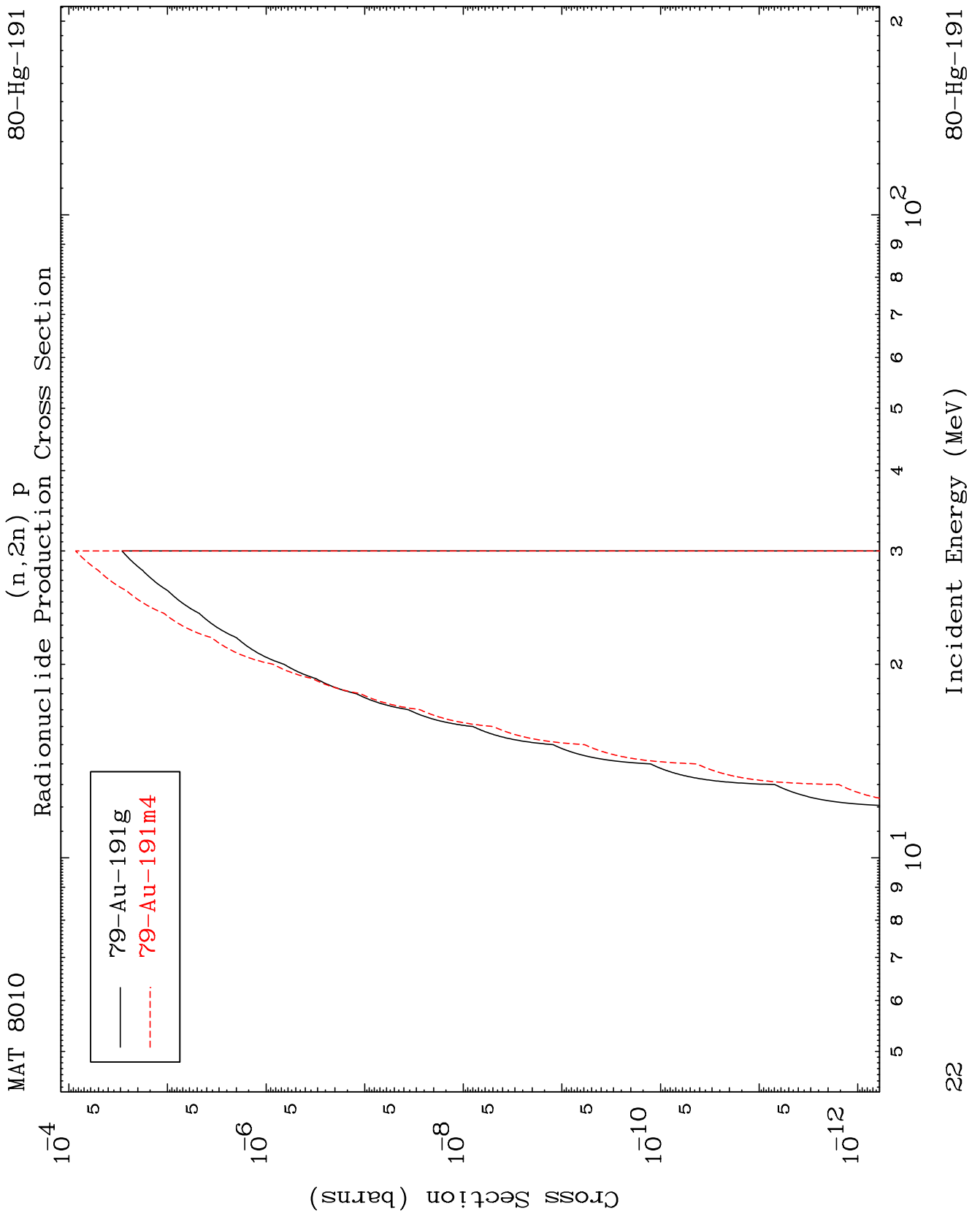
Radionuclide Production Cross Section



21

Incident Energy (MeV)

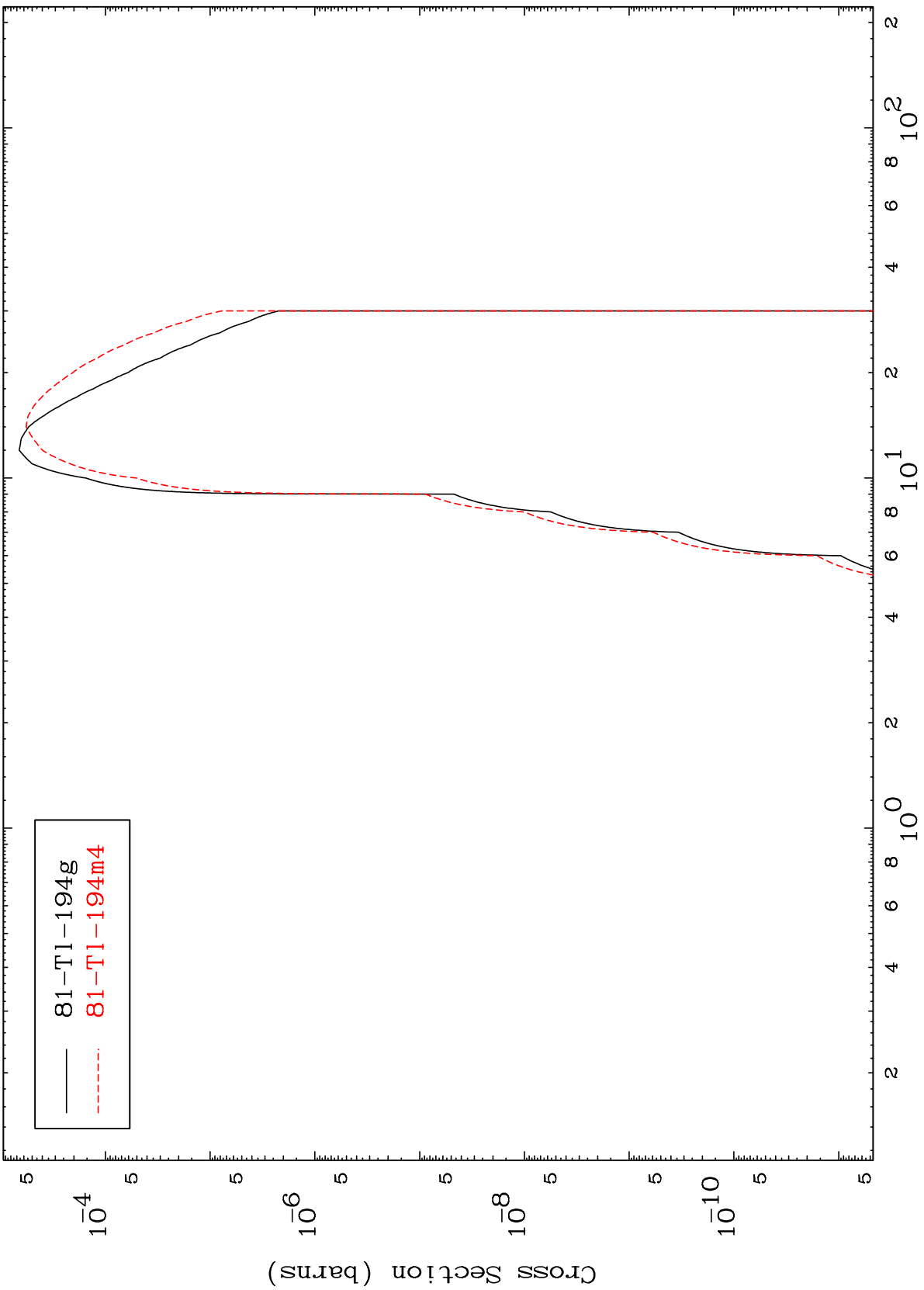
80-Hg-191



MAT 8010

80-Hg-191

Radionuclide Production Cross Section
(n, γ)



— 81-Tl-194g
- - - 81-Tl-194m4

80-Hg-191

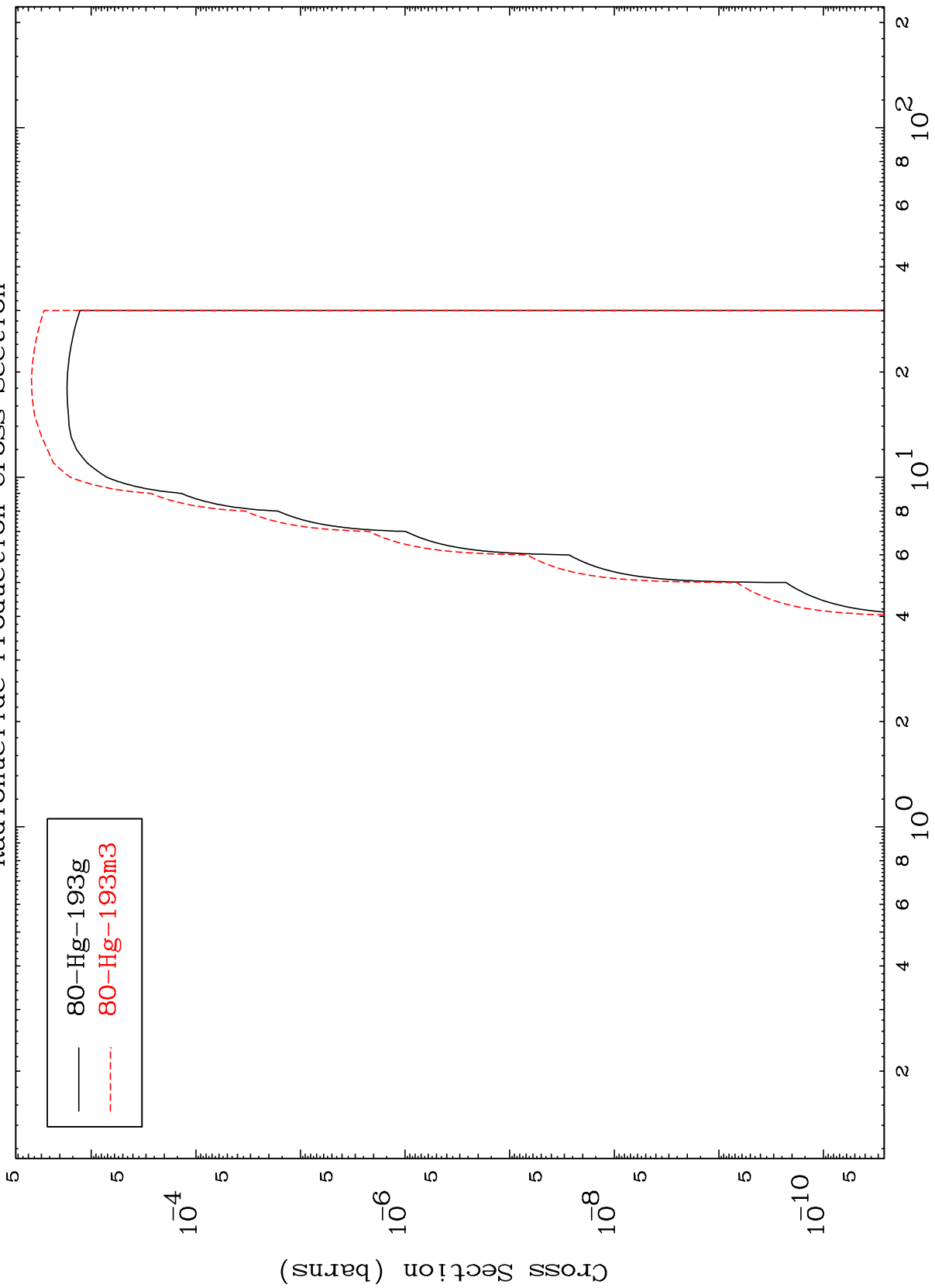
Incident Energy (MeV)

23

MAT 8010

80-Hg-191

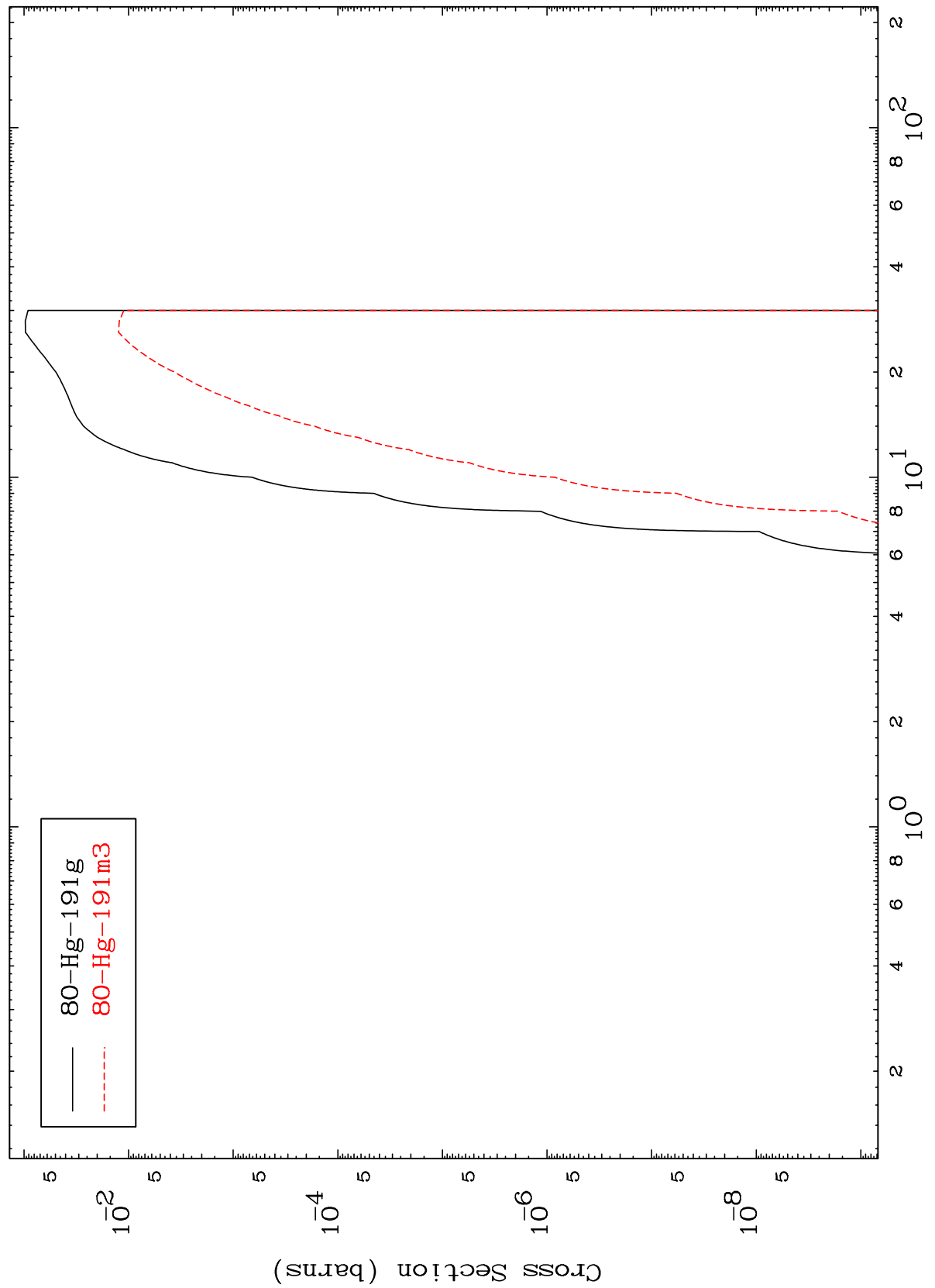
Radionuclide Production Cross Section



MAT 8010

80-Hg-191

Radionuclide Production Cross Section
(n, t)



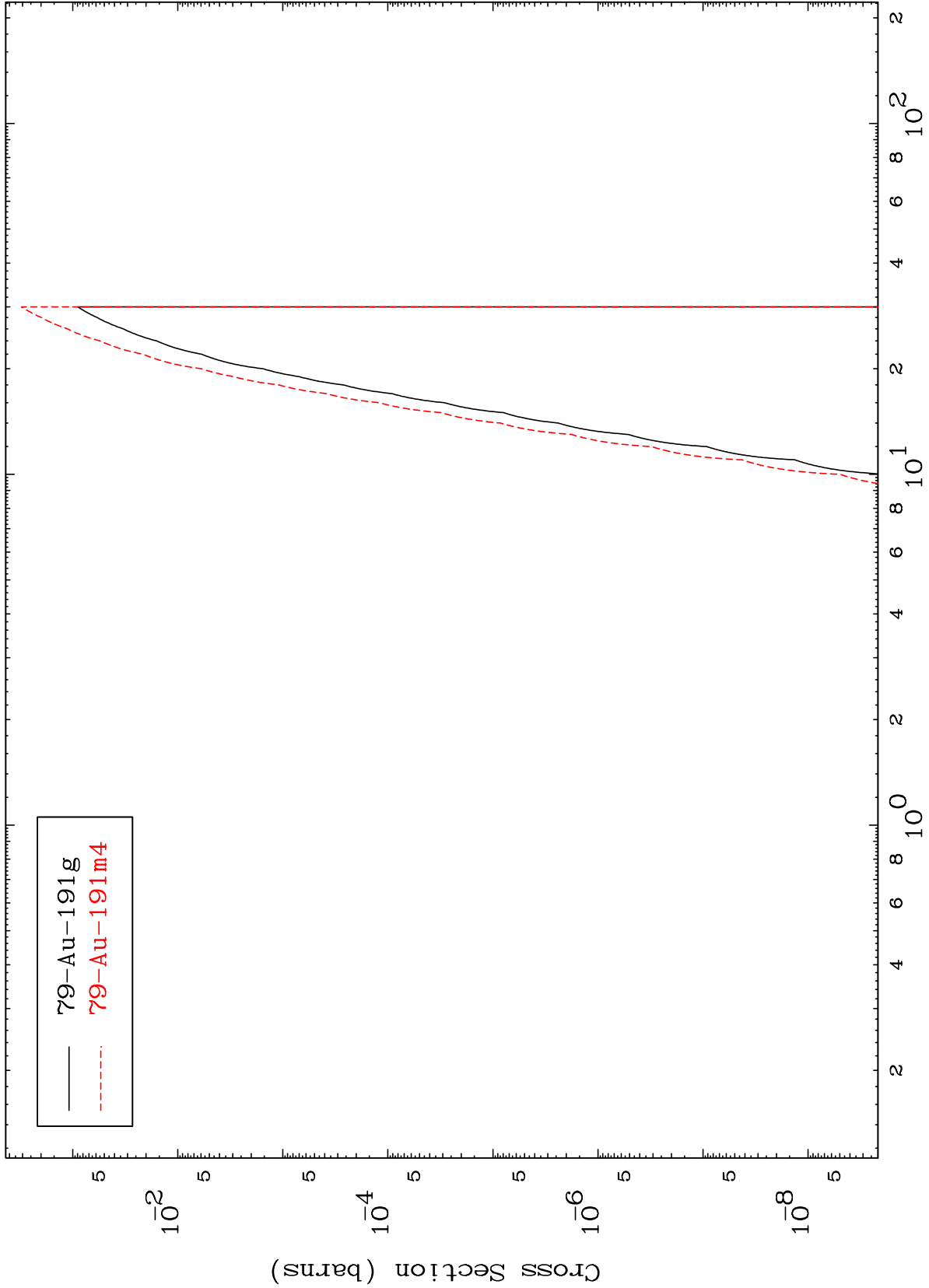
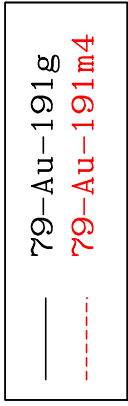
80-Hg-191 g
80-Hg-191 m3

MAT 8010

(n,He-3)

80-Hg-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

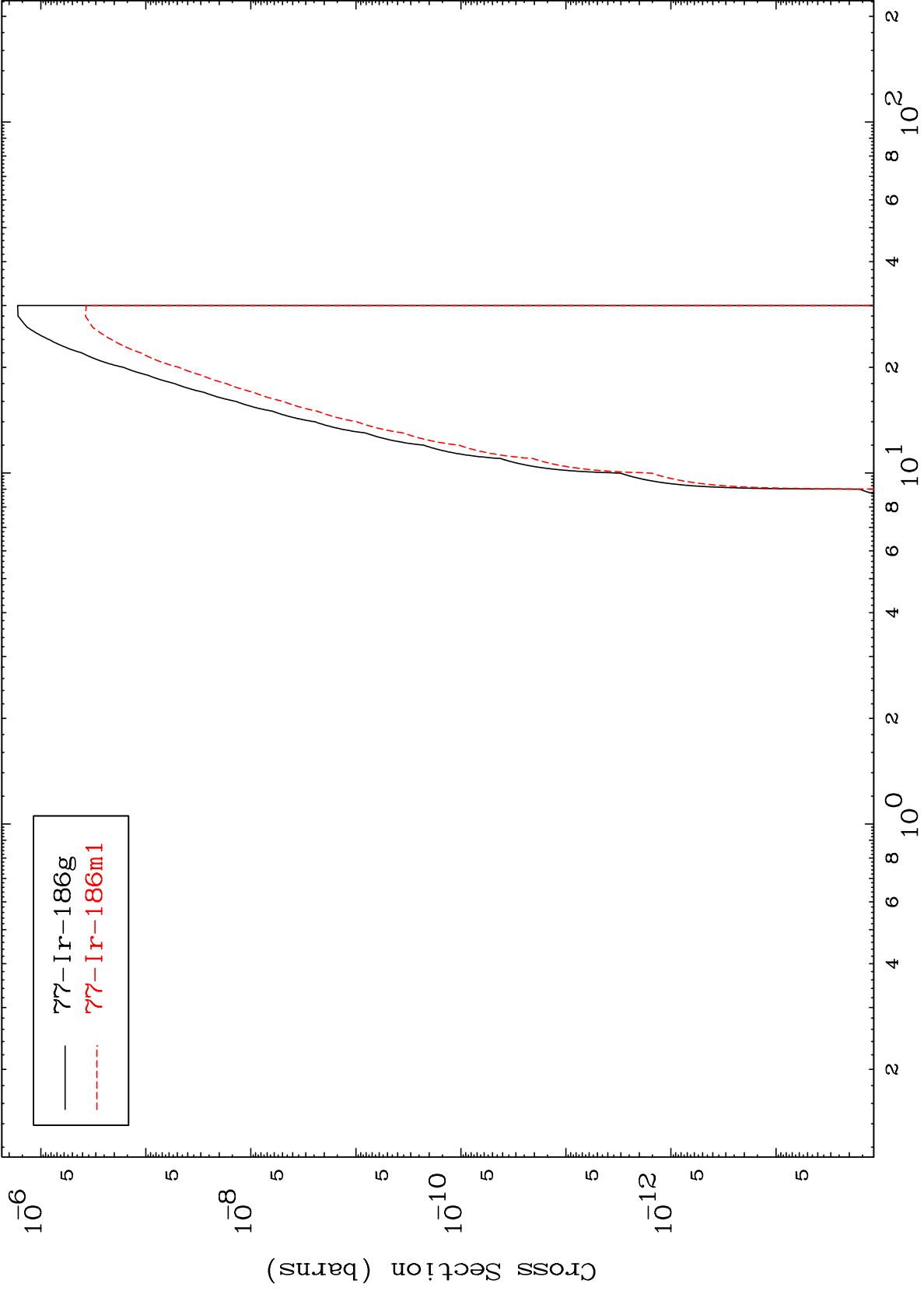
80-Hg-191

MAT 8010

(n,2α)

80-Hg-191

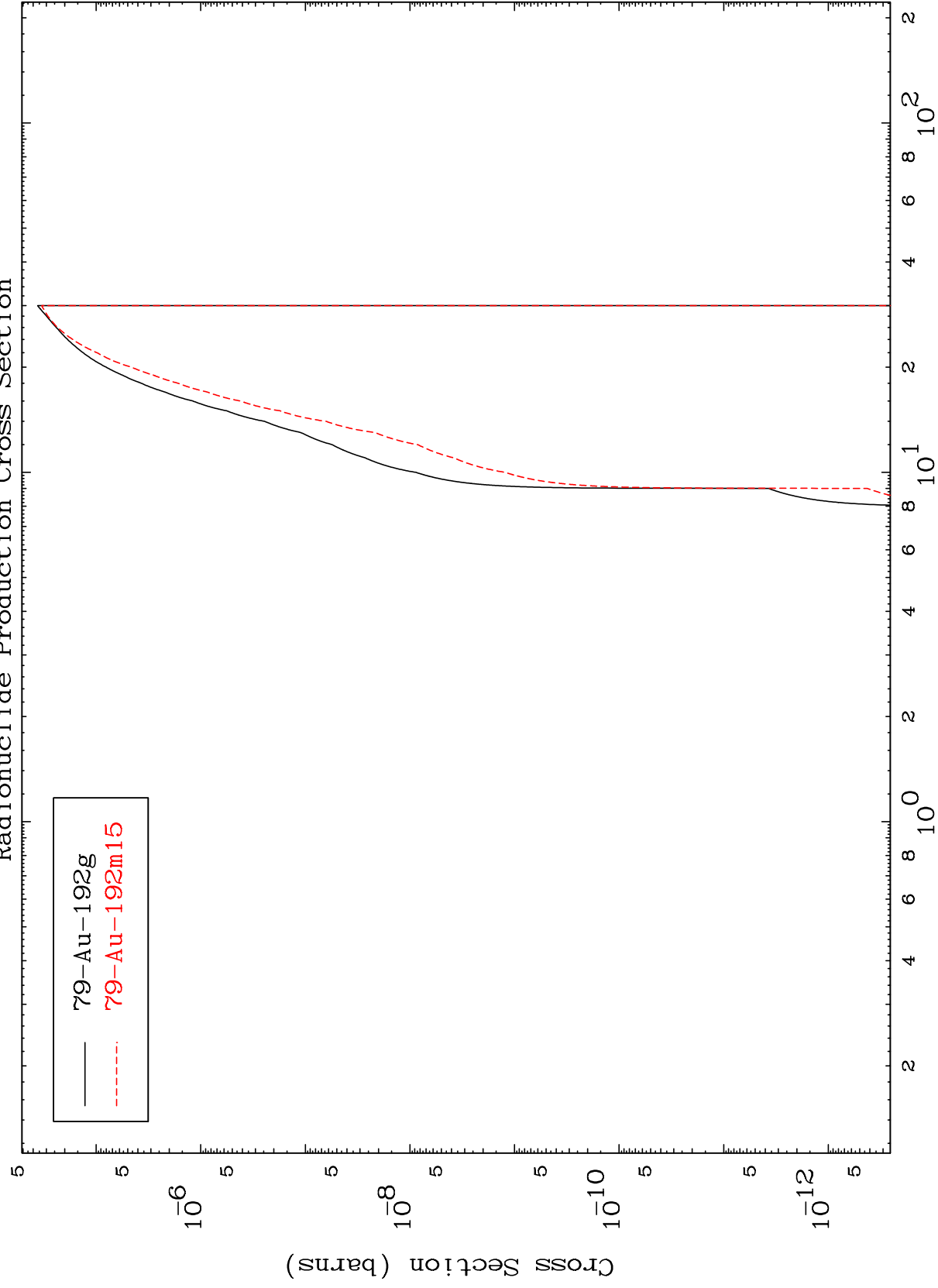
Radionuclide Production Cross Section



MAT 8010

80-Hg-191

Radionuclide Production Cross Section
(n,2p)



28

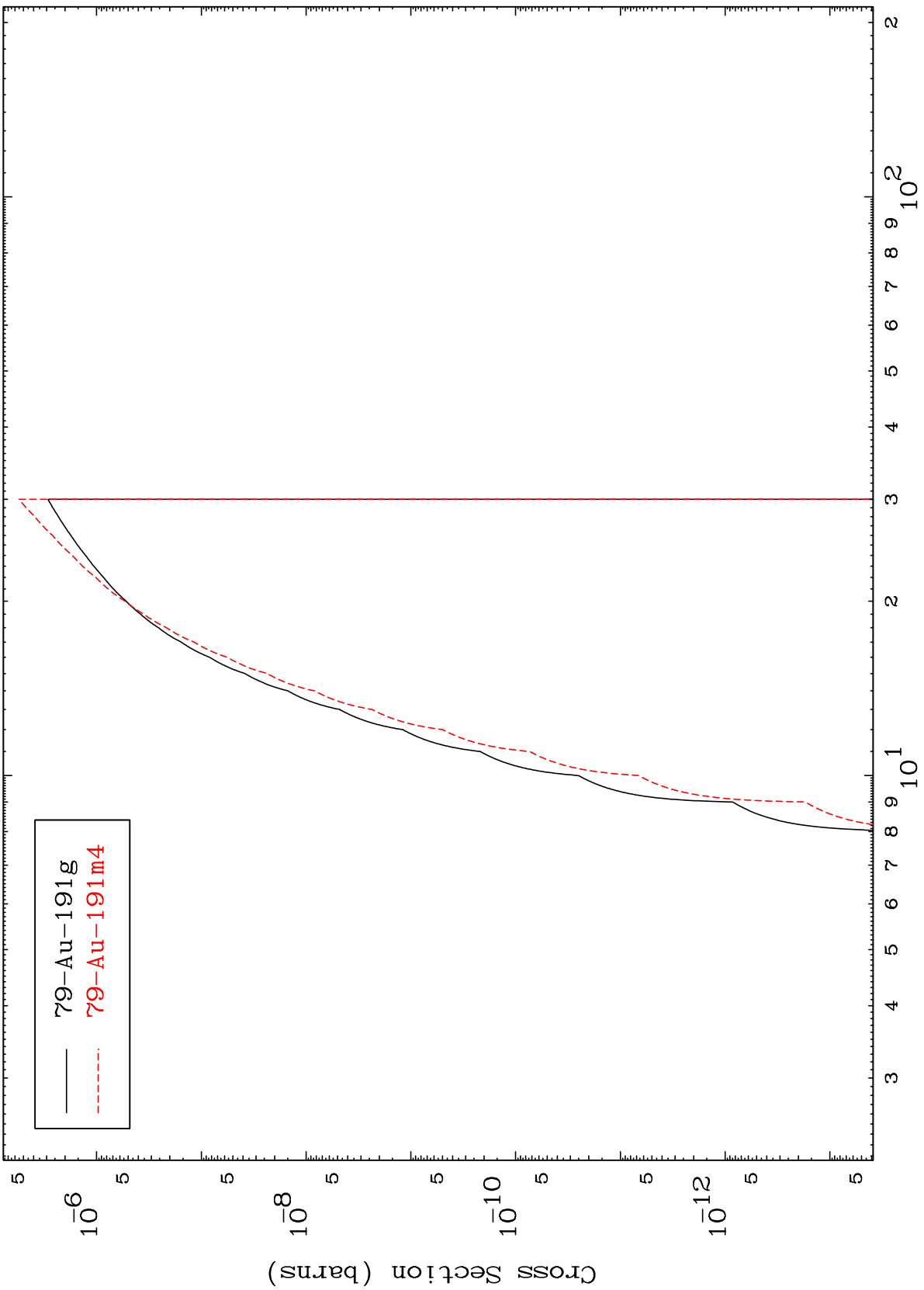
80-Hg-191

MAT 8010

(n,p) d

80-Hg-191

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-191