

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

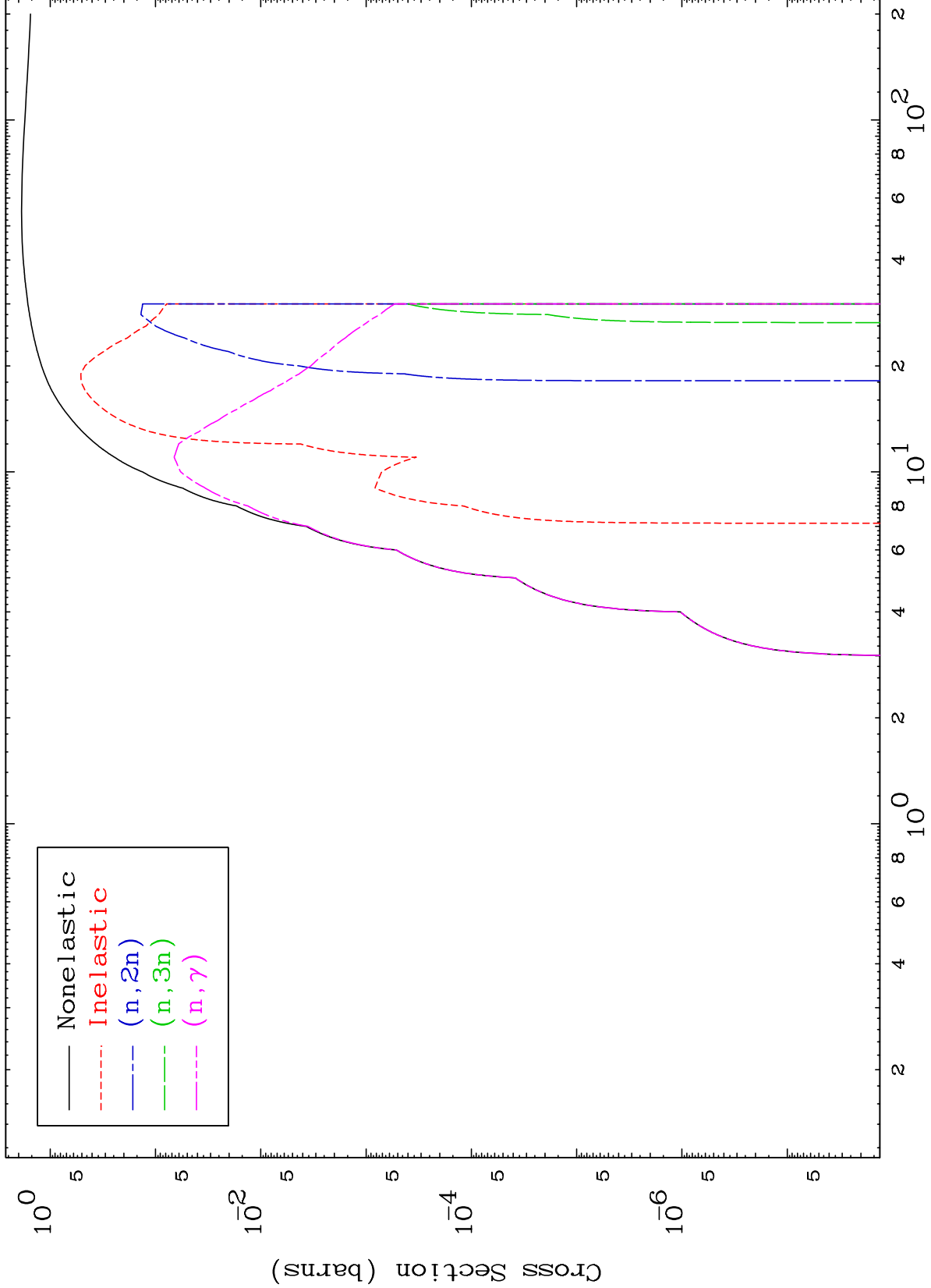
Press Mouse Button to Start

MAT 7993

Proton Major

80-Hg-185m

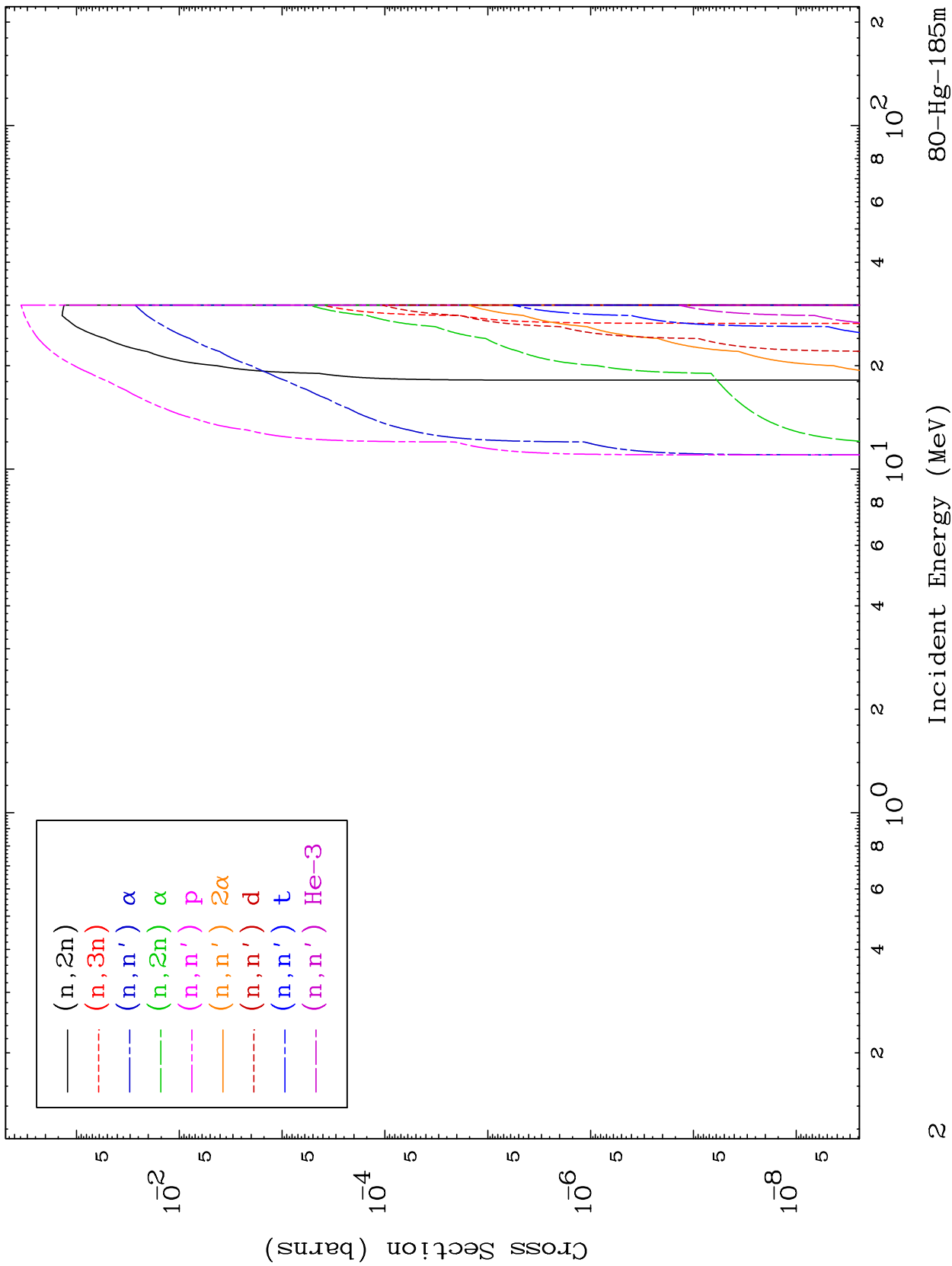
0 Kelvin Cross Sections

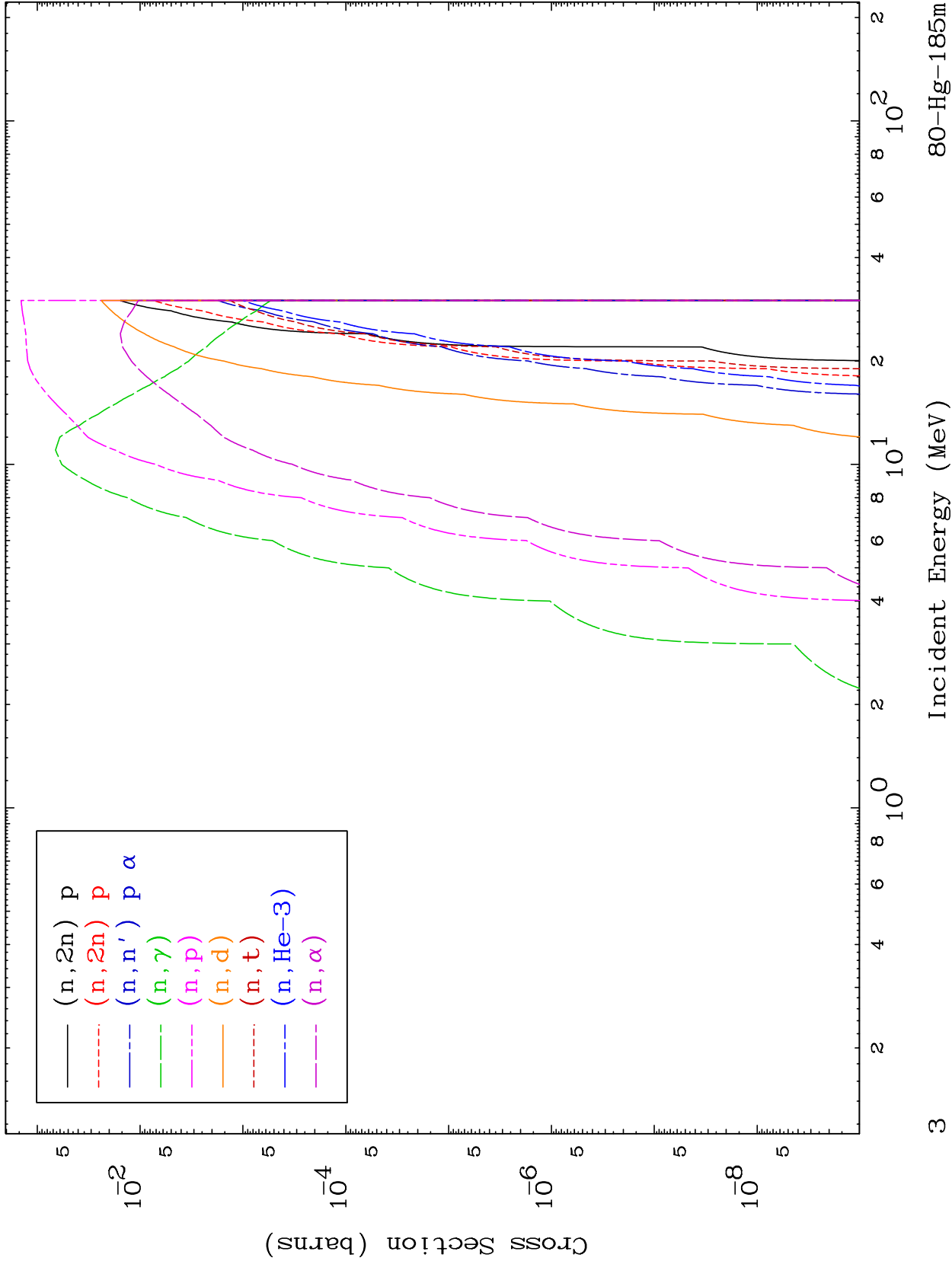


MAT 7993

Proton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-185m

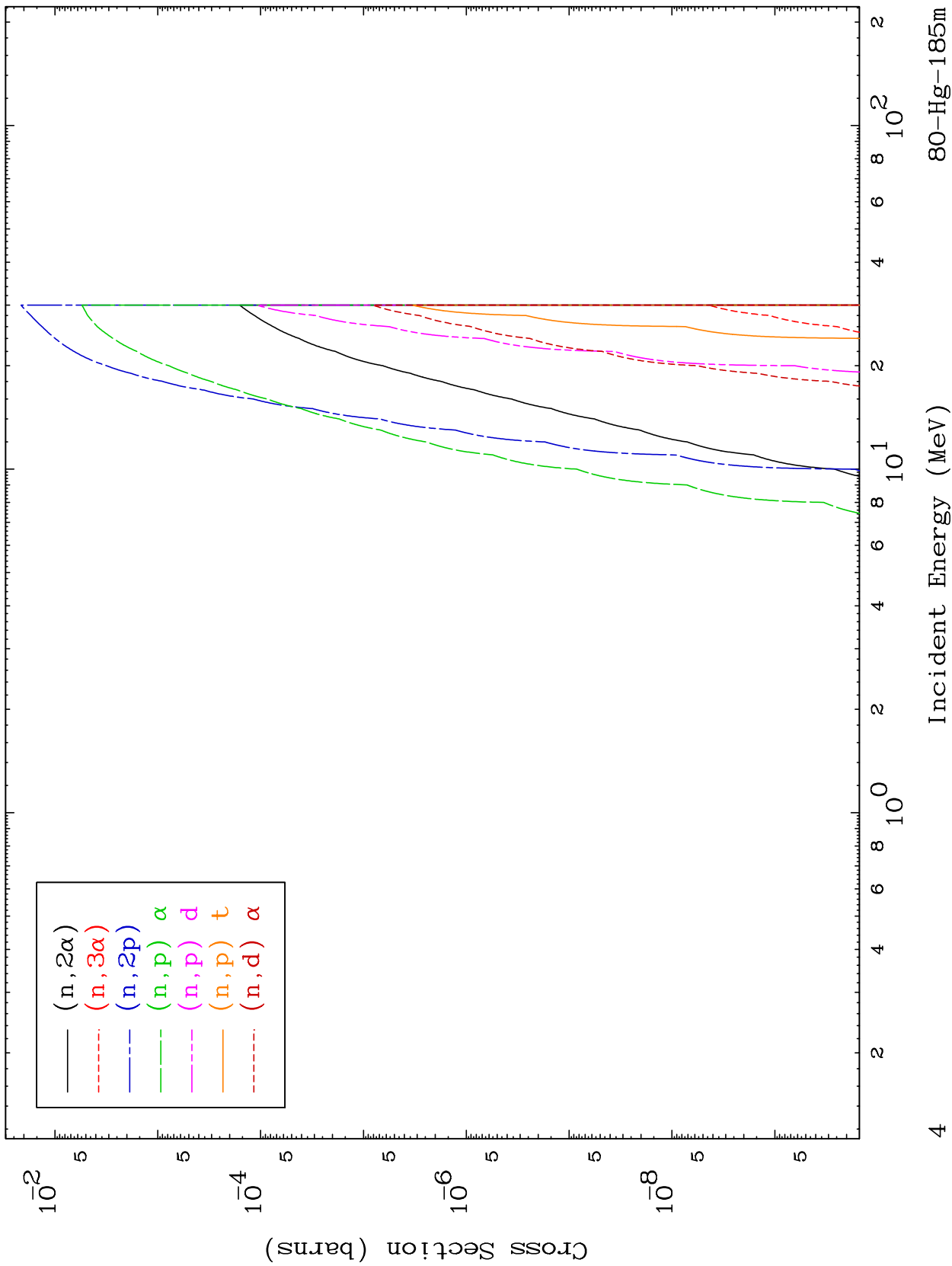




MAT 7993

Proton Neutron Absorption
0 Kelvin Cross Sections

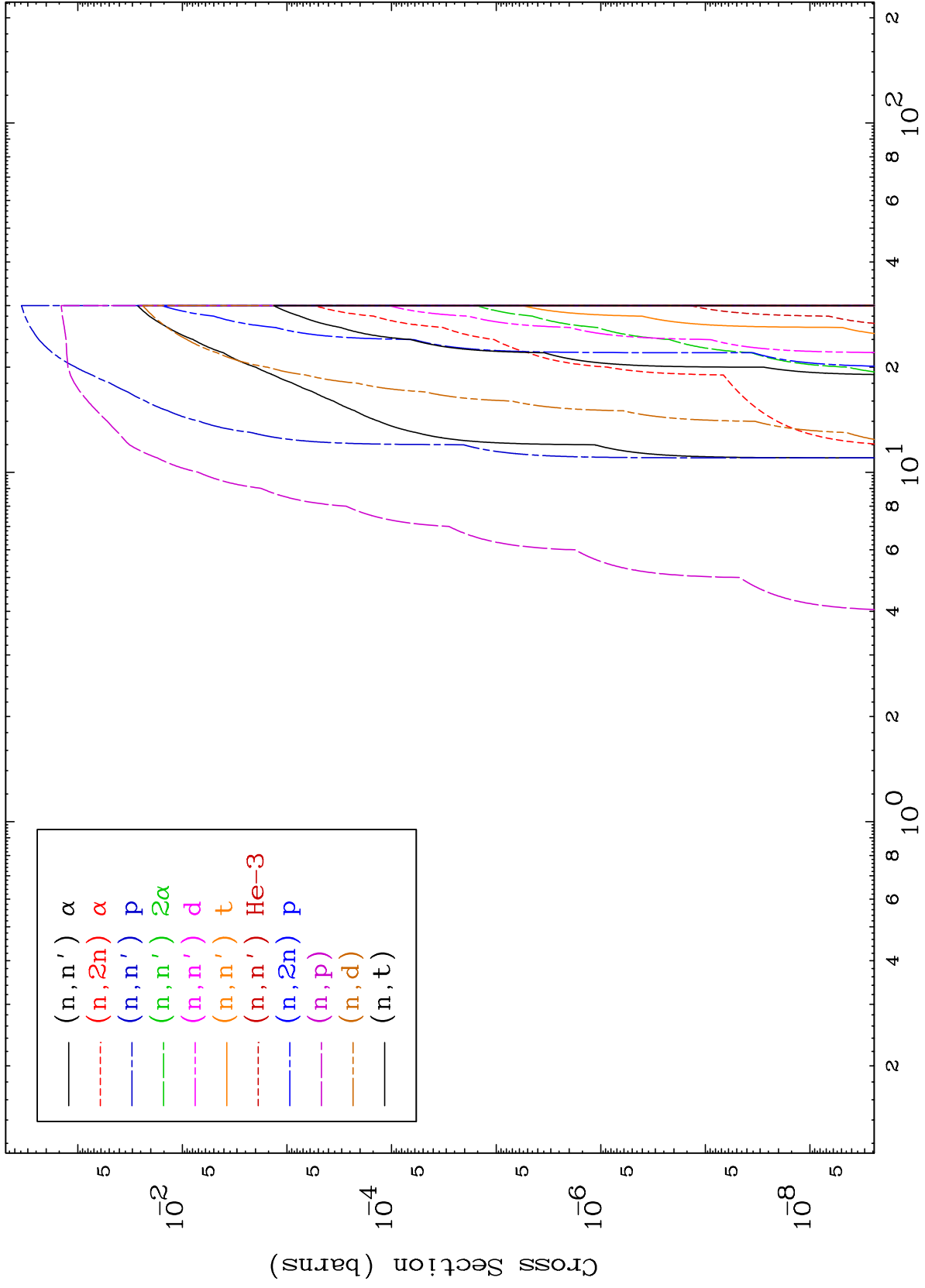
80-Hg-185m



MAT 7993

Proton Charged Particle
0 Kelvin Cross Sections

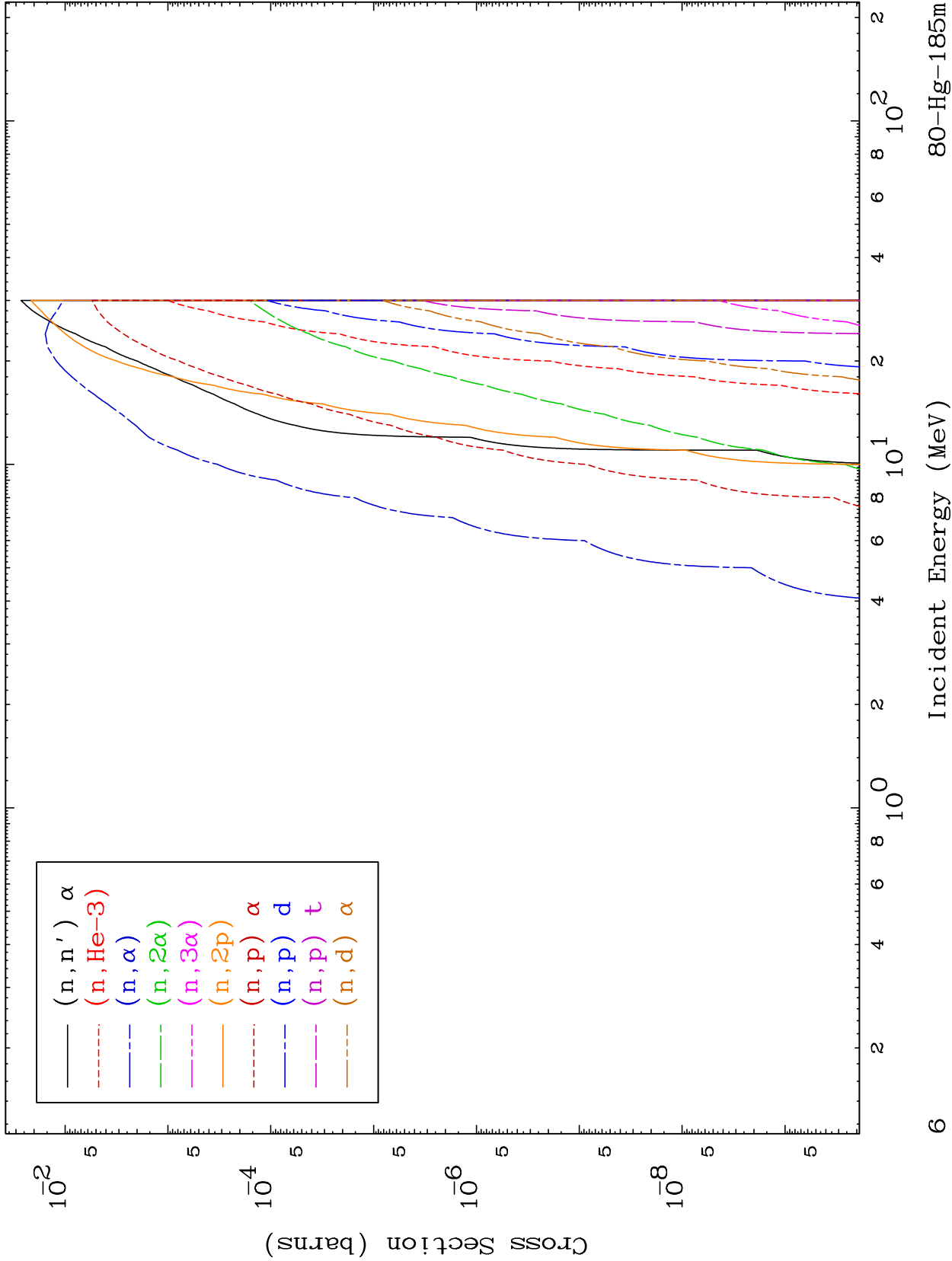
80-Hg-185m



MAT 7993

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-185m

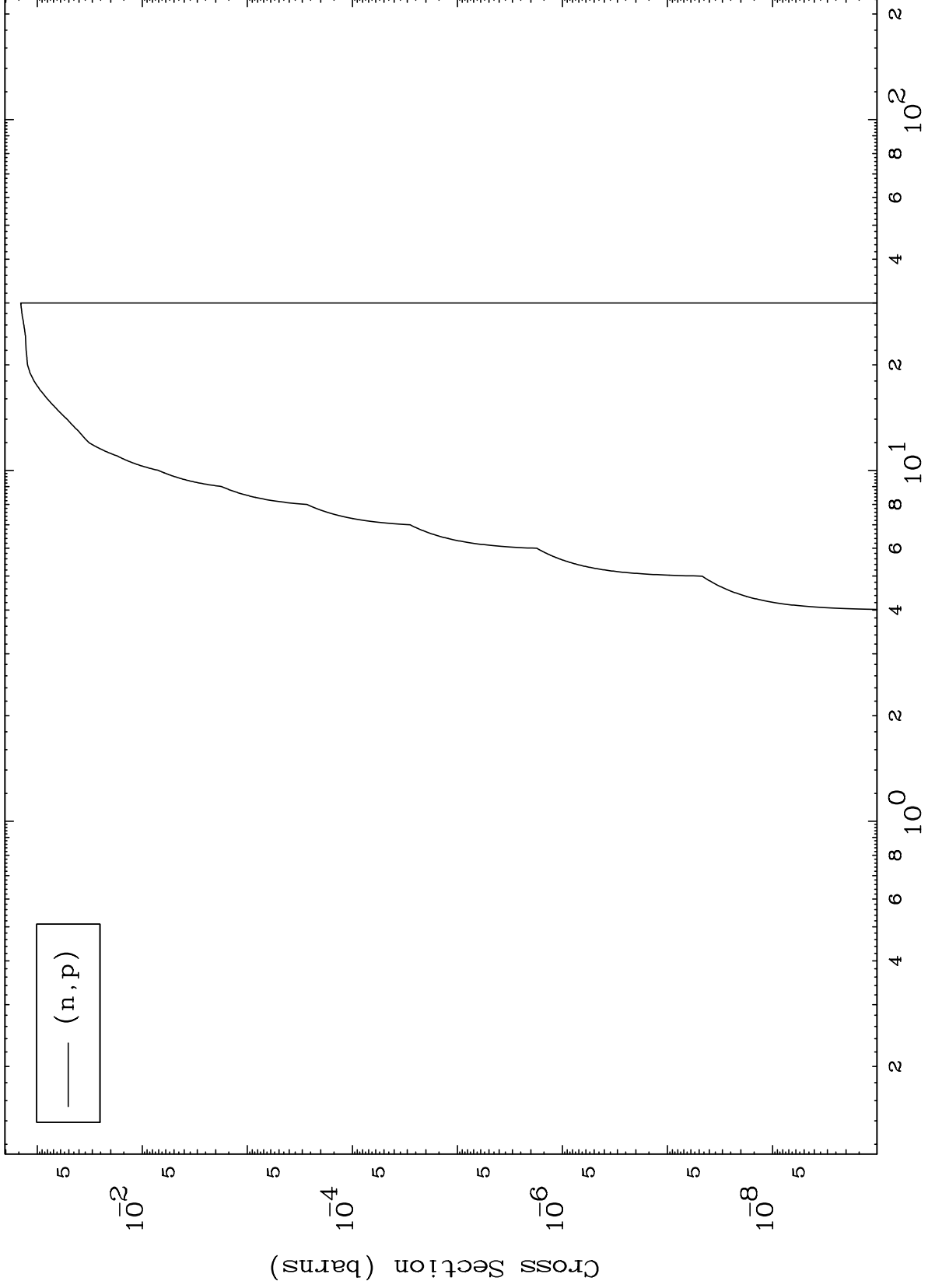


MAT 7993

(p,p) Levels

80-Hg-185m

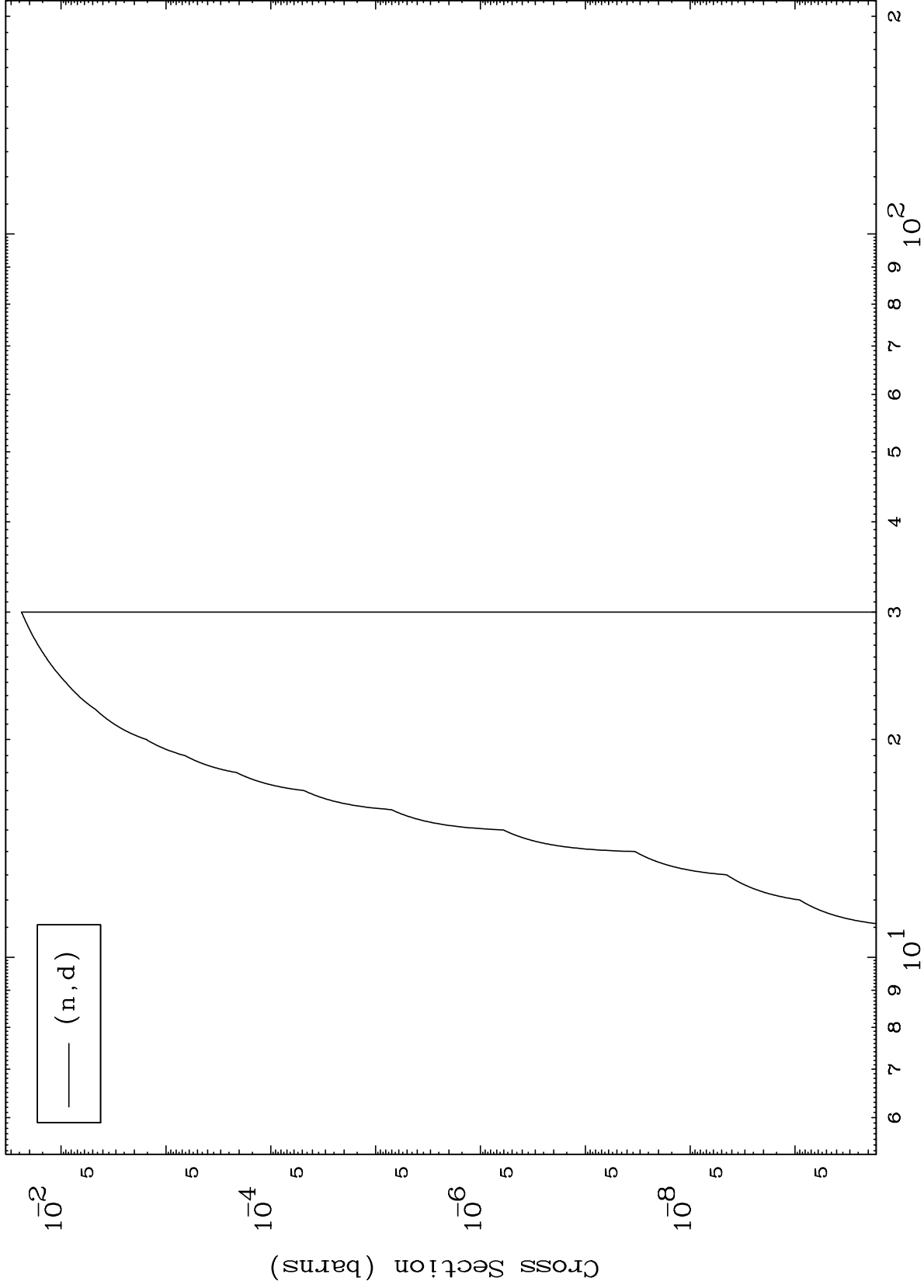
0 Kelvin Cross Sections



MAT 7993

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-185m



8

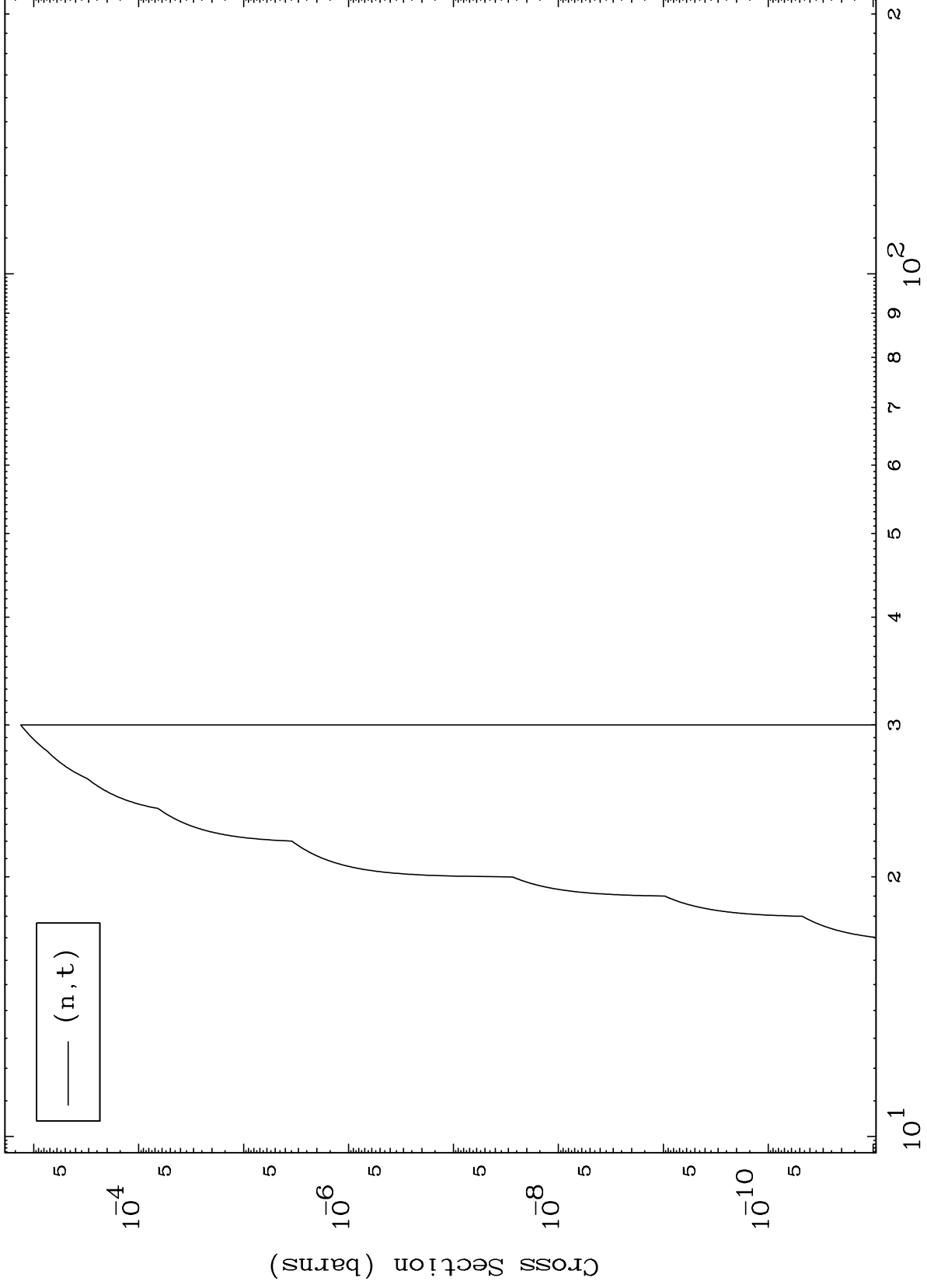
Incident Energy (MeV)

80-Hg-185m

MAT 7993

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-185m



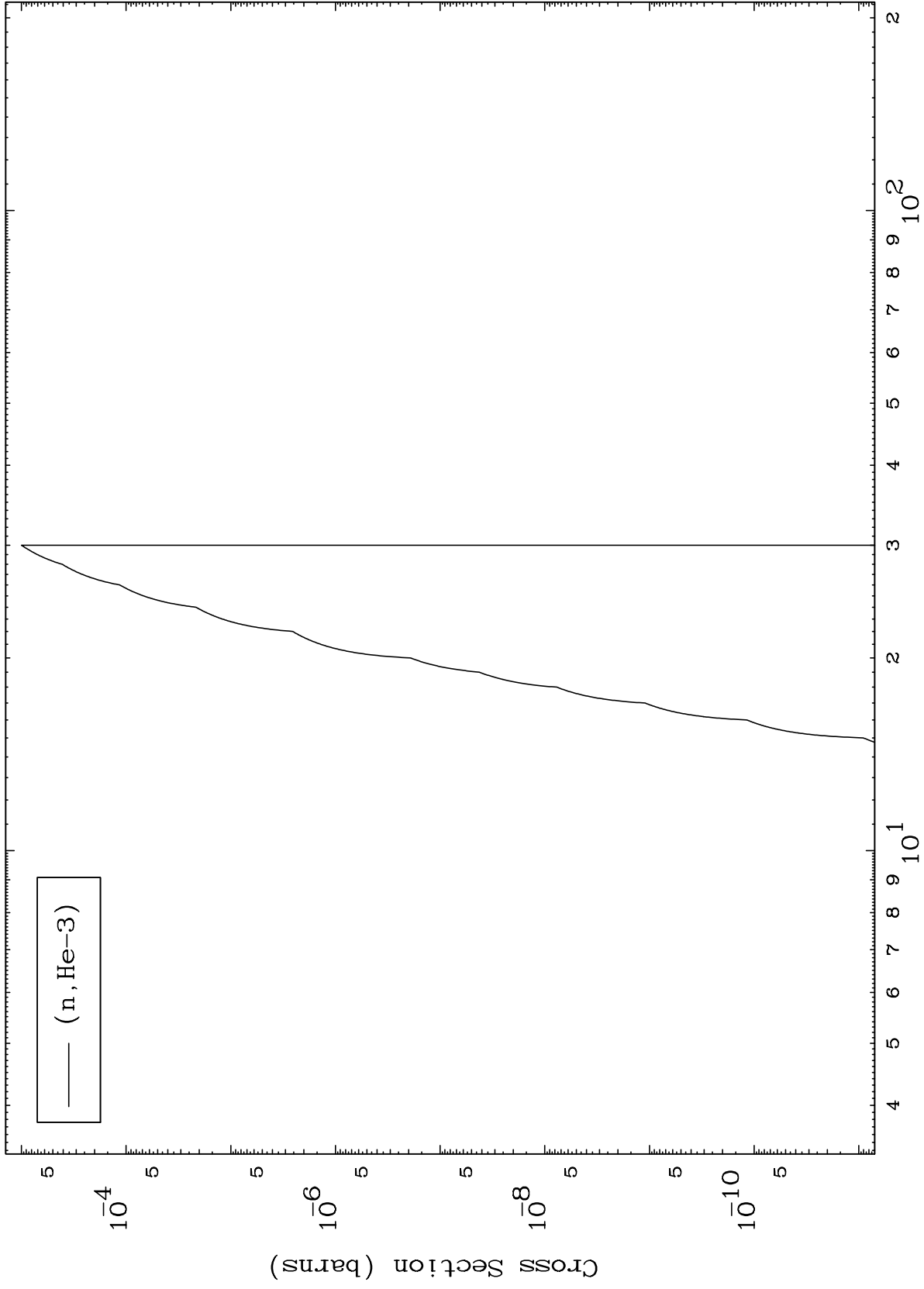
Incident Energy (MeV)

80-Hg-185m

MAT 7993

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-185m



10

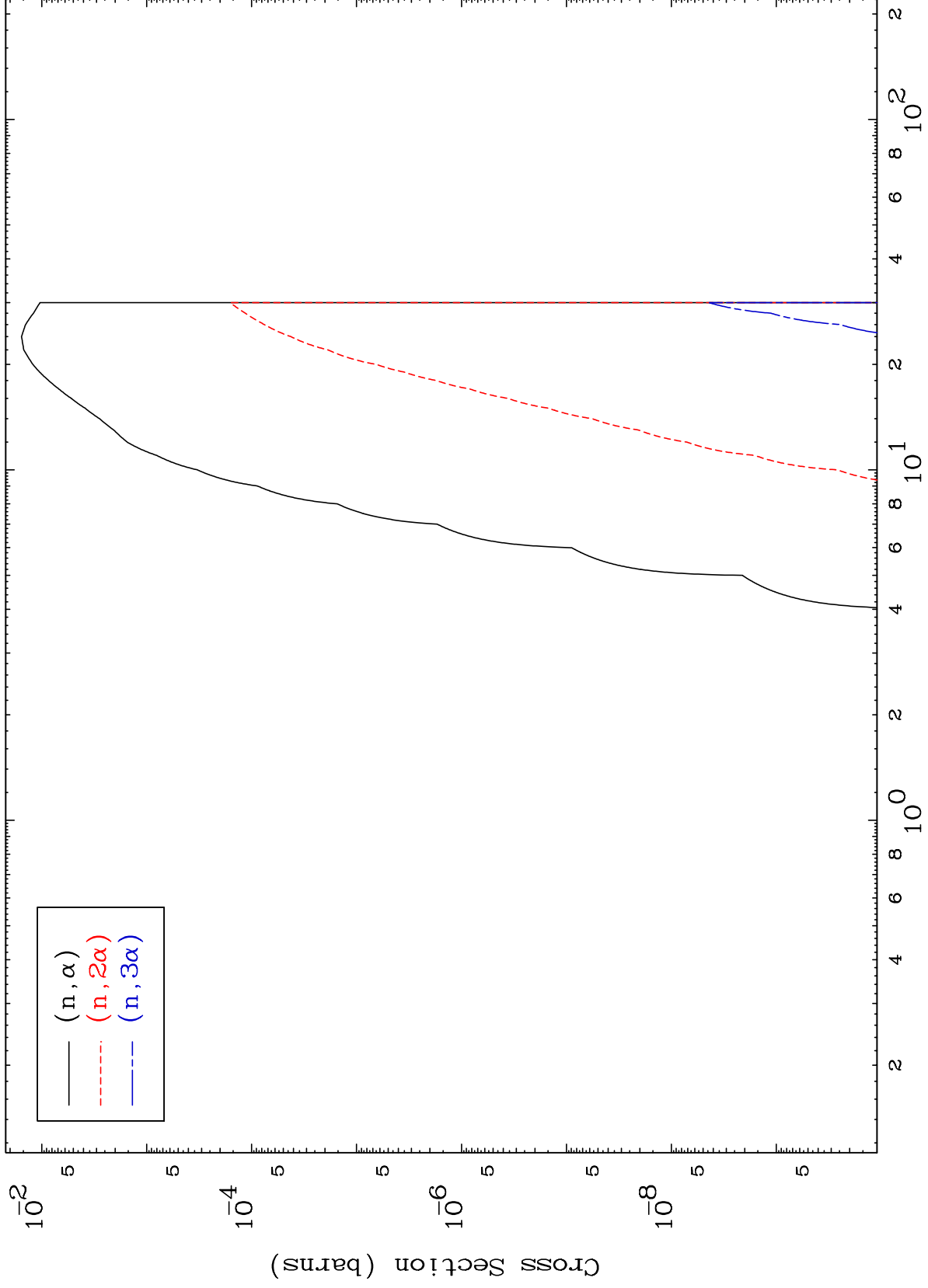
Incident Energy (MeV)

80-Hg-185m

MAT 7993

(p, α) Levels
0 Kelvin Cross Sections

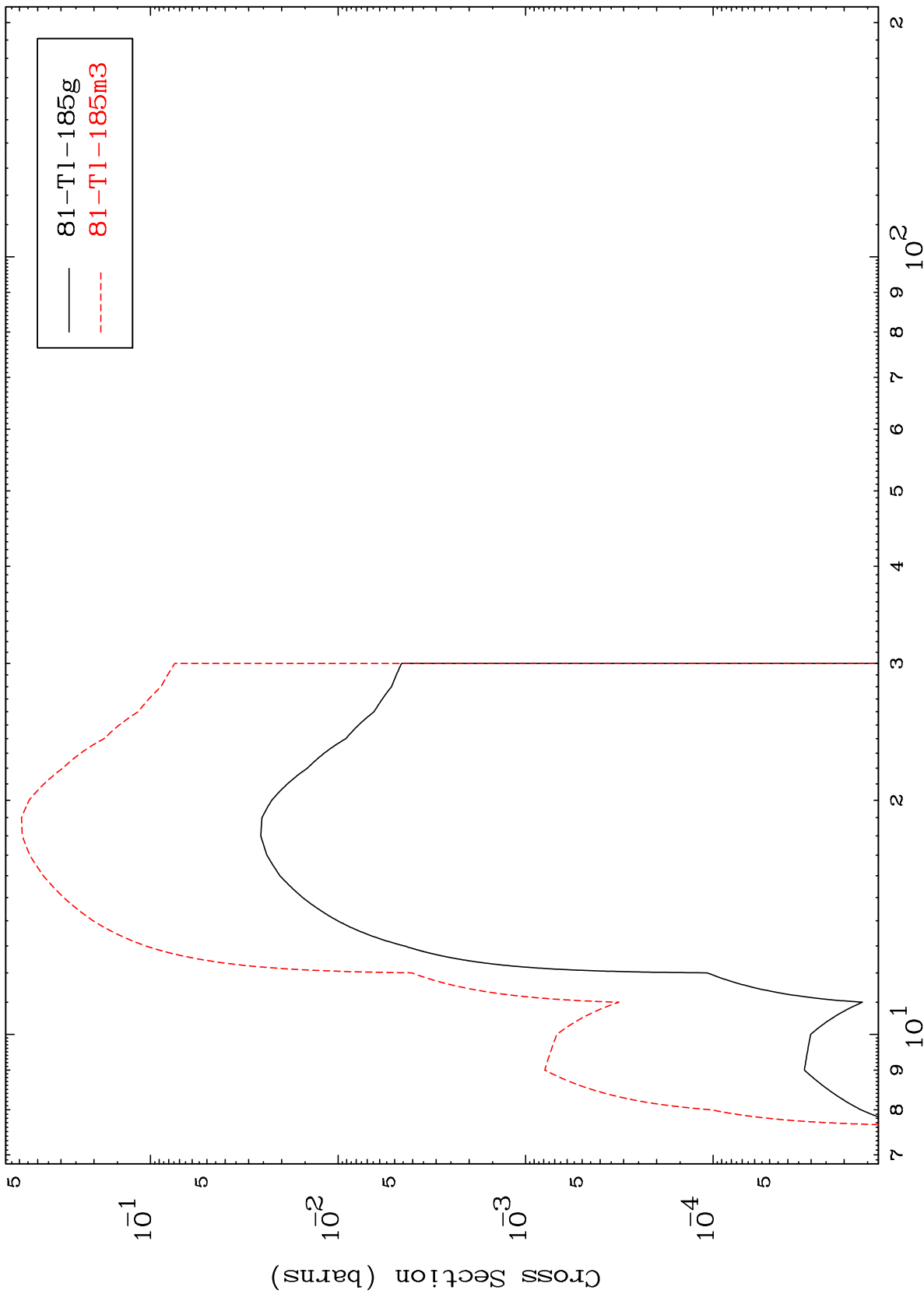
80-Hg-185m



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80-Hg-185m

Inelastic
Radionuclide Production Cross Section



80-Hg-185m

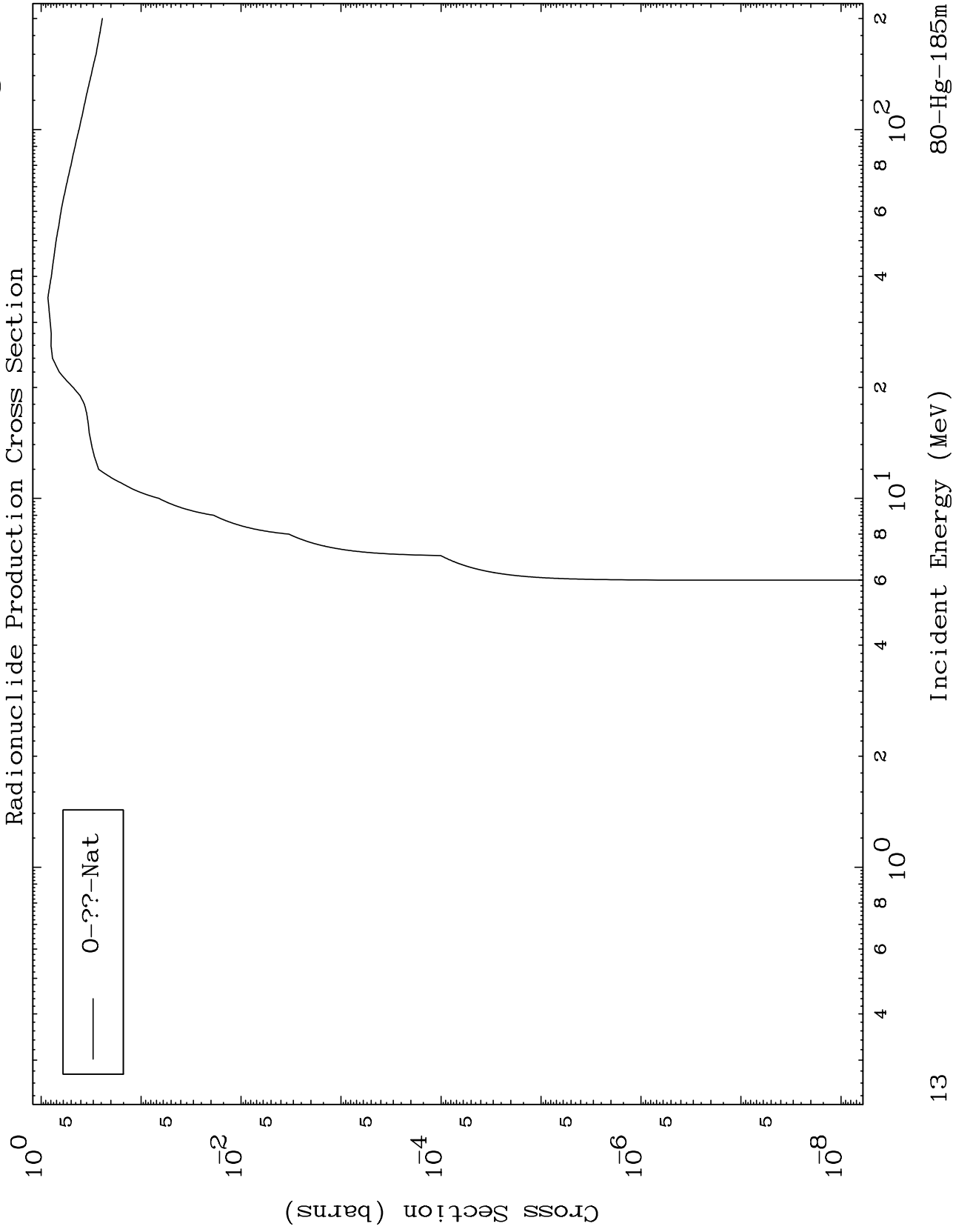
Incident Energy (MeV)

12

MAT 7993

Fission

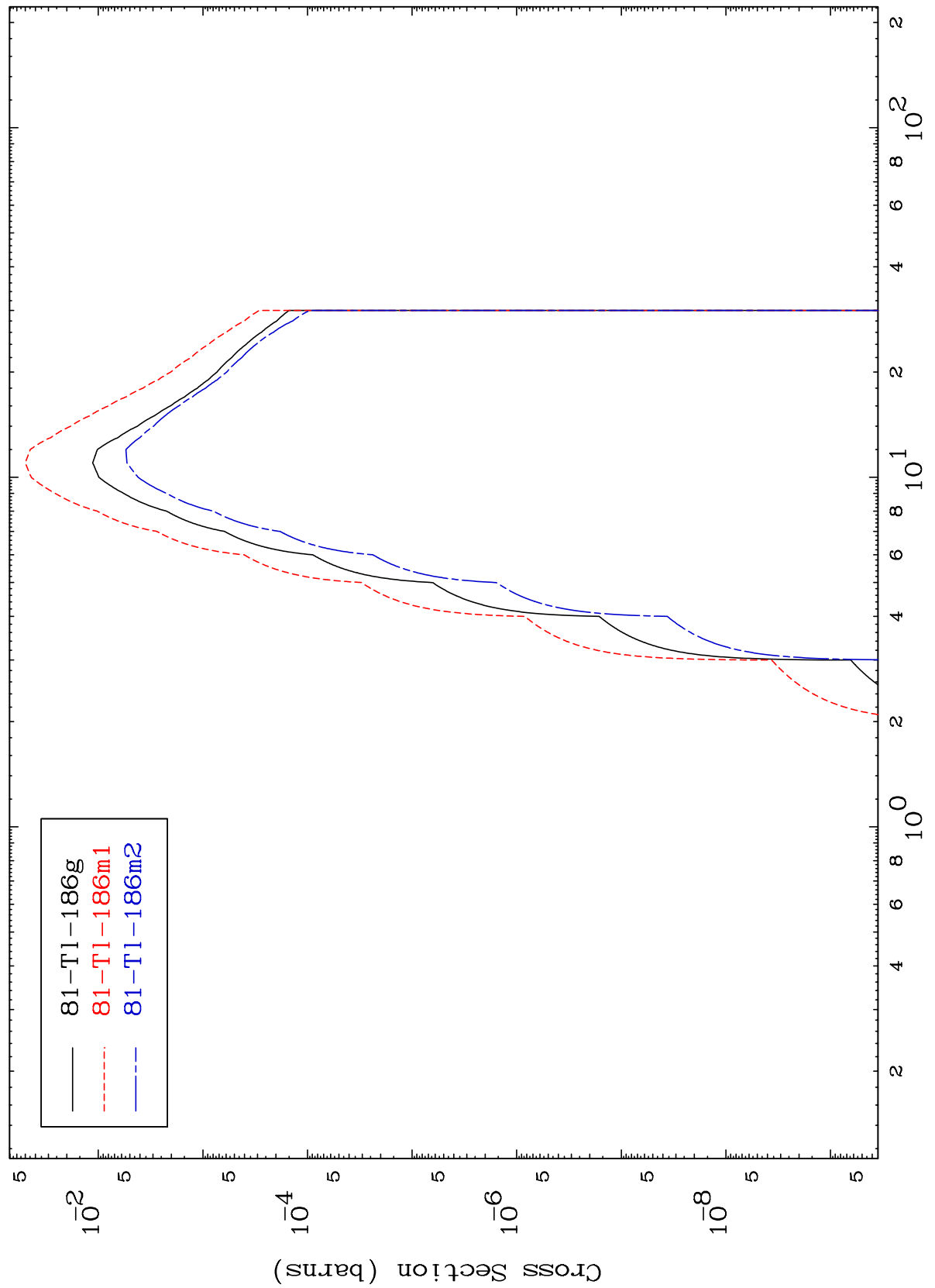
80-Hg-185m



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80-Hg-185m

(n, γ)
Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1
81-Tl-186m2

80-Hg-185m

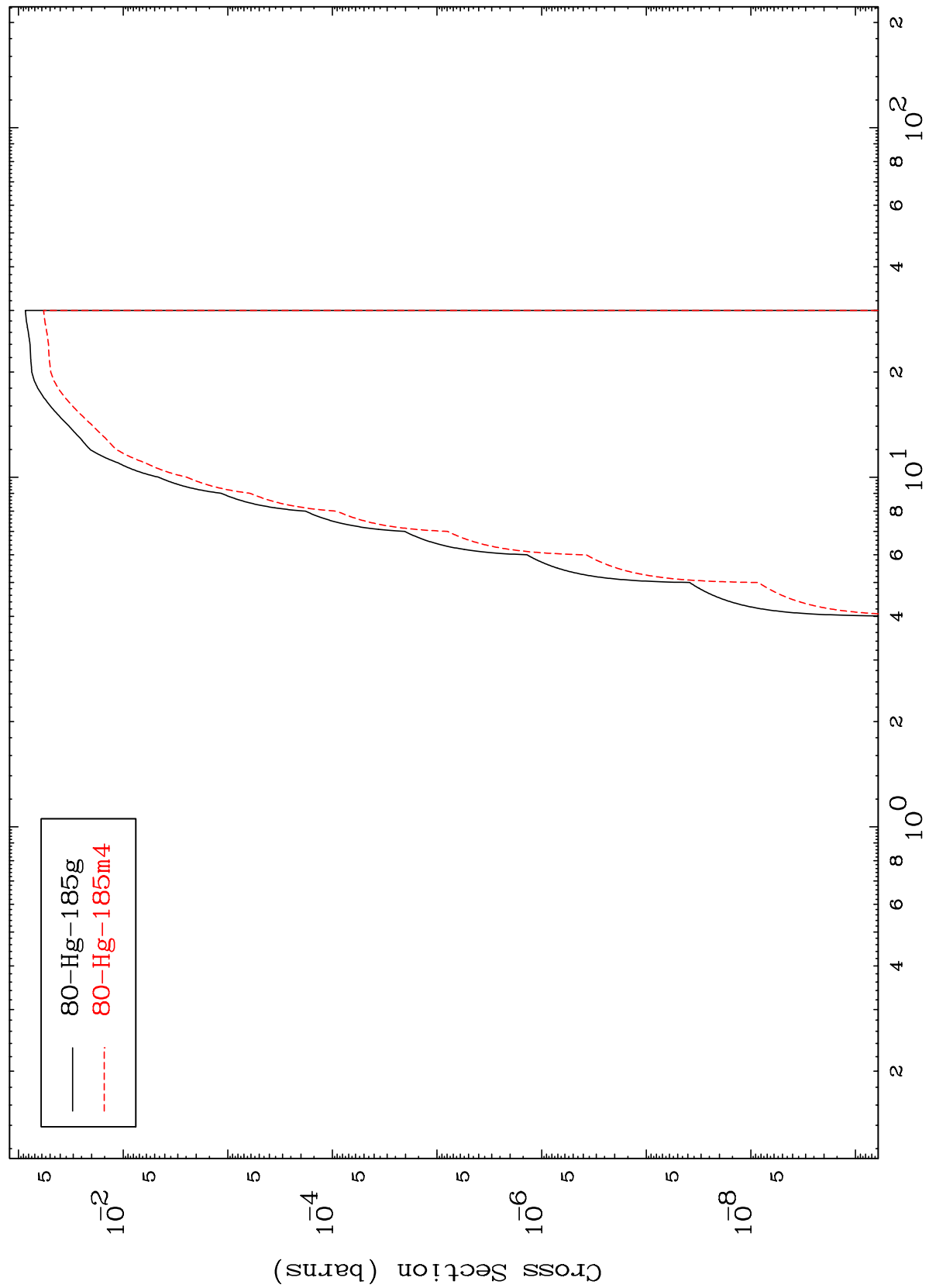
Incident Energy (MeV)

14

MAT 7993

80-Hg-185m

(n,p)
Radionuclide Production Cross Section



80-Hg-185m

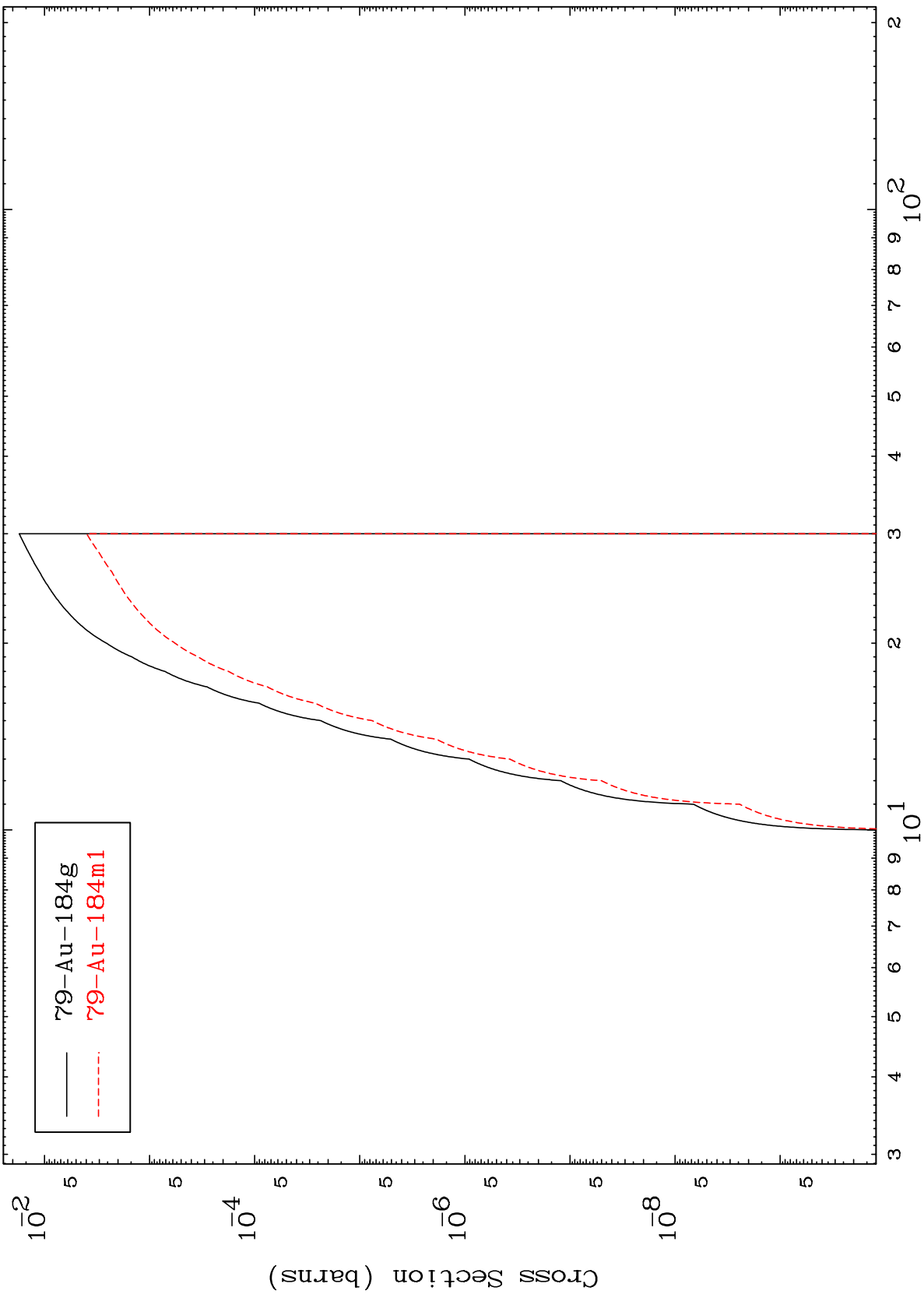
Incident Energy (MeV)

15

MAT 7993

80-Hg-185m

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-185m