

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

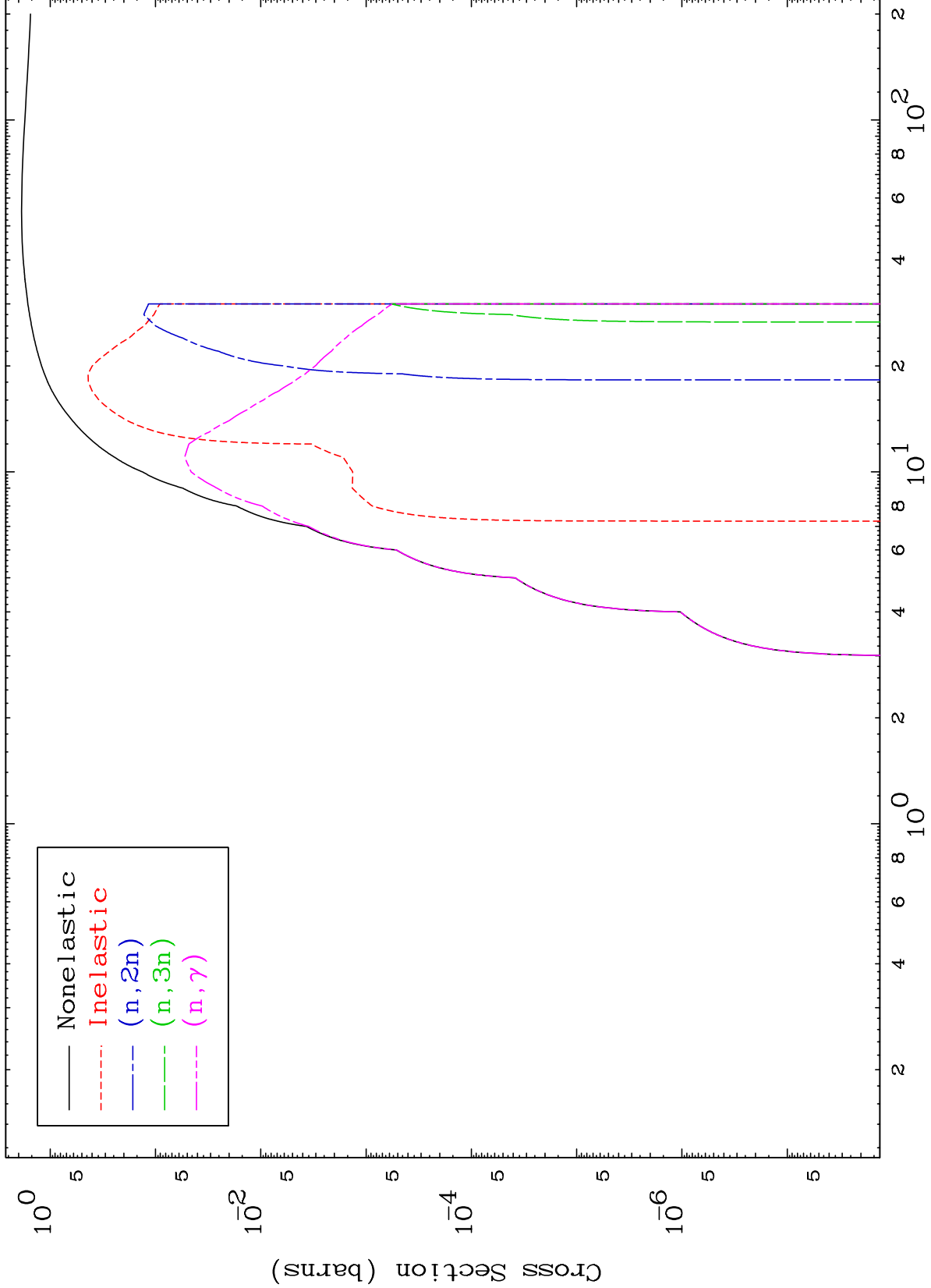
Tele: 925-443-1911

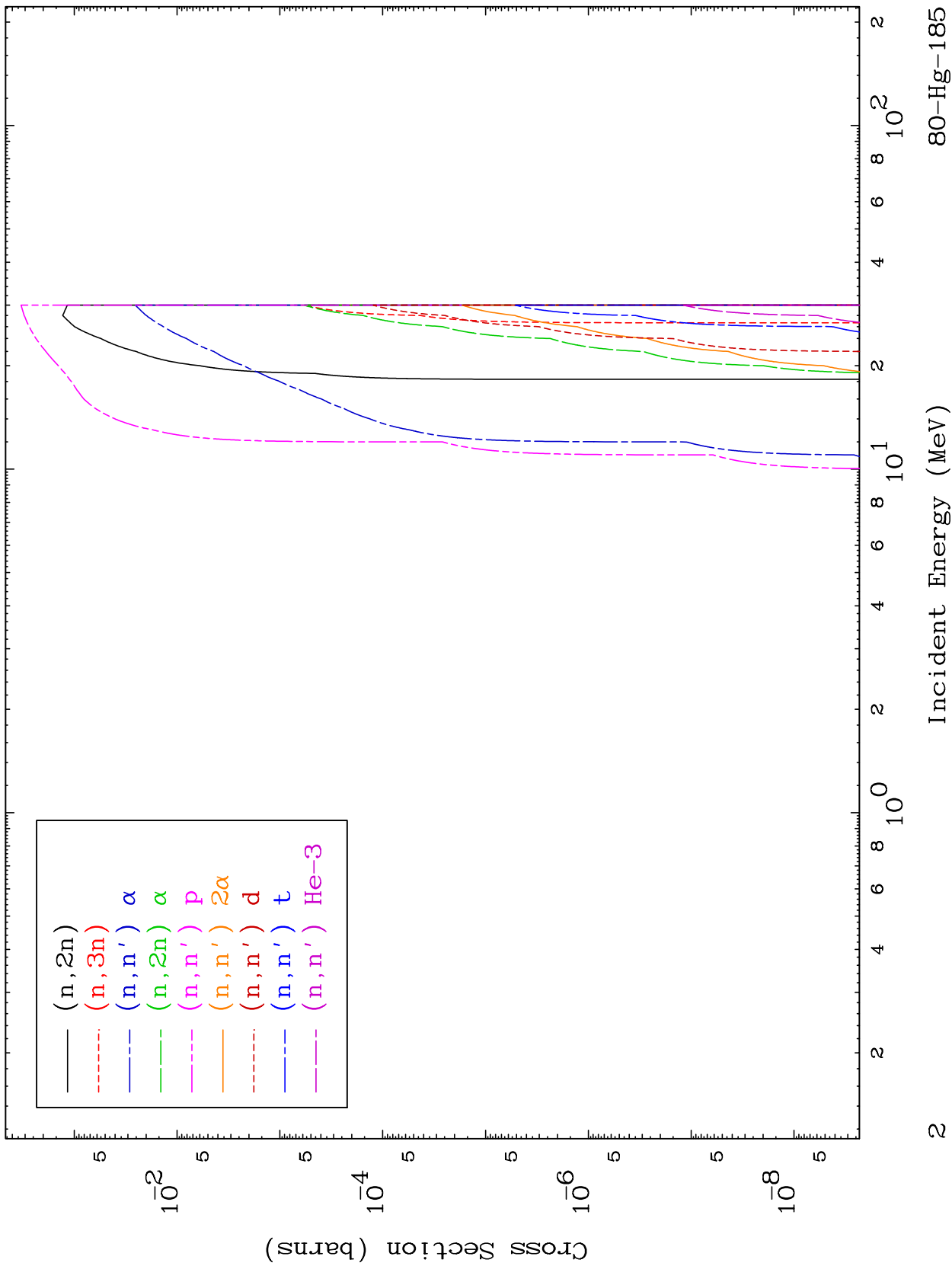
E.Mail:redcullen1@comcast.net

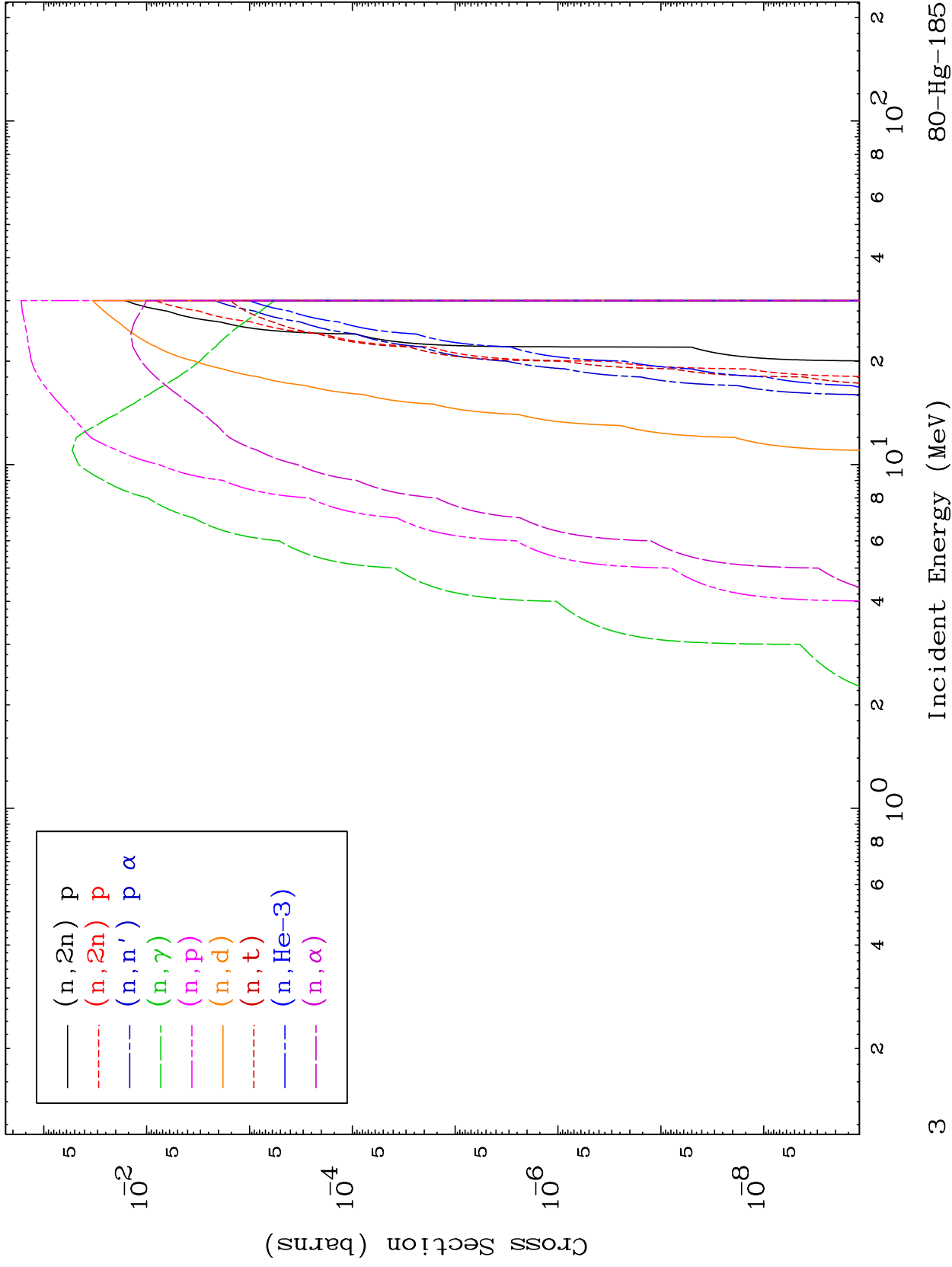
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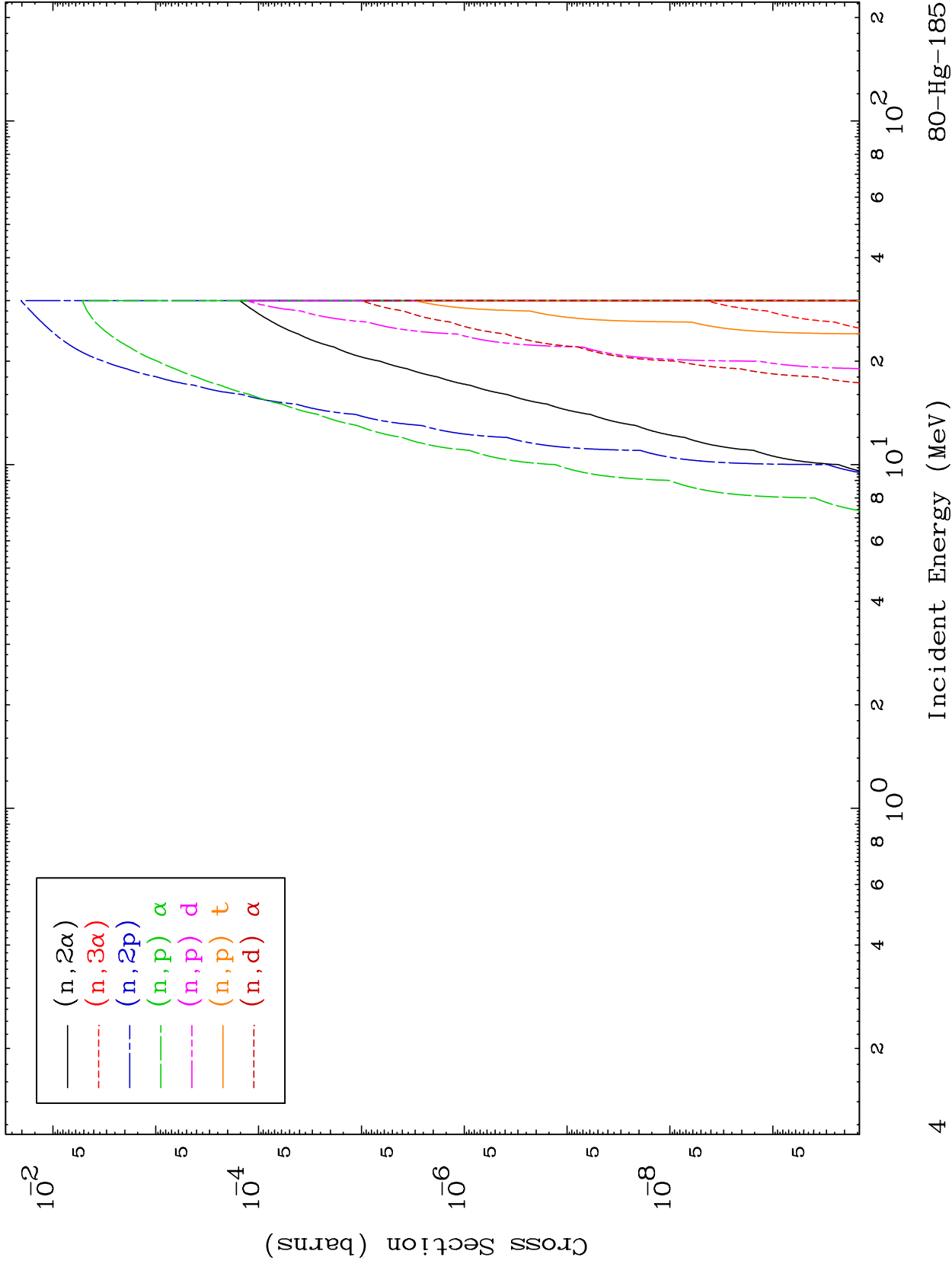
Press Mouse Button to Start

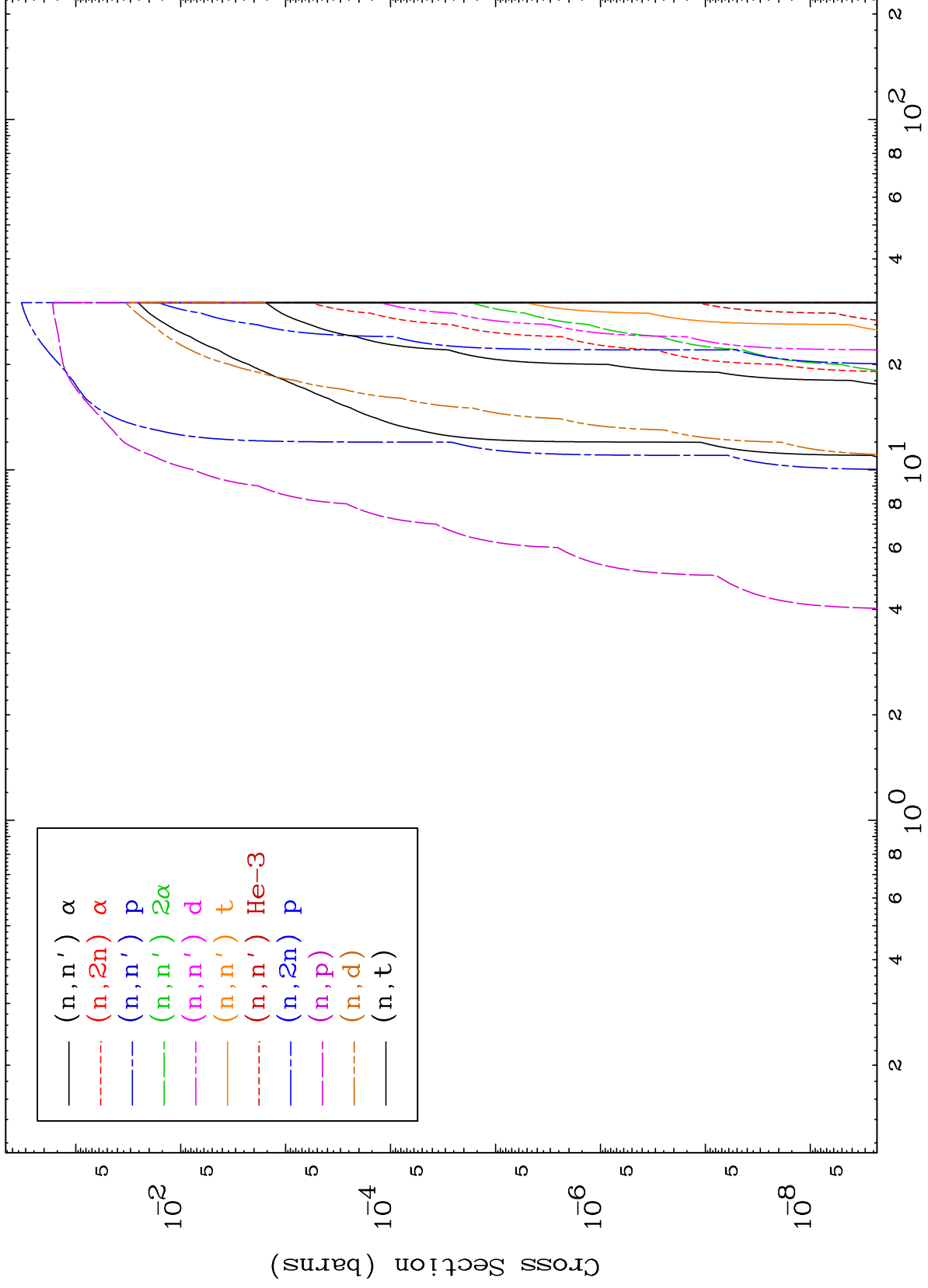
0 Kelvin Cross Sections

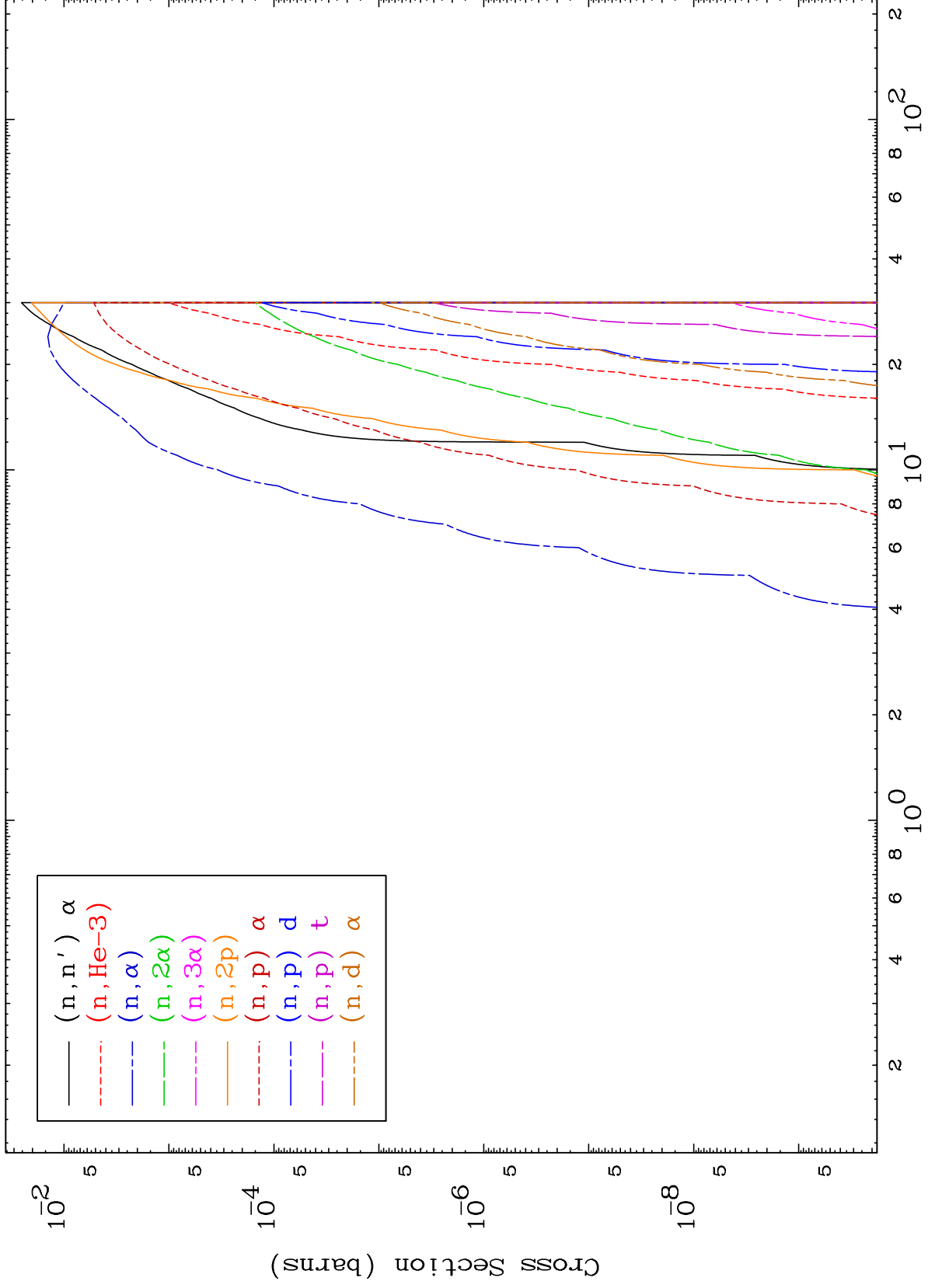










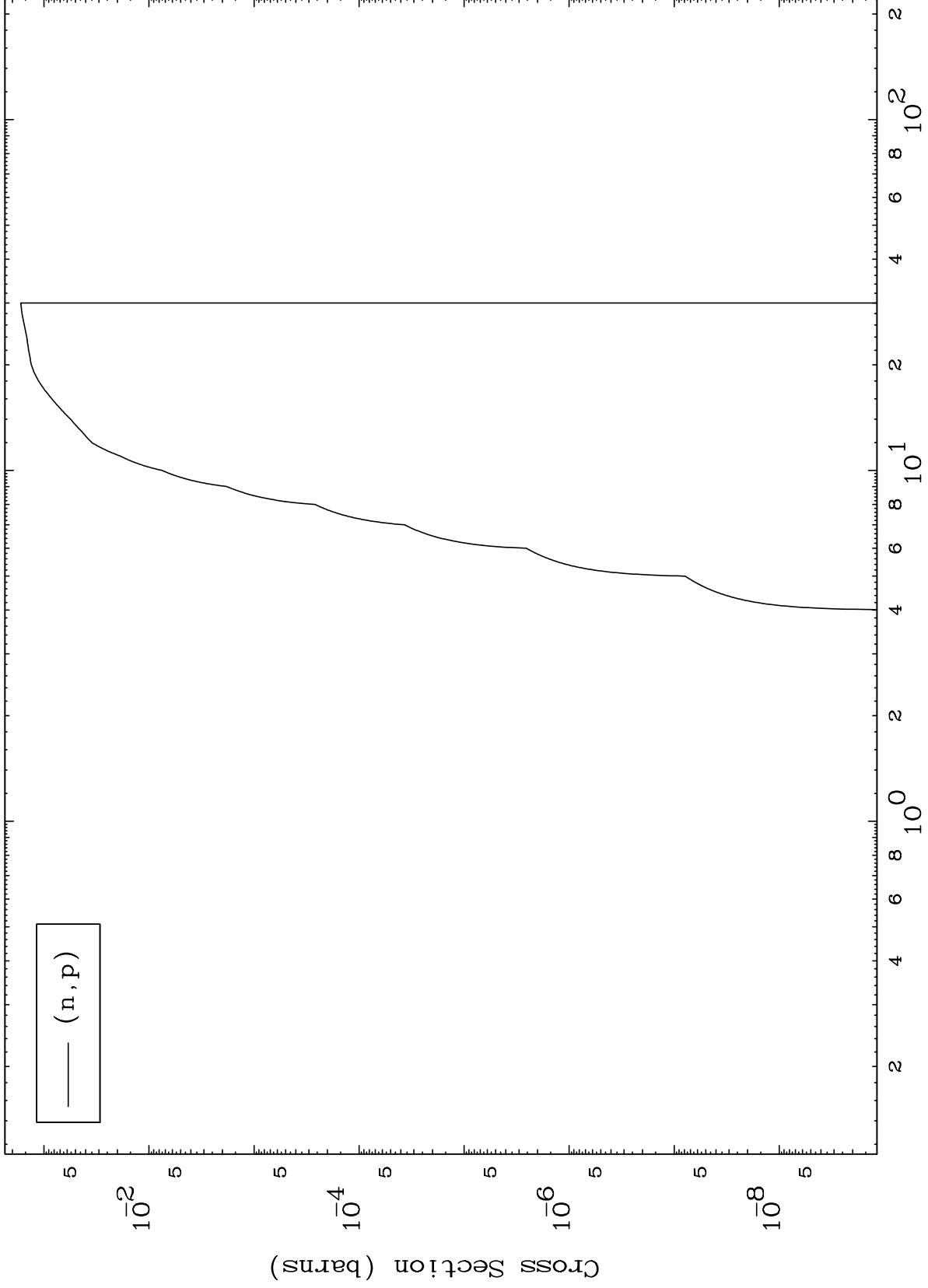


MAT 7992

(p,p) Levels

80-Hg-185

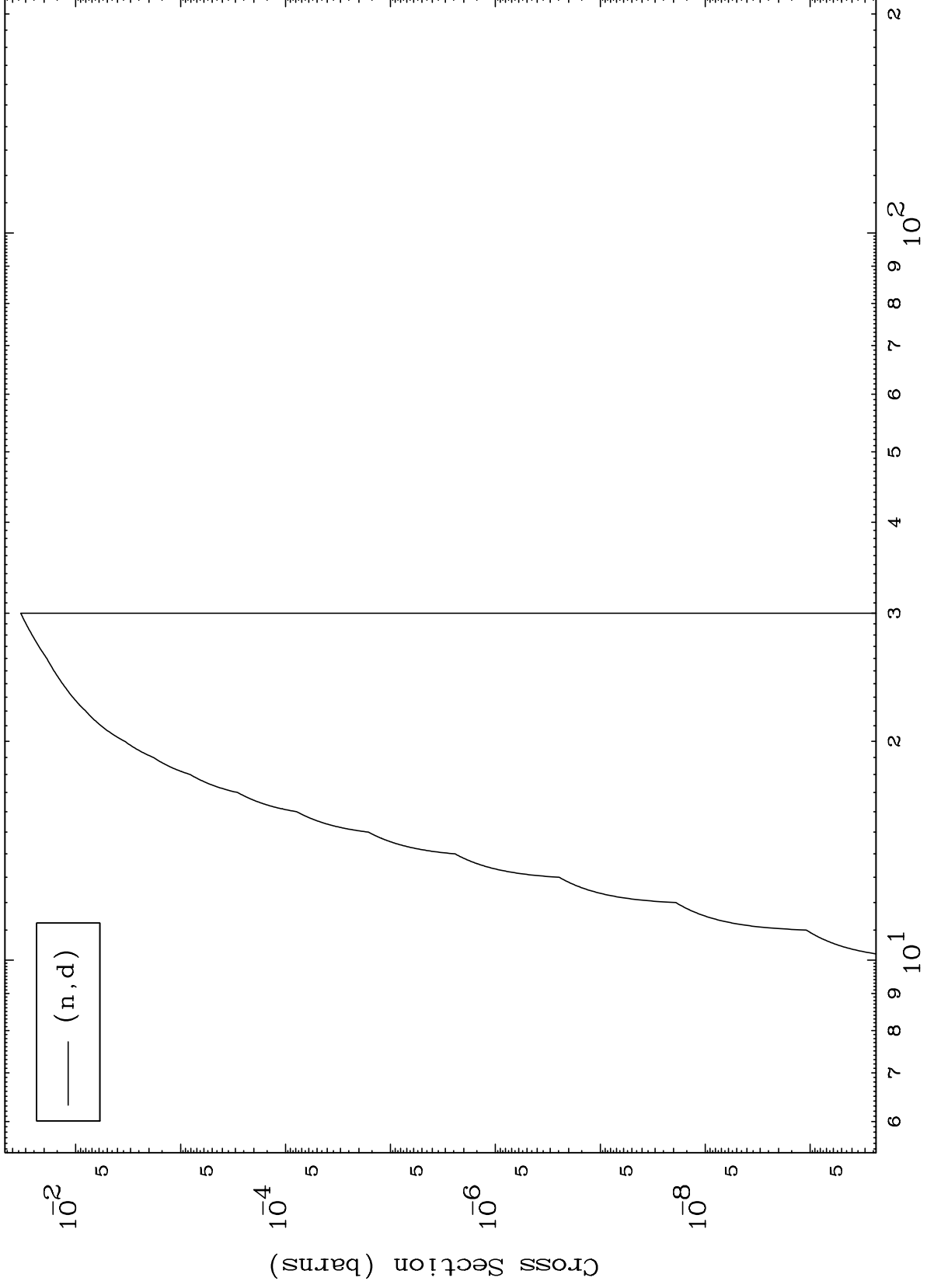
0 Kelvin Cross Sections



MAT 7992

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-185



8

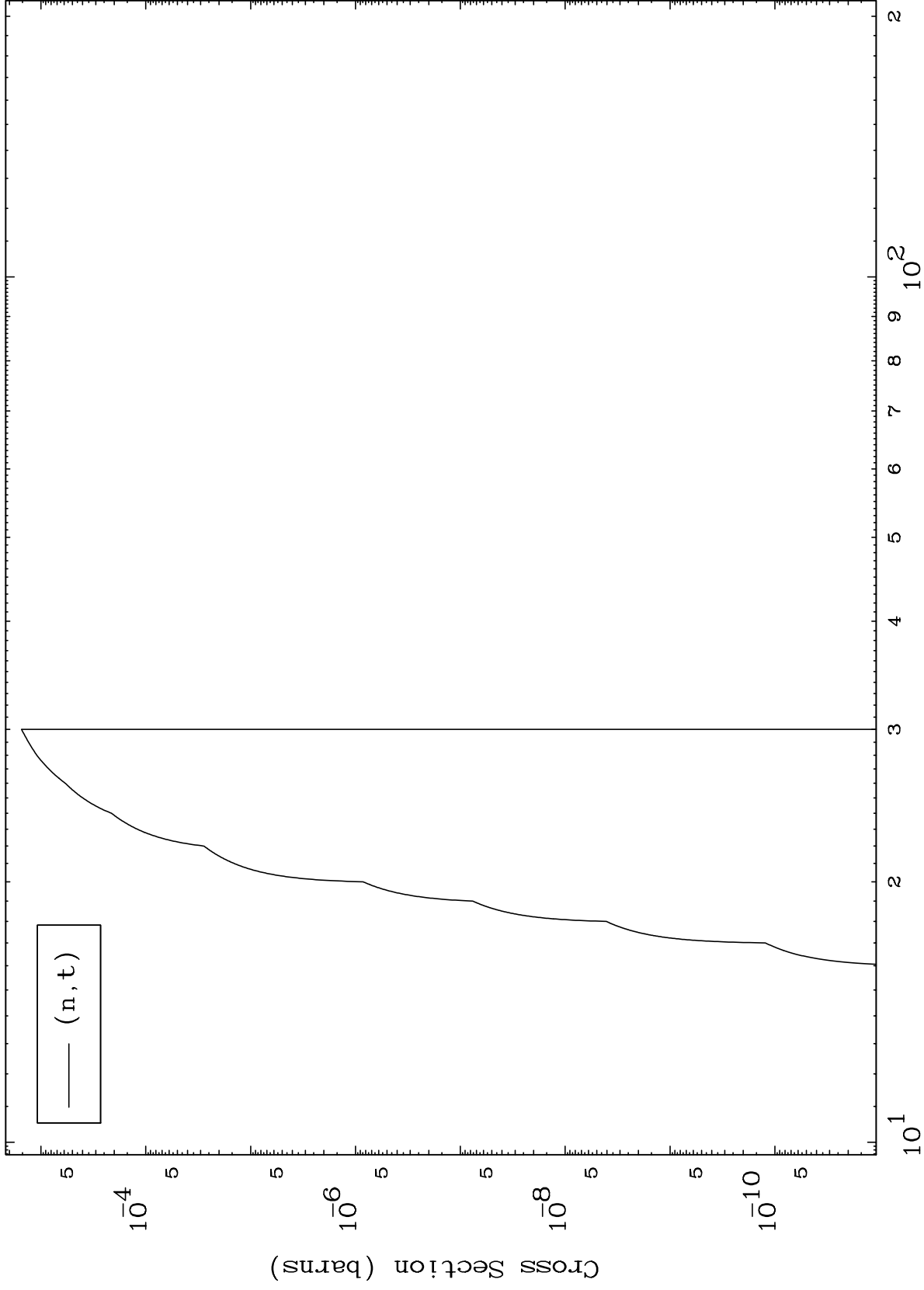
Incident Energy (MeV)

80-Hg-185

MAT 7992

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-185



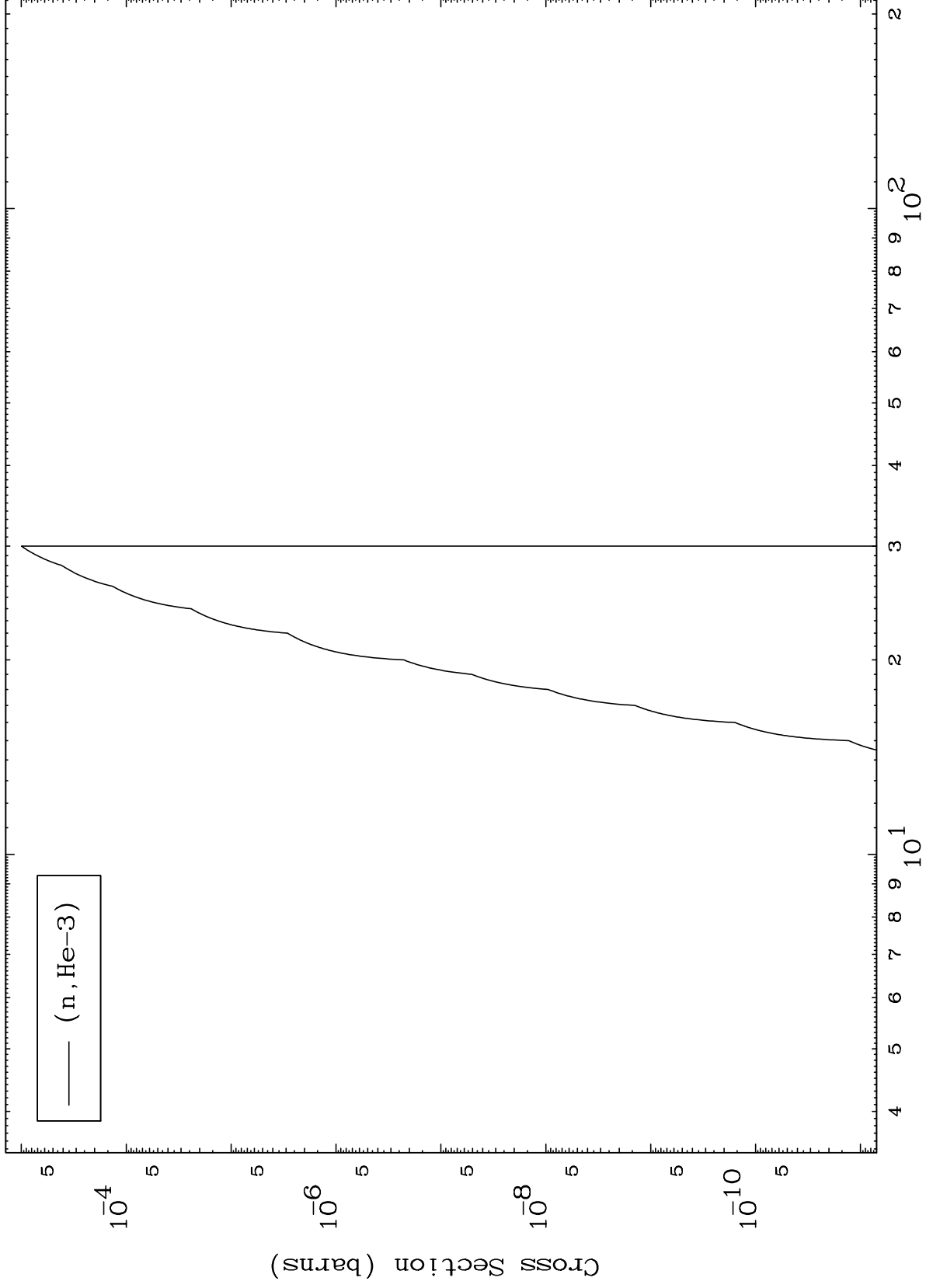
Incident Energy (MeV)

80-Hg-185

MAT 7992

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-185



10

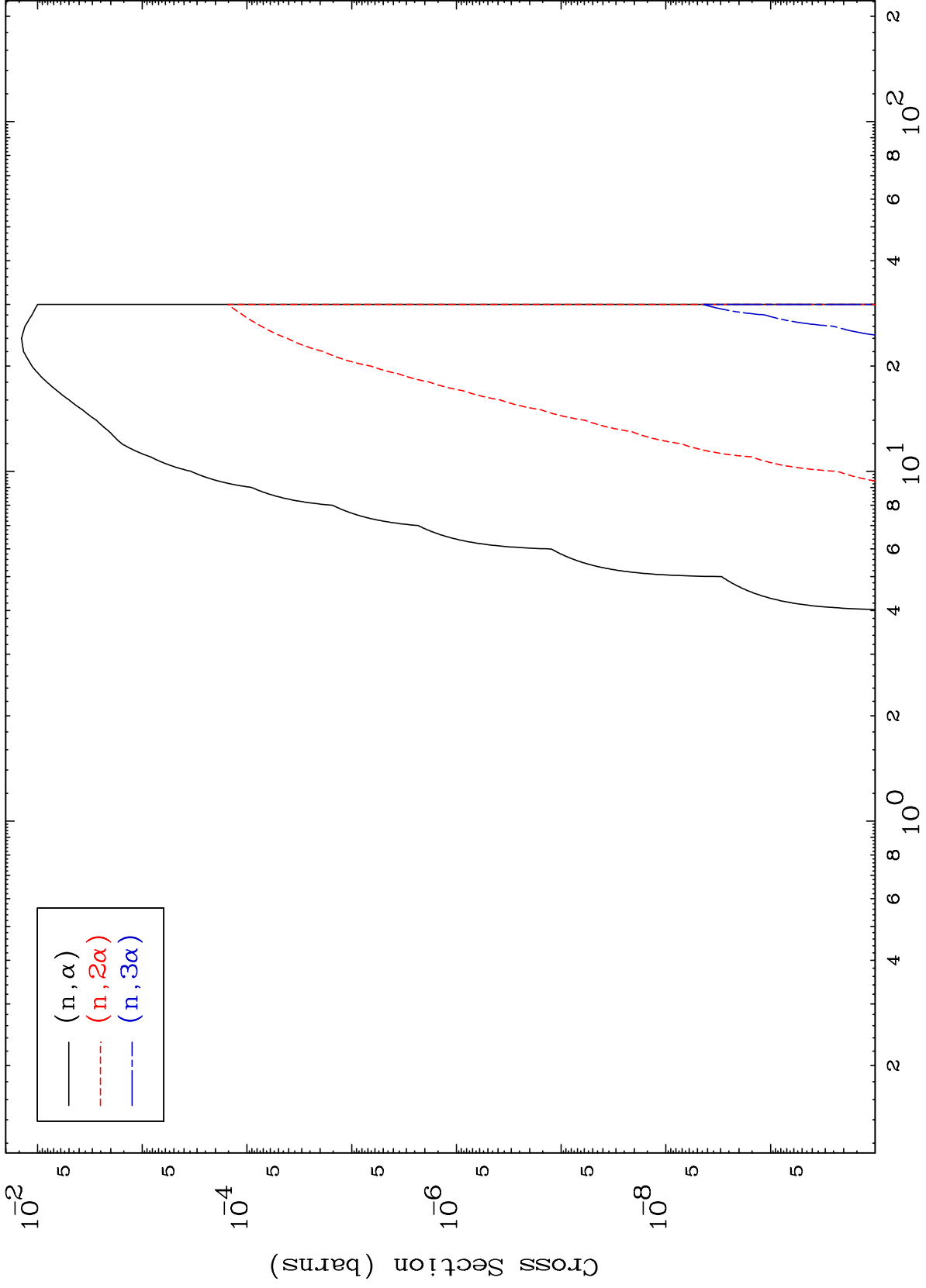
Incident Energy (MeV)

80-Hg-185

MAT 7992

(p, α) Levels
0 Kelvin Cross Sections

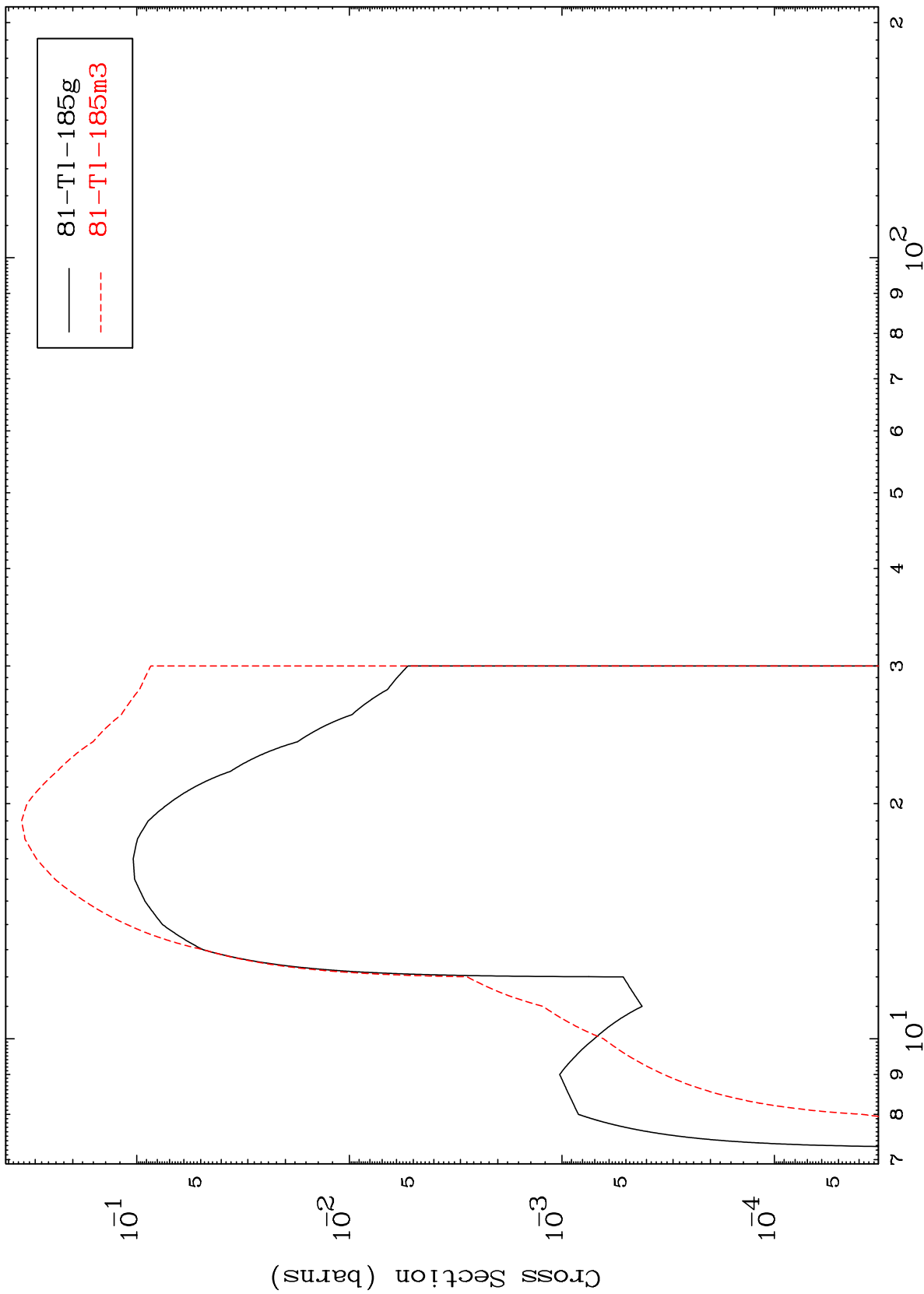
80-Hg-185



MAT 7992

80-Hg-185

Inelastic
Radionuclide Production Cross Section



80-Hg-185

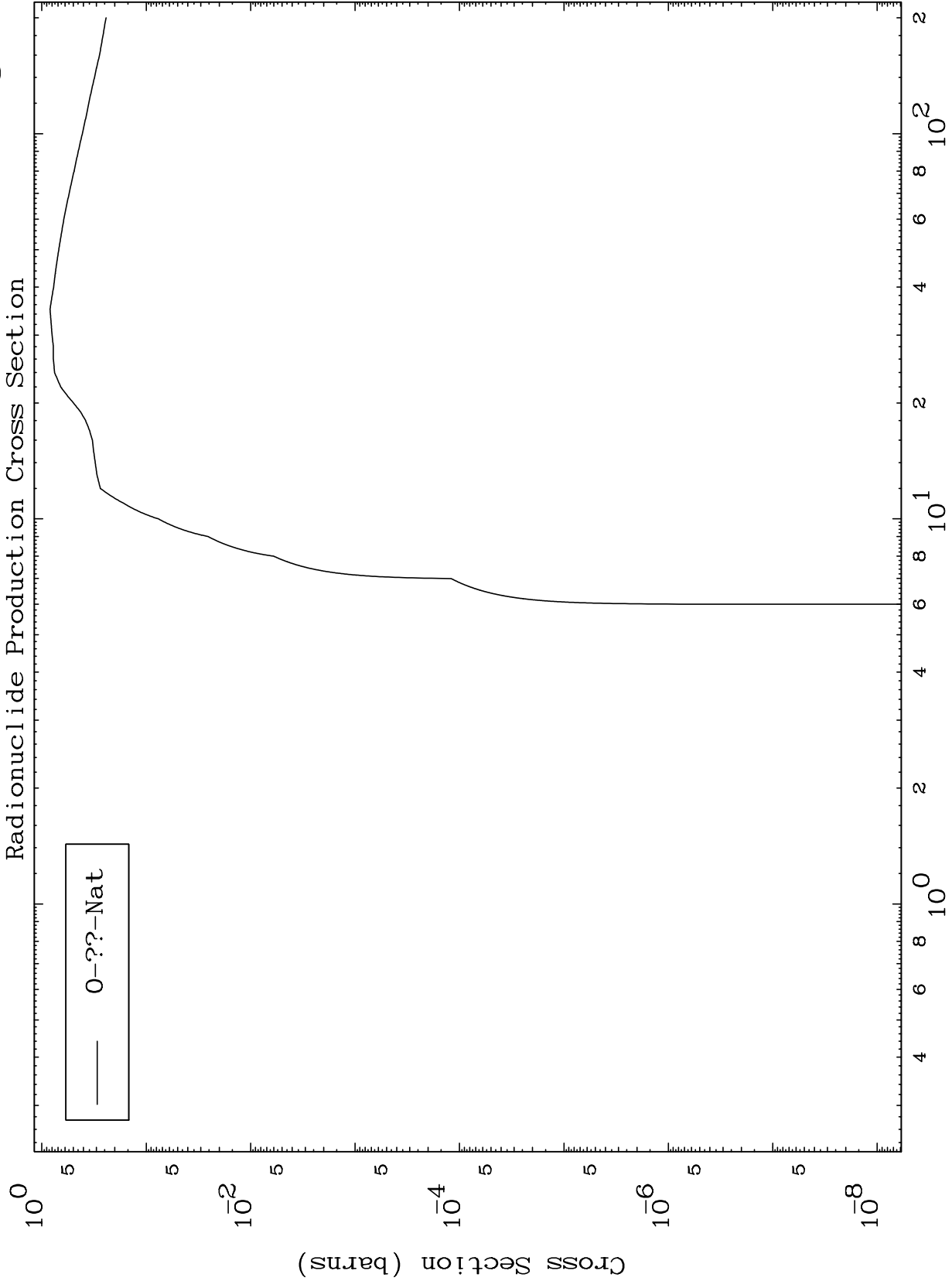
Incident Energy (MeV)

12

MAT 7992

80-Hg-185

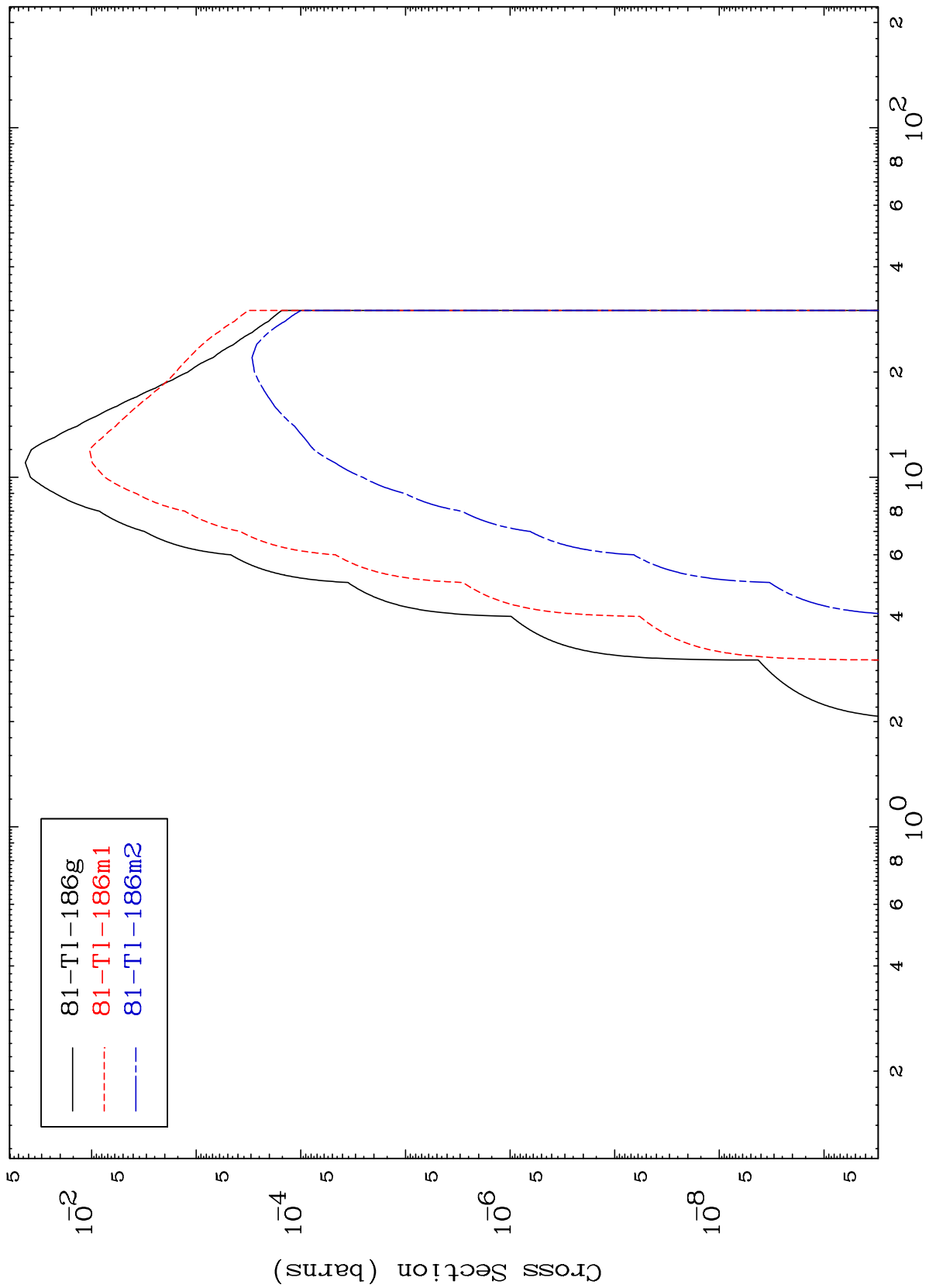
Fission
Radionuclide Production Cross Section



MAT 7992

80-Hg-185

(n, γ)
Radionuclide Production Cross Section



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

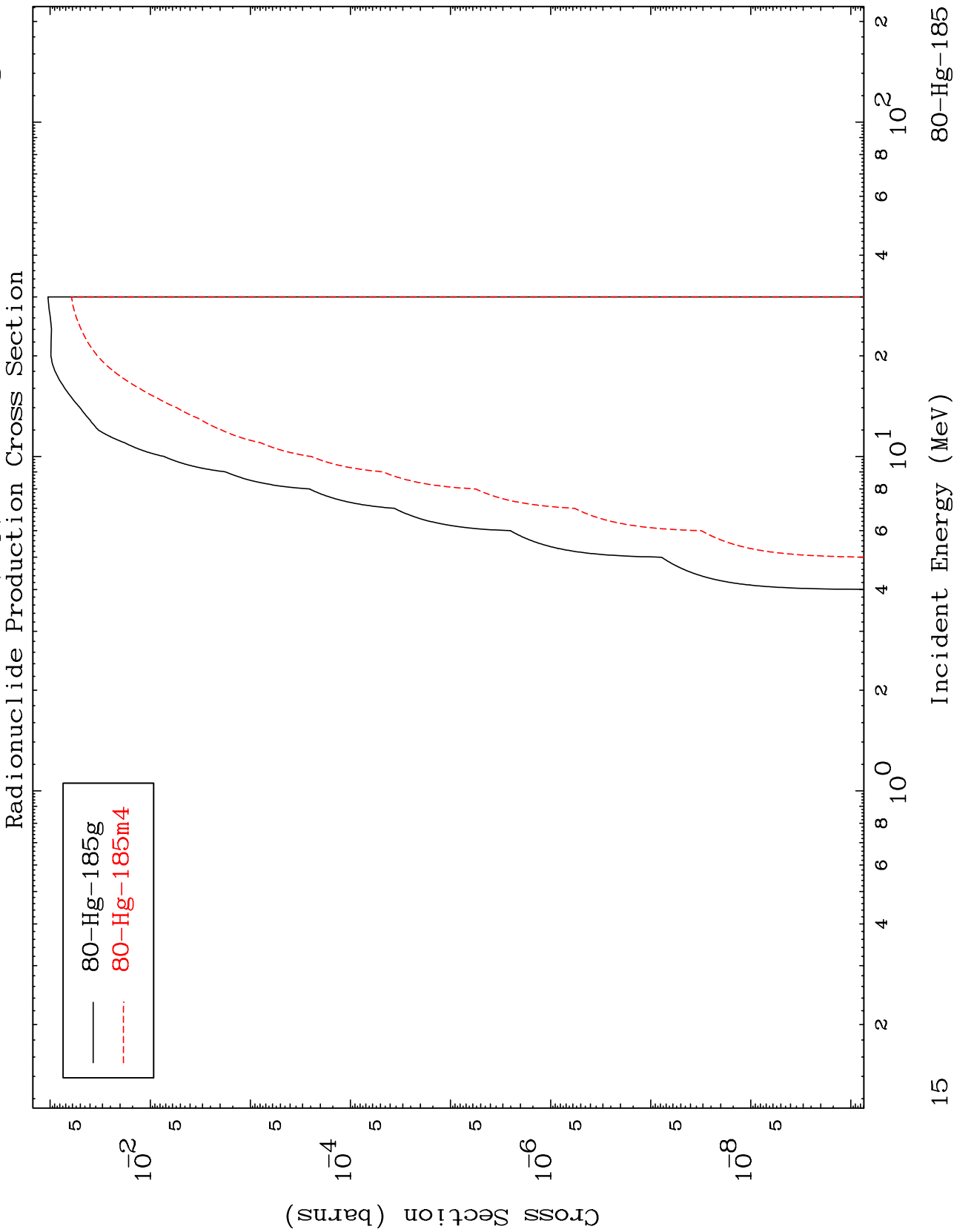
80-Hg-185

Incident Energy (MeV)

14

MAT 7992

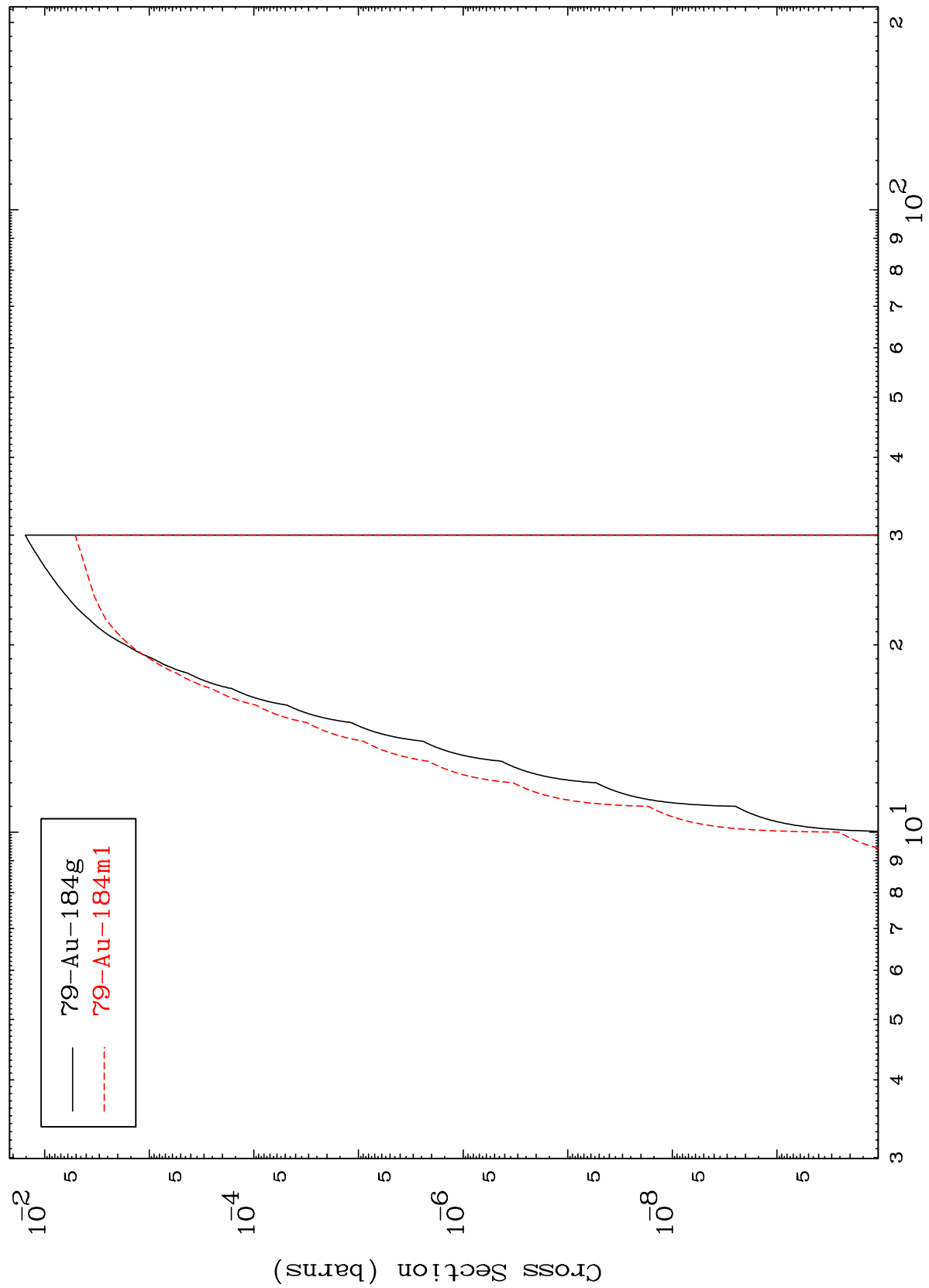
80-Hg-185



MAT 7992

80-Hg-185

Radionuclide Production Cross Section
(n,2p)



16

Incident Energy (MeV)

80-Hg-185