

Program EVALPLOT
(Version 2021-1)

by

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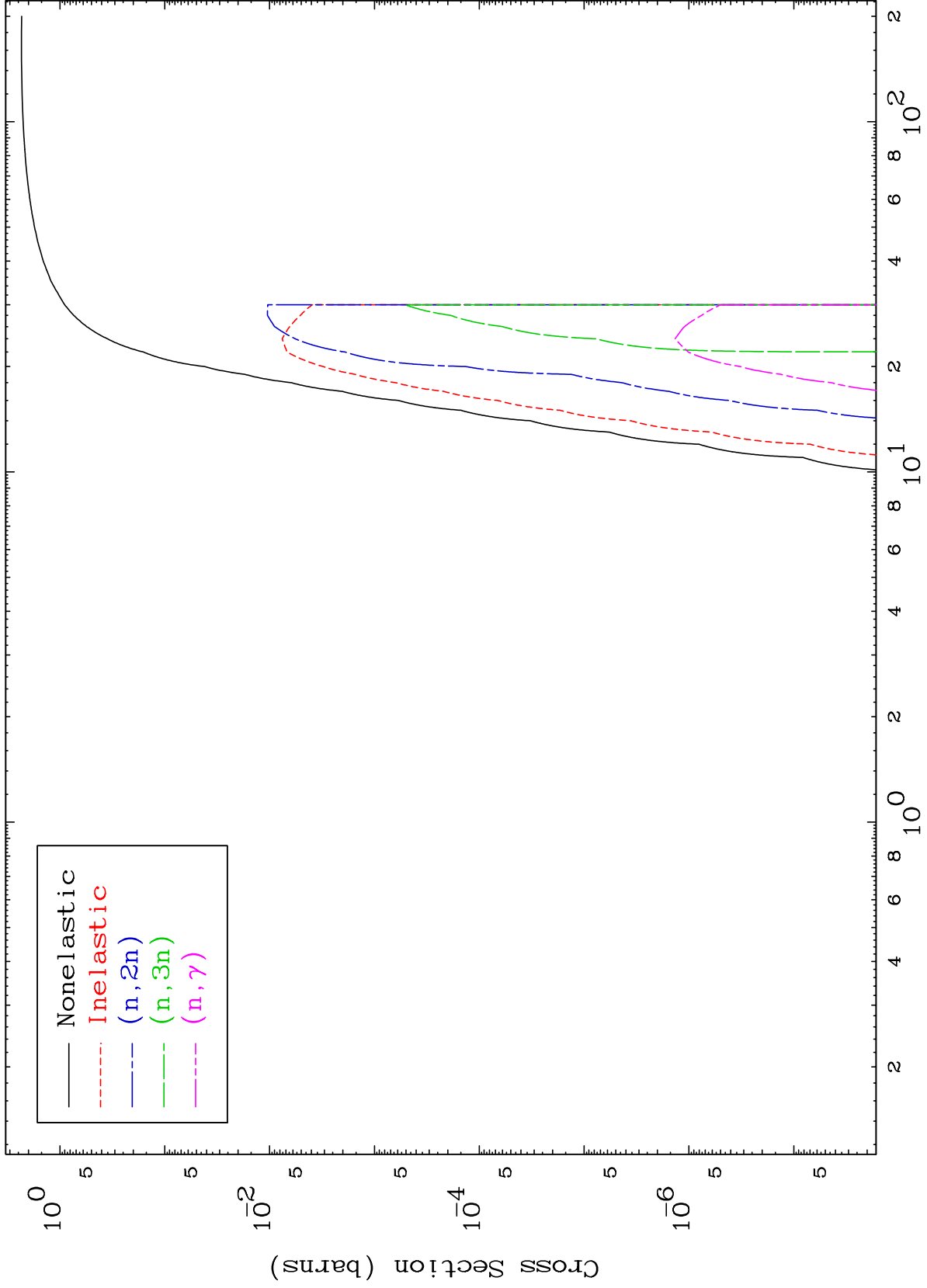
Press Mouse Button to Start

MAT 8001

He-3 Major

0 Kelvin Cross Sections

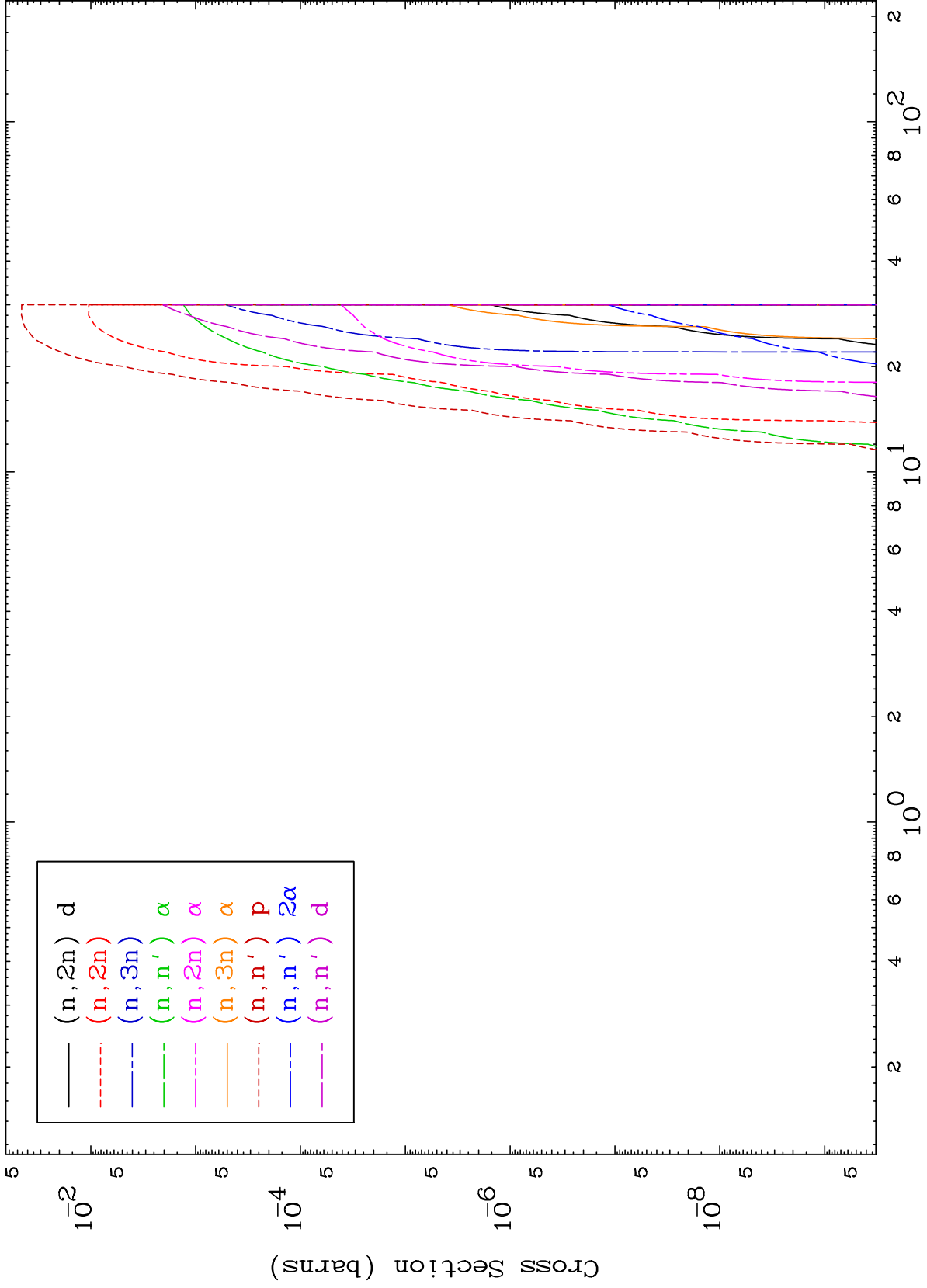
80-Hg-188



MAT 8001

He-3 Neutron Absorption
0 Kelvin Cross Sections

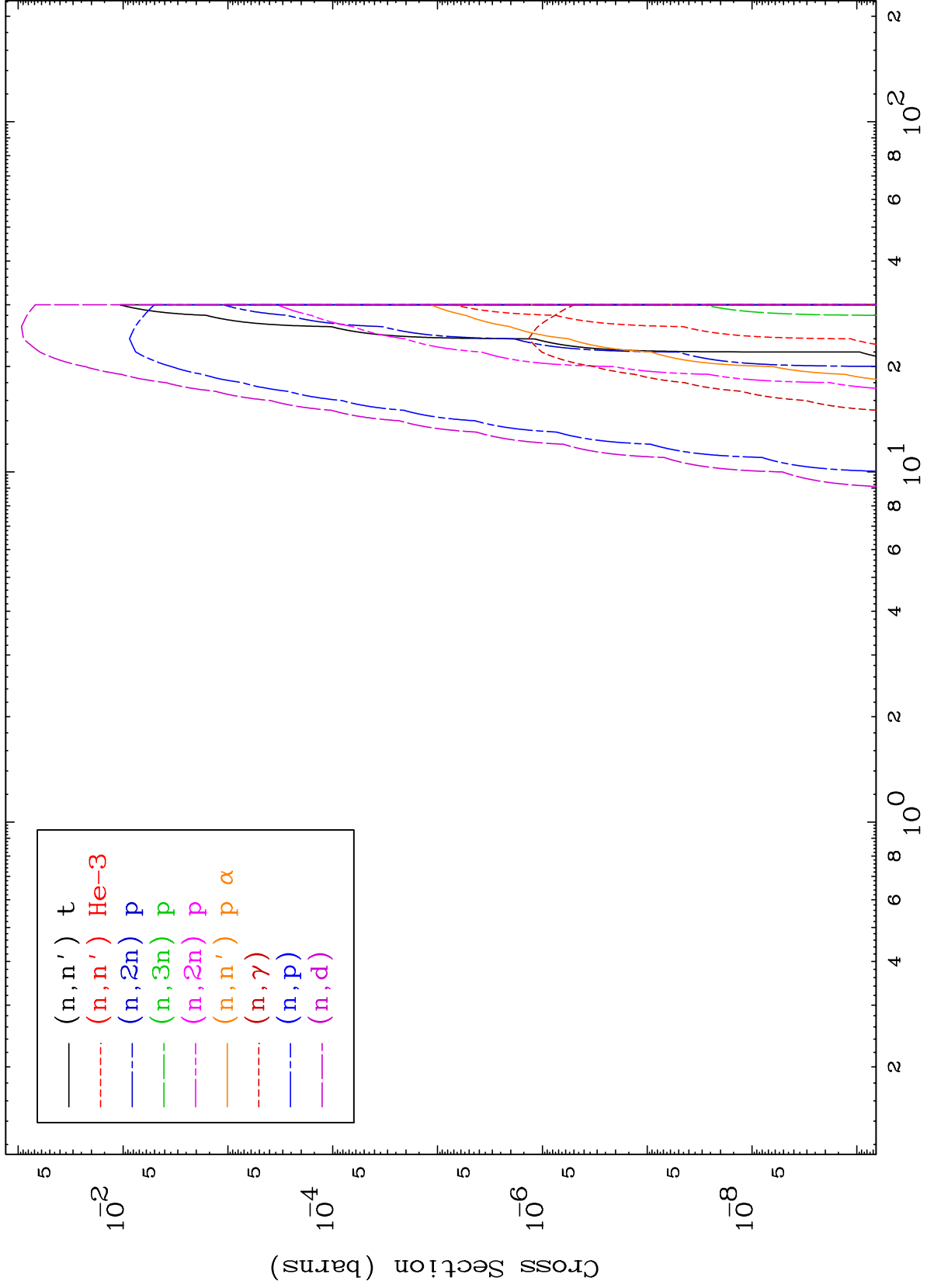
80-Hg-188



MAT 8001

He-3 Neutron Absorption
0 Kelvin Cross Sections

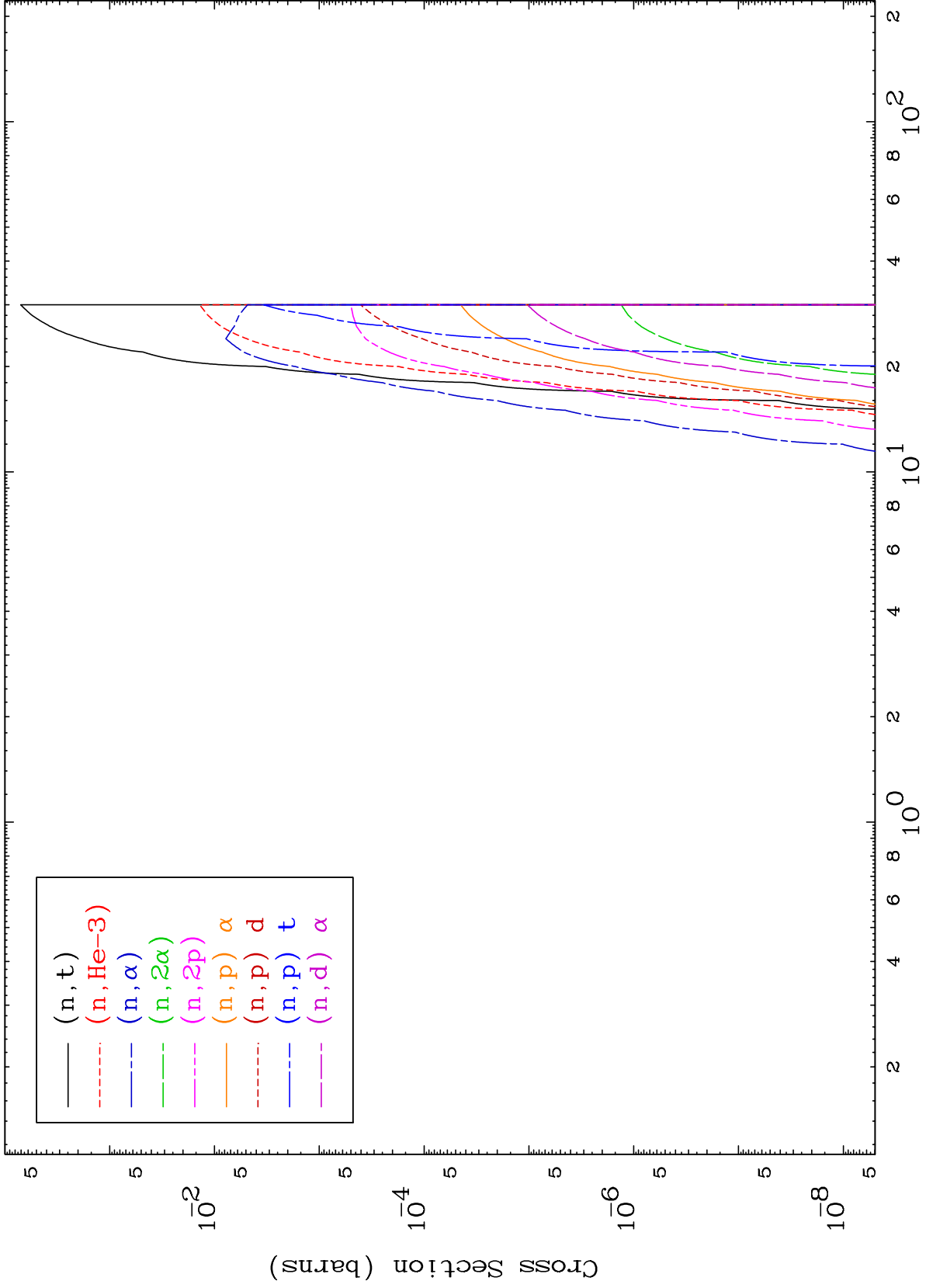
80-Hg-188



MAT 8001

He-3 Neutron Absorption
0 Kelvin Cross Sections

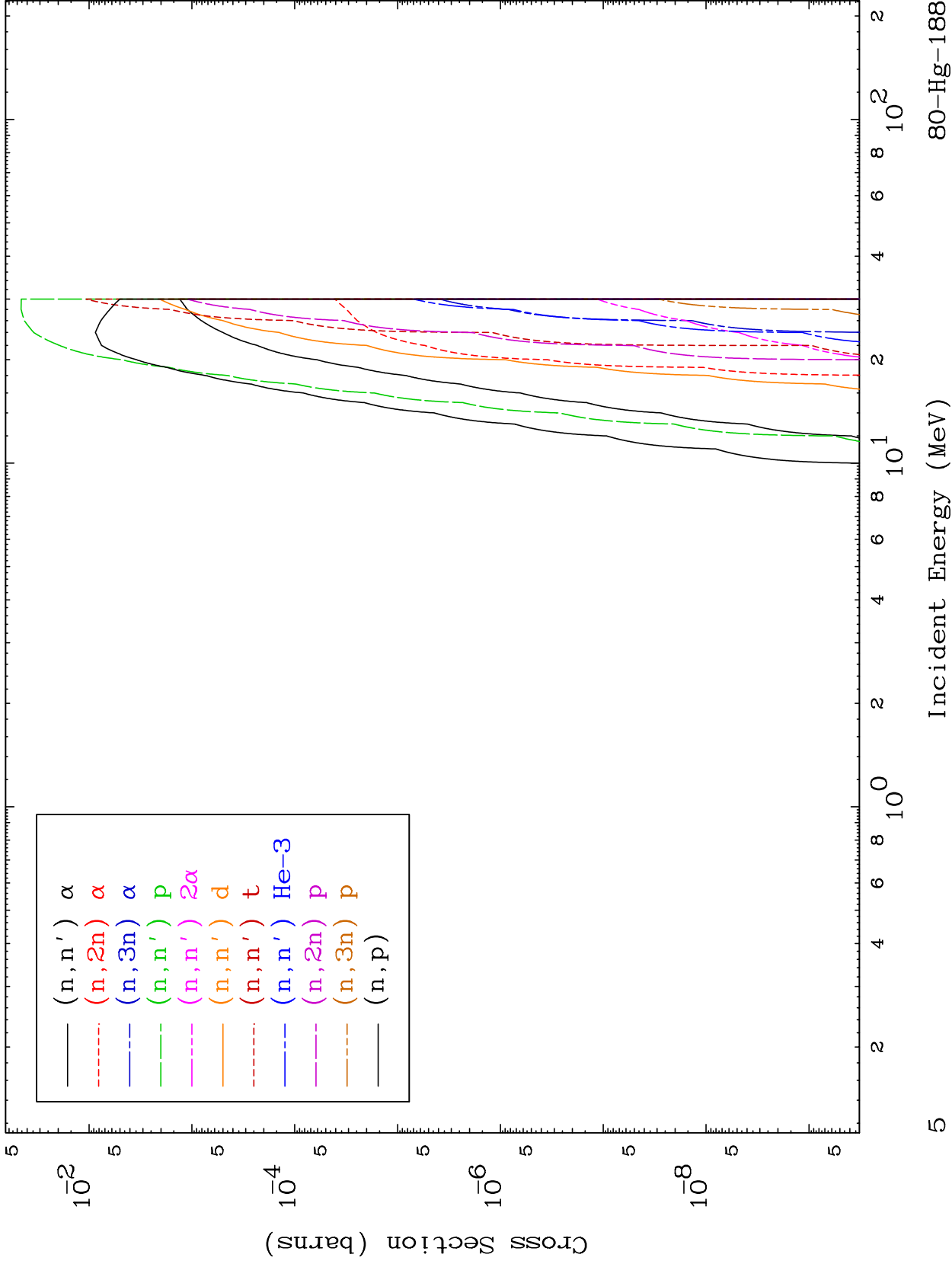
80-Hg-188



MAT 8001

He-3 Charged Particle
0 Kelvin Cross Sections

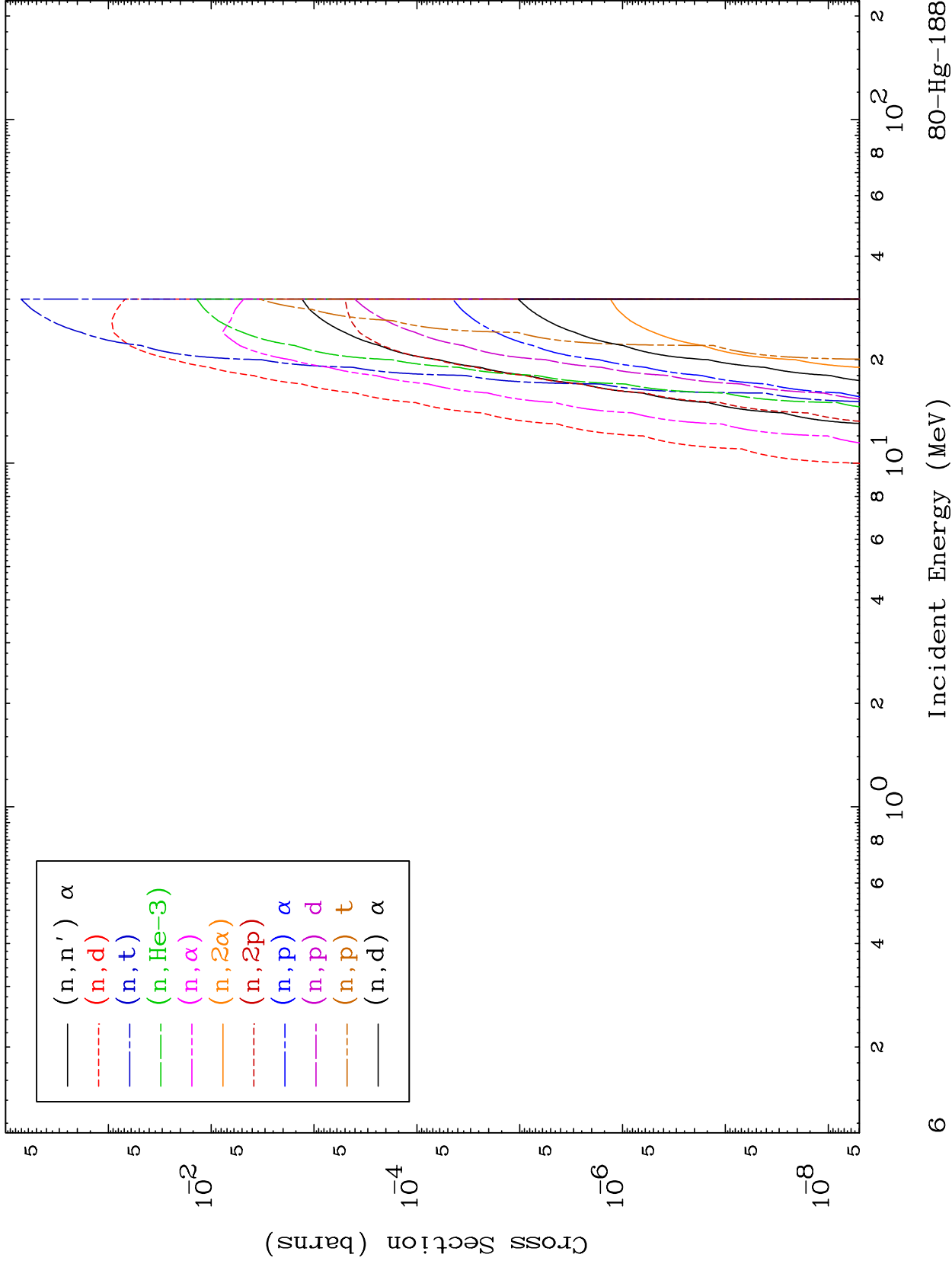
80-Hg-188

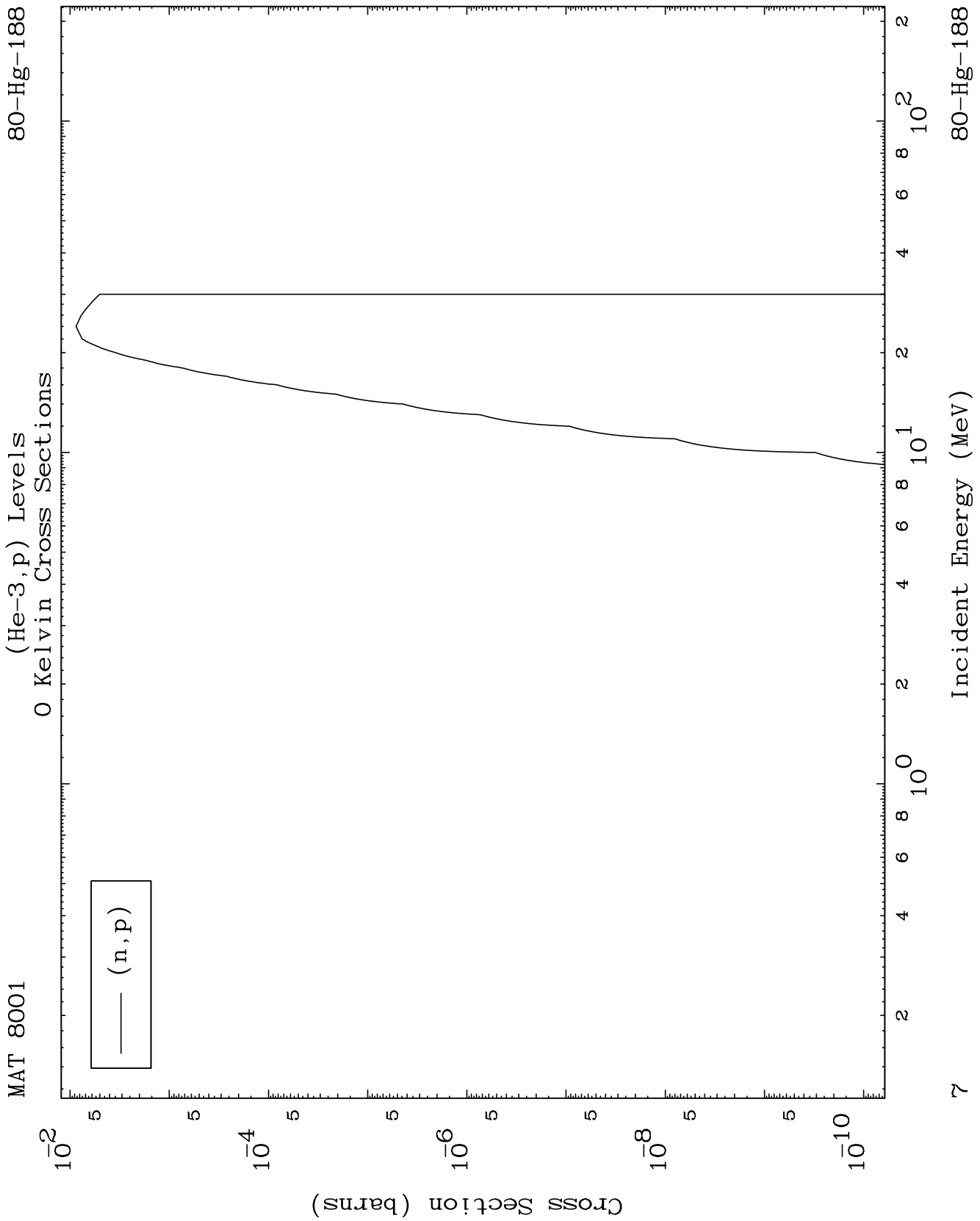


MAT 8001

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-188



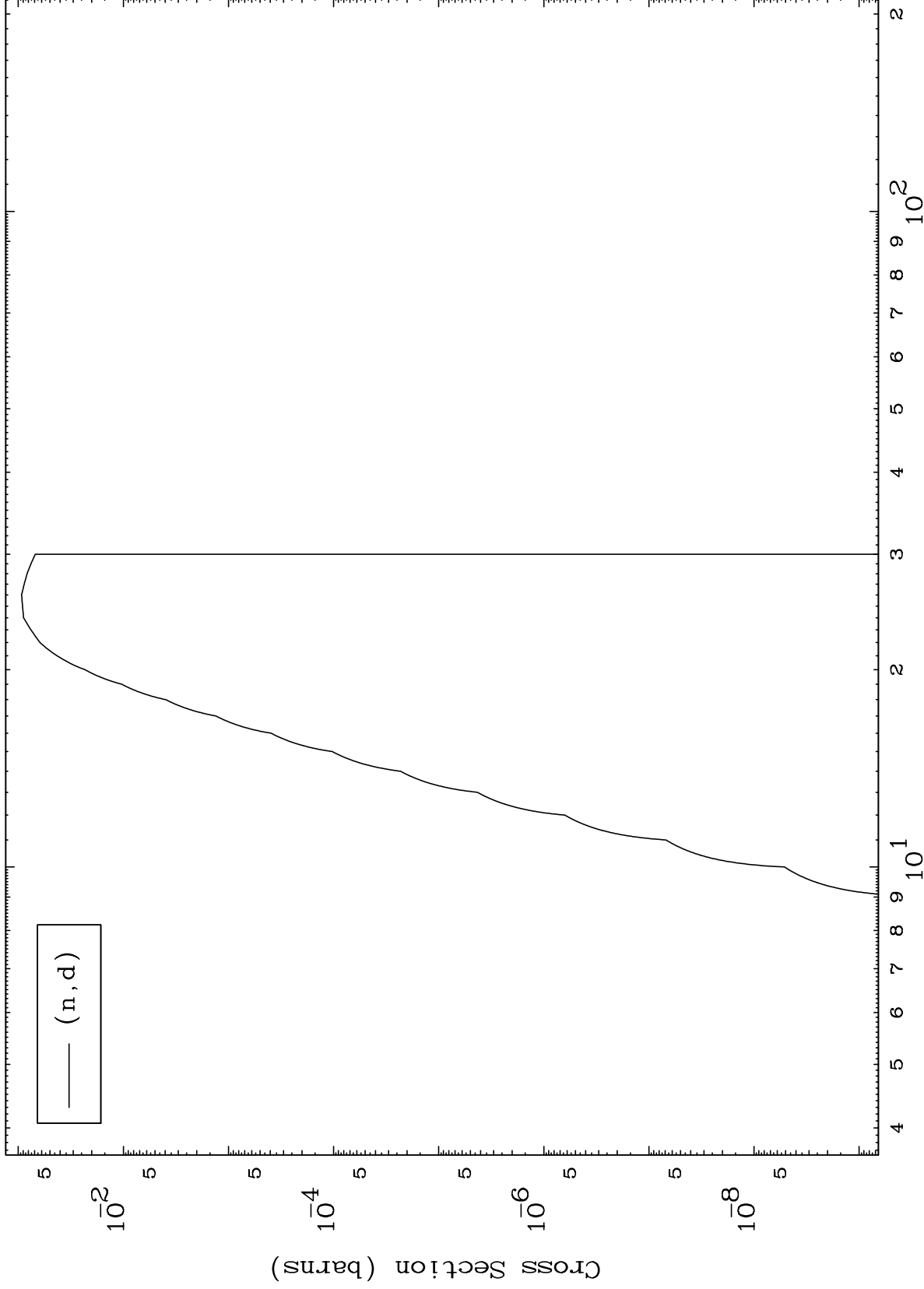


MAT 8001

(He-3,d) Levels

80-Hg-188

0 Kelvin Cross Sections



8

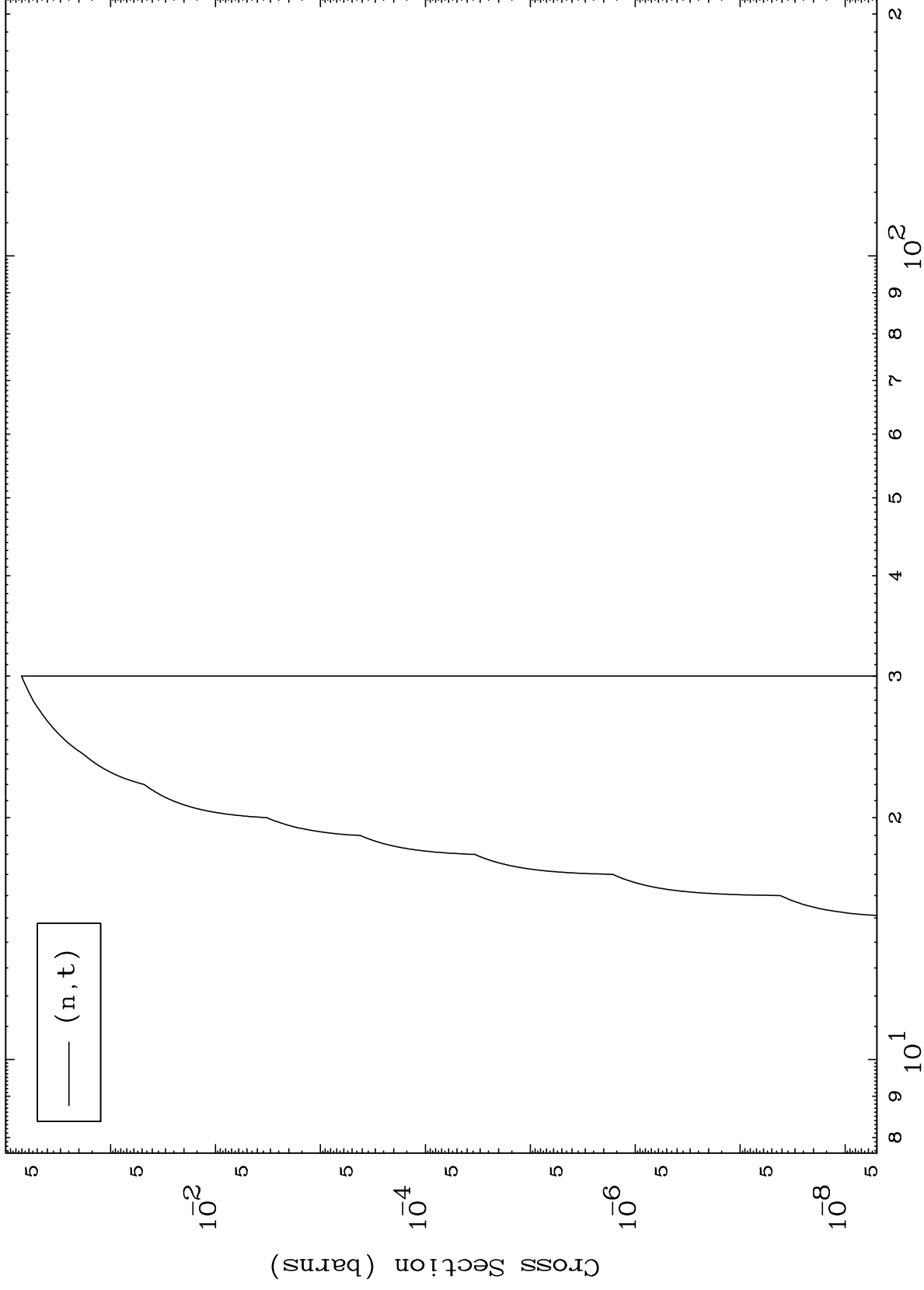
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

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



80-Hg-188

Incident Energy (MeV)

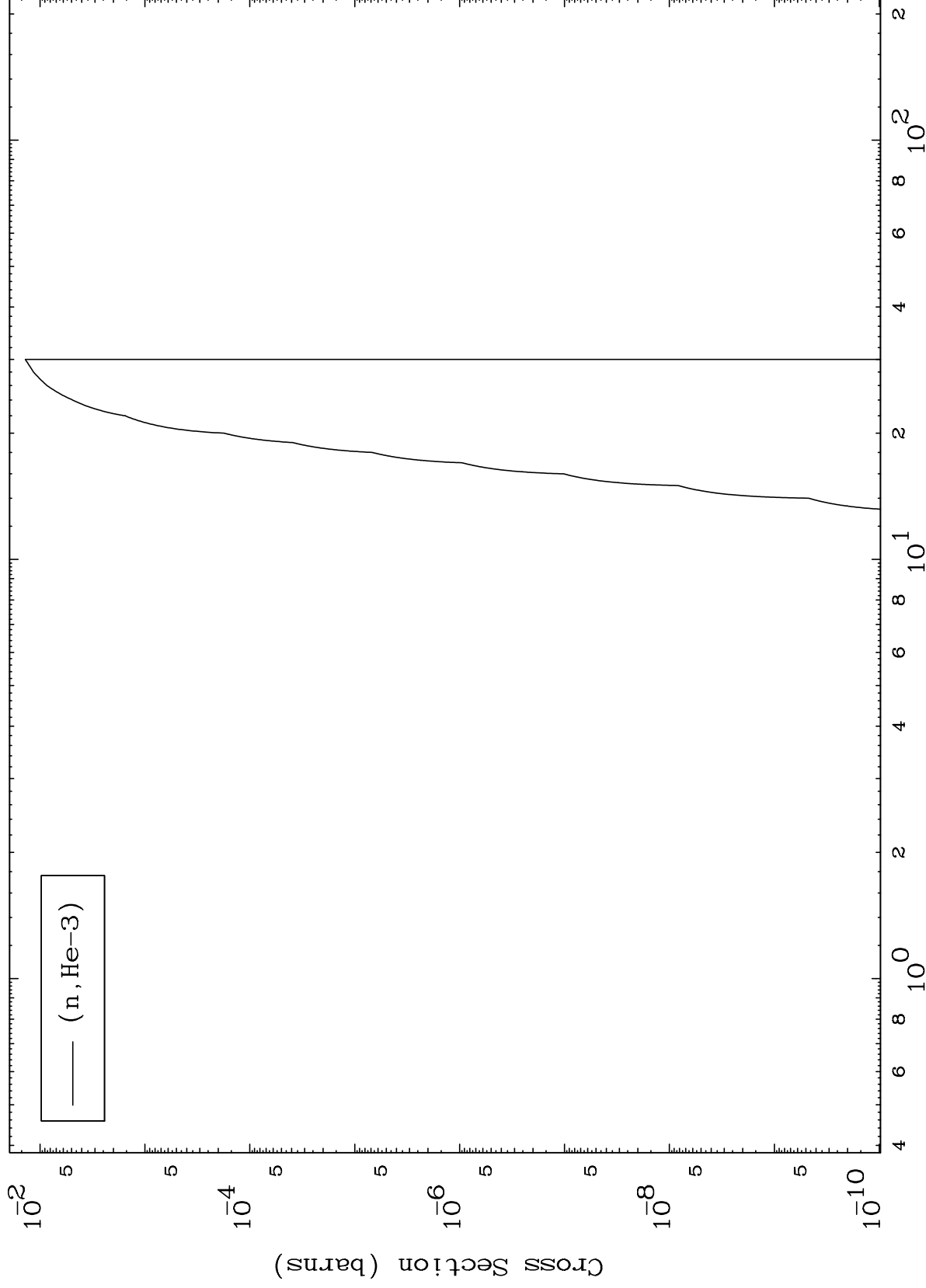
9

MAT 8001

(He-3, He3) Levels

80-Hg-188

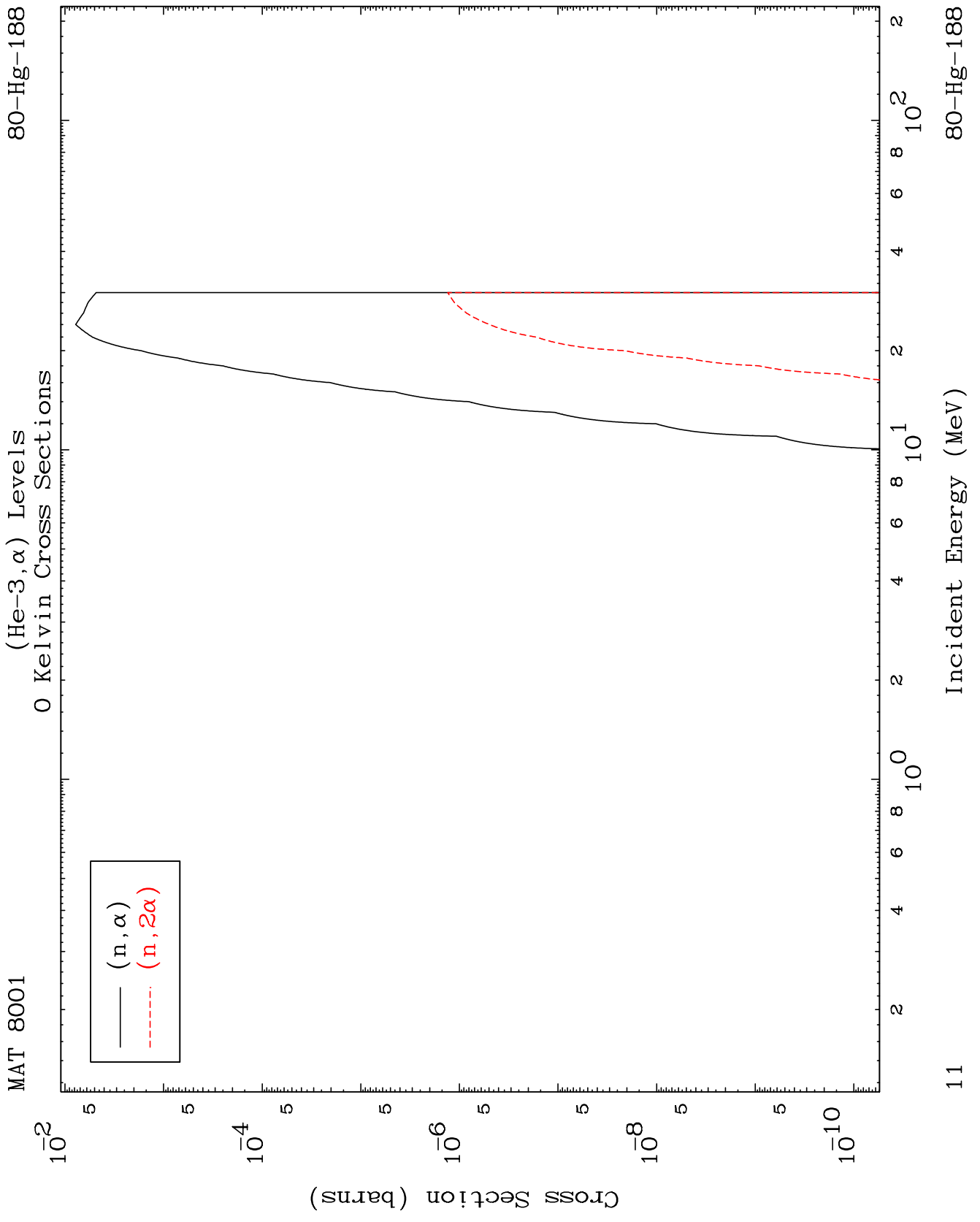
0 Kelvin Cross Sections

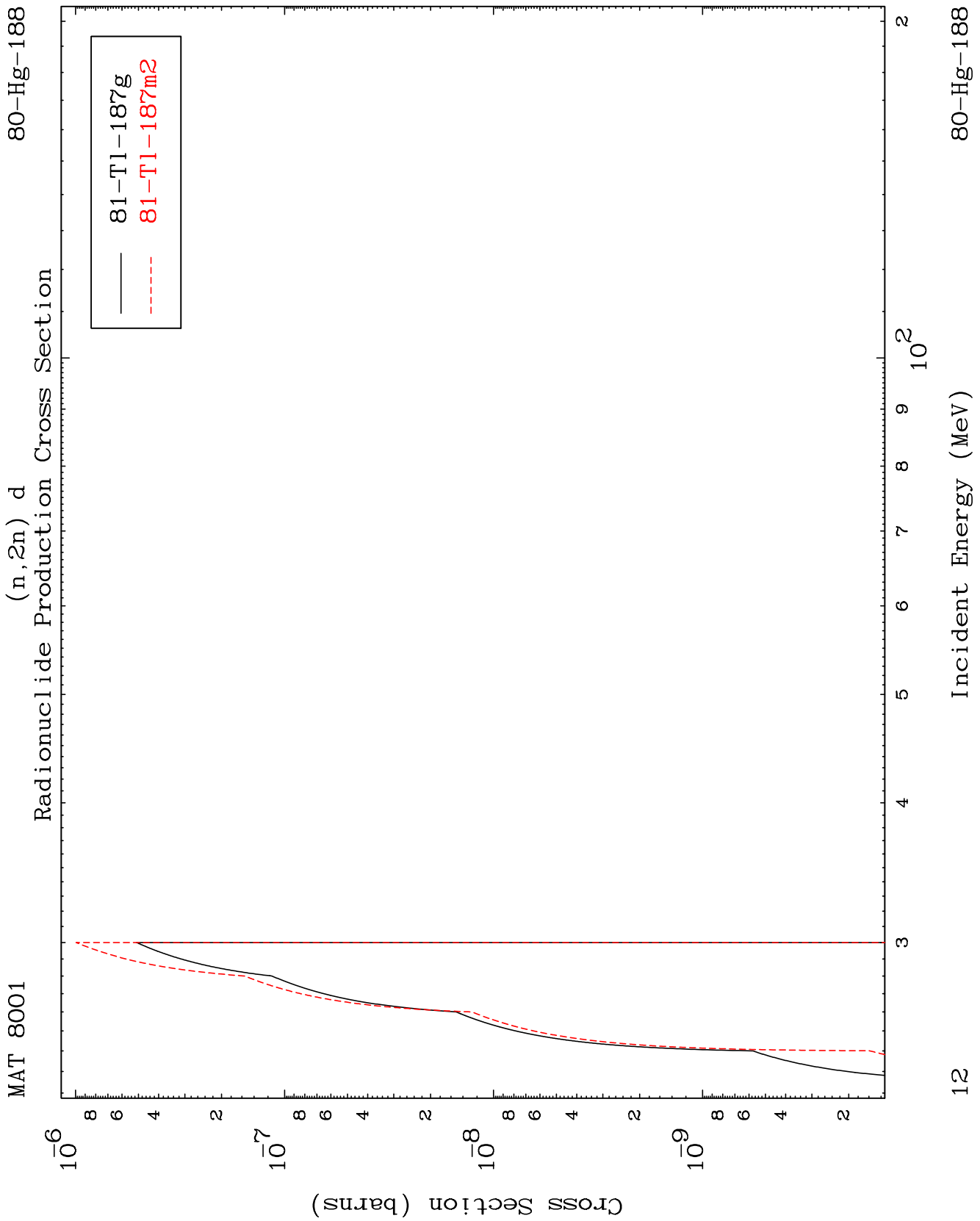


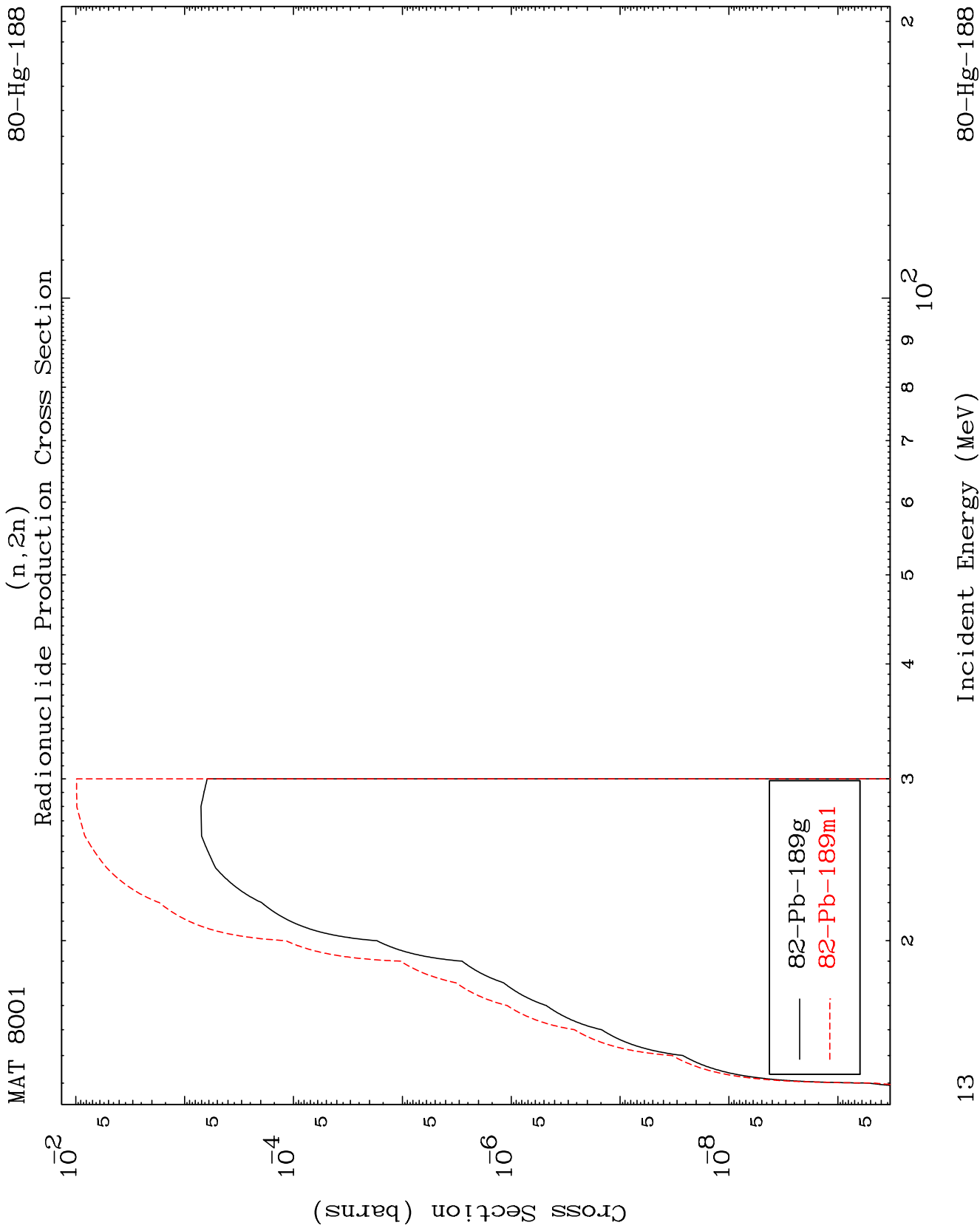
10

Incident Energy (MeV)

80-Hg-188



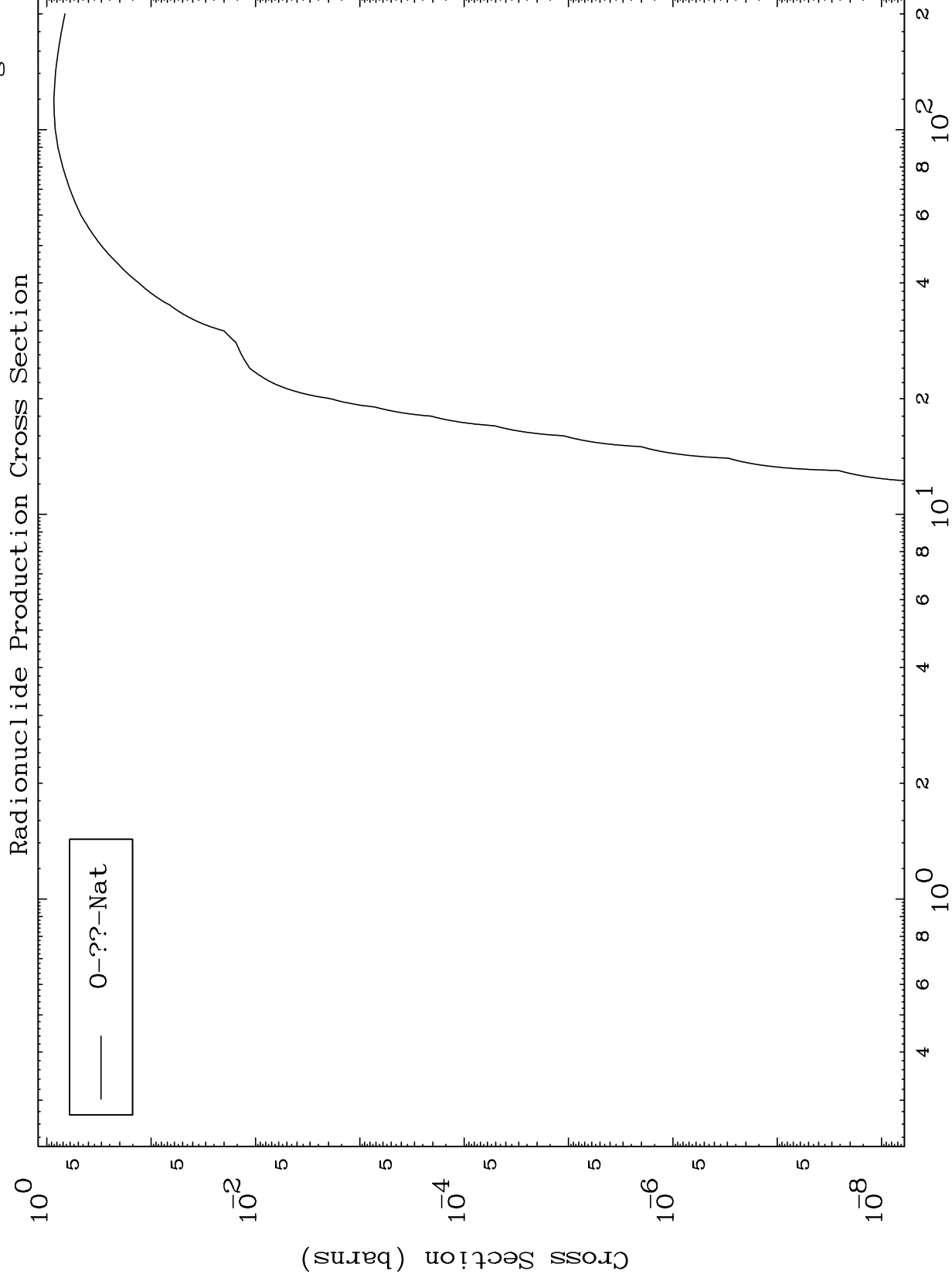




MAT 8001

Fission

80-Hg-188

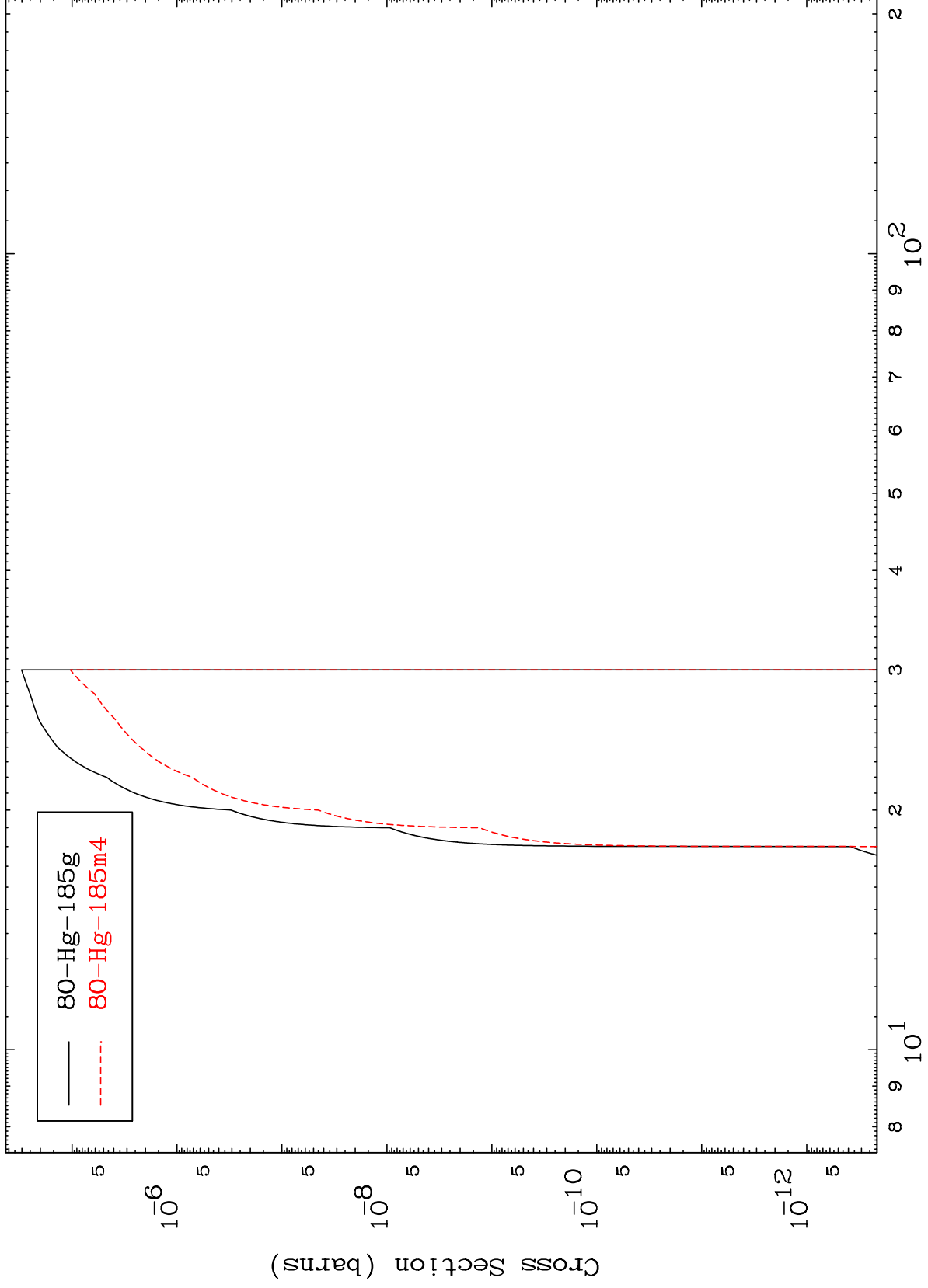


MAT 8001

$(n,2n) \alpha$

80-Hg-188

Radionuclide Production Cross Section



80-Hg-185g
80-Hg-185m4

15

Incident Energy (MeV)

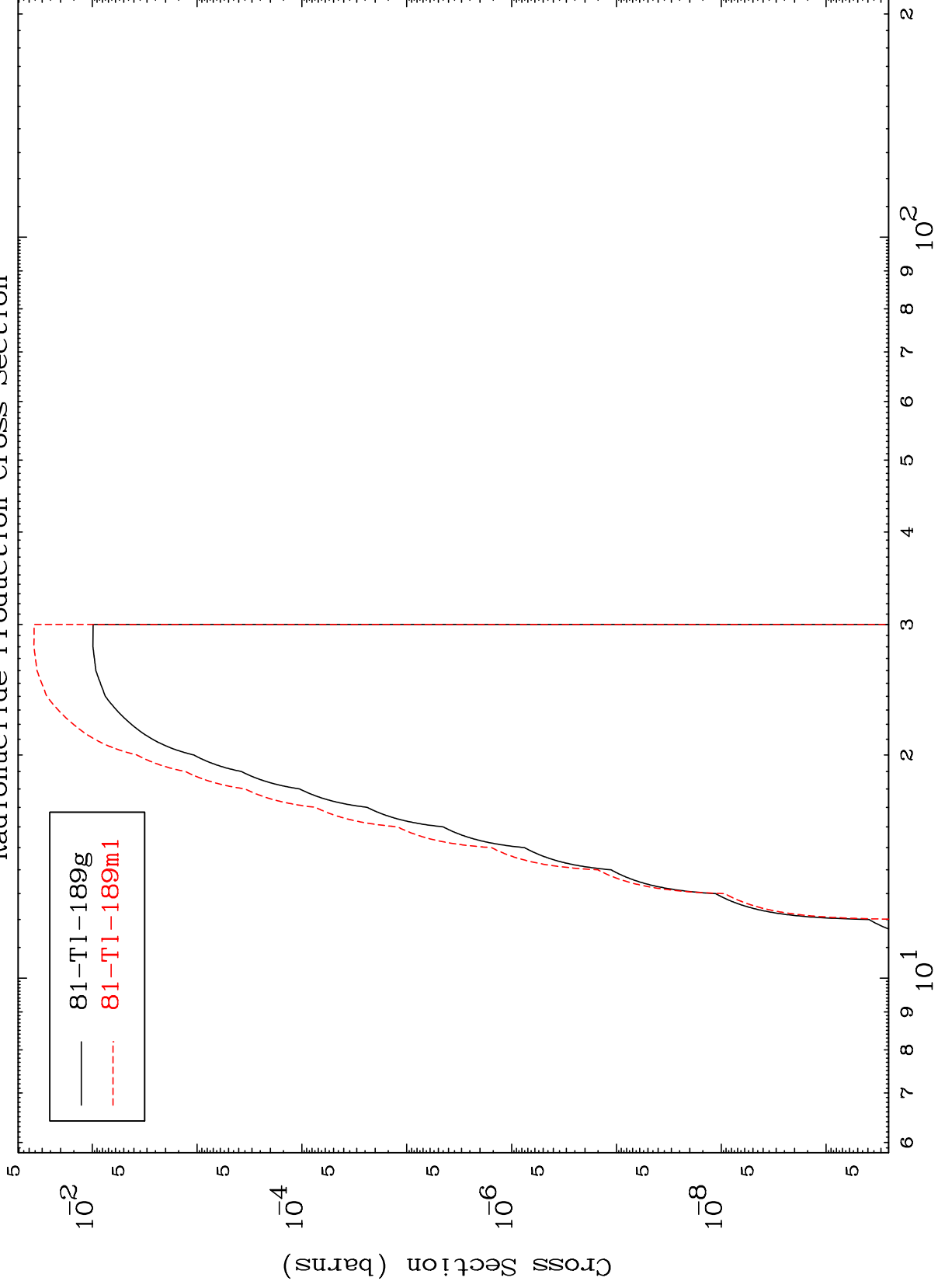
80-Hg-188

MAT 8001

(n,n') p

80-Hg-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

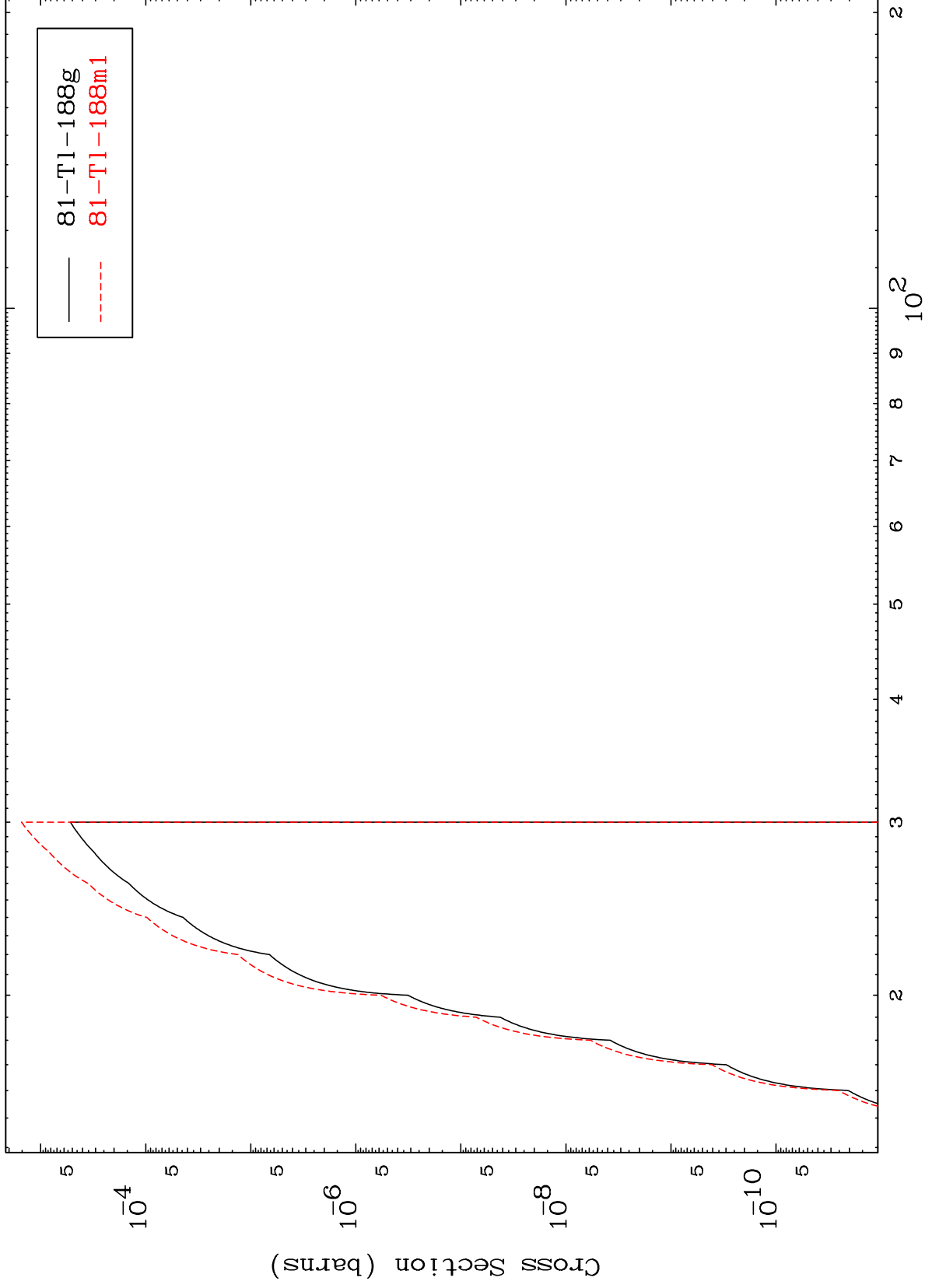
80-Hg-188

MAT 80001

(n,n') d

80-Hg-188

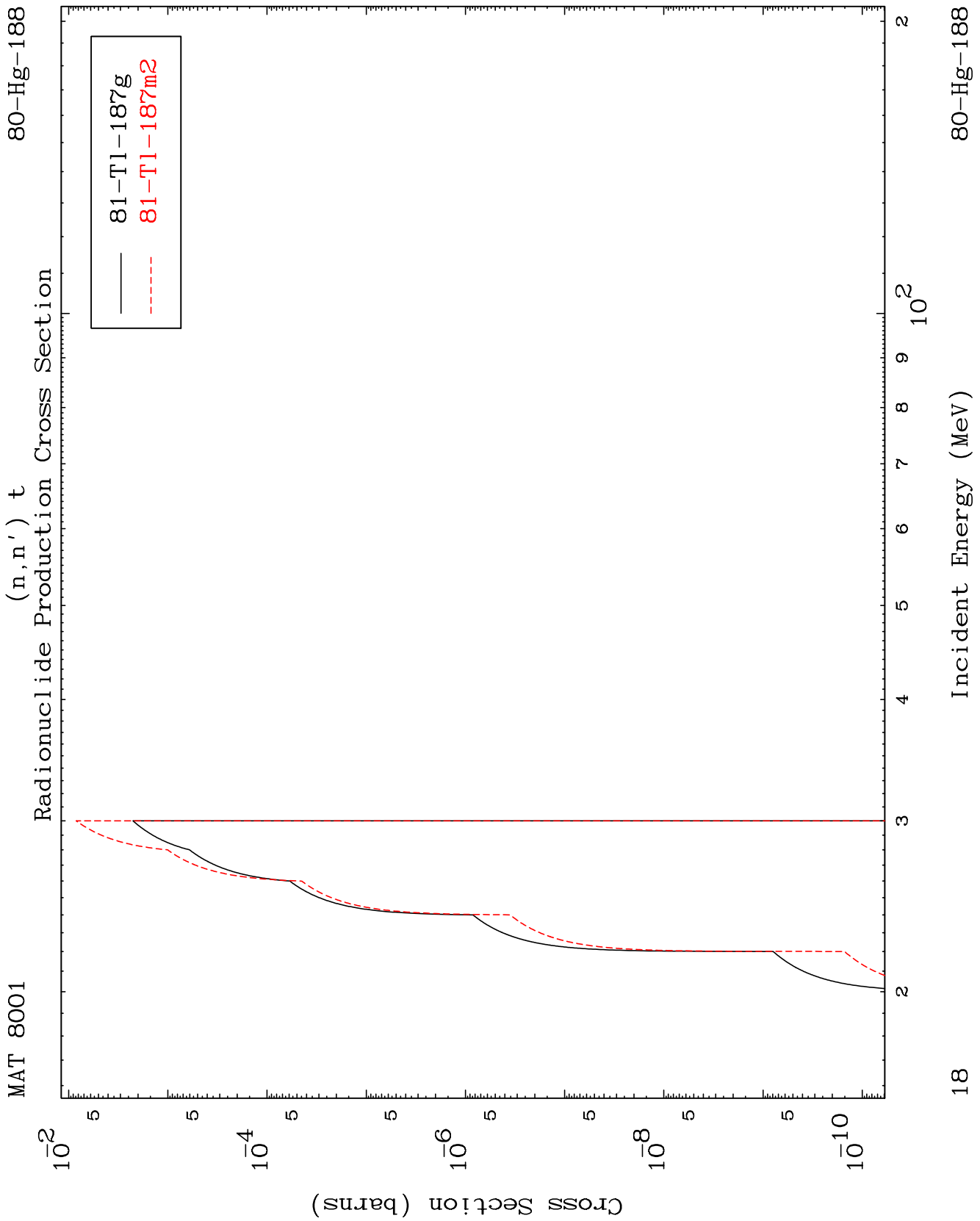
Radionuclide Production Cross Section



17

Incident Energy (MeV)

80-Hg-188

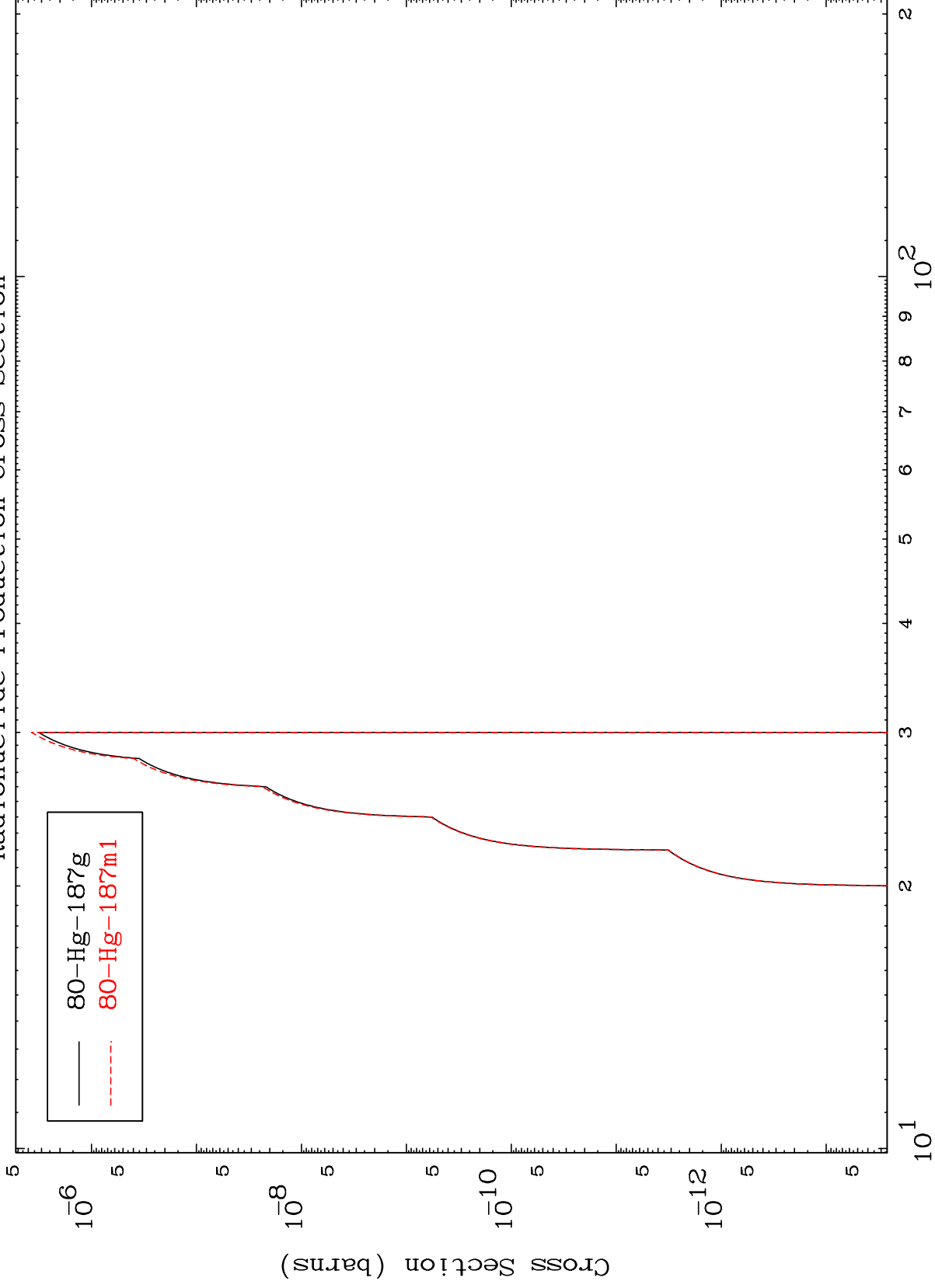


MAT 8001

(n,n') He-3

80-Hg-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

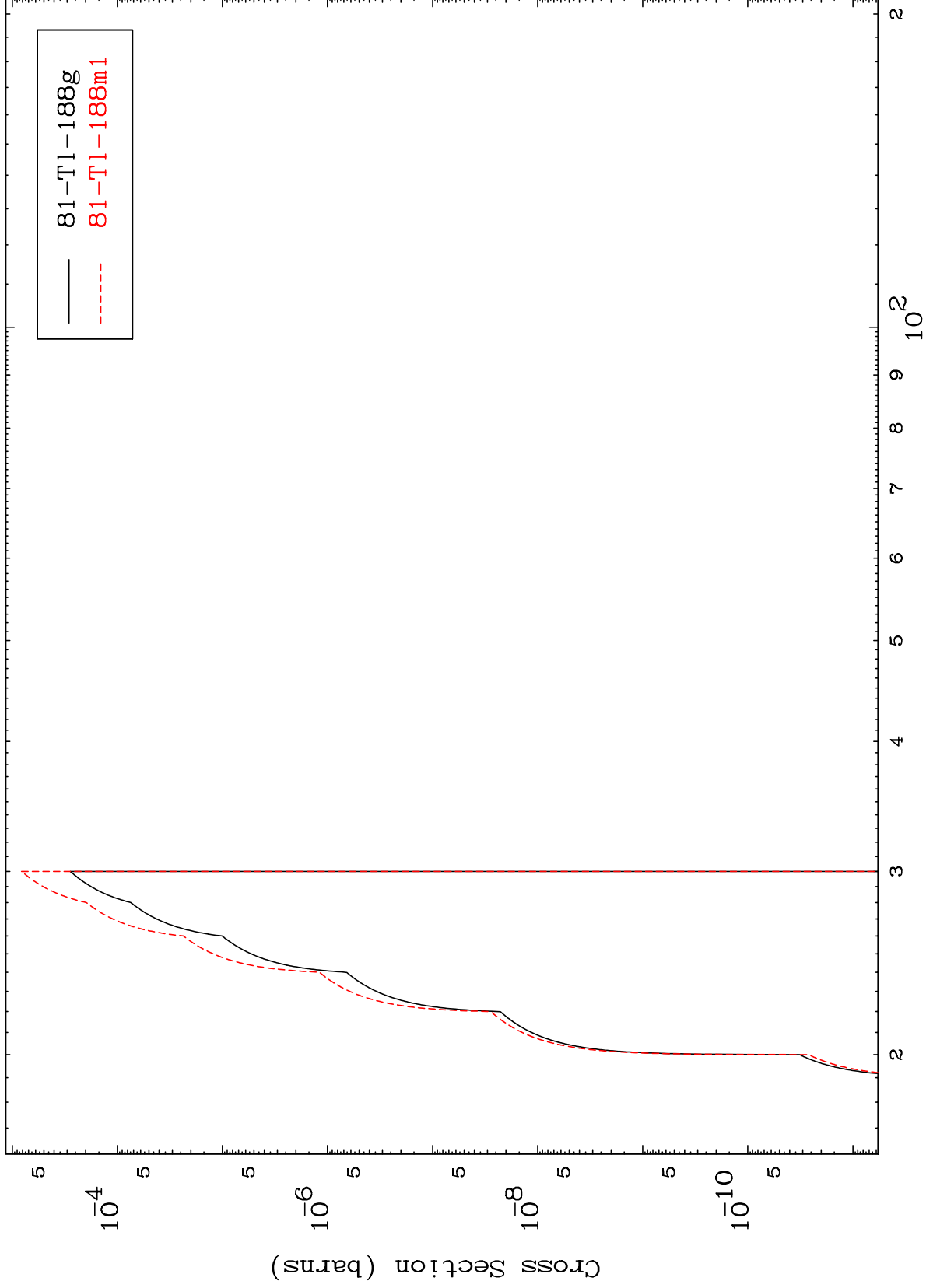
80-Hg-188

MAT 8001

(n,2n) p

80-Hg-188

Radionuclide Production Cross Section



20

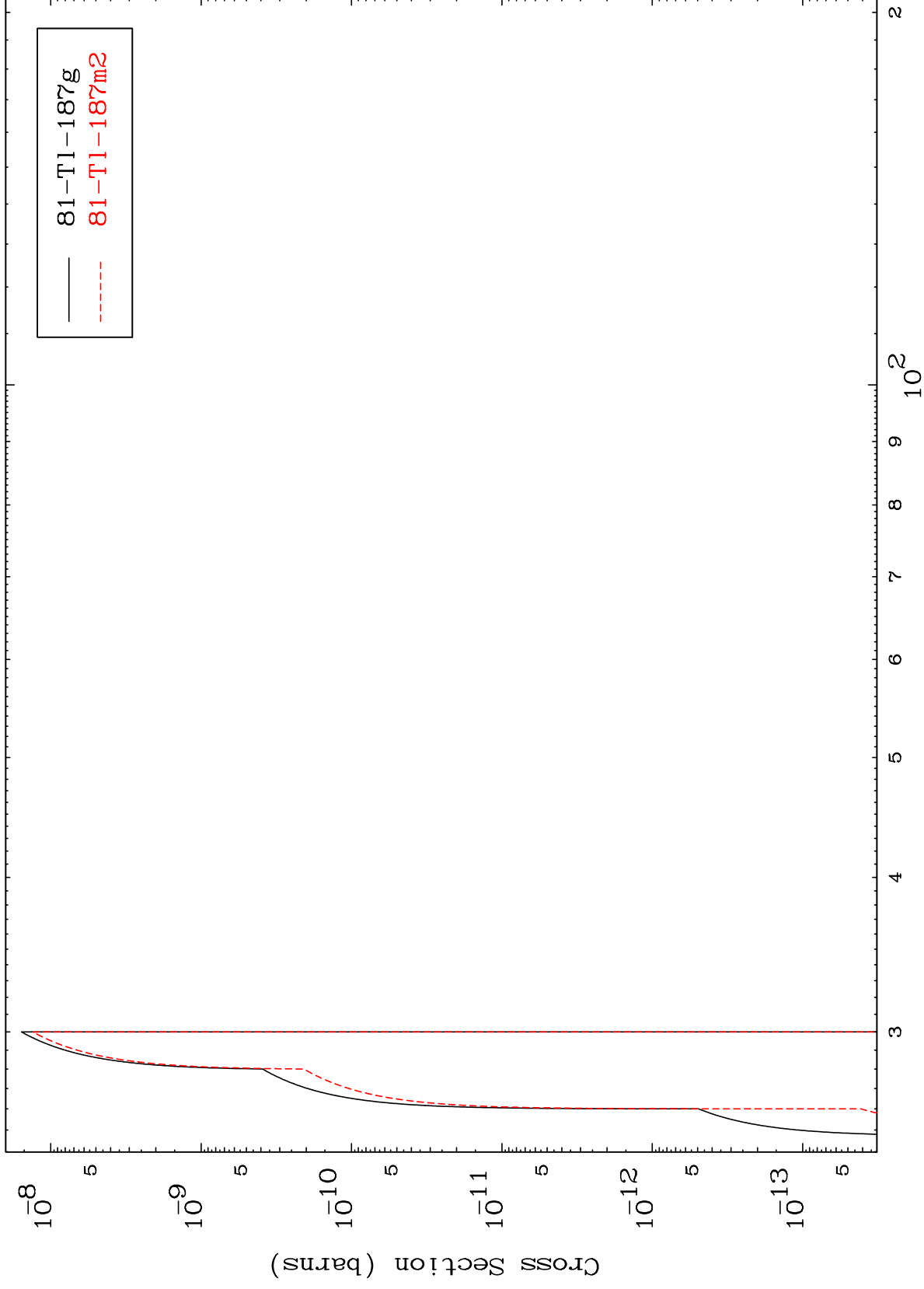
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(n,3n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

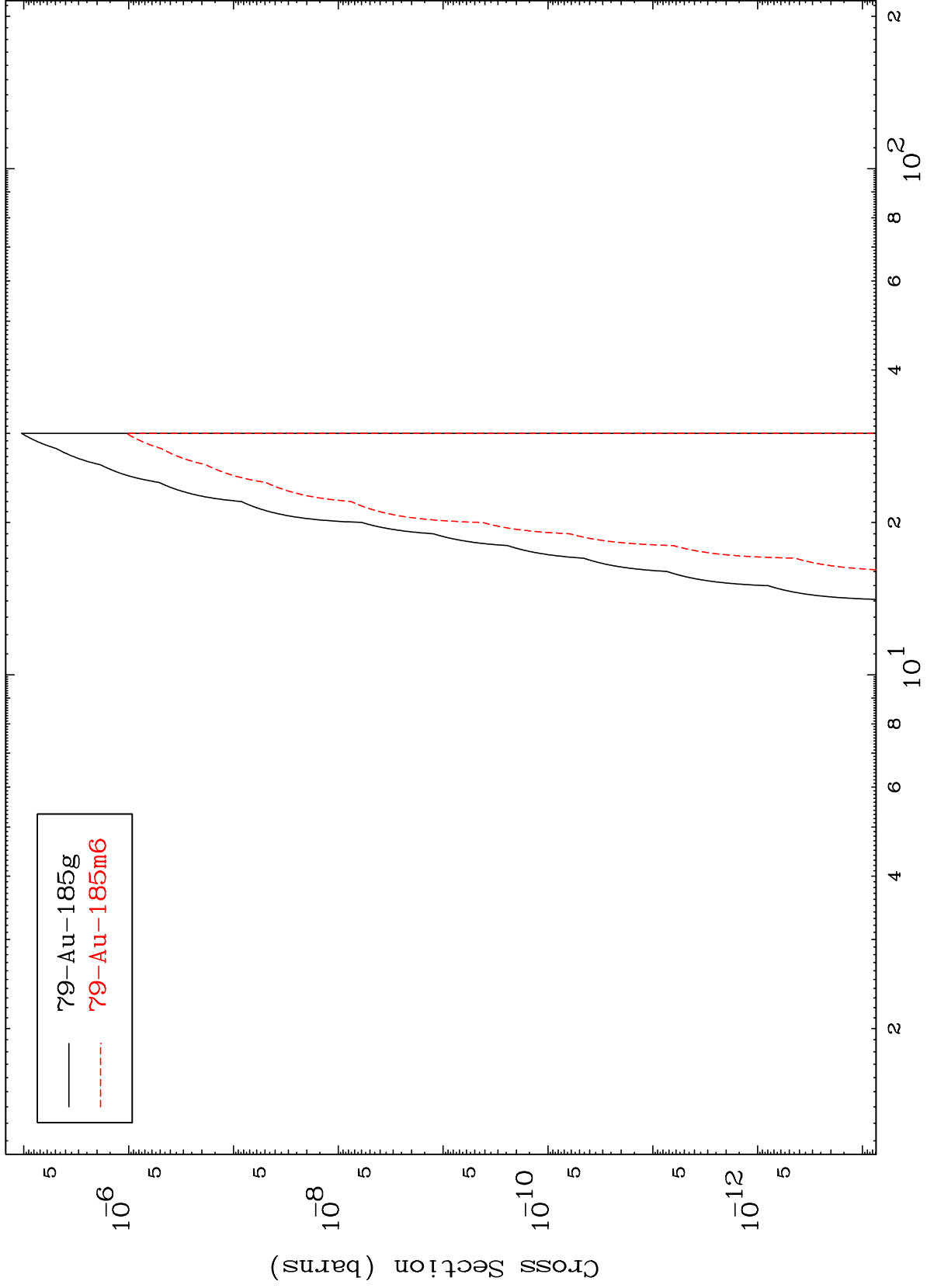
80-Hg-188

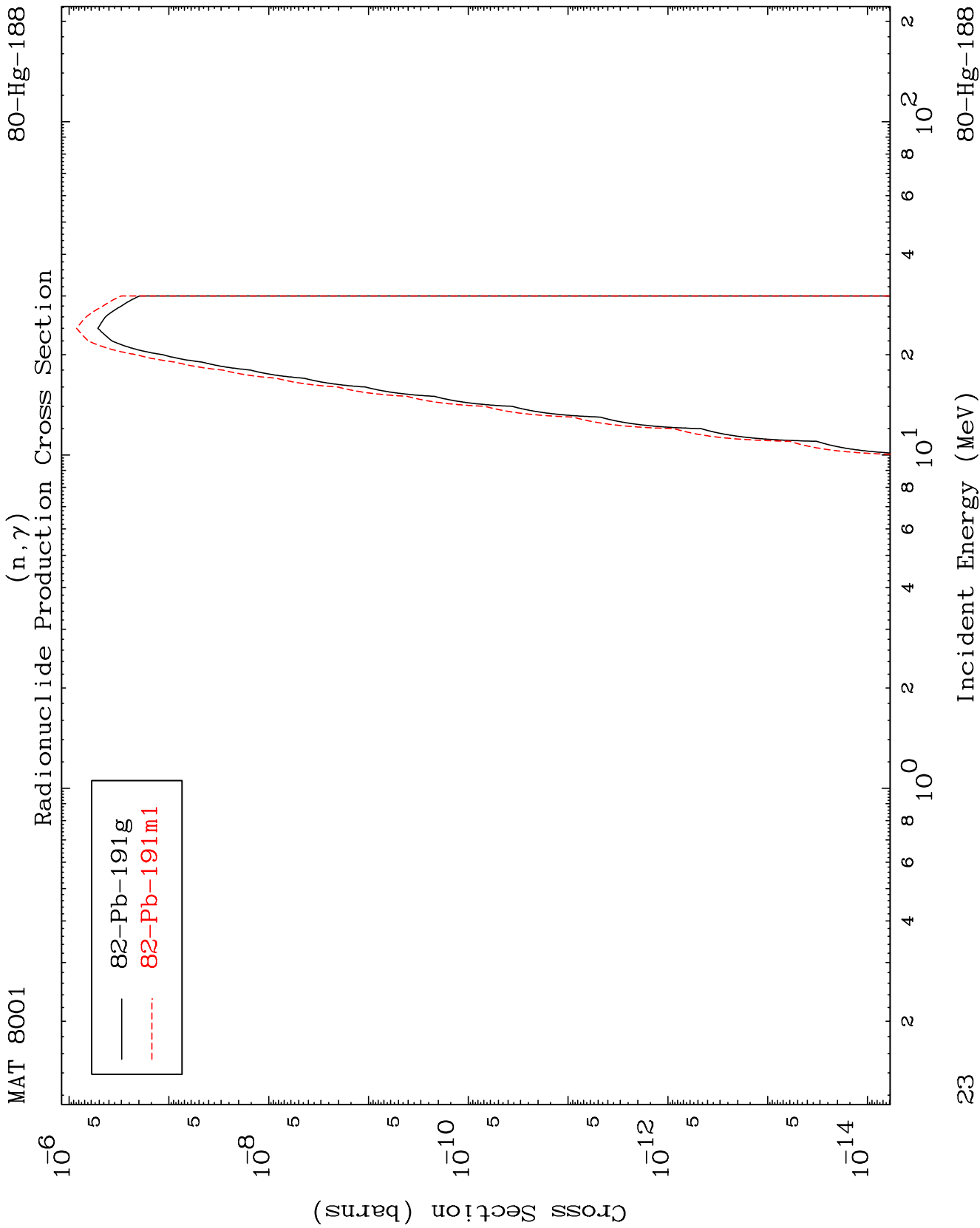
MAT 8001

(n,n') p α

80-Hg-188

Radionuclide Production Cross Section

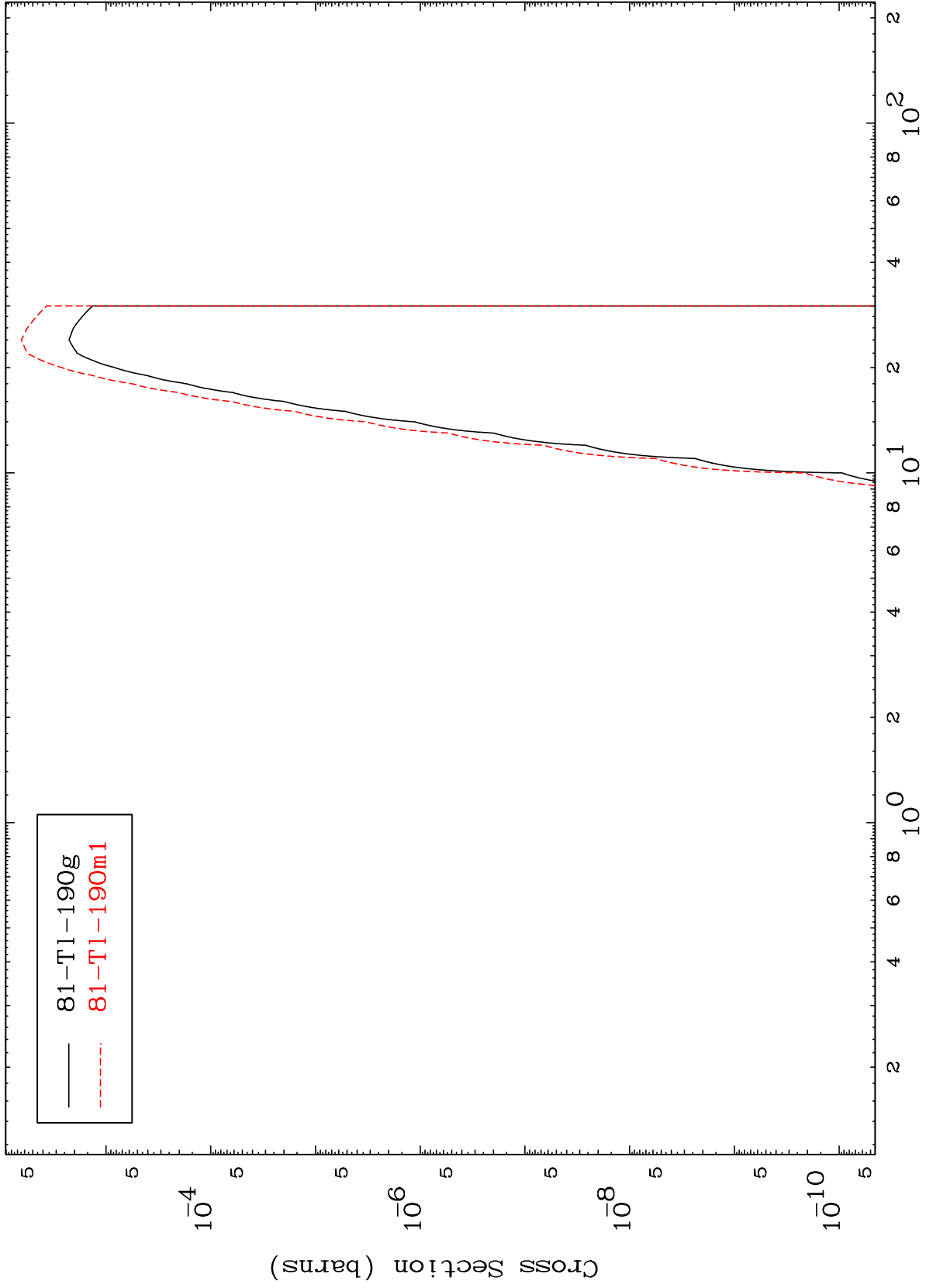




MAT 8001

80-Hg-188

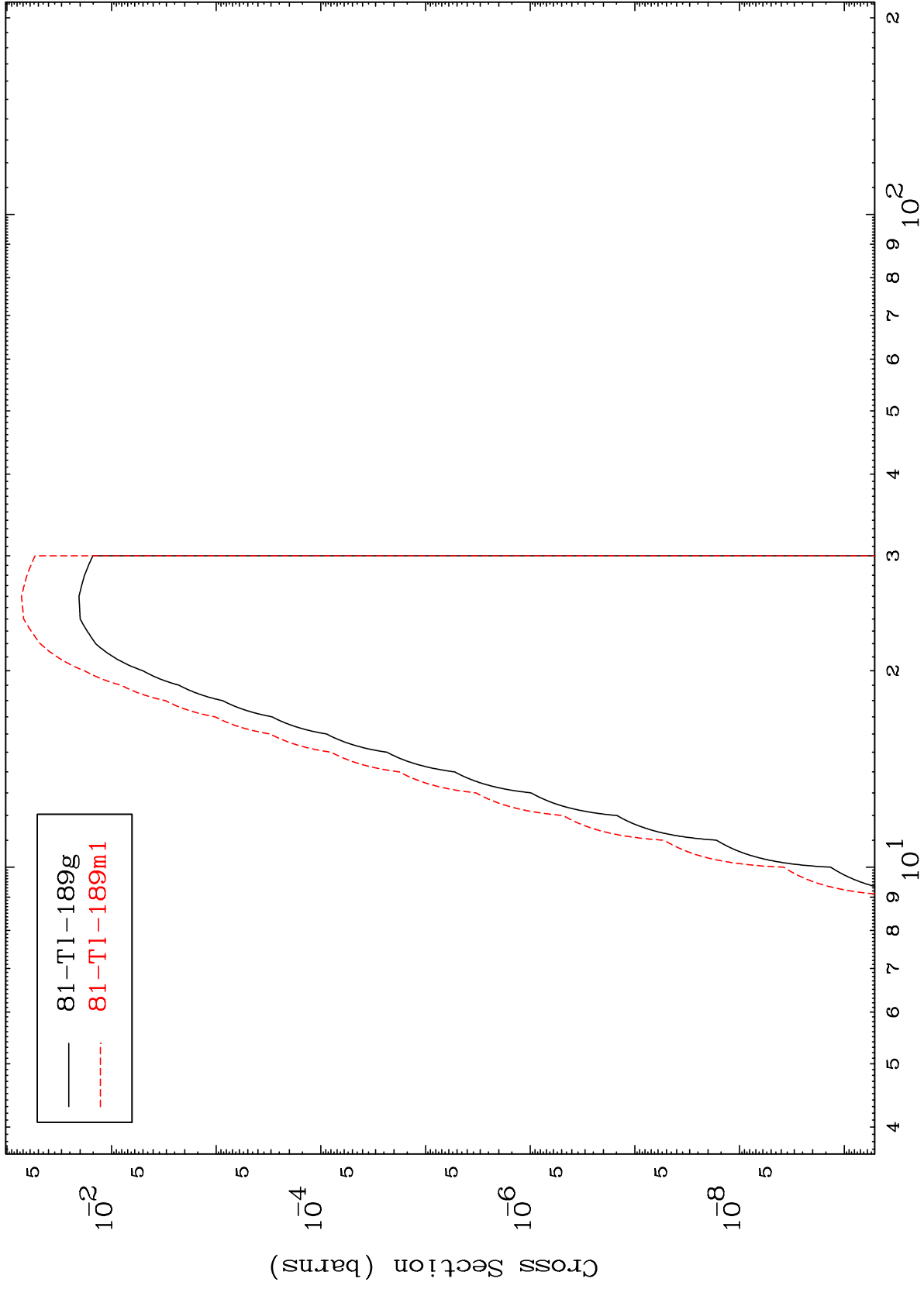
(n,p)
Radionuclide Production Cross Section



MAT 8001

80-Hg-188

(n,d)
Radionuclide Production Cross Section



80-Hg-188

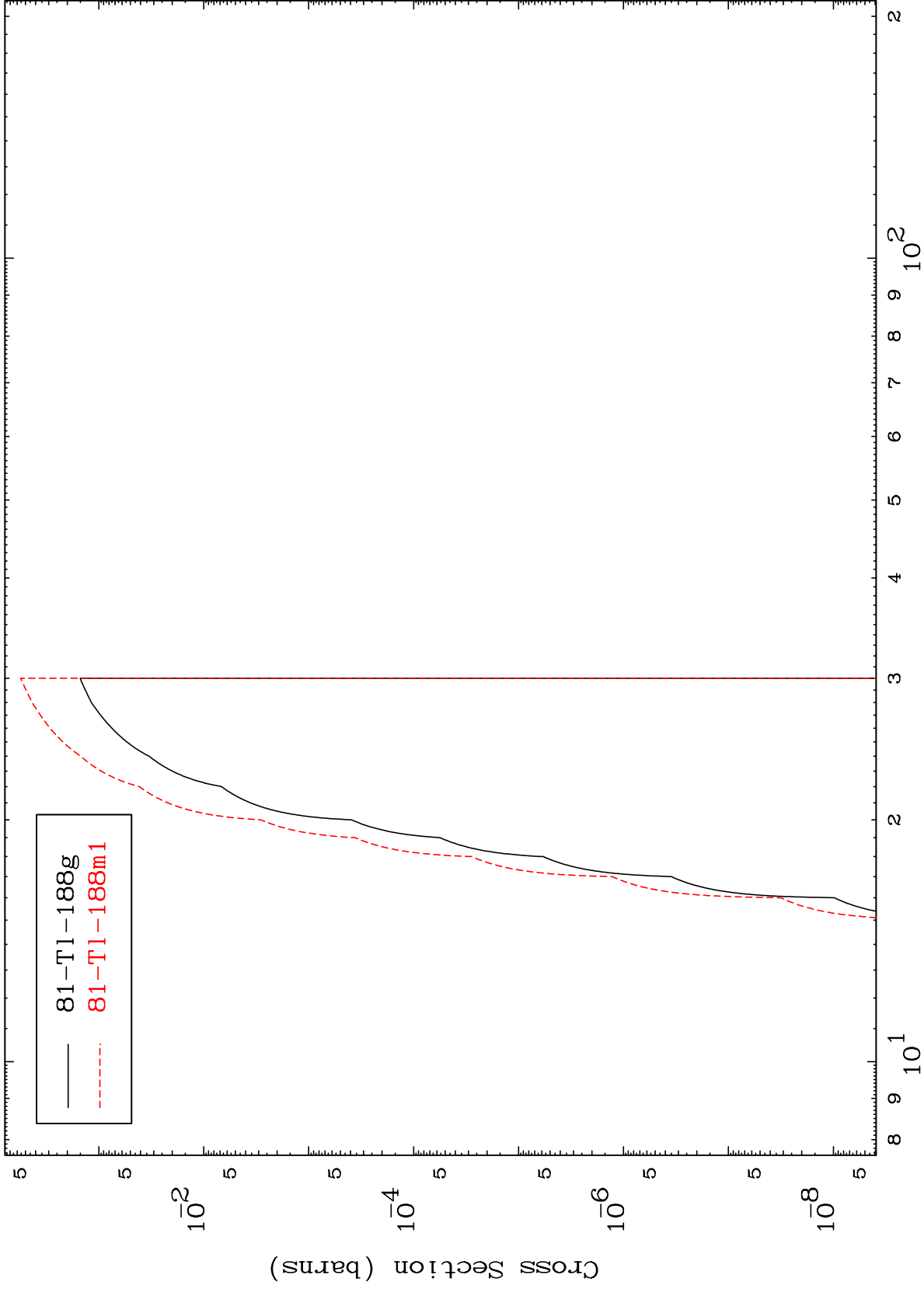
Incident Energy (MeV)

25

MAT 8001

80-Hg-188

(n, t)
Radionuclide Production Cross Section



26

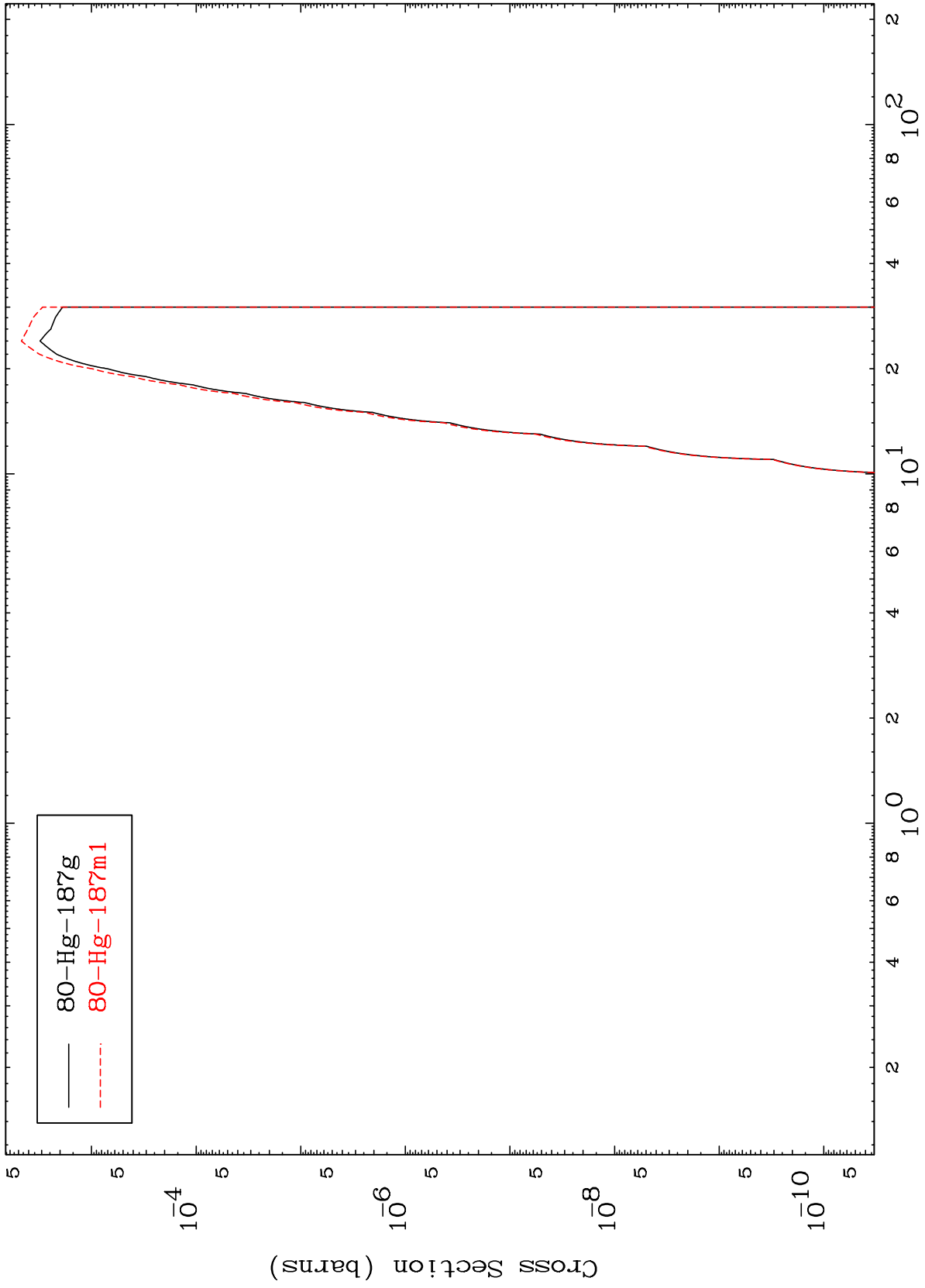
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(n, α)
Radionuclide Production Cross Section

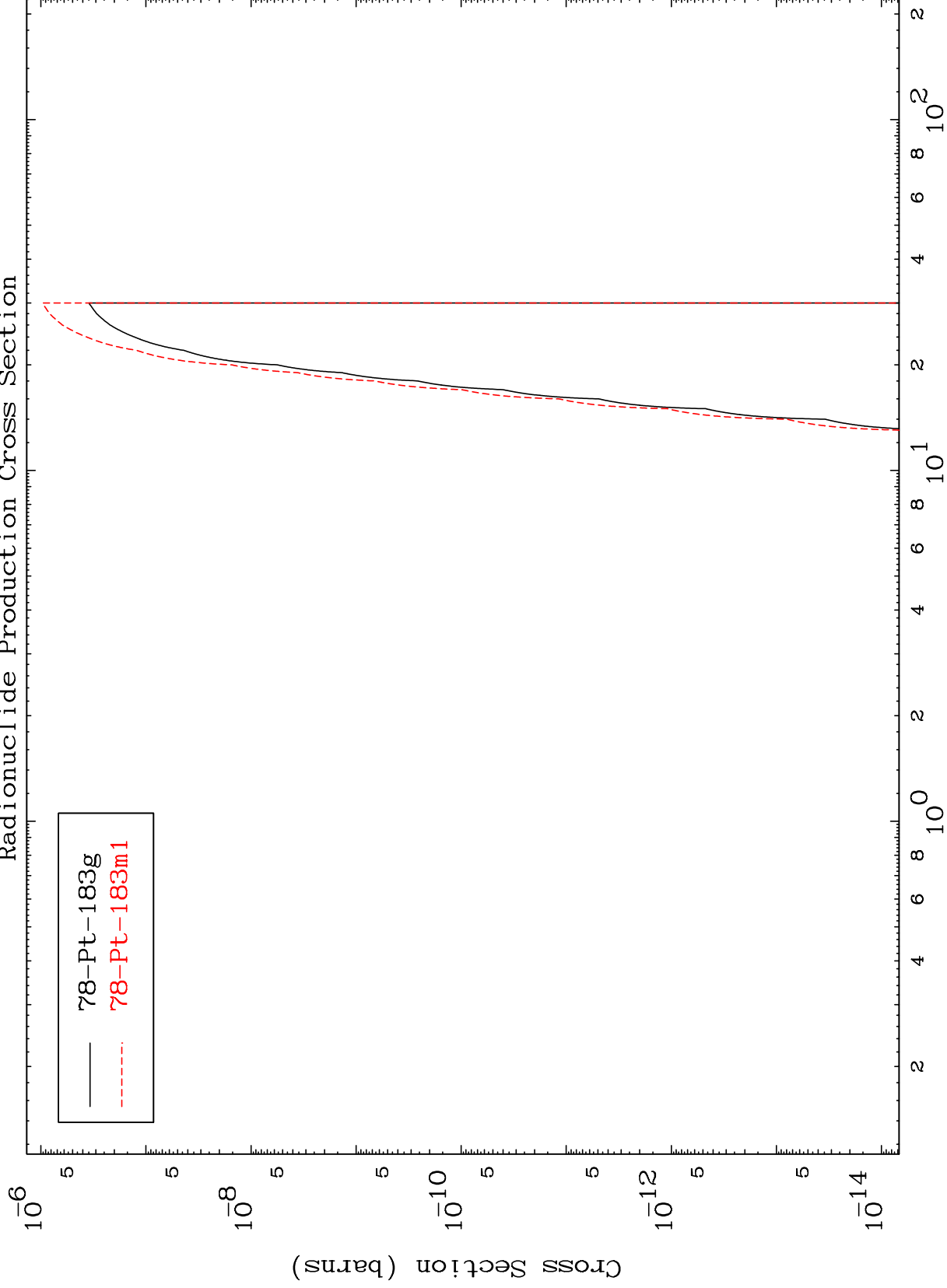


MAT 8001

80-Hg-188

Radionuclide Production Cross Section

(n,2 α)



28

Incident Energy (MeV)

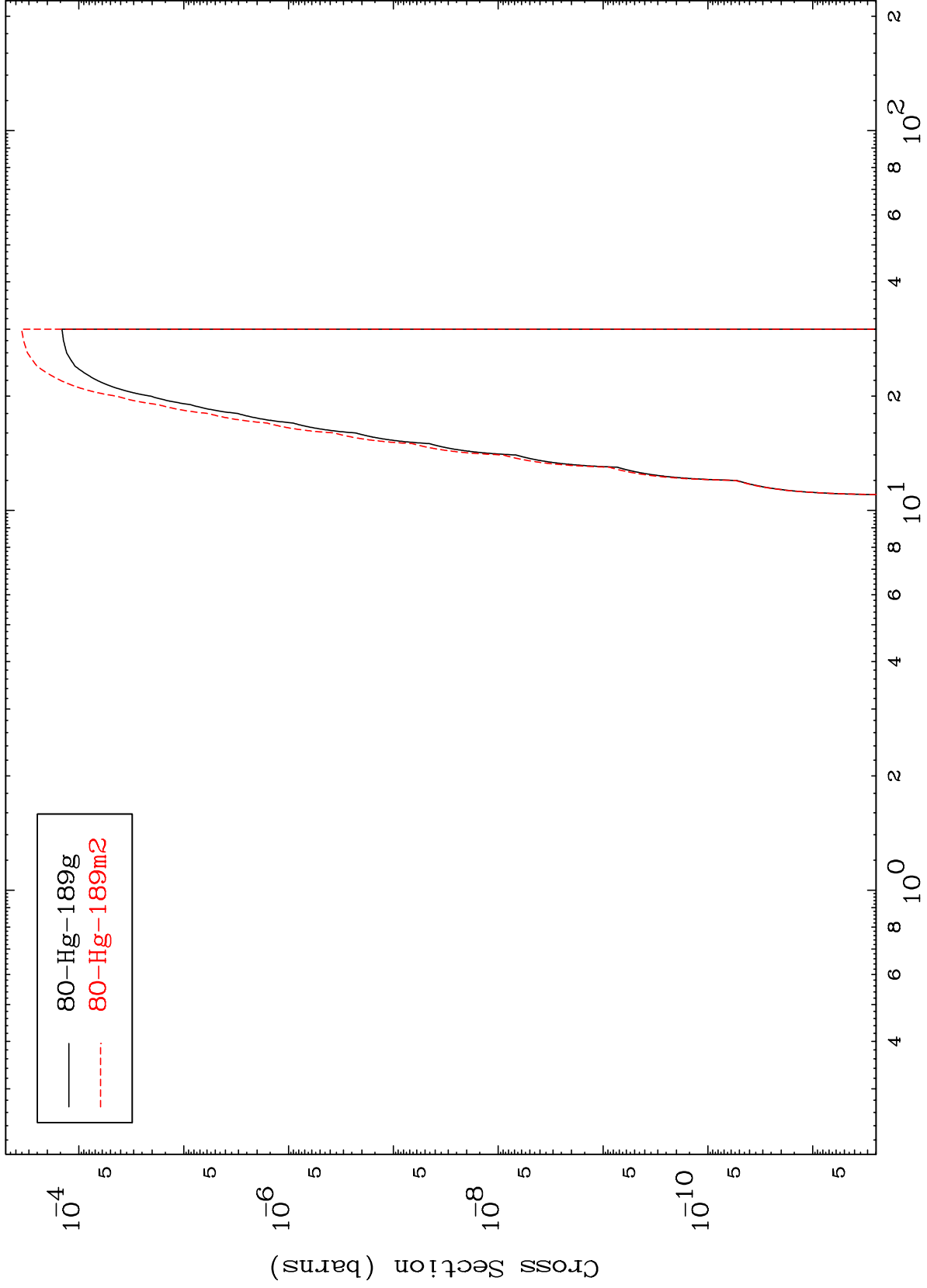
80-Hg-188

MAT 8001

(n,2p)

80-Hg-188

Radionuclide Production Cross Section

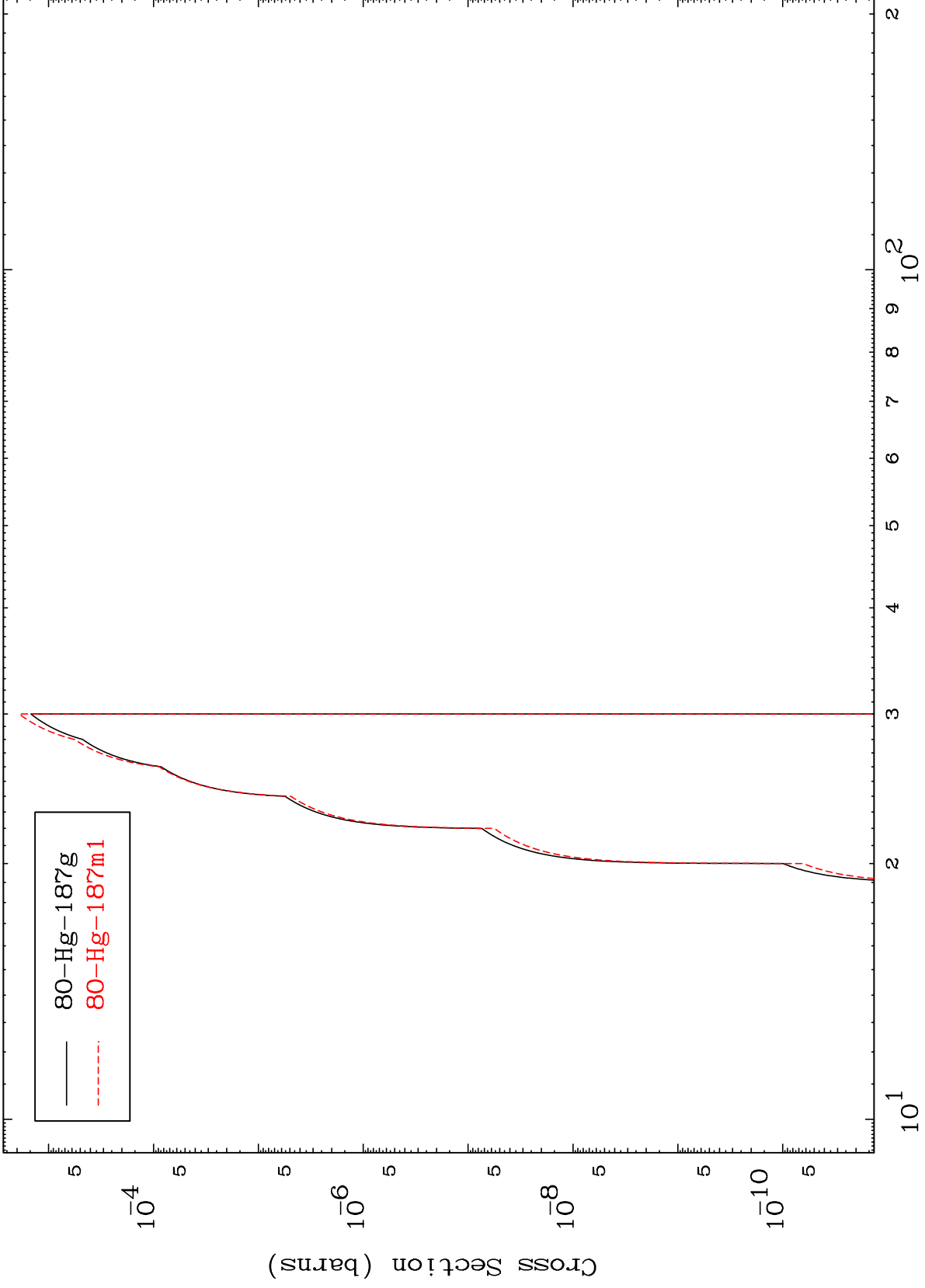


MAT 80001

(n,p) t

80-Hg-188

Radionuclide Production Cross Section



80-Hg-187g
80-Hg-187m1

Incident Energy (MeV)

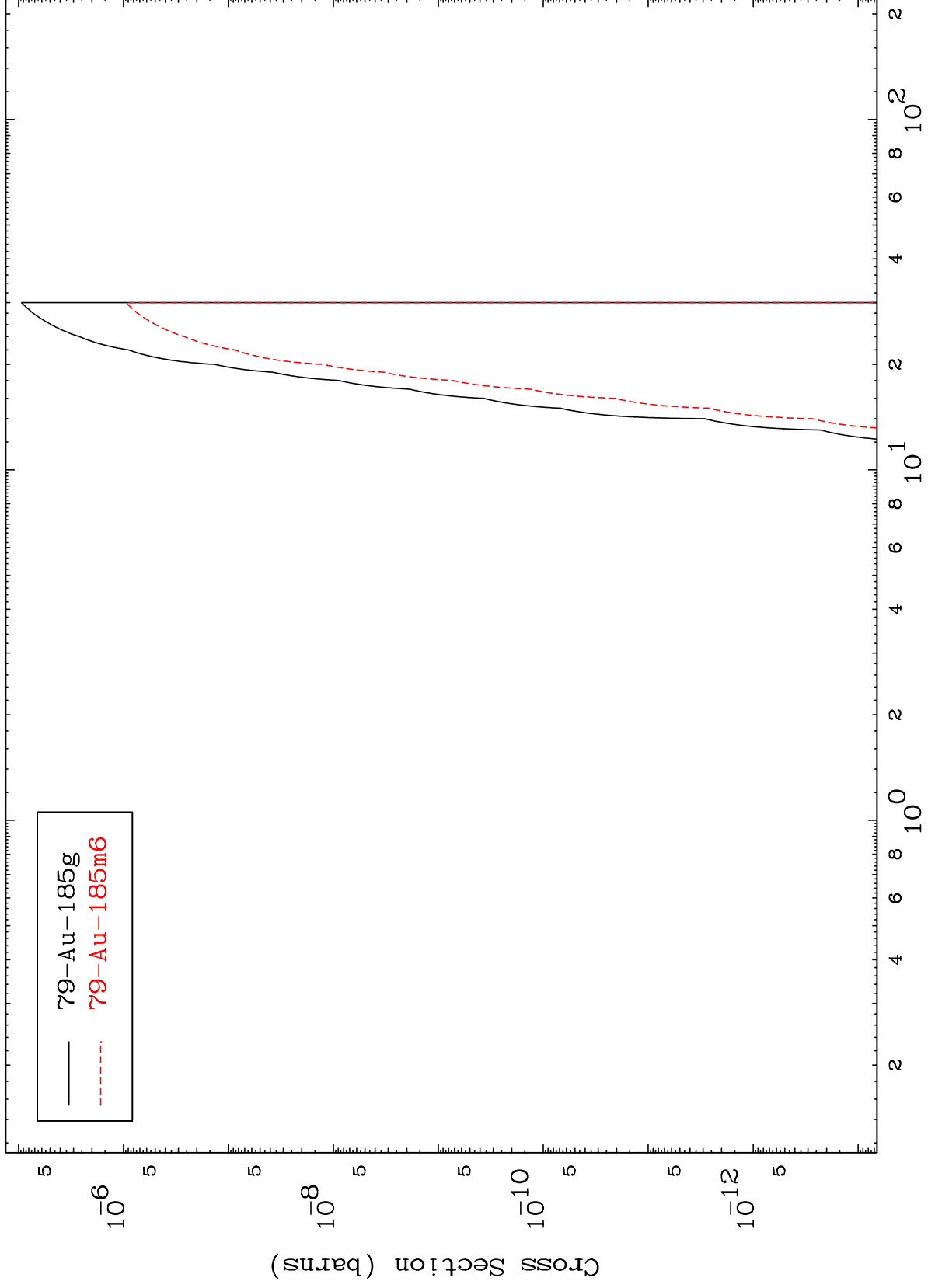
80-Hg-188

MAT 8001

(n,d) α

80-Hg-188

Radionuclide Production Cross Section



79-Au-185g
79-Au-185m6