

Program EVALPLOT
(Version 2018-1)

by

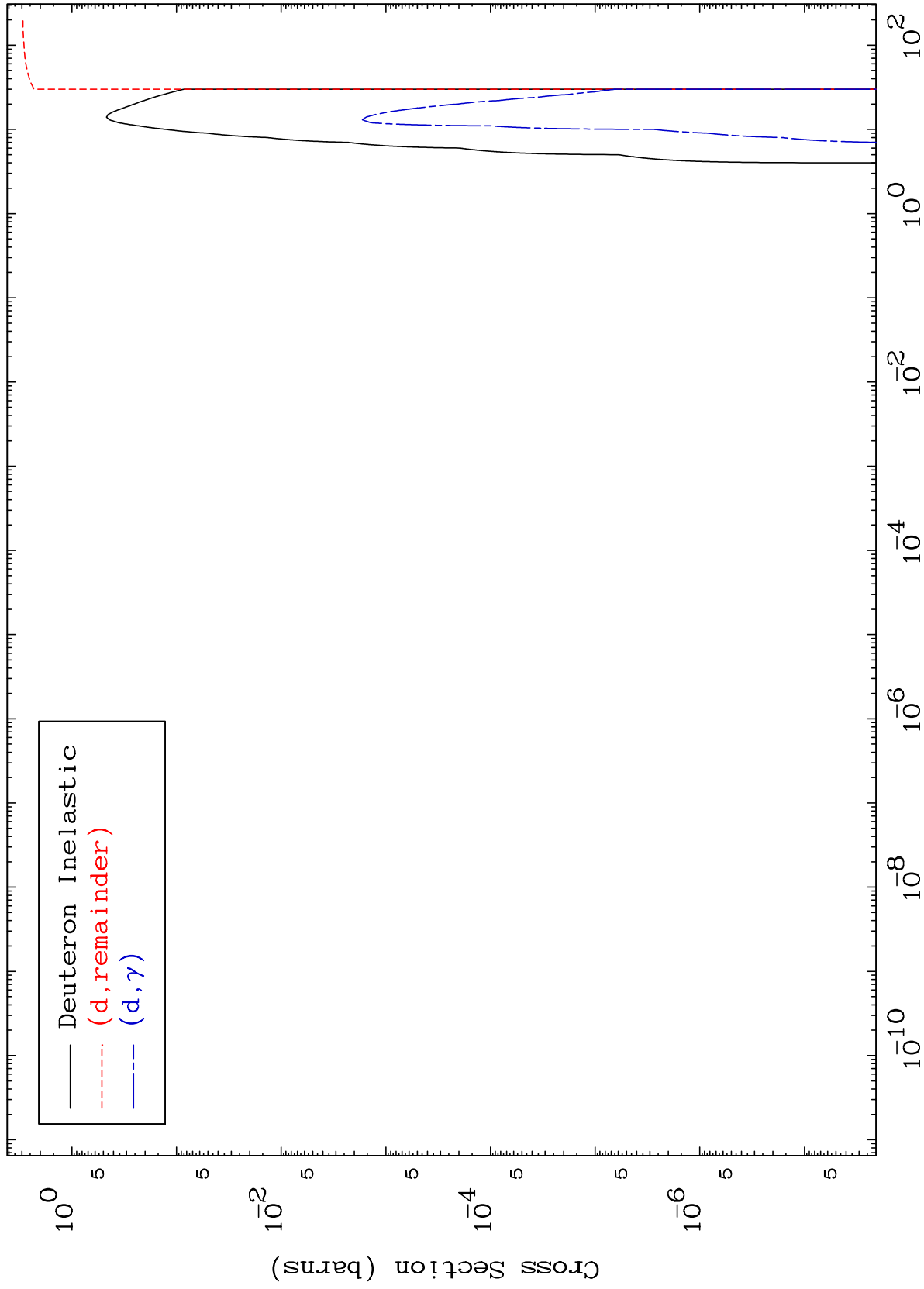
Dermott E. Cullen
(Present Contact Information)

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

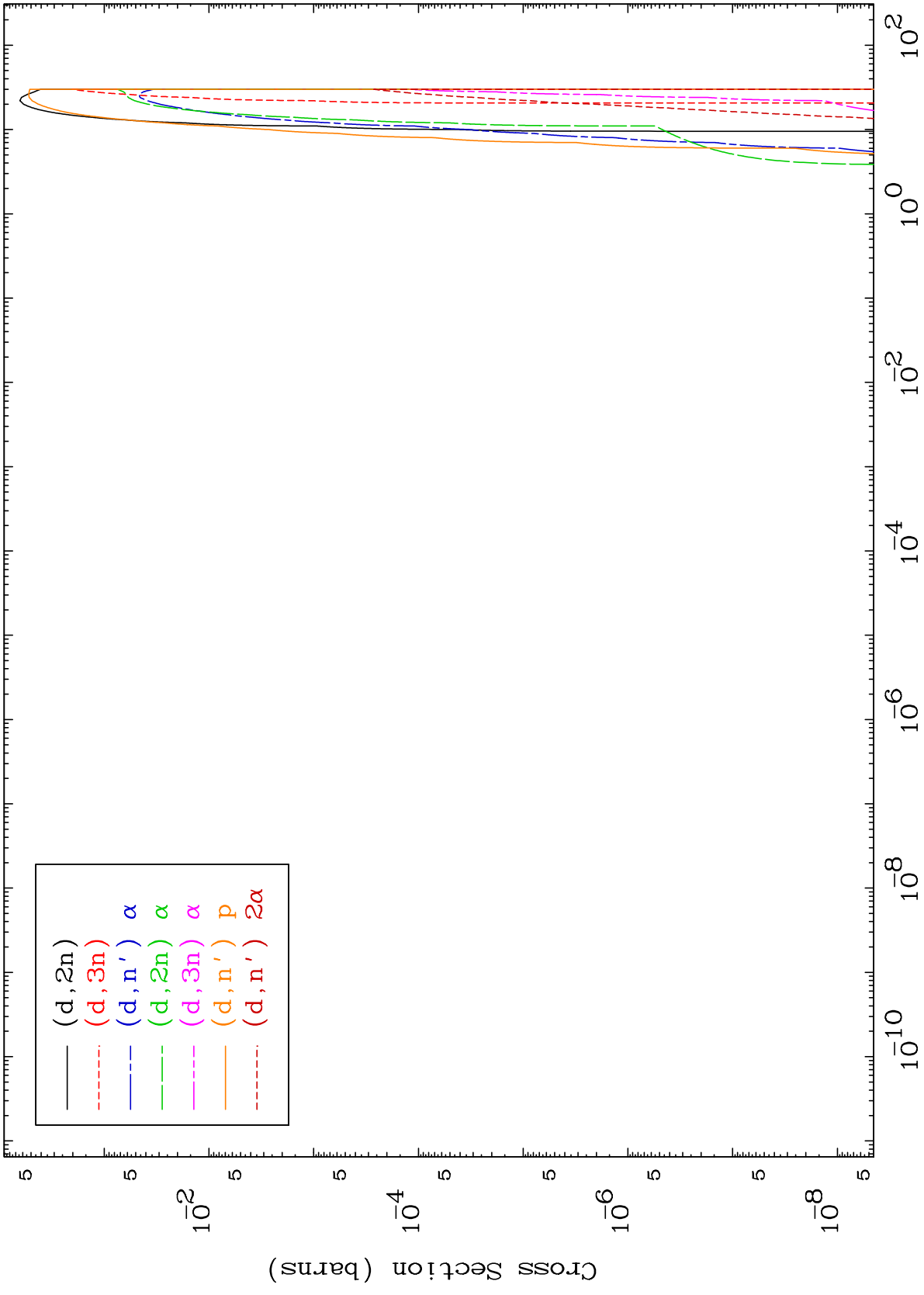
Press Mouse Button to Start



MAT 7992

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-185

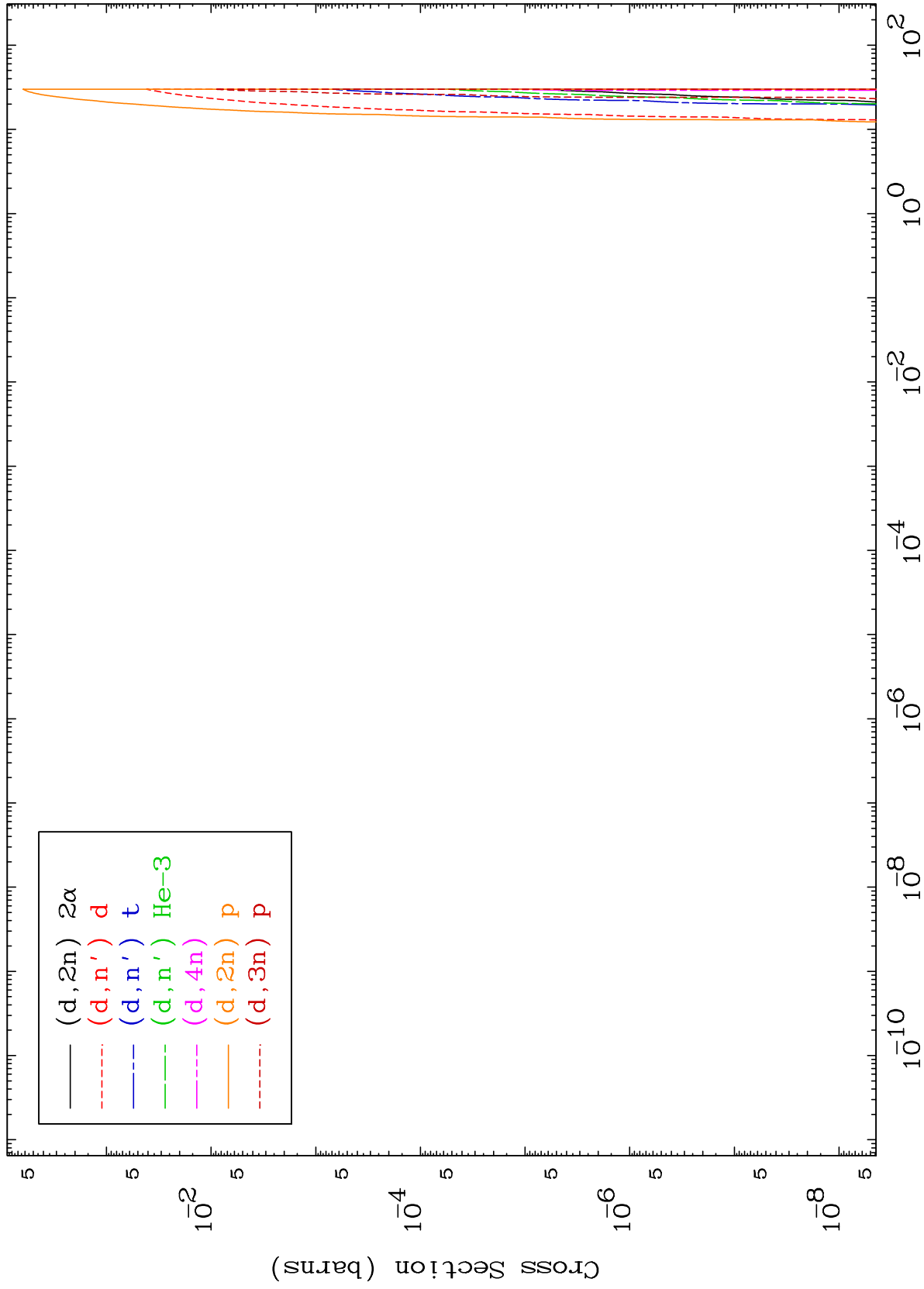


80-Hg-185

MAT 7992

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-185



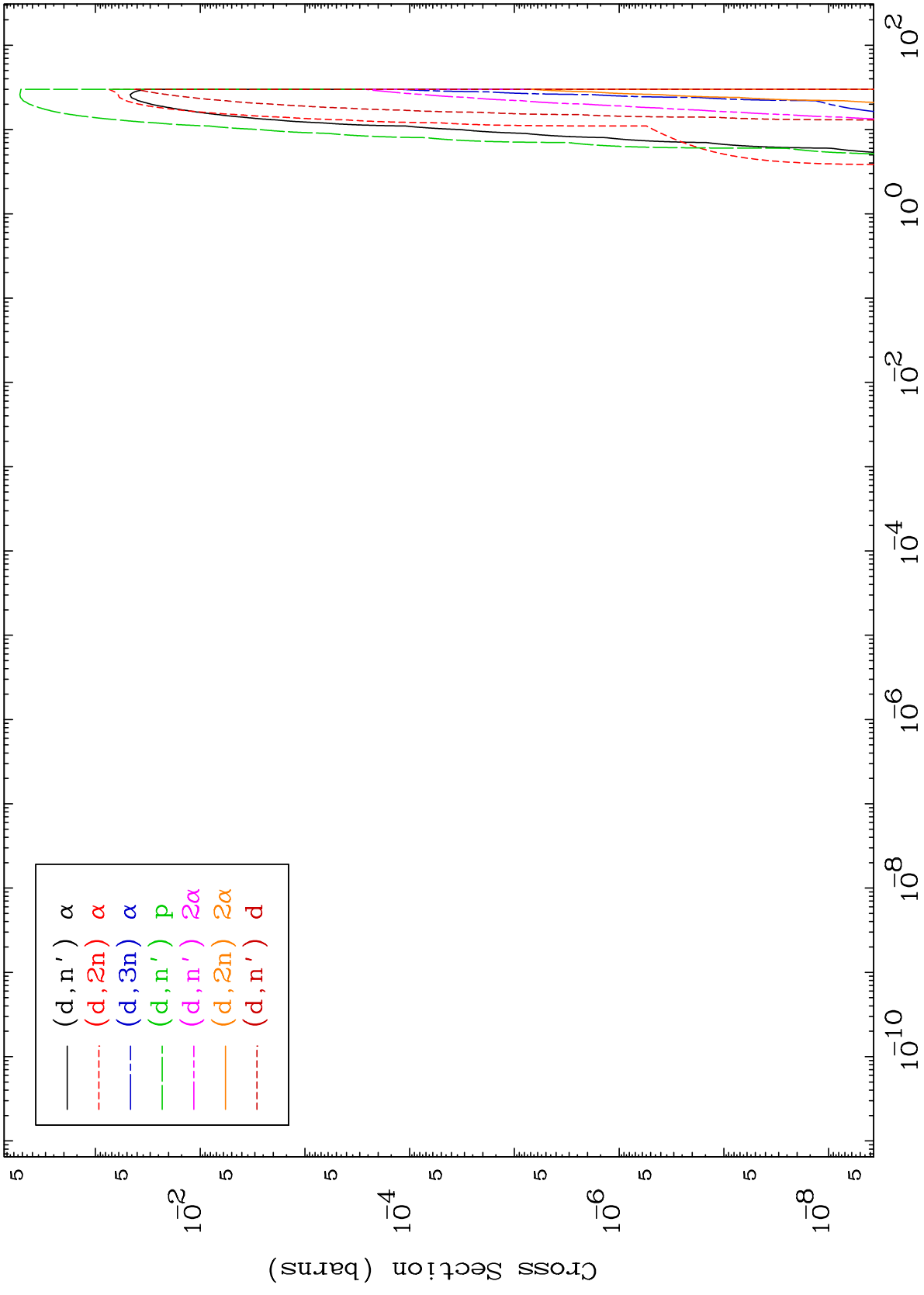
3

80-Hg-185

MAT 7992

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-185

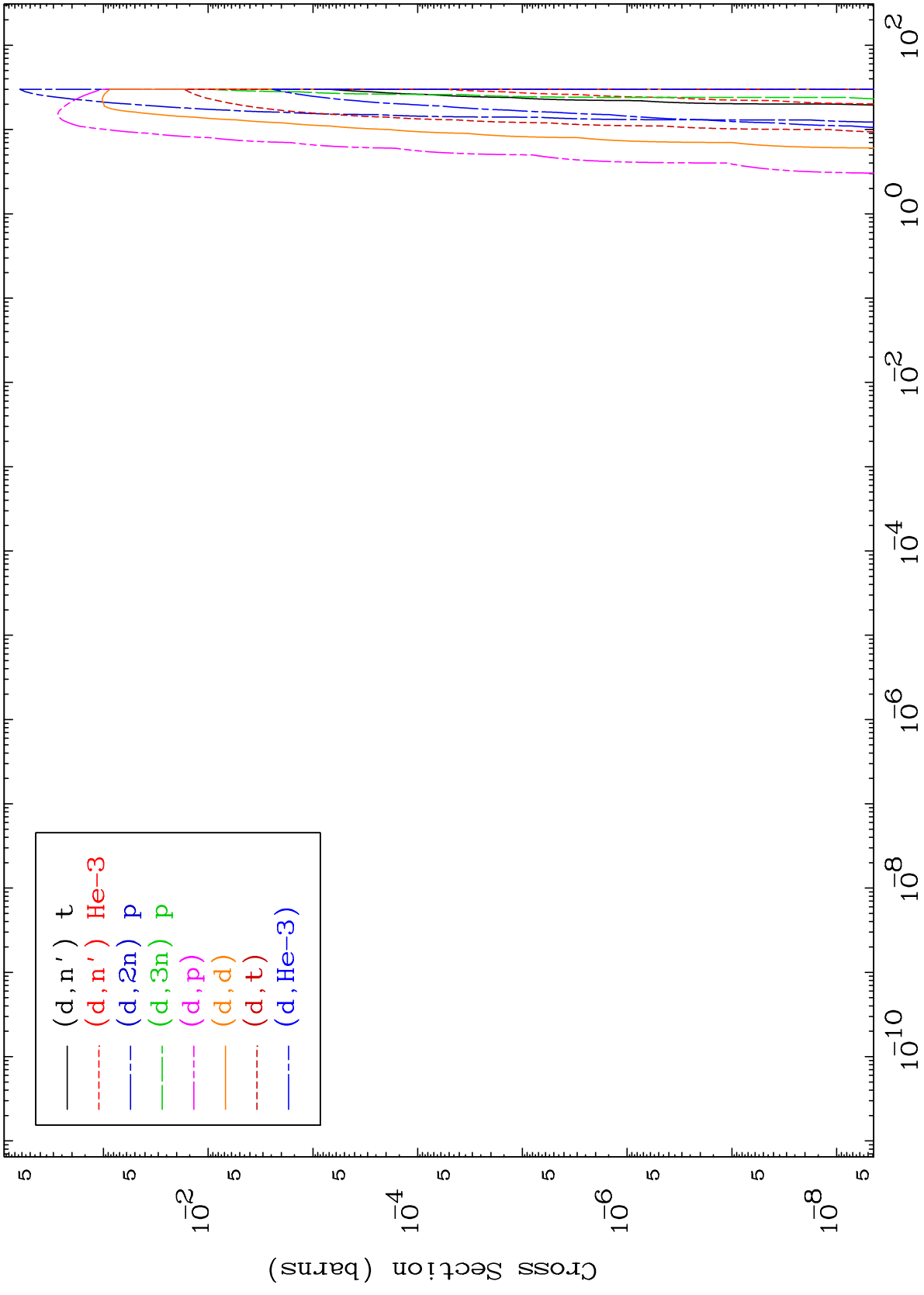


80-Hg-185

MAT 7992

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-185



5

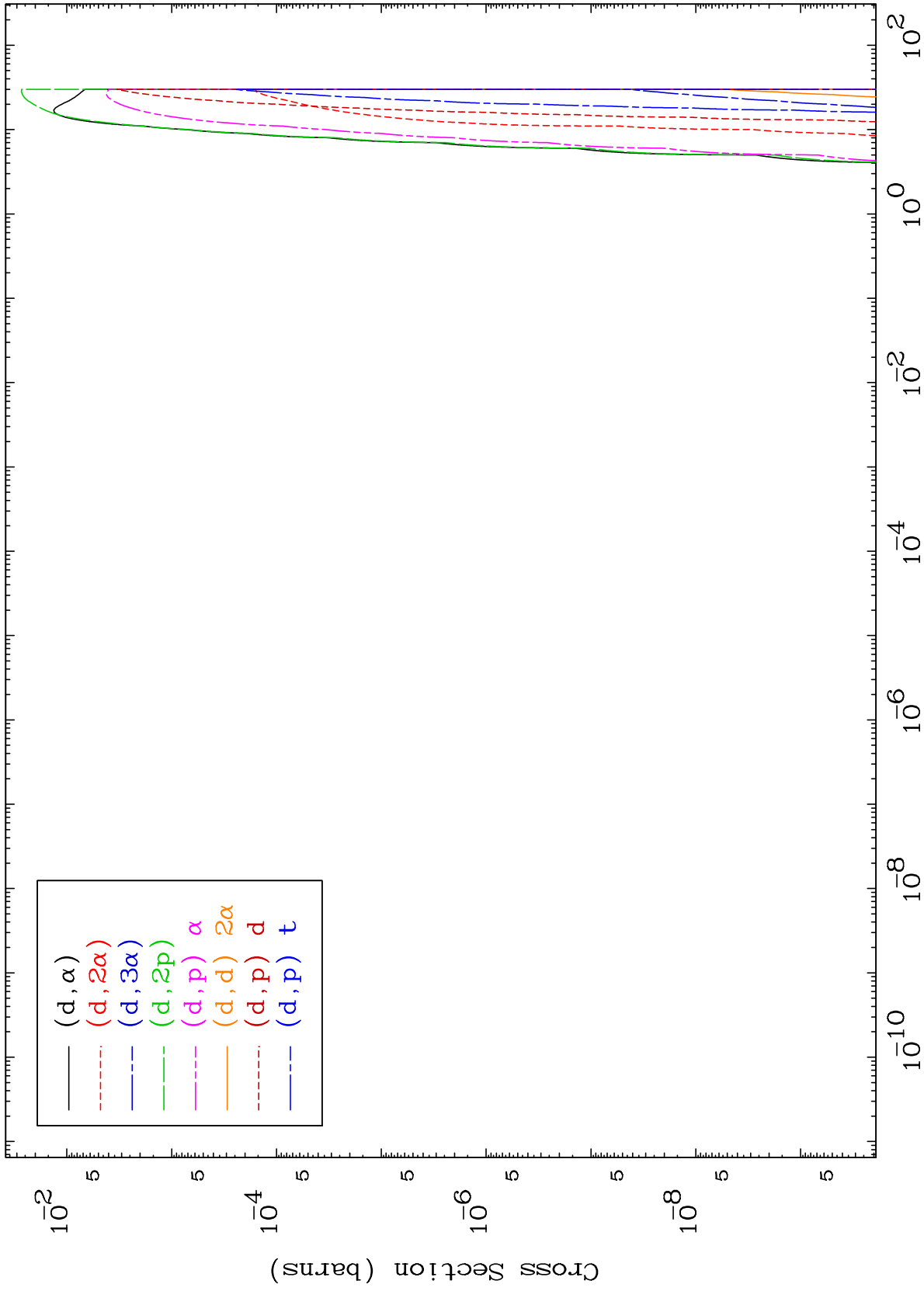
Incident Energy (MeV)

80-Hg-185

MAT 7992

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-185



6

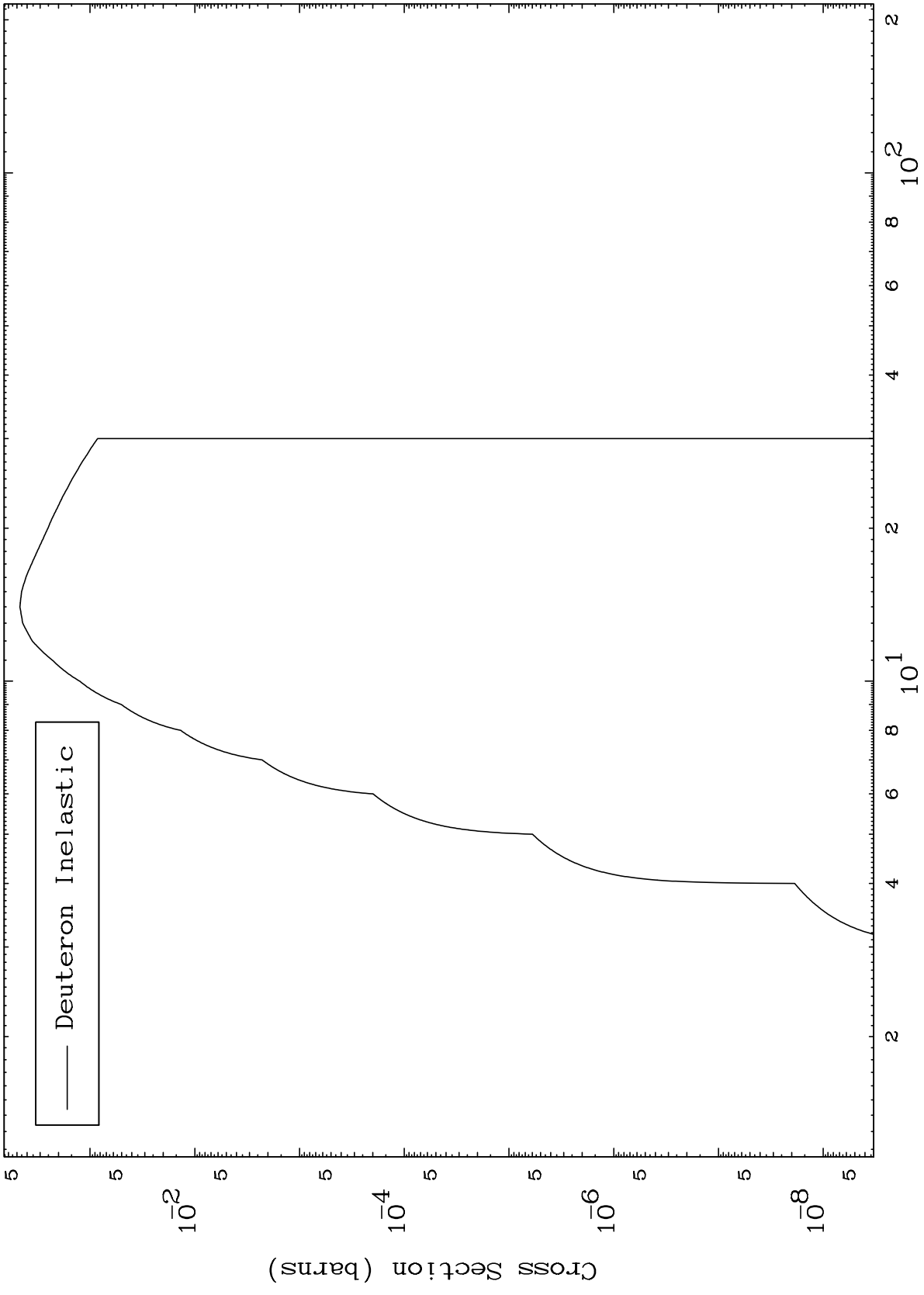
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d,n') Level
0 Kelvin Cross Sections

80-Hg-185



7

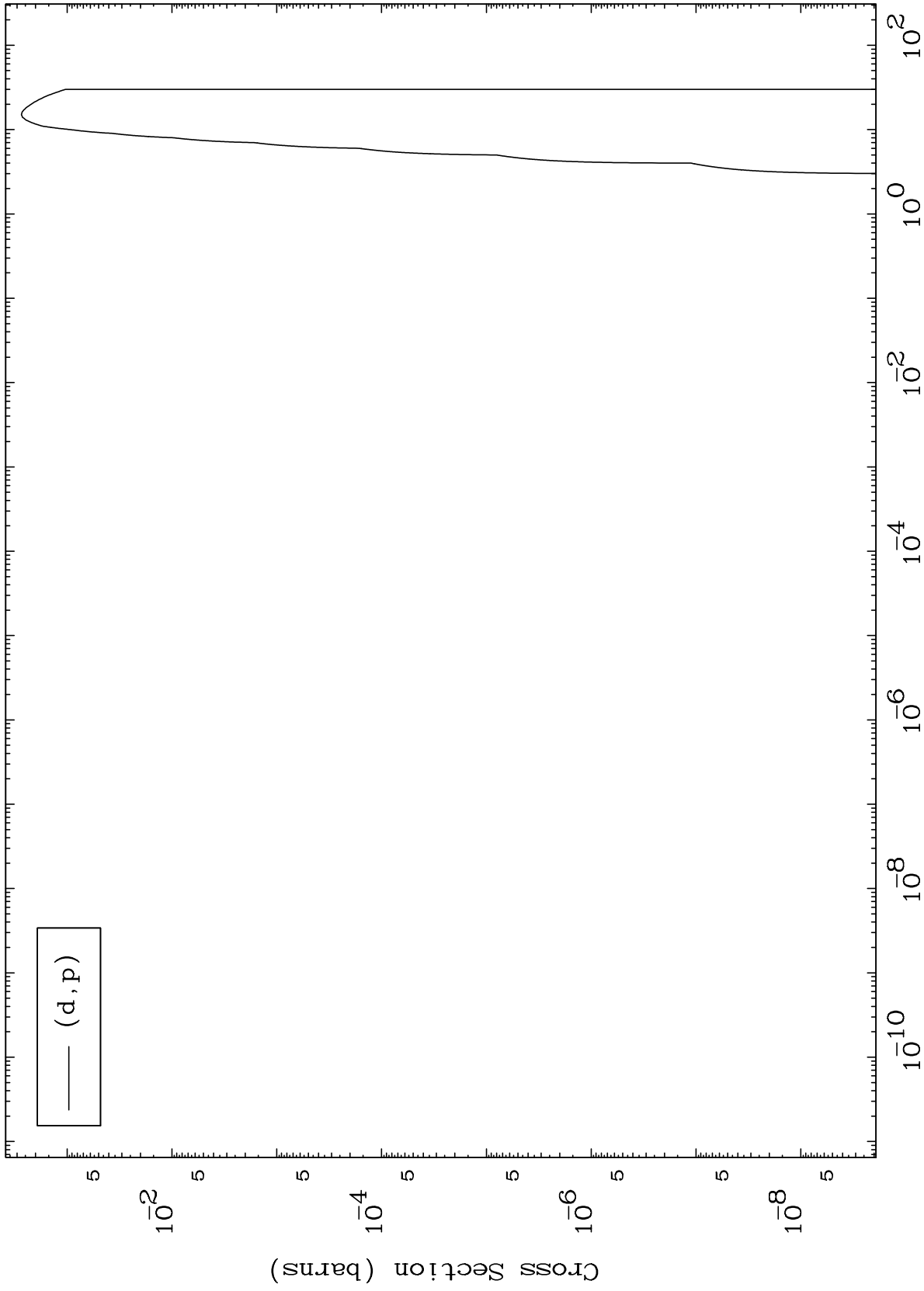
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d,p) Levels
0 Kelvin Cross Sections

80-Hg-185



8

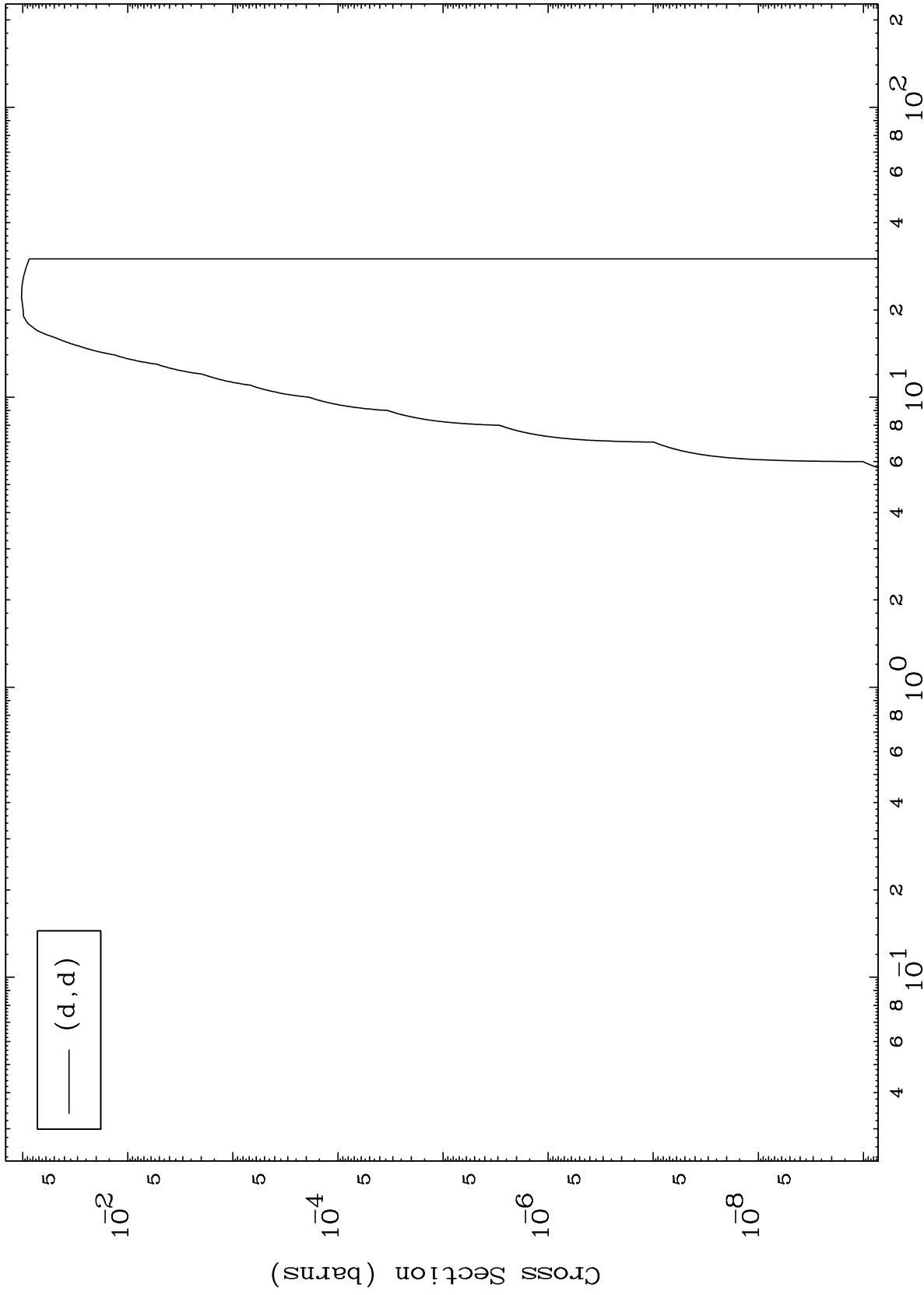
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d,d) Levels
0 Kelvin Cross Sections

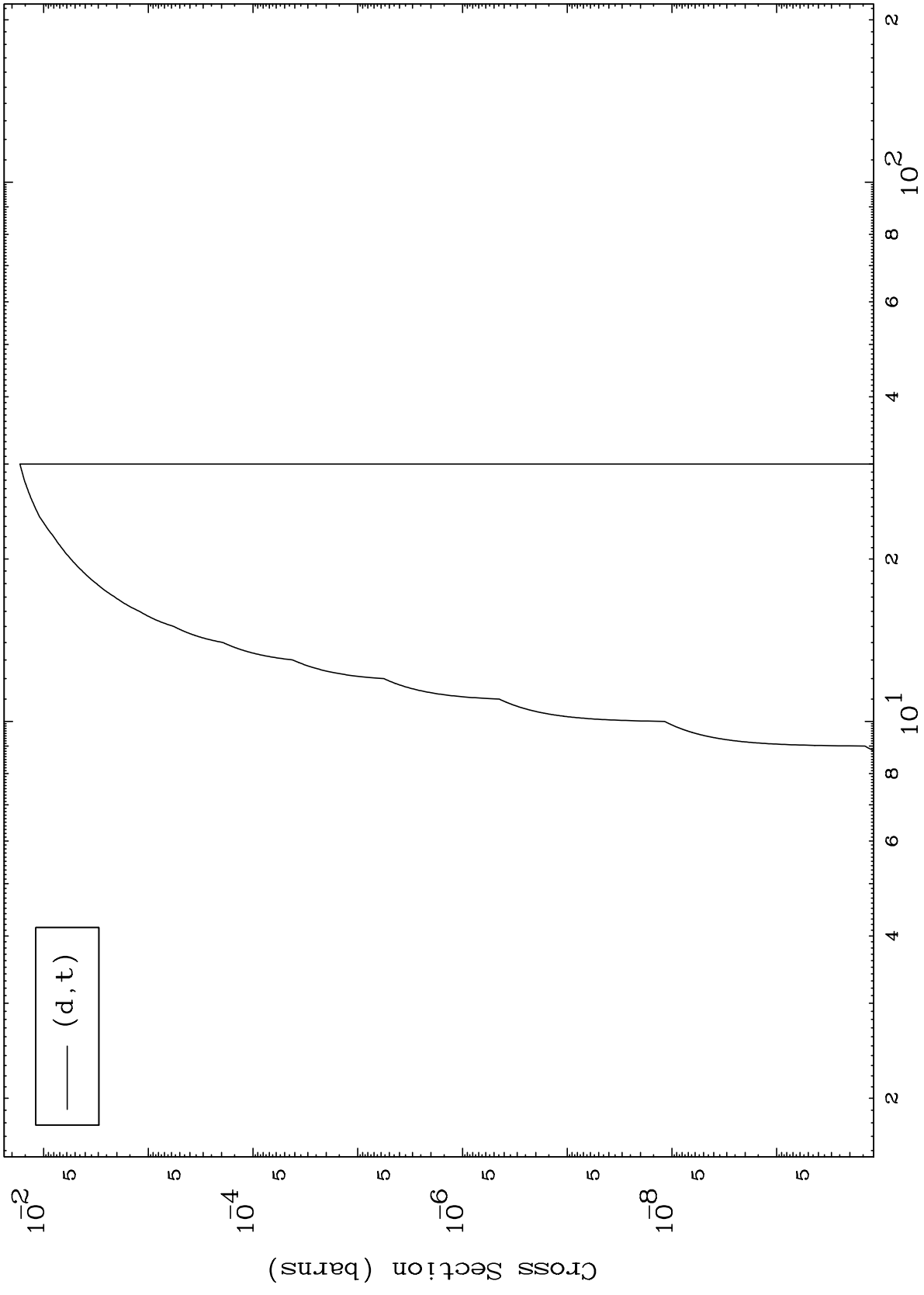
80-Hg-185



MAT 7992

(d,t) Levels
0 Kelvin Cross Sections

80-Hg-185



10

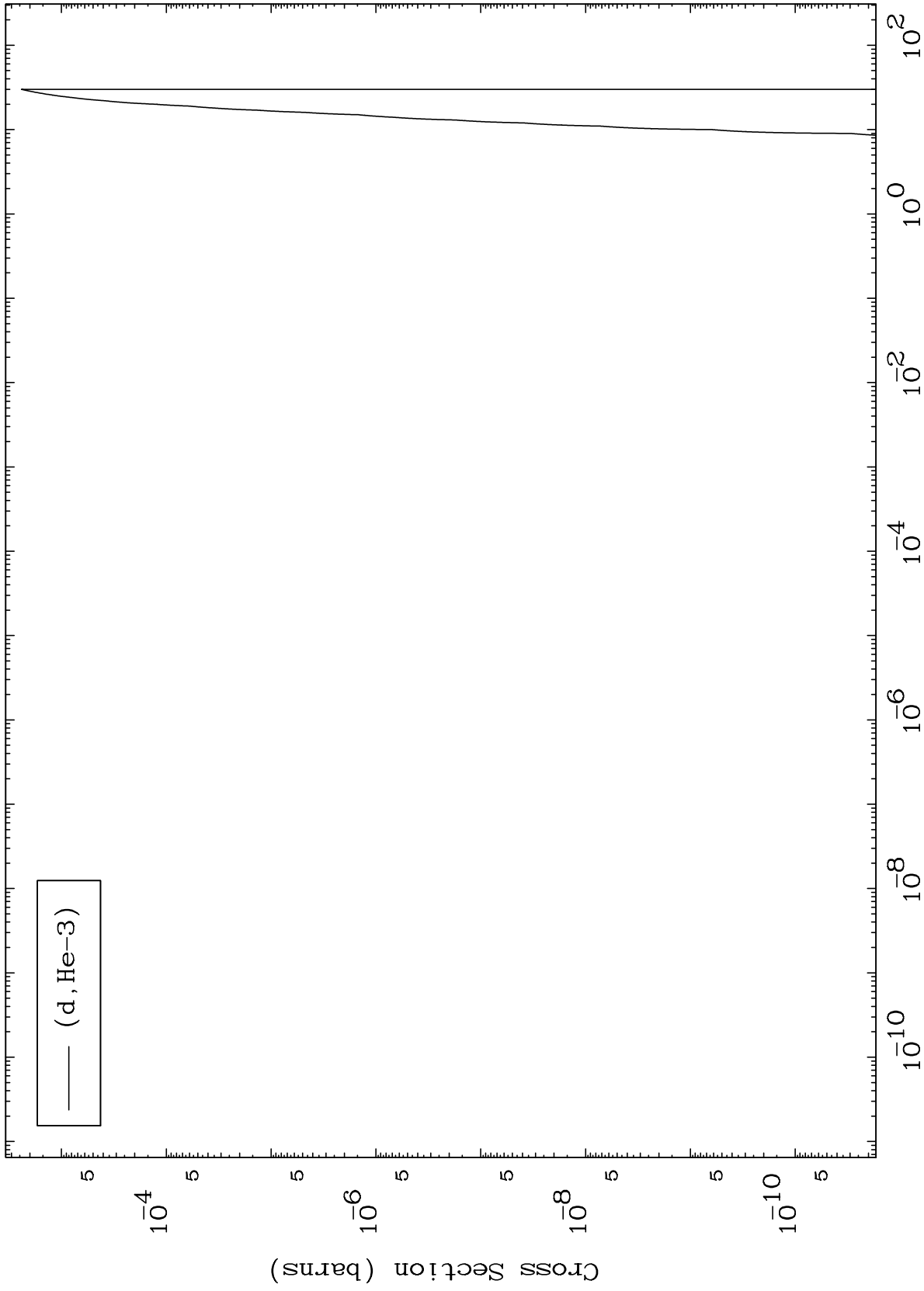
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d,He3) Levels
0 Kelvin Cross Sections

80-Hg-185



11

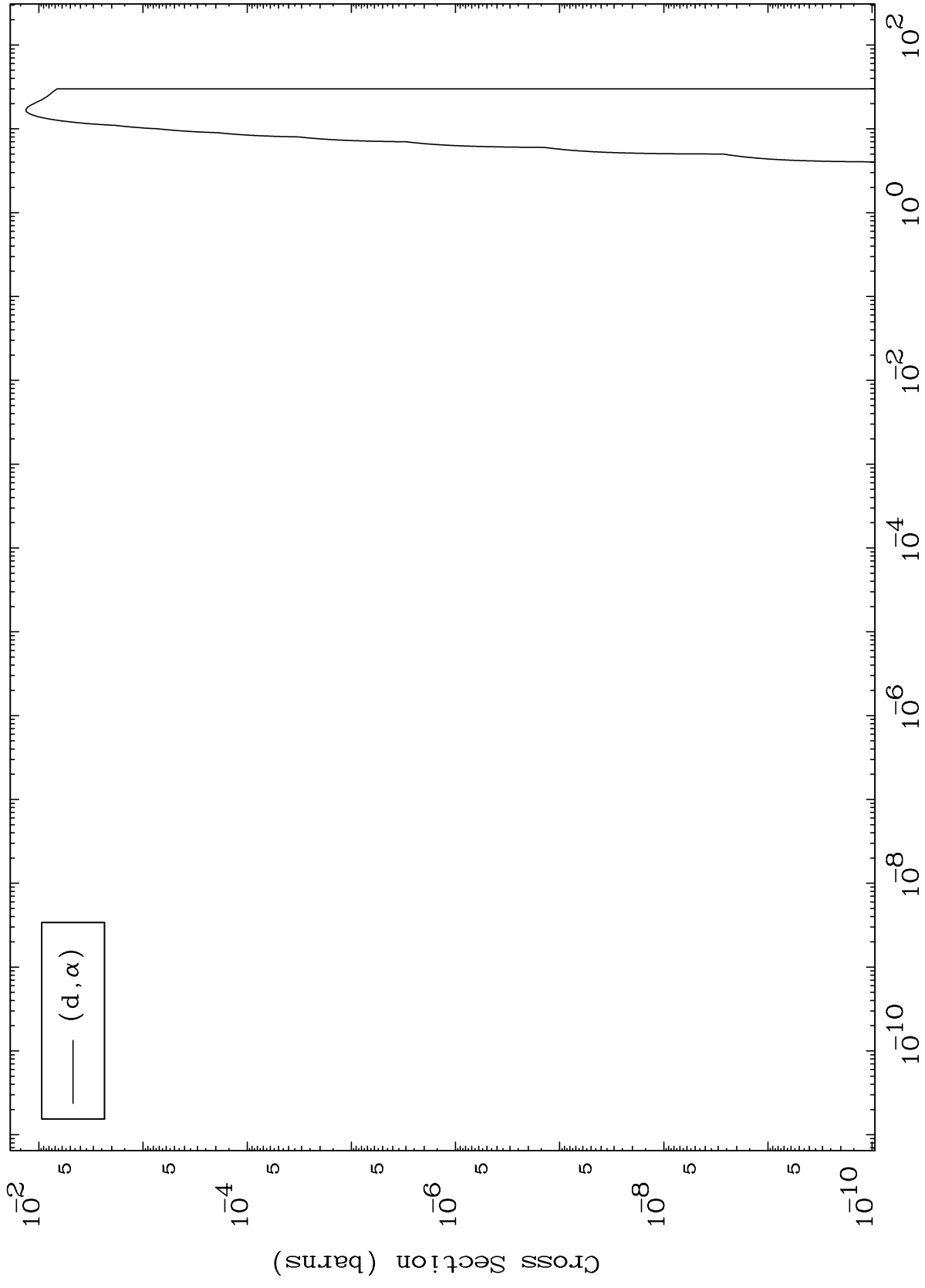
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-185



12

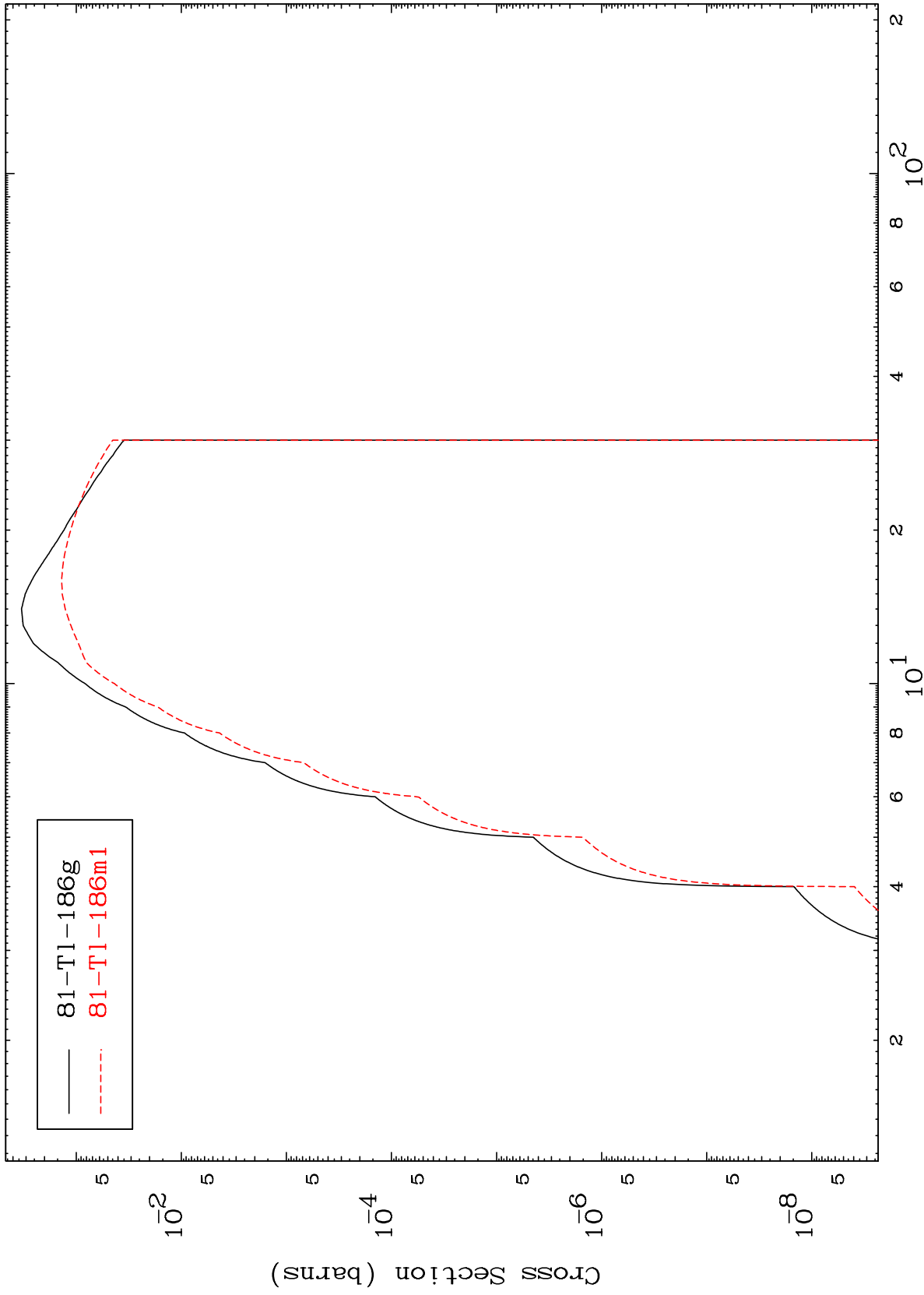
Incident Energy (MeV)

80-Hg-185

MAT 7992

Deuteron Inelastic
Radionuclide Production Cross Section

80-Hg-185



13

Incident Energy (MeV)

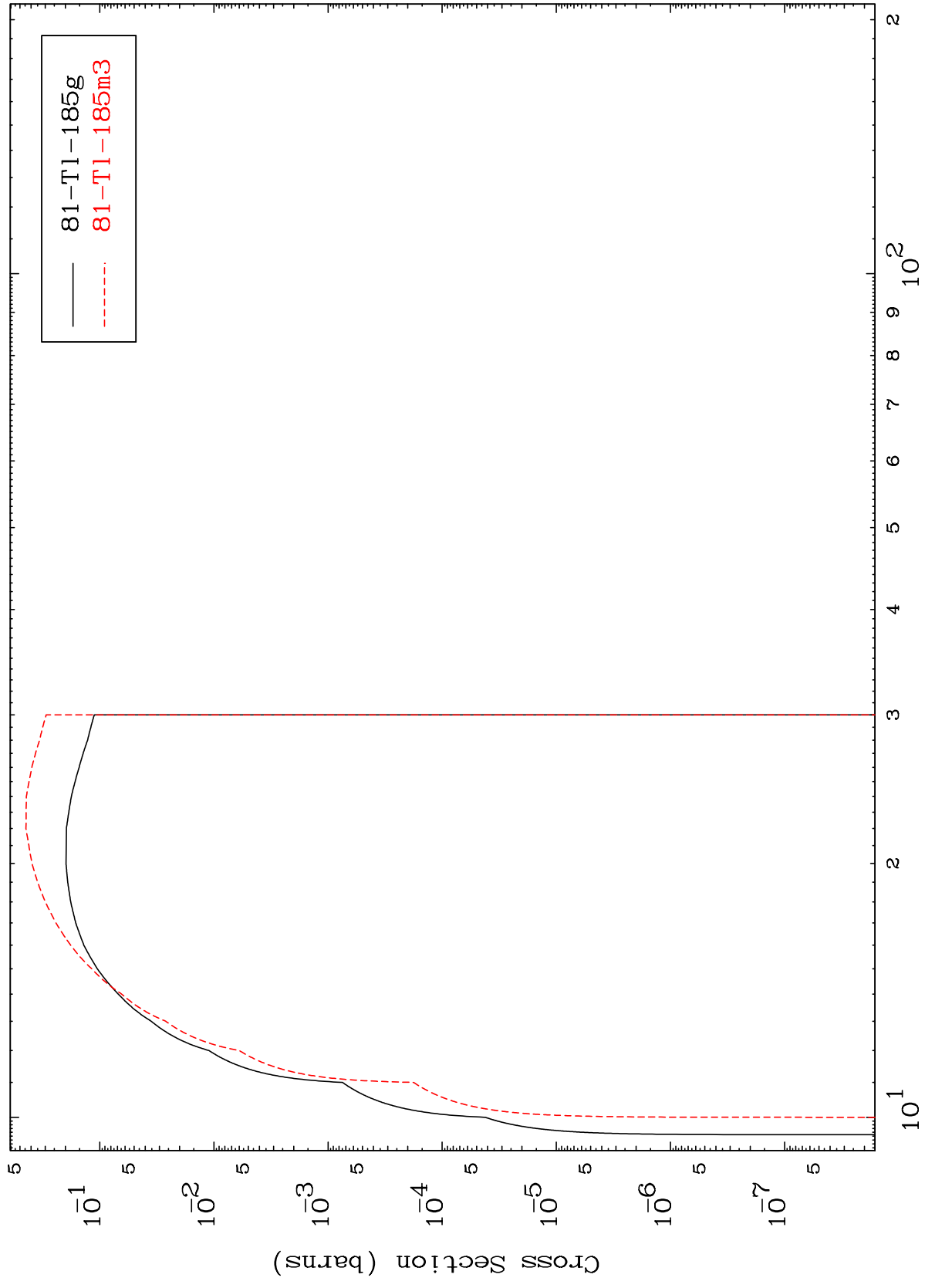
80-Hg-185

MAT 7992

(d,2n)

80-Hg-185

Radionuclide Production Cross Section



81-Tl-185g
81-Tl-185m3

14

Incident Energy (MeV)

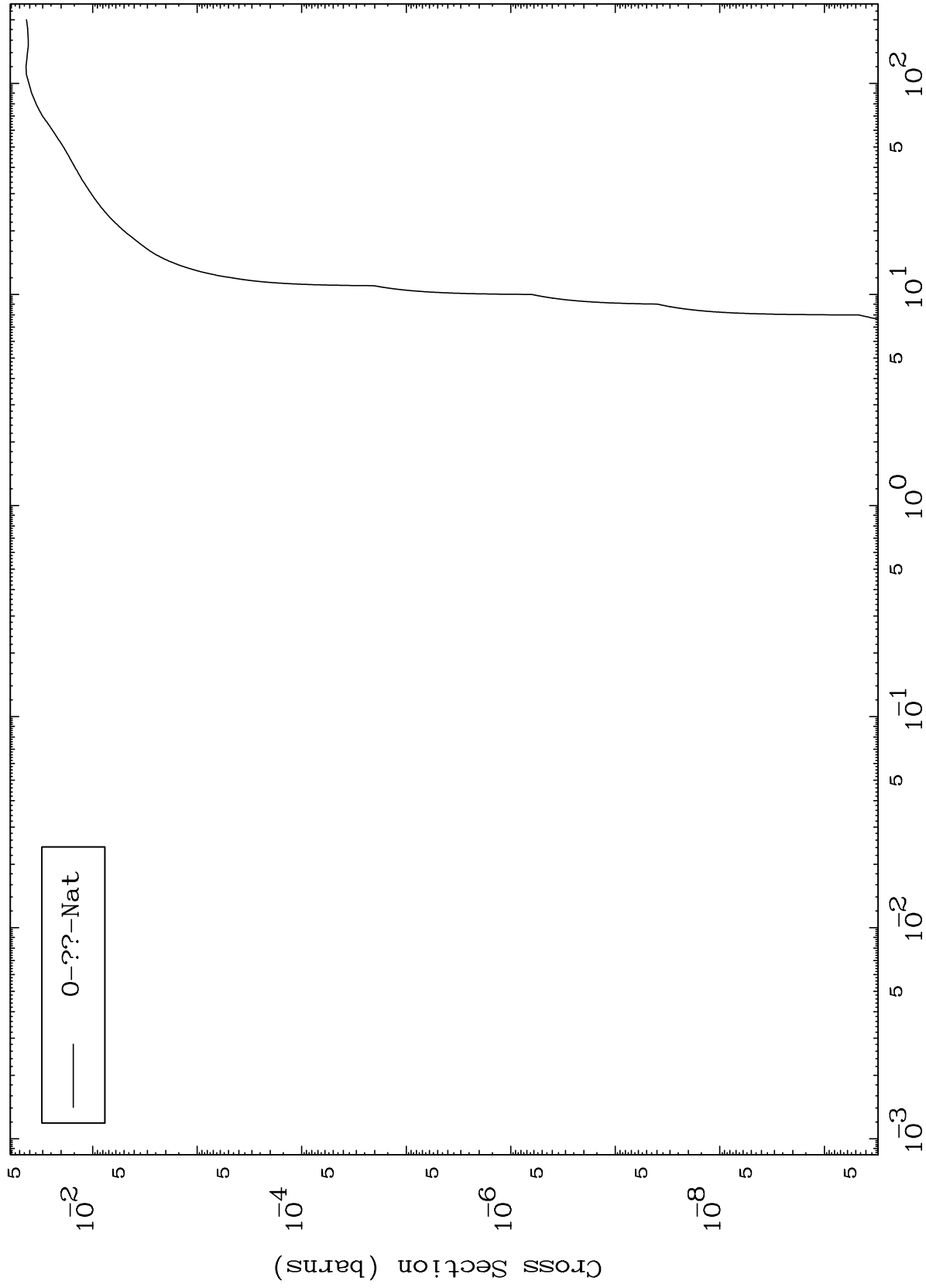
80-Hg-185

MAT 7992

Deuteron Fission

80-Hg-185

Radionuclide Production Cross Section



15

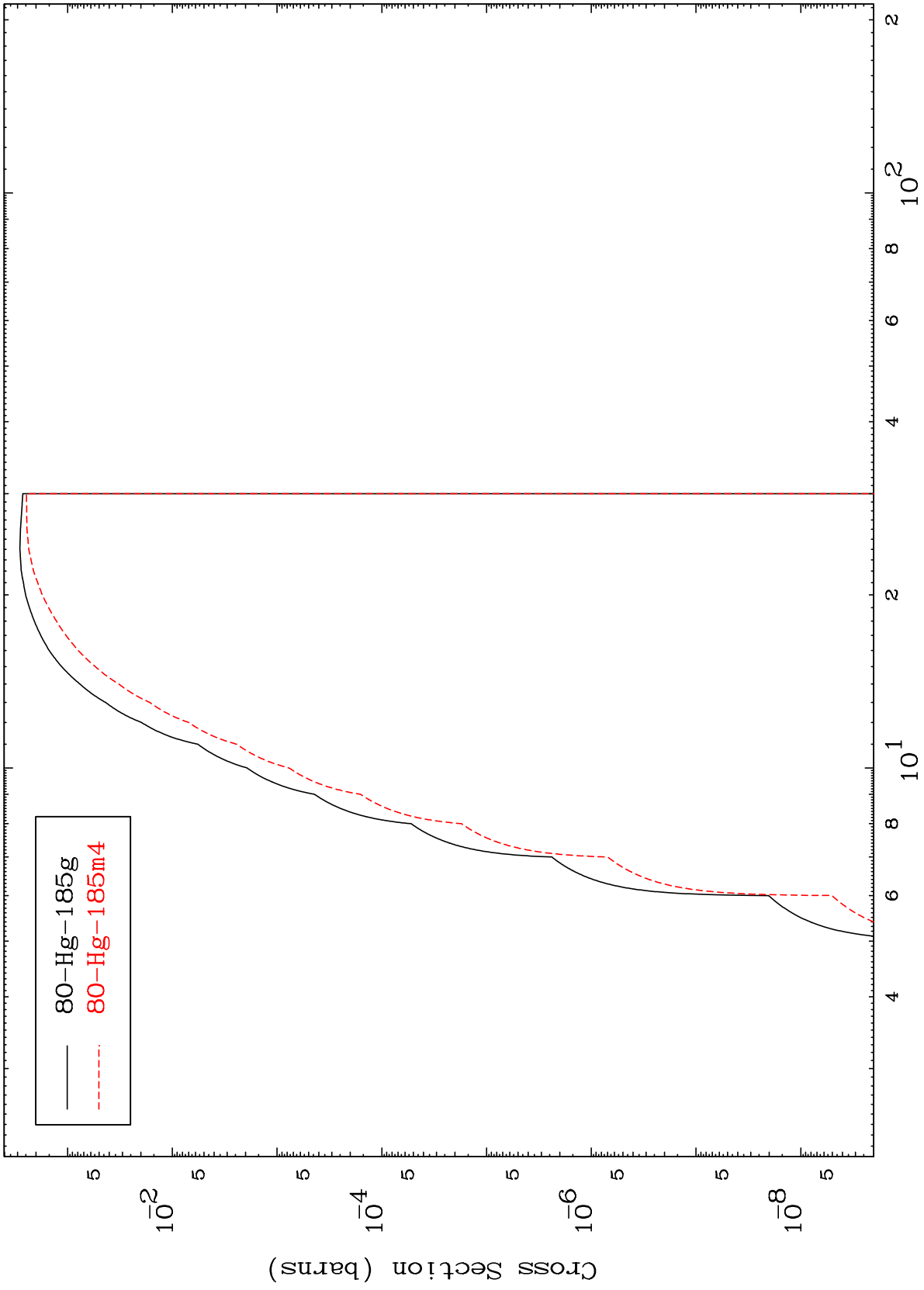
Incident Energy (MeV)

80-Hg-185

MAT 7992

80-Hg-185

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

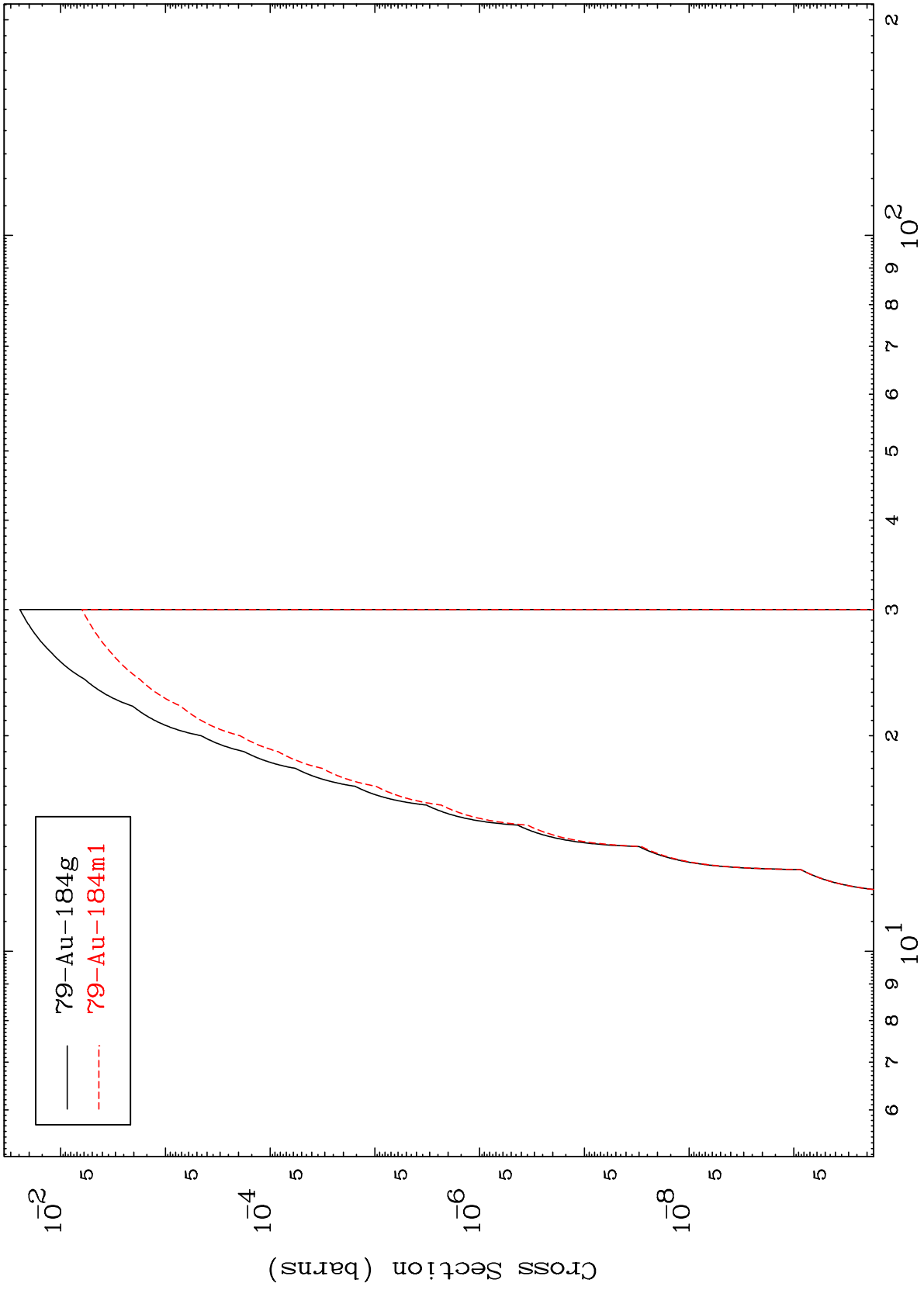
80-Hg-185

MAT 7992

(d,2n) p

80-Hg-185

Radionuclide Production Cross Section



17

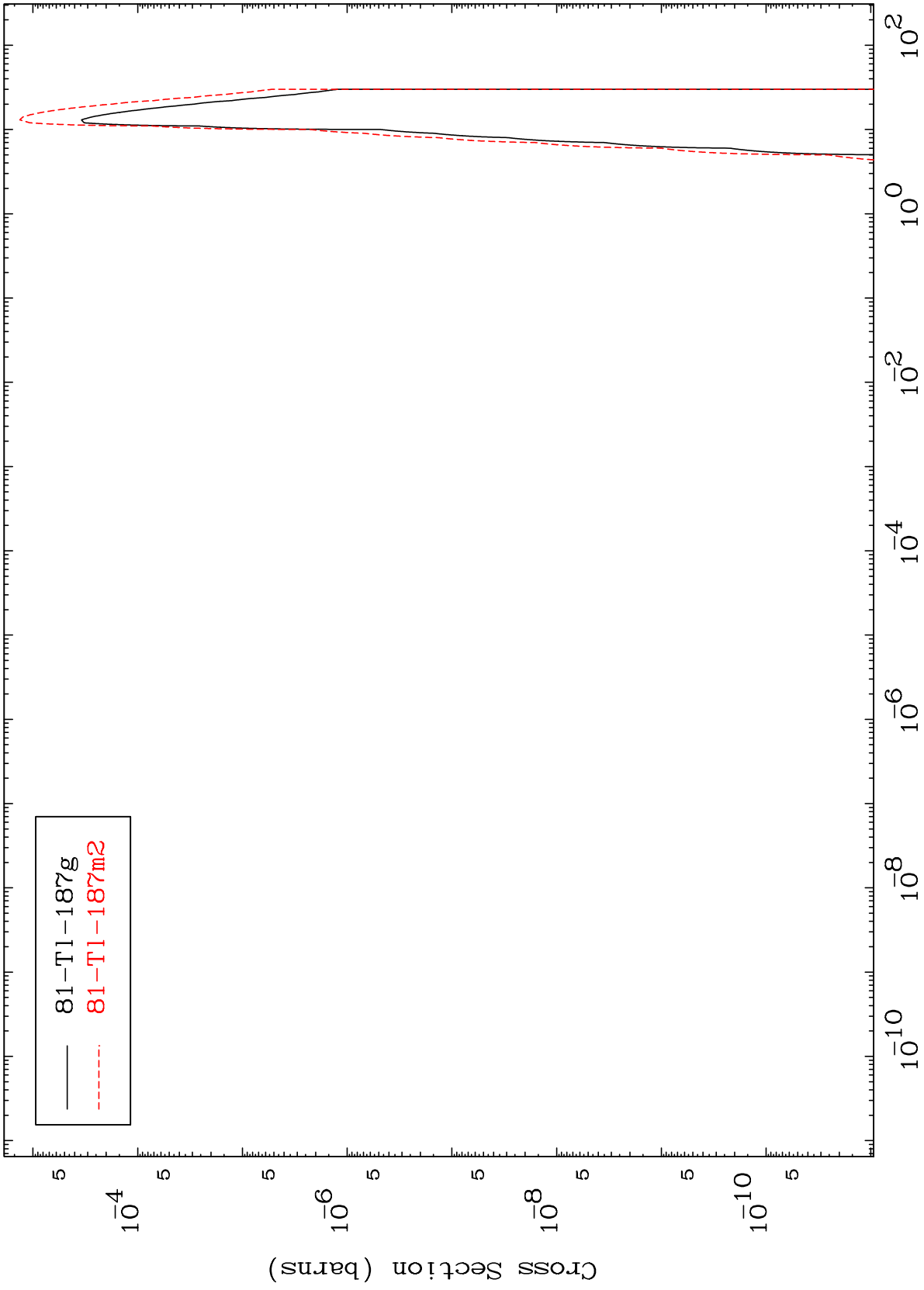
Incident Energy (MeV)

80-Hg-185

MAT 7992

(d,γ)
Radionuclide Production Cross Section

80-Hg-185

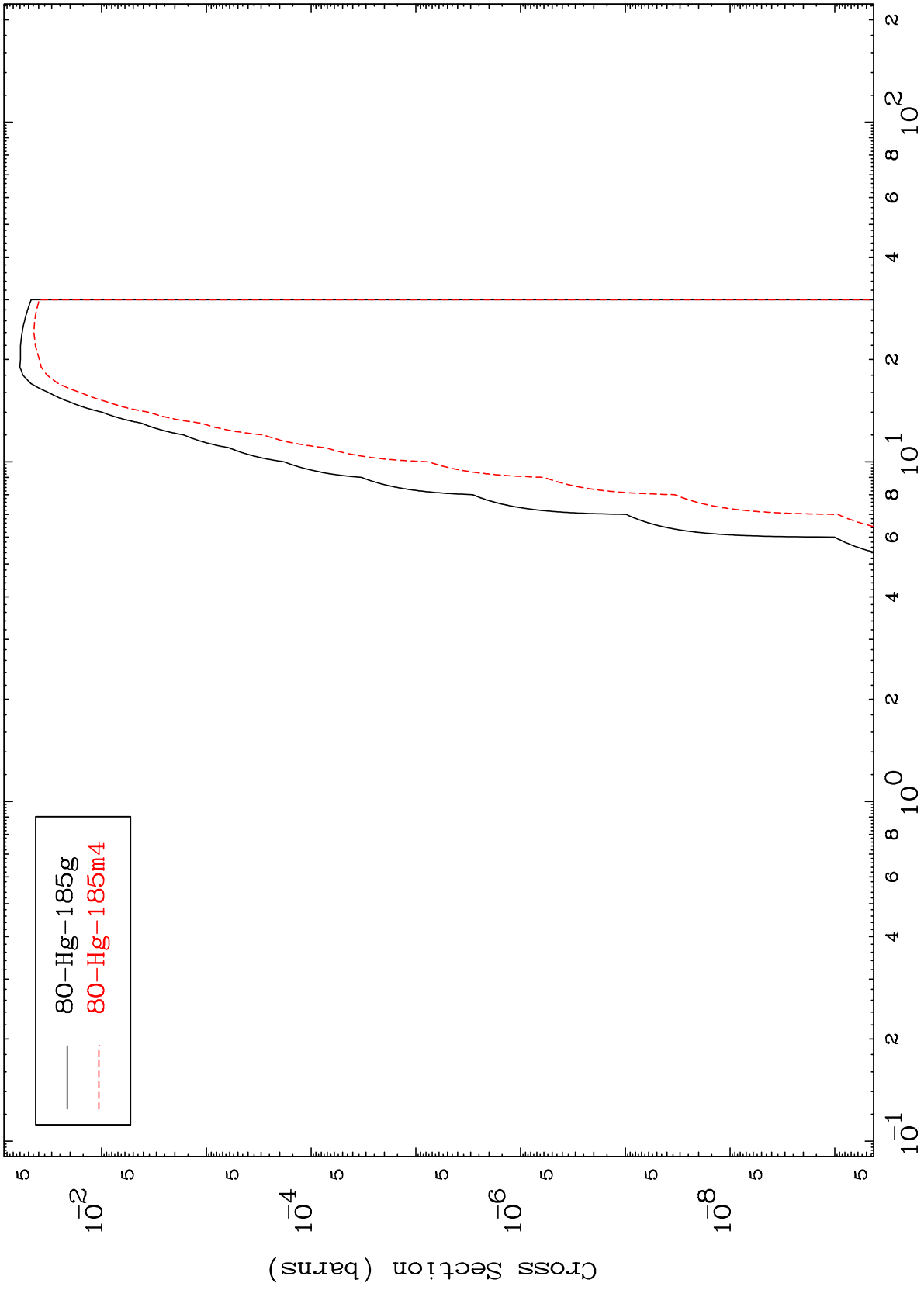


MAT 7992

(d,d)

80-Hg-185

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

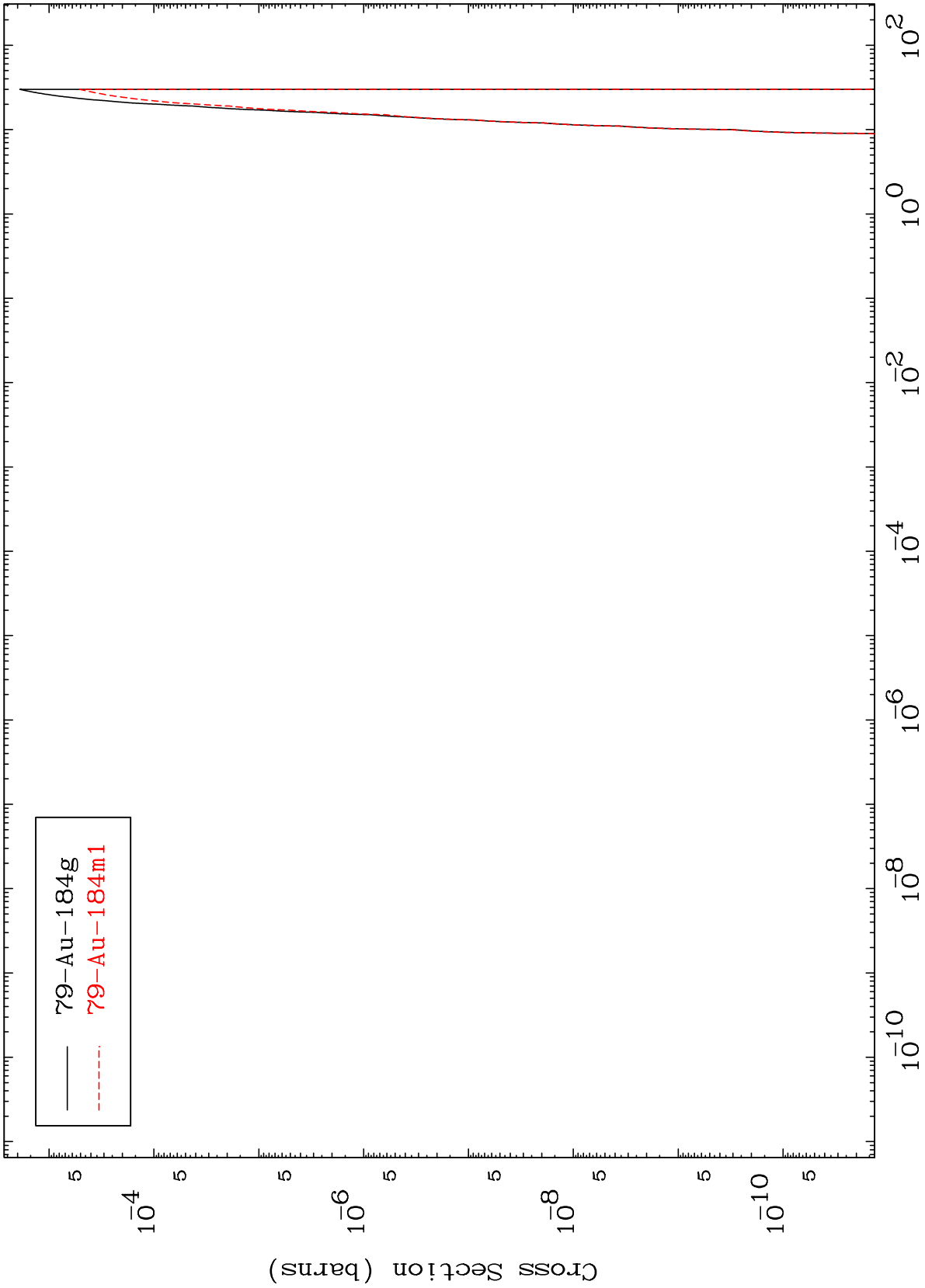
80-Hg-185

MAT 7992

(d,He-3)

80-Hg-185

Radionuclide Production Cross Section

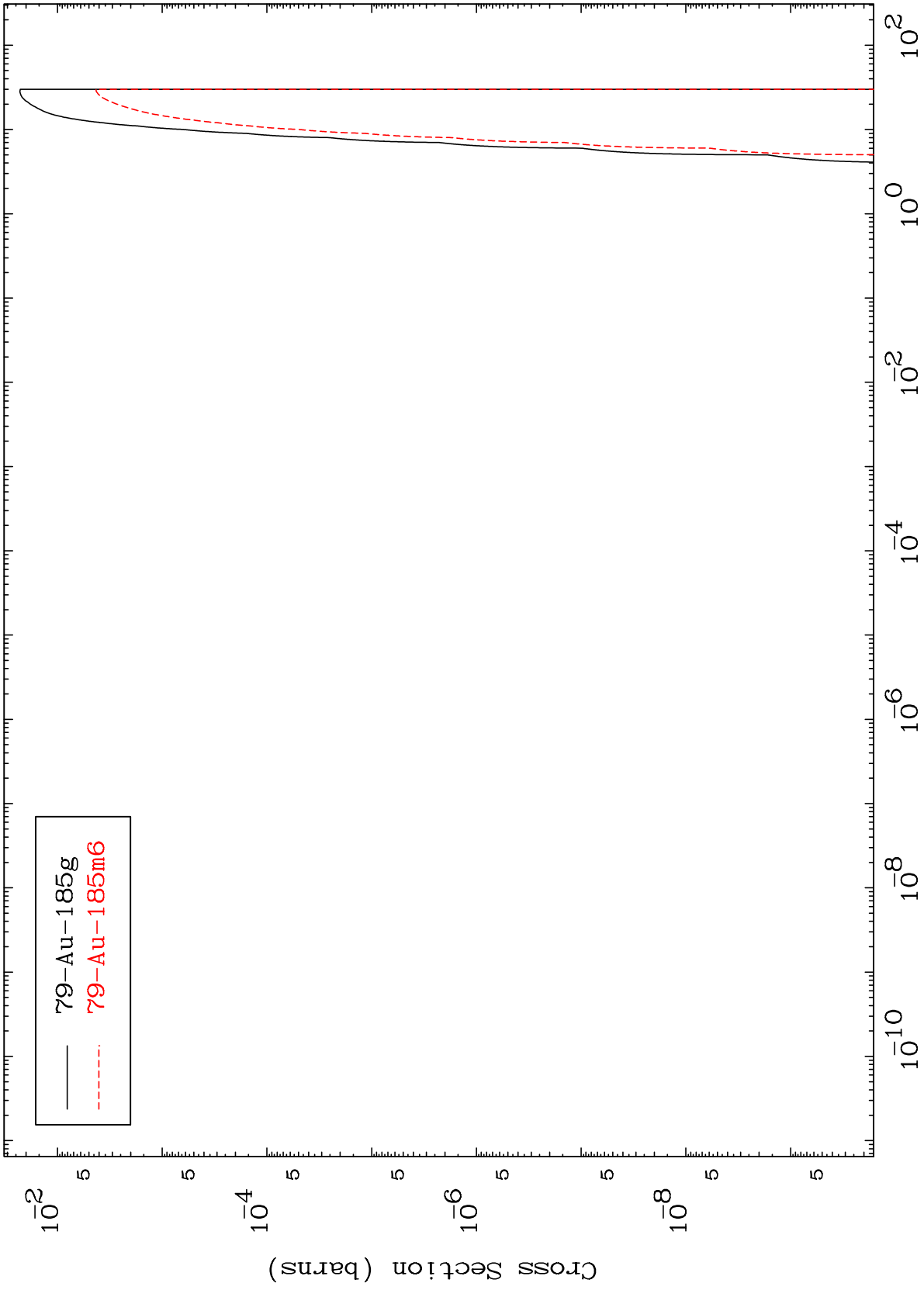


79-Au-184g
79-Au-184m1

MAT 7992

(d,2p)
Radionuclide Production Cross Section

80-Hg-185



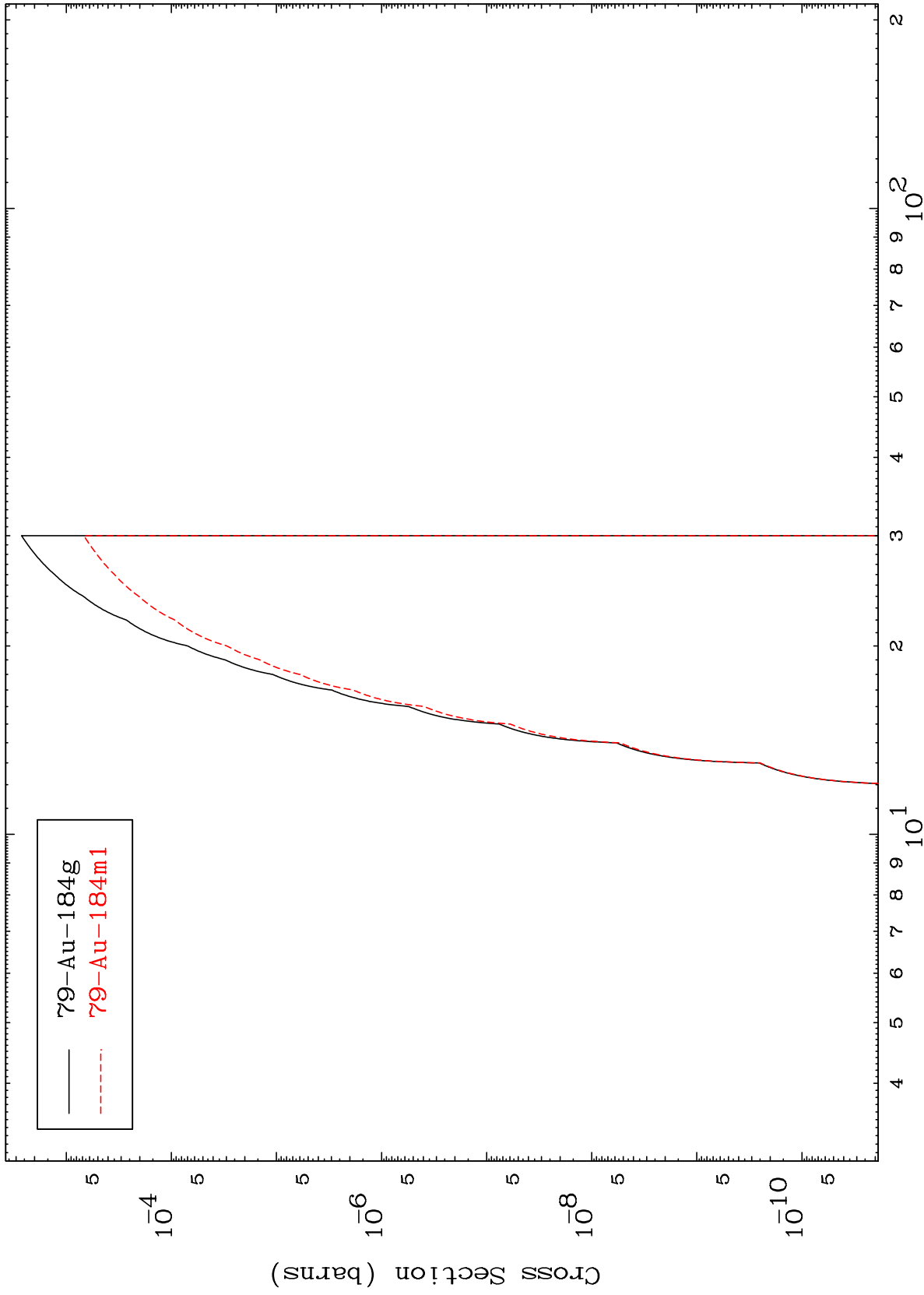
80-Hg-185

MAT 7992

(d,p) d

80-Hg-185

Radionuclide Production Cross Section



79-Au-184g
79-Au-184m1