

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

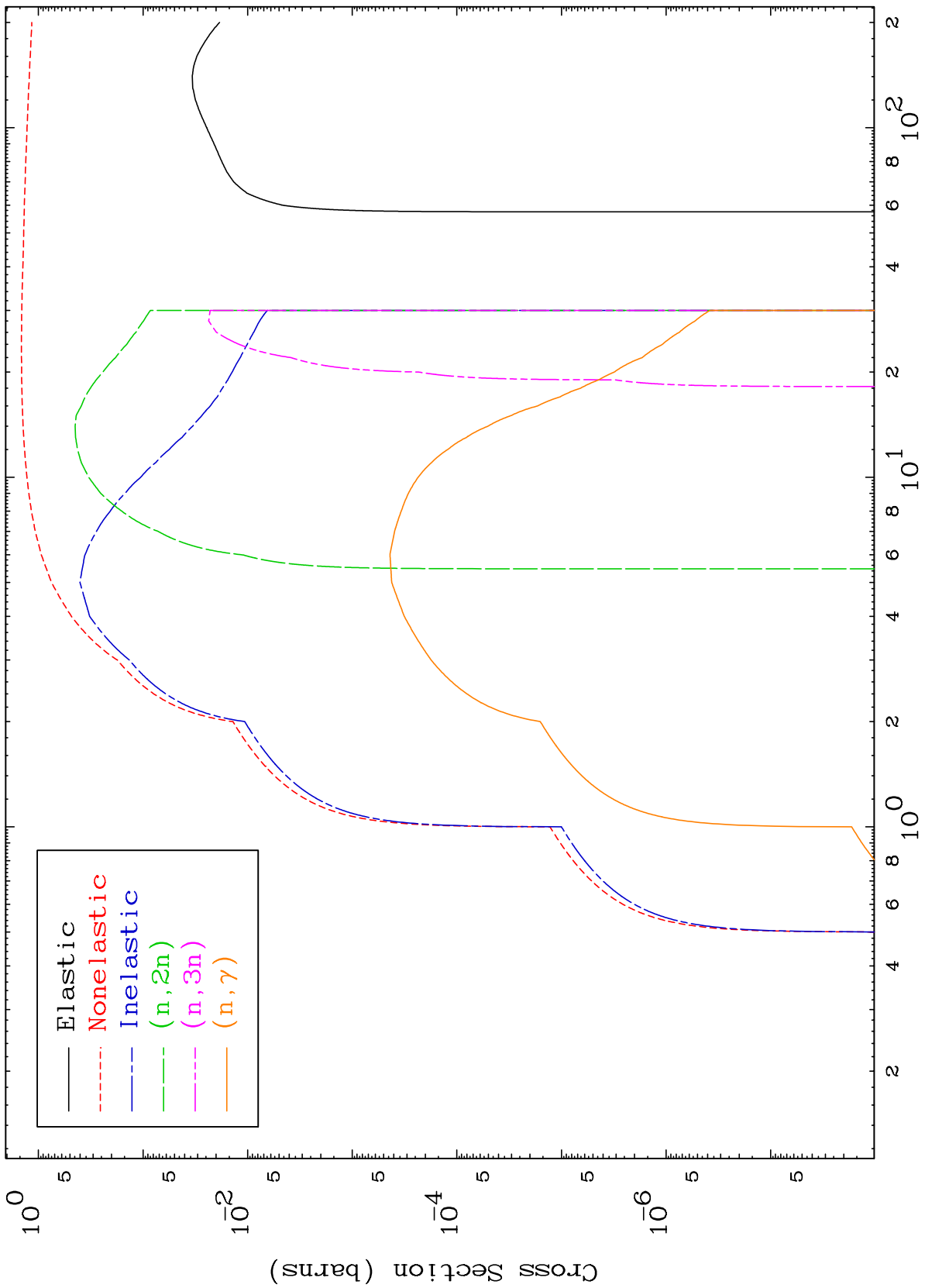
Web:redcullen1.net/HOMEPAGE.NEW

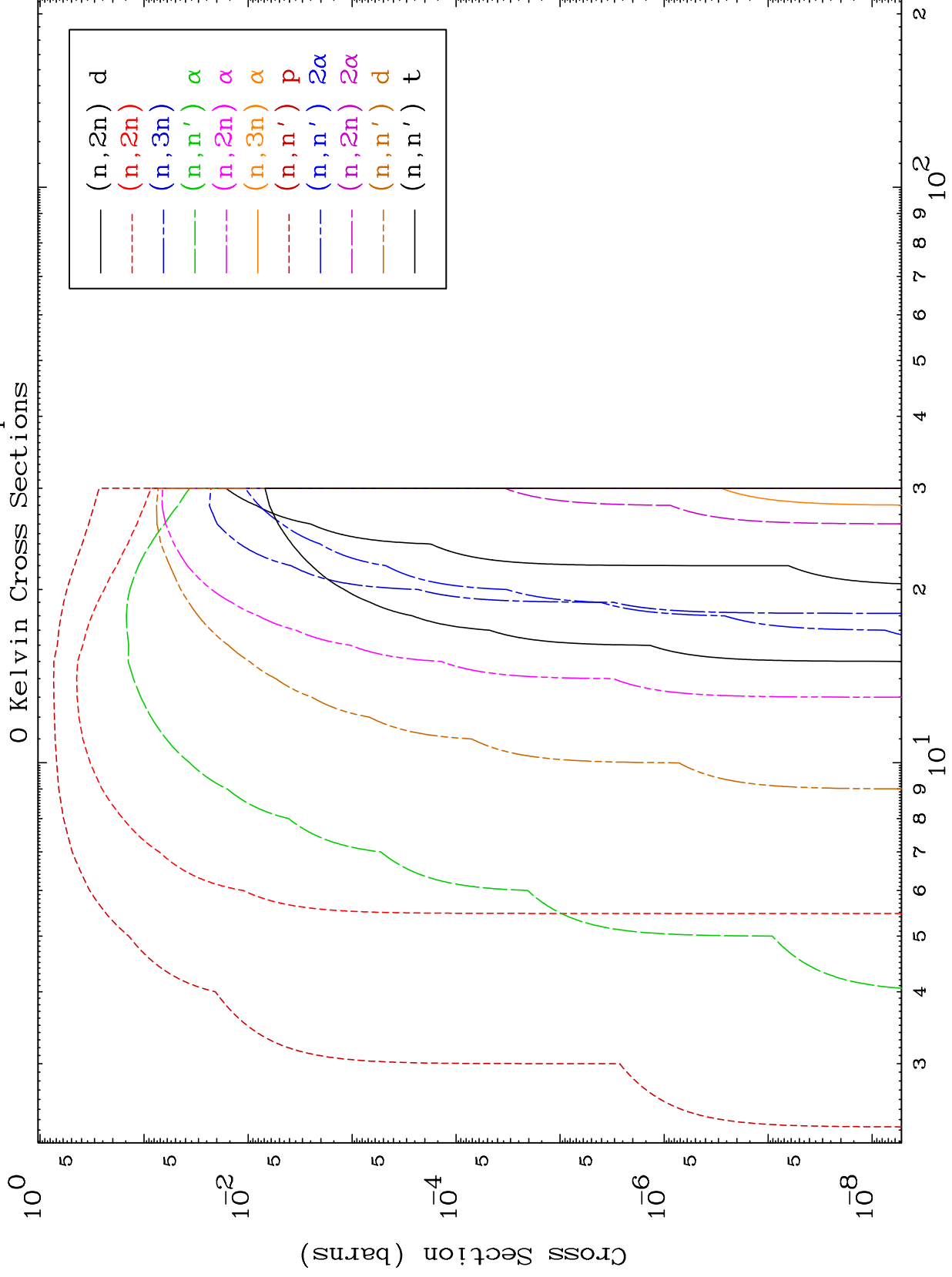
Press Mouse Button to Start

MAT 2034

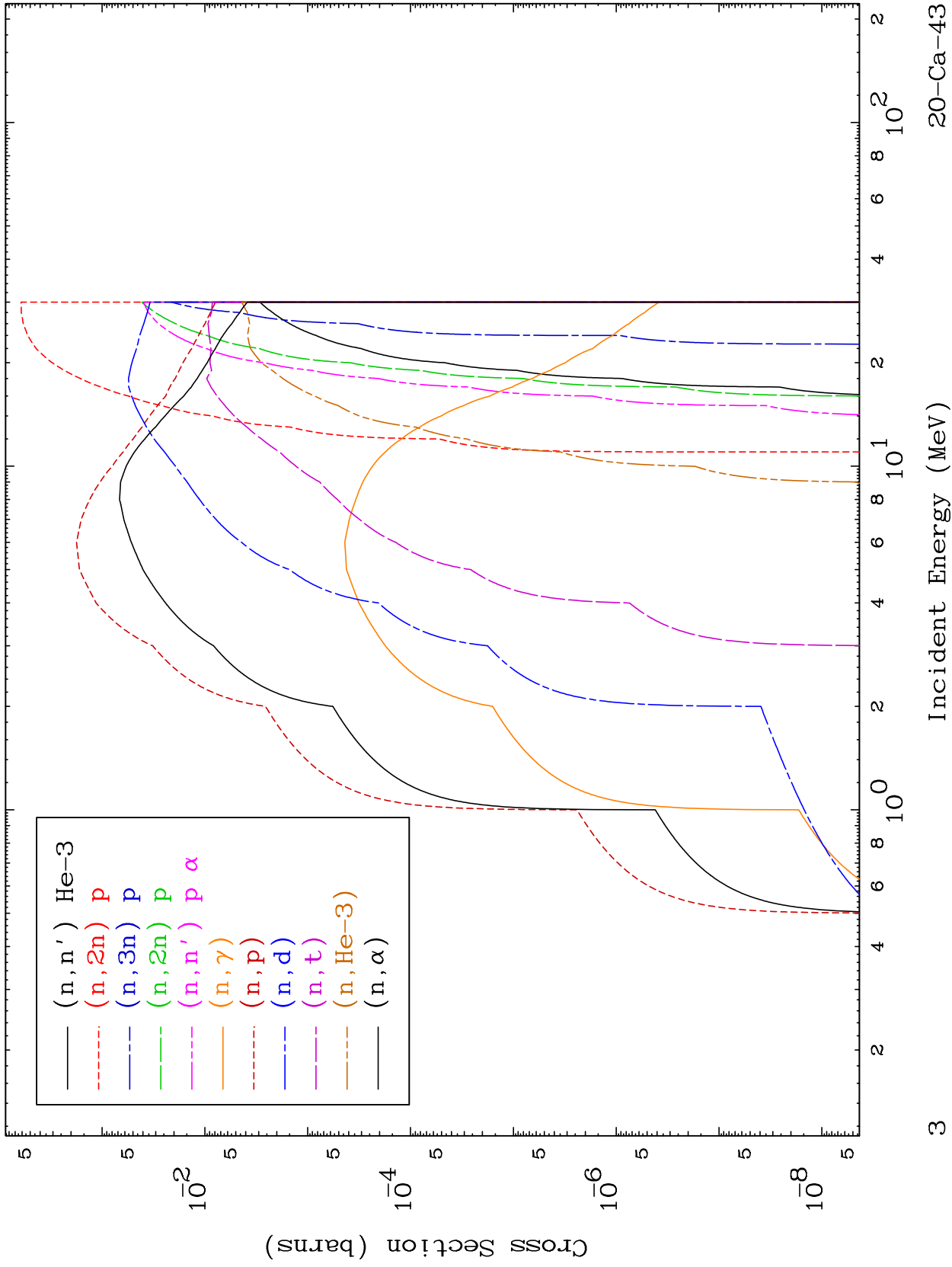
Deuteron Major
0 Kelvin Cross Sections

20-Ca-43





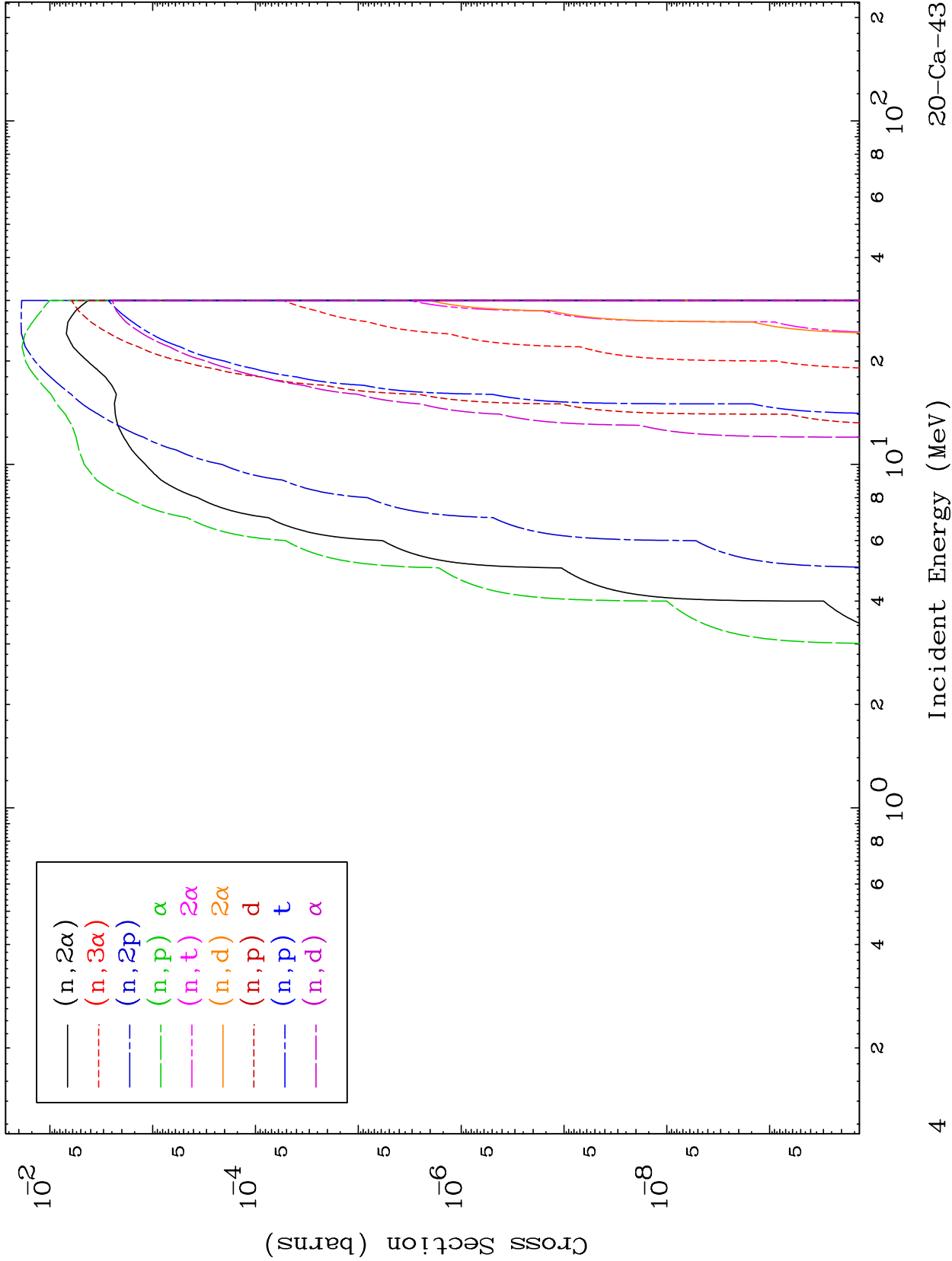
Deuteron Neutron Absorption
0 Kelvin Cross Sections



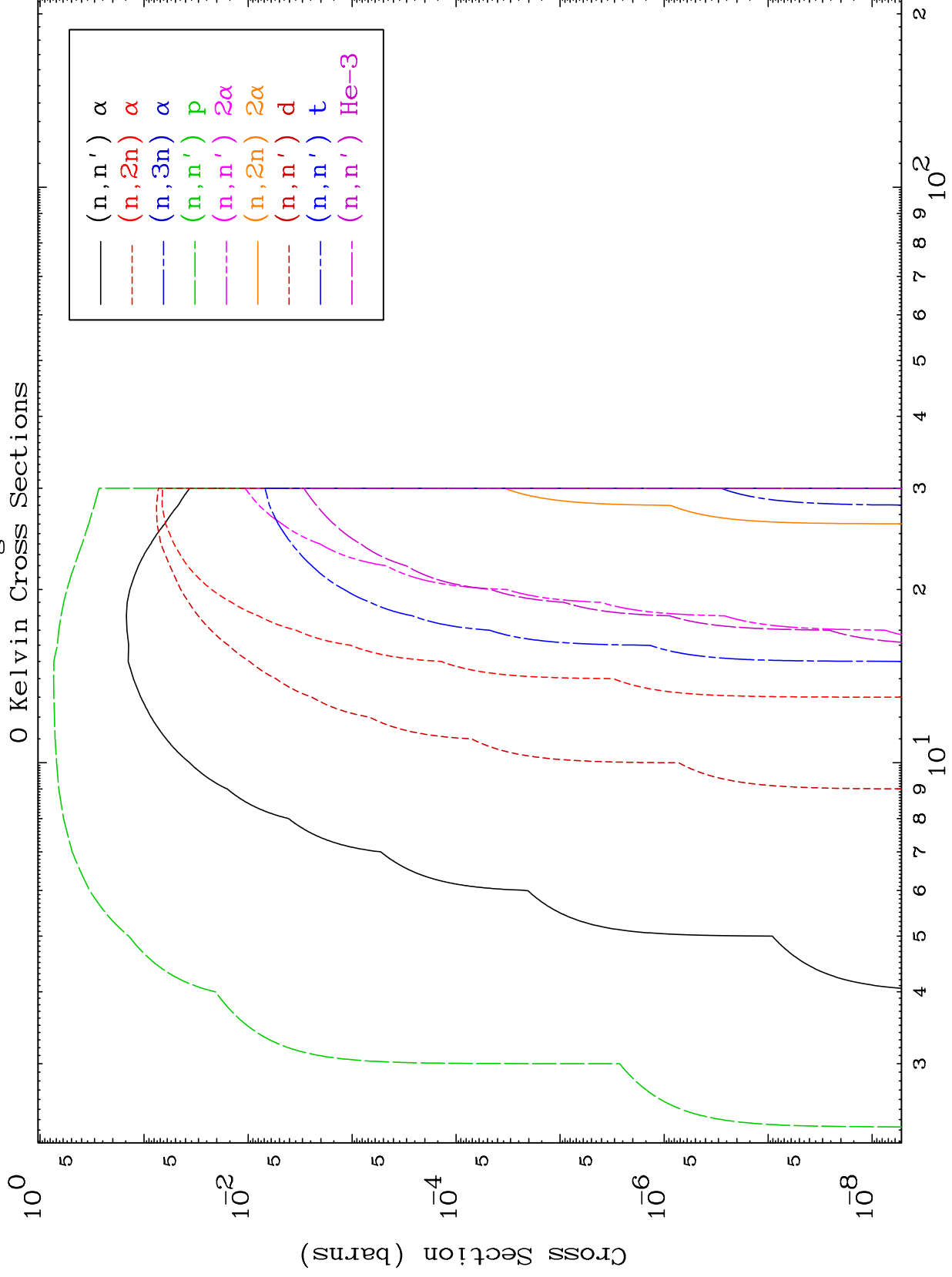
MAT 2034

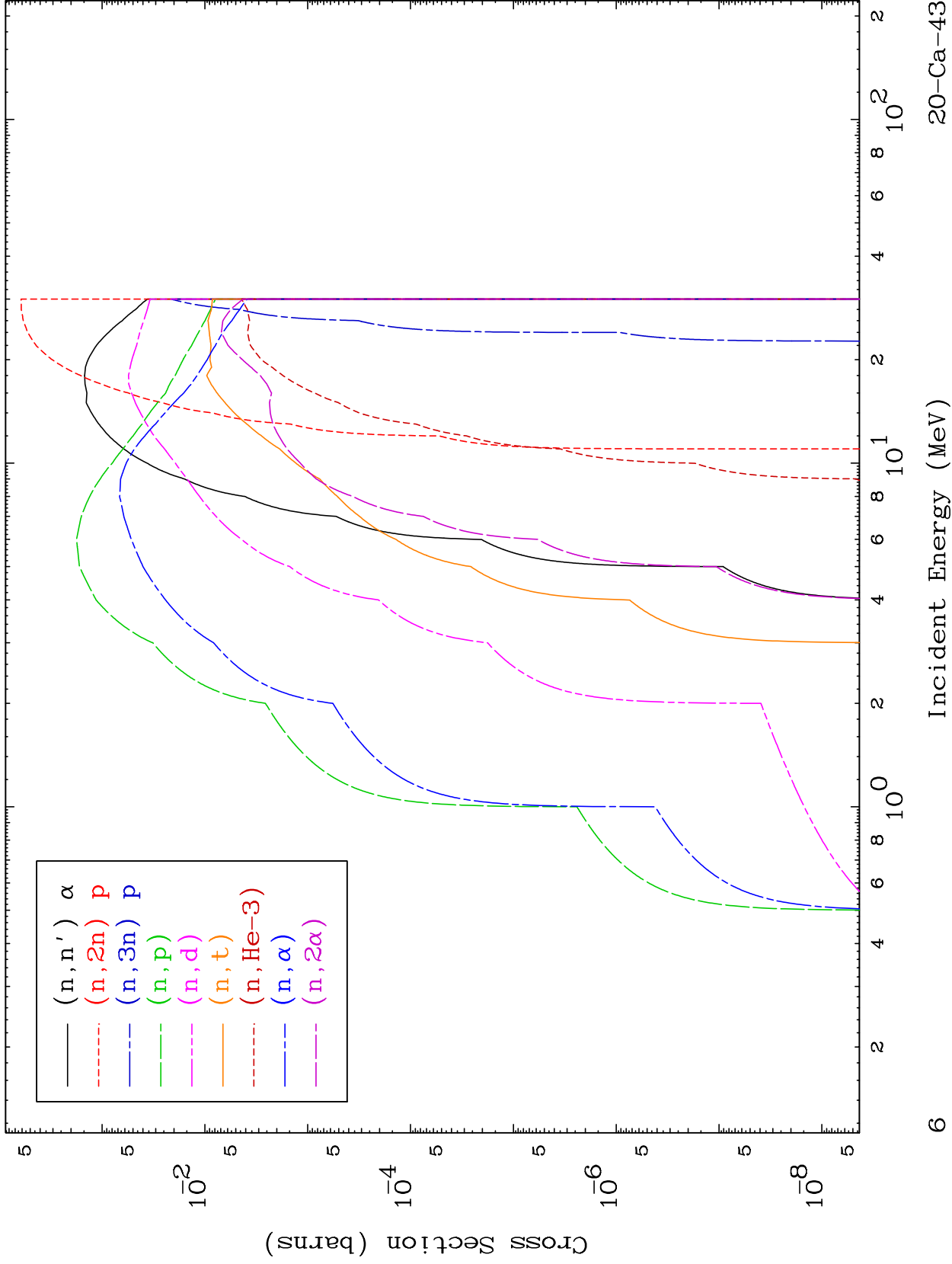
Deuteron Neutron Absorption
0 Kelvin Cross Sections

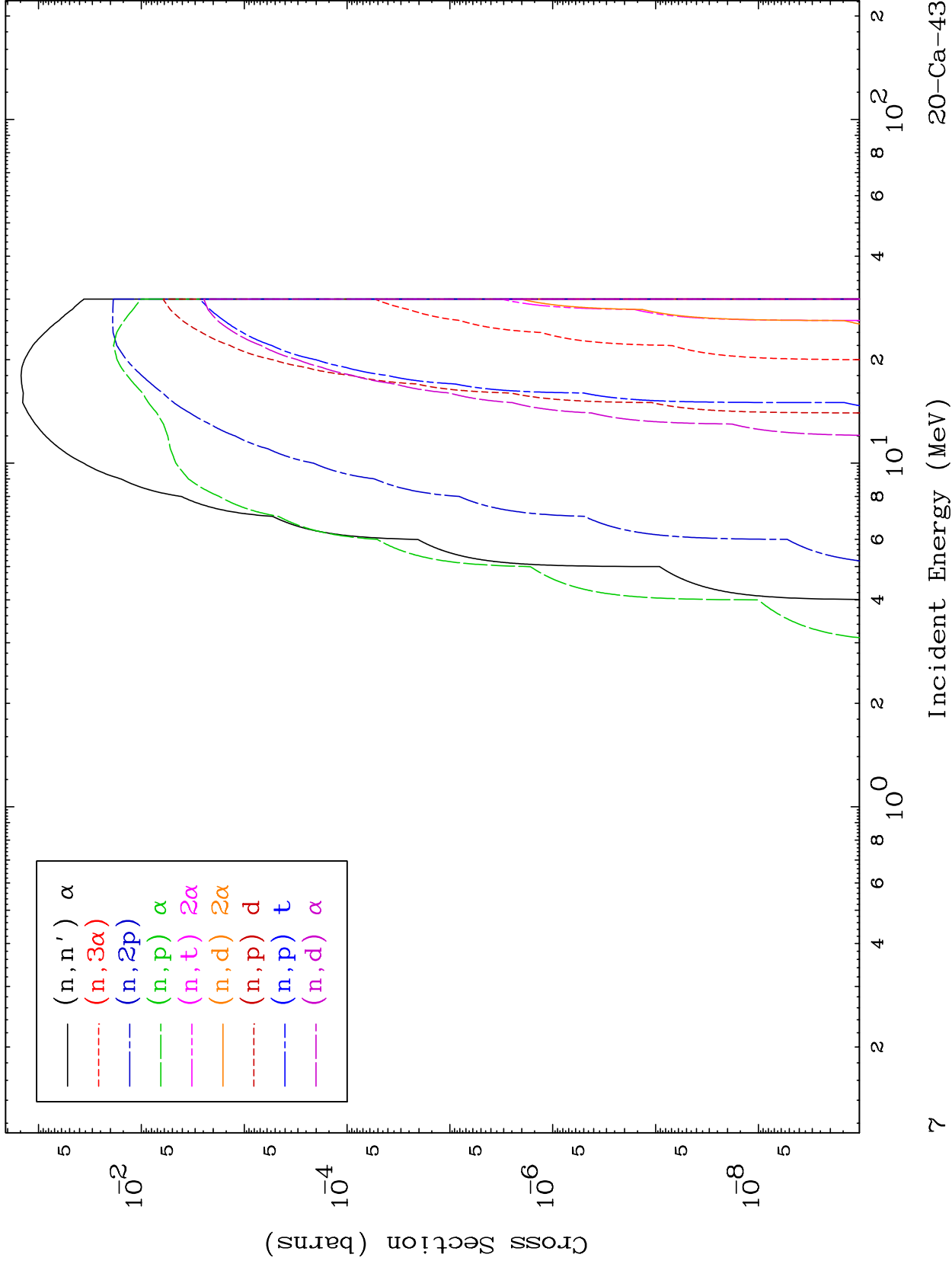
20-Ca-43



Deuteron Charged Particle
0 Kelvin Cross Sections



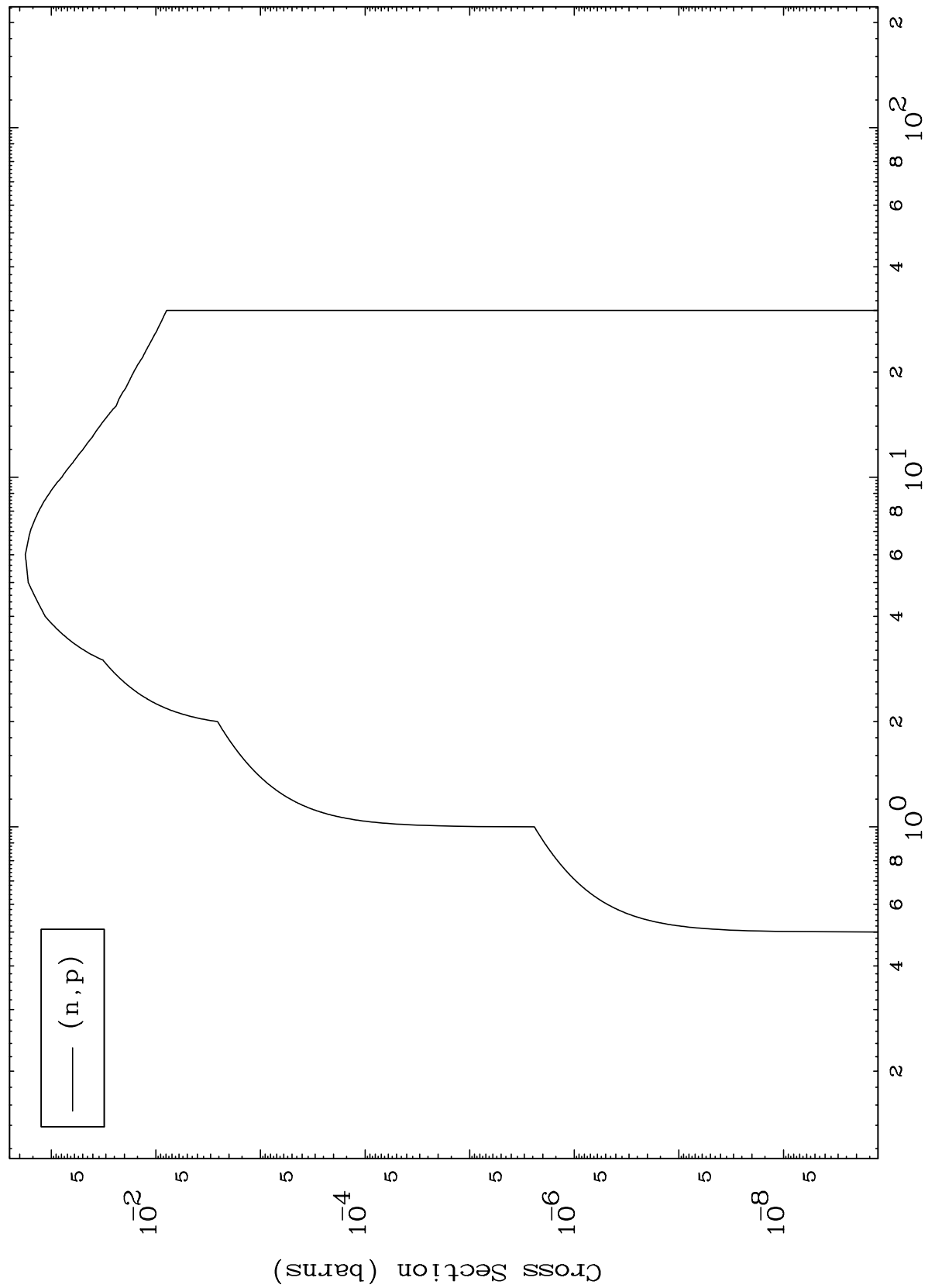




MAT 2034

20-Ca-43

(d,p) Levels
0 Kelvin Cross Sections

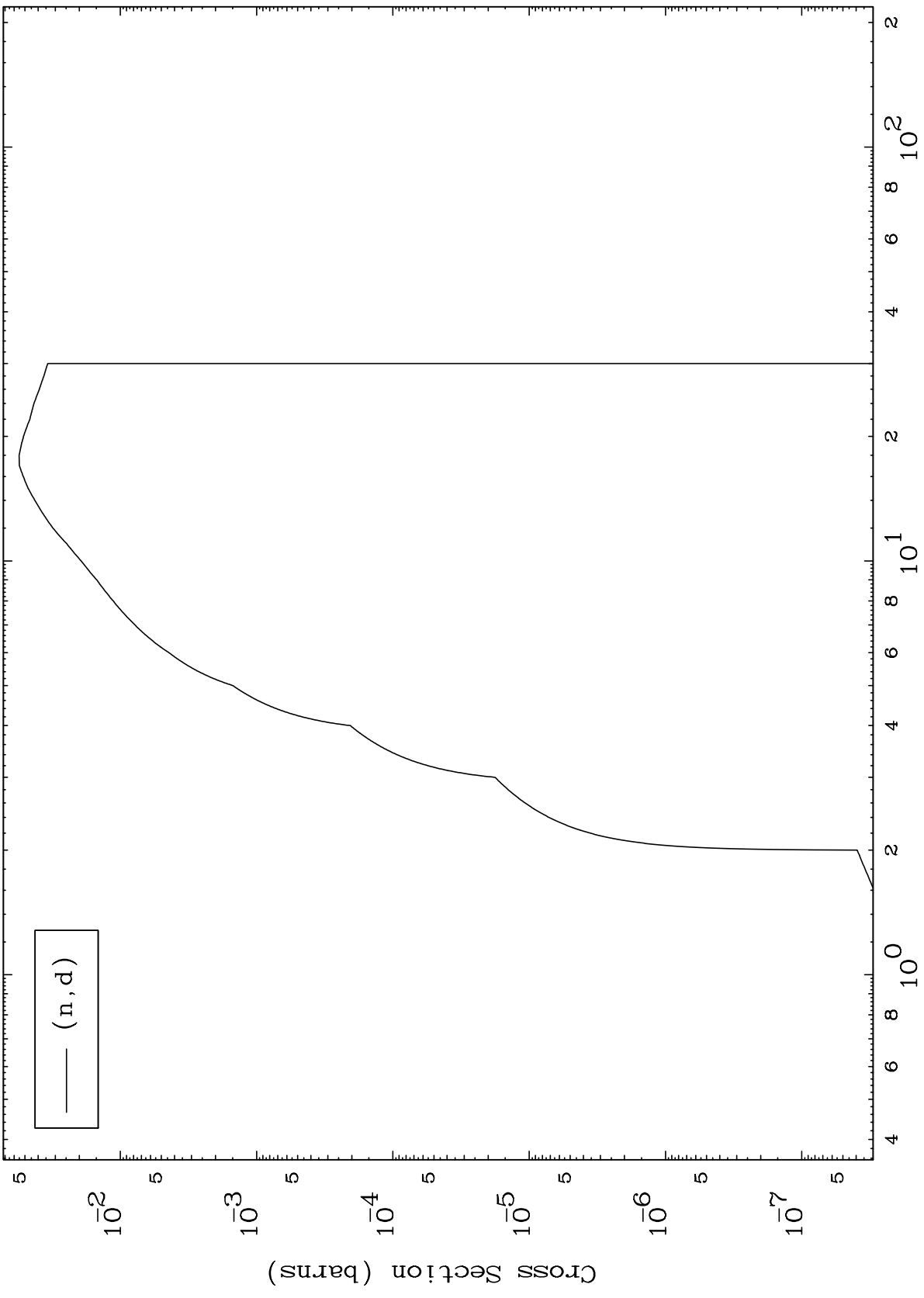


MAT 2034

(d,d) Levels

20-Ca-43

0 Kelvin Cross Sections



9

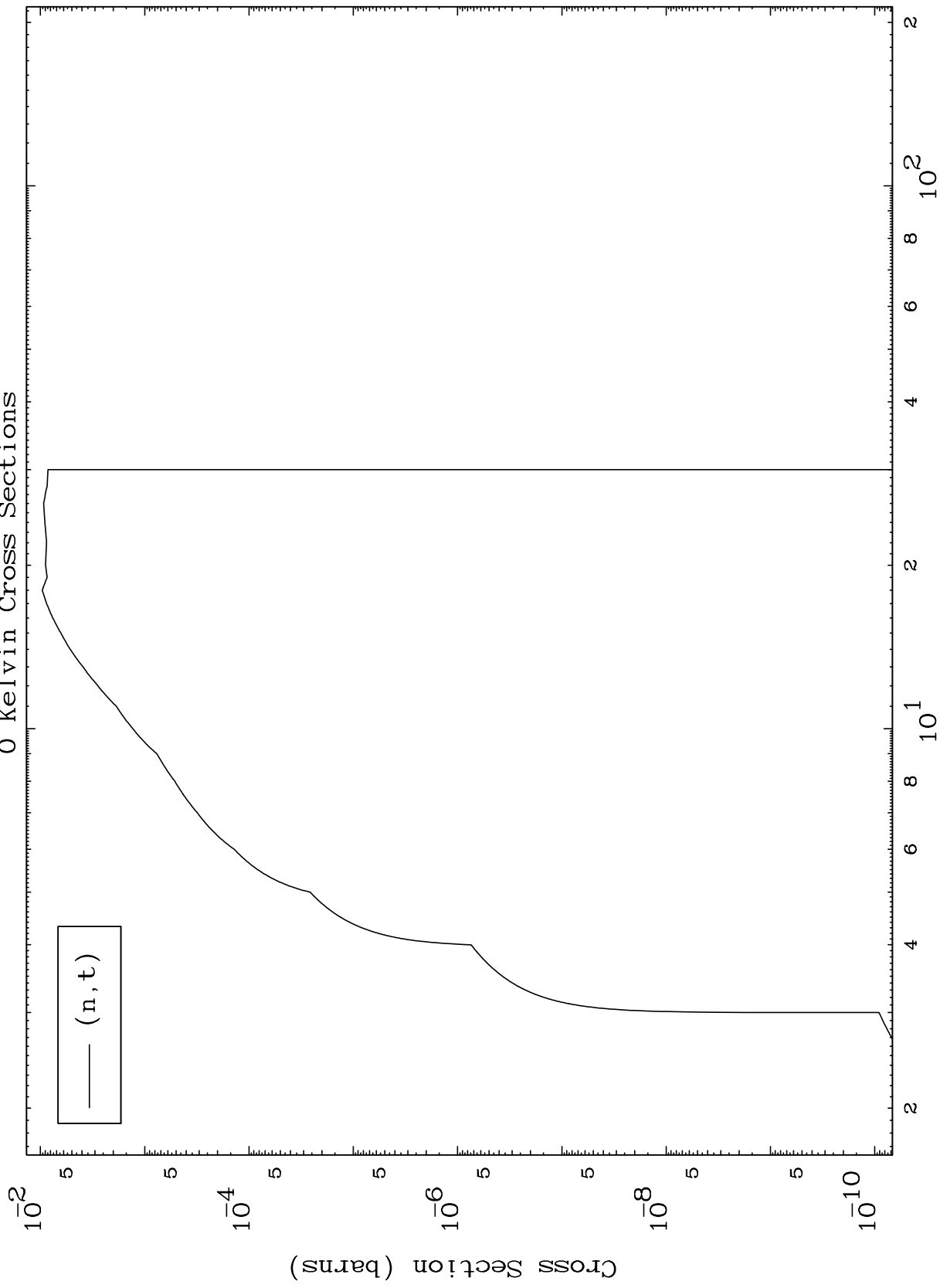
Incident Energy (MeV)

20-Ca-43

MAT 2034

(d, t) Levels
0 Kelvin Cross Sections

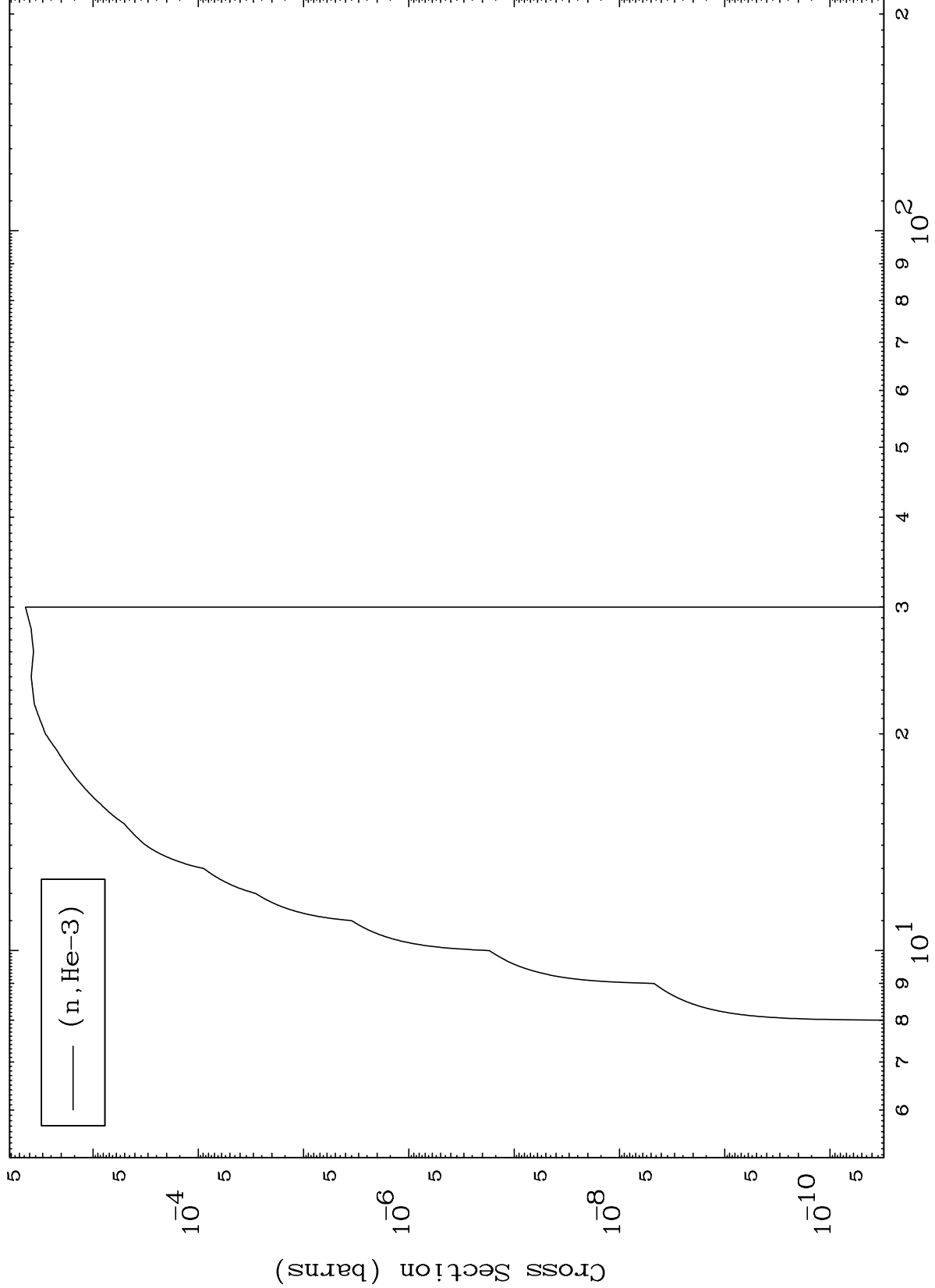
20-Ca-43



10

Incident Energy (MeV)

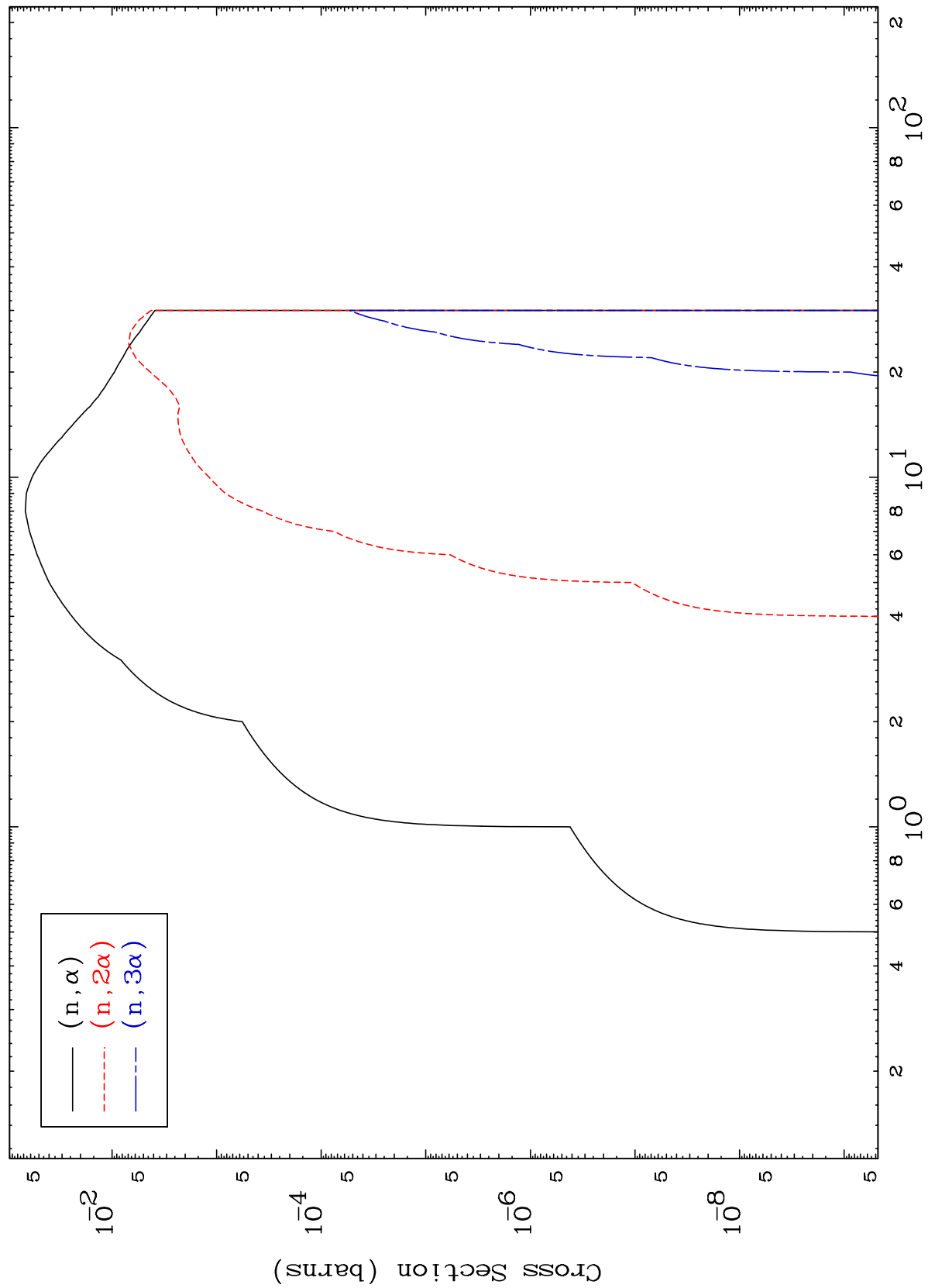
20-Ca-43



MAT 2034

20-Ca-43

(d, α) Levels
0 Kelvin Cross Sections



20-Ca-43

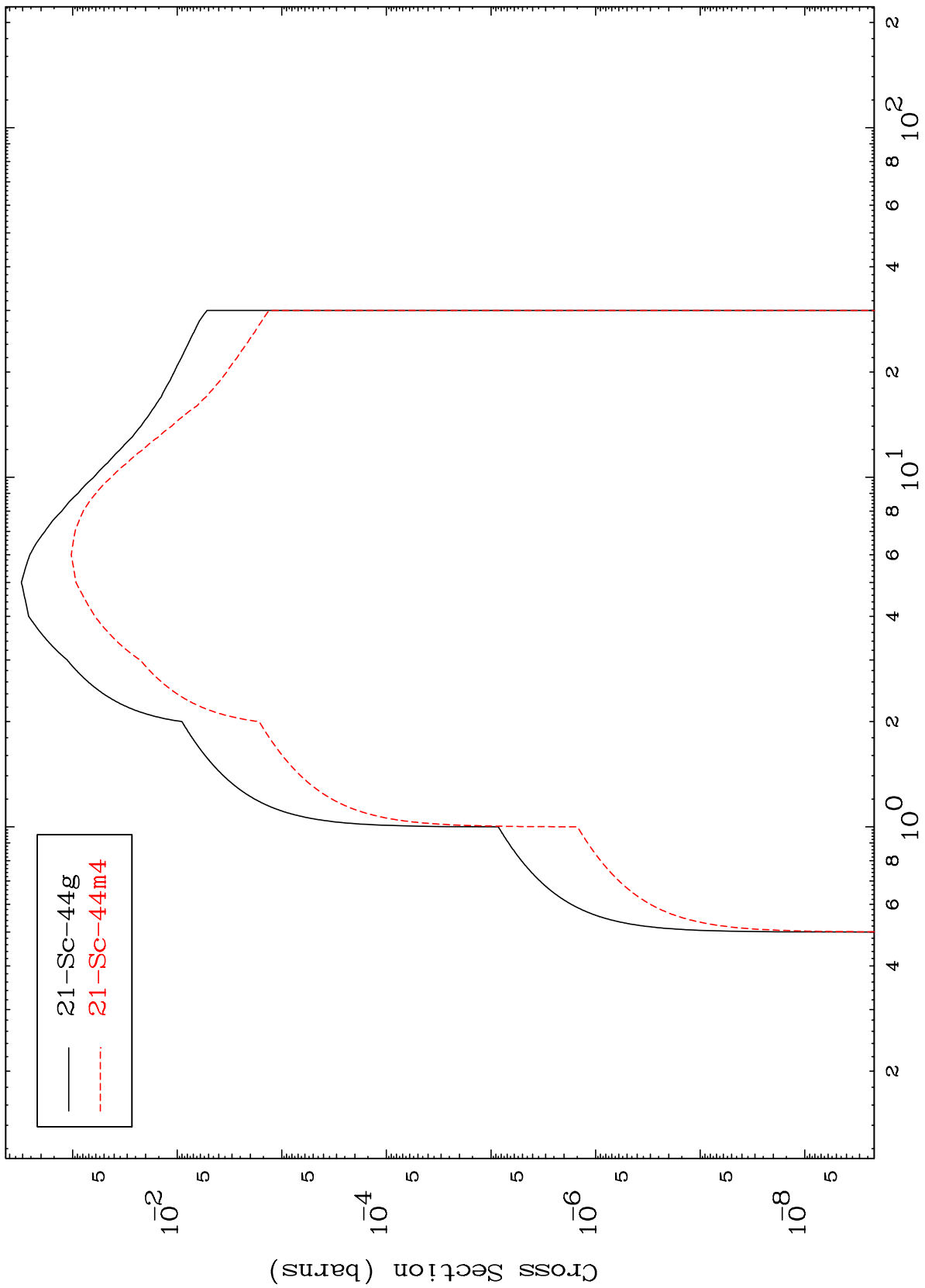
Incident Energy (MeV)

12

MAT 2034

20-Ca-43

Radionuclide Production Cross Section



— 21-Sc-44g
- - - 21-Sc-44m4

20-Ca-43

Incident Energy (MeV)

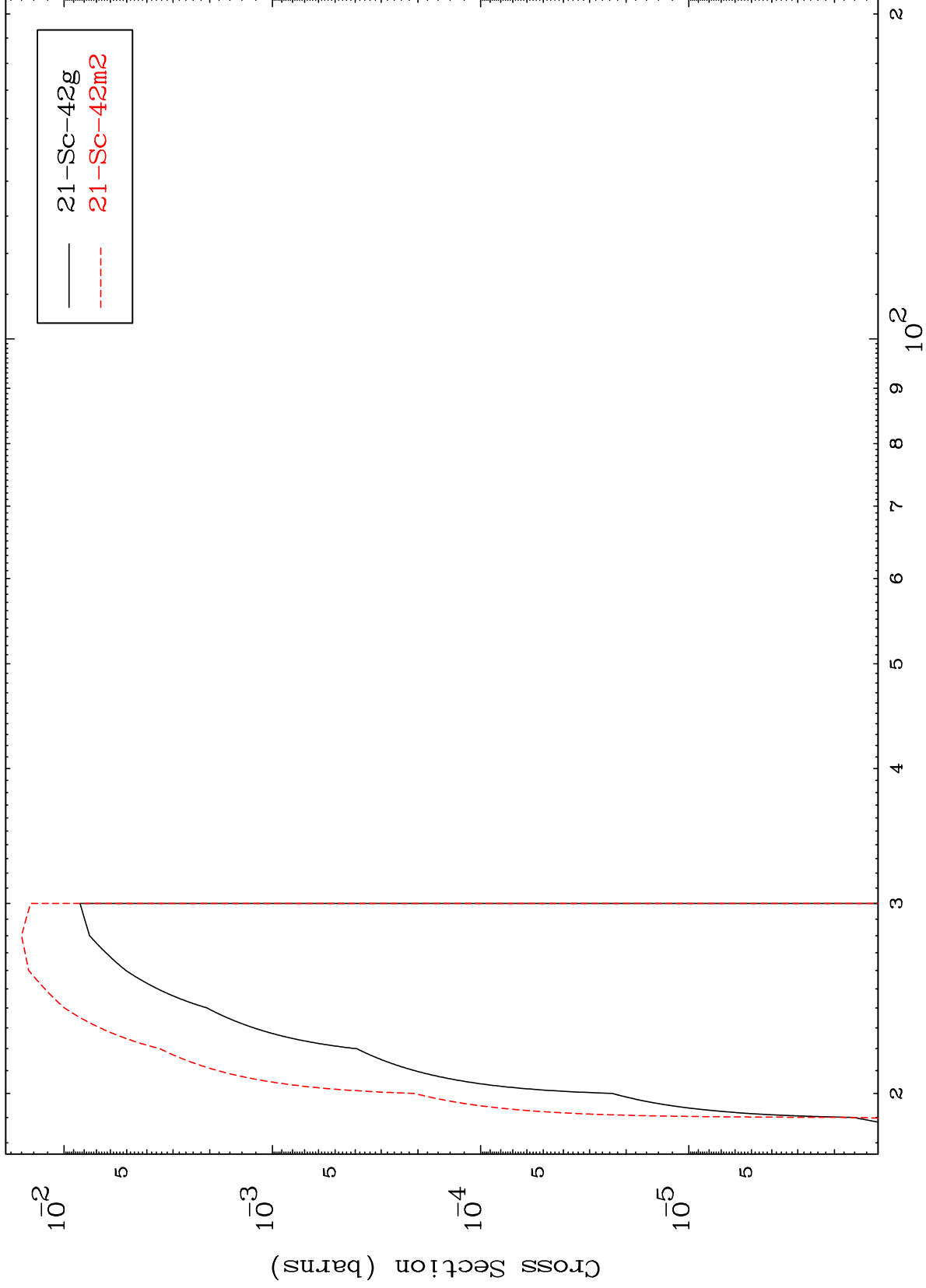
13

MAT 2034

(n,3n)

20-Ca-43

Radionuclide Production Cross Section

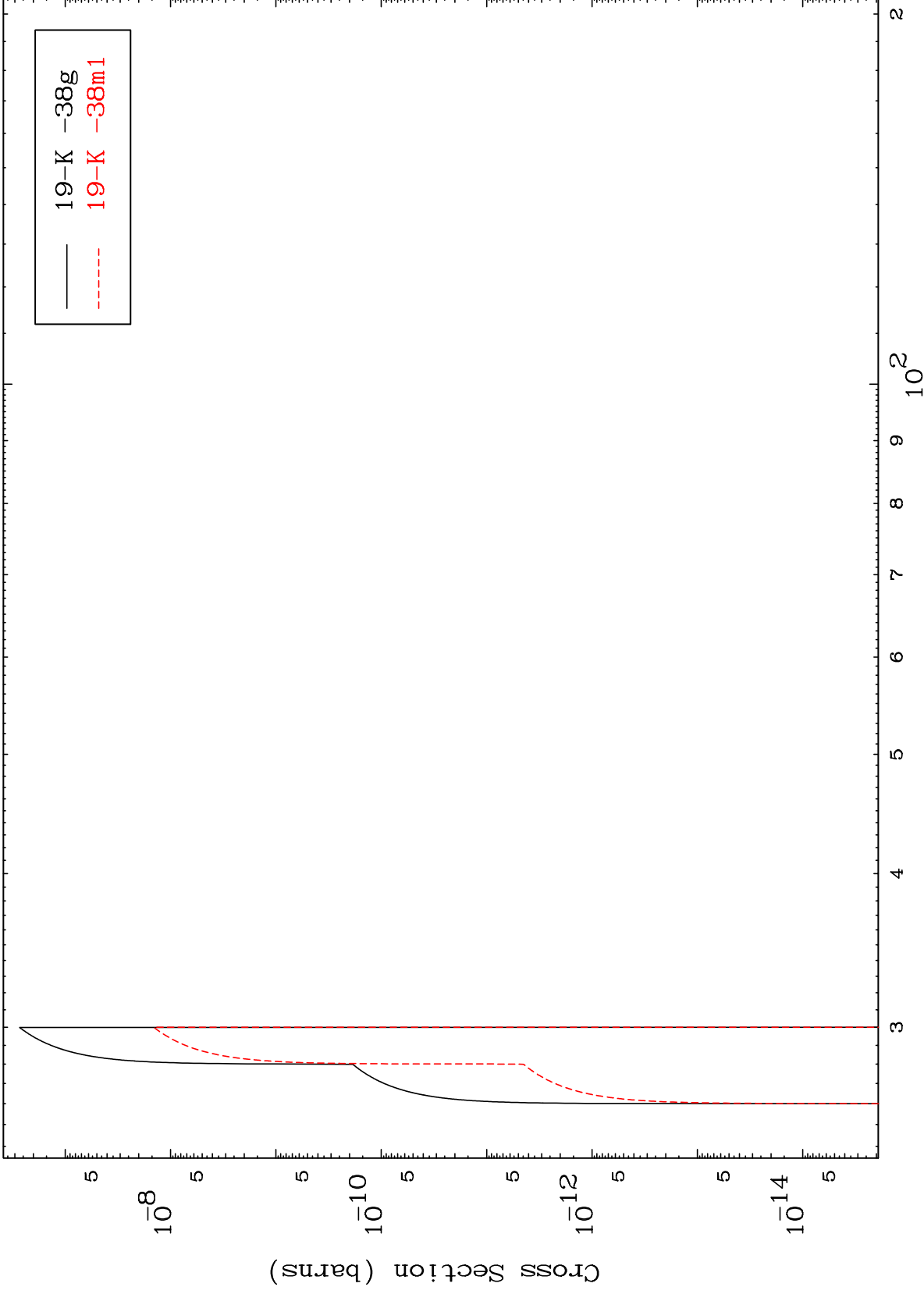


14

Incident Energy (MeV)

20-Ca-43

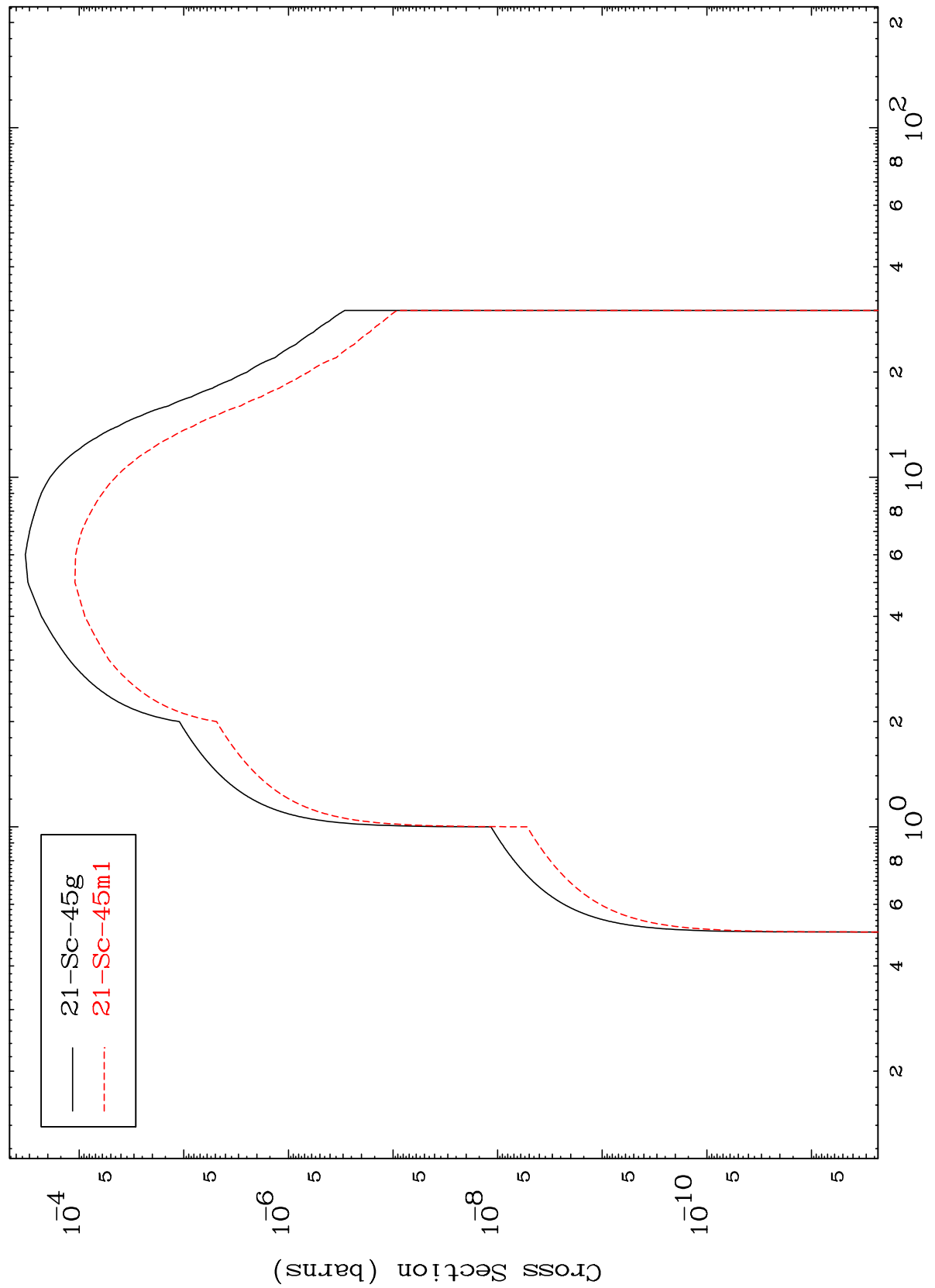
Radionuclide Production Cross Section



MAT 2034

20-Ca-43

(n, γ)
Radionuclide Production Cross Section



16

20-Ca-43