

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

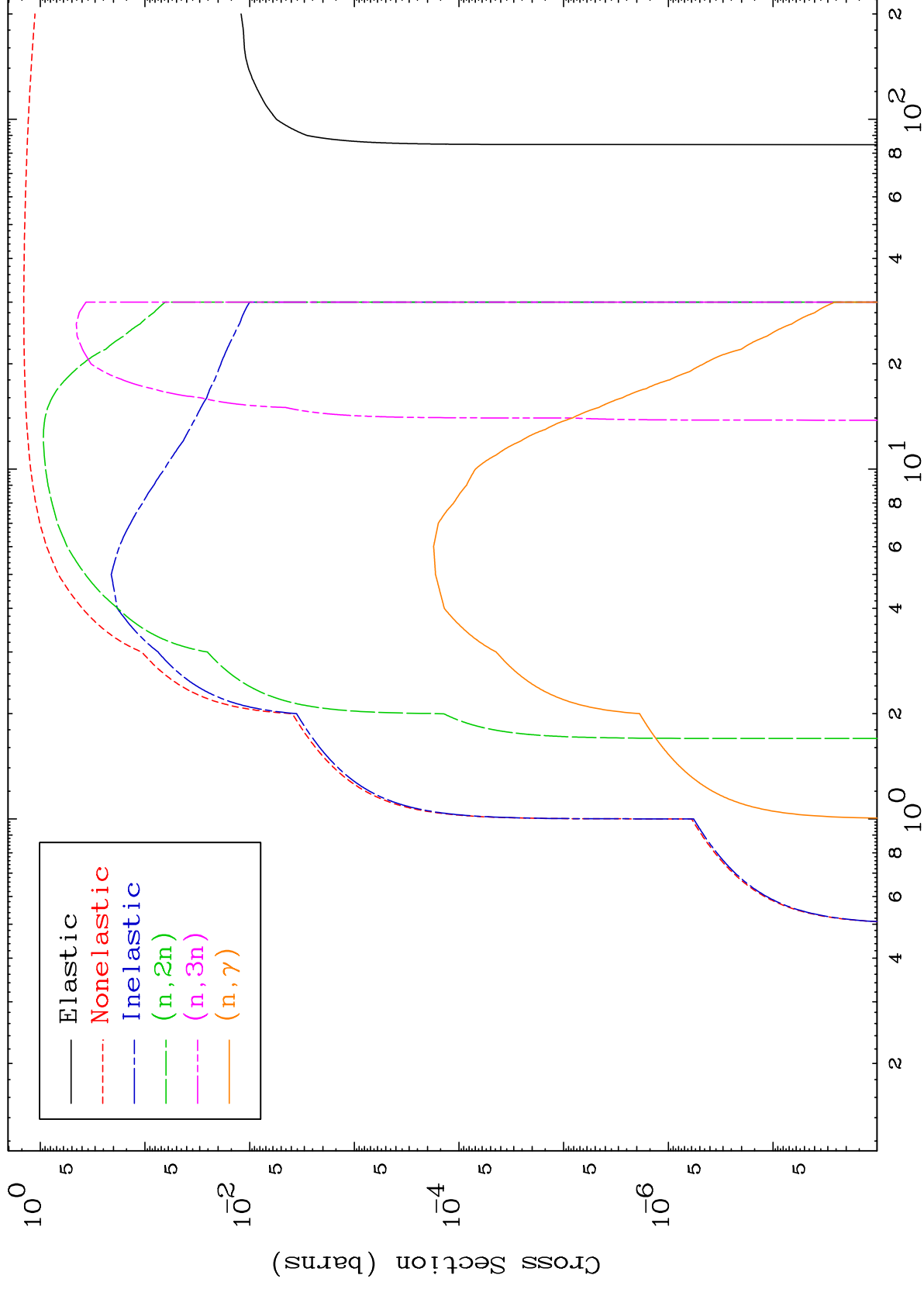
Press Mouse Button to Start

MAT 2037

Triton Major

20-Ca-44

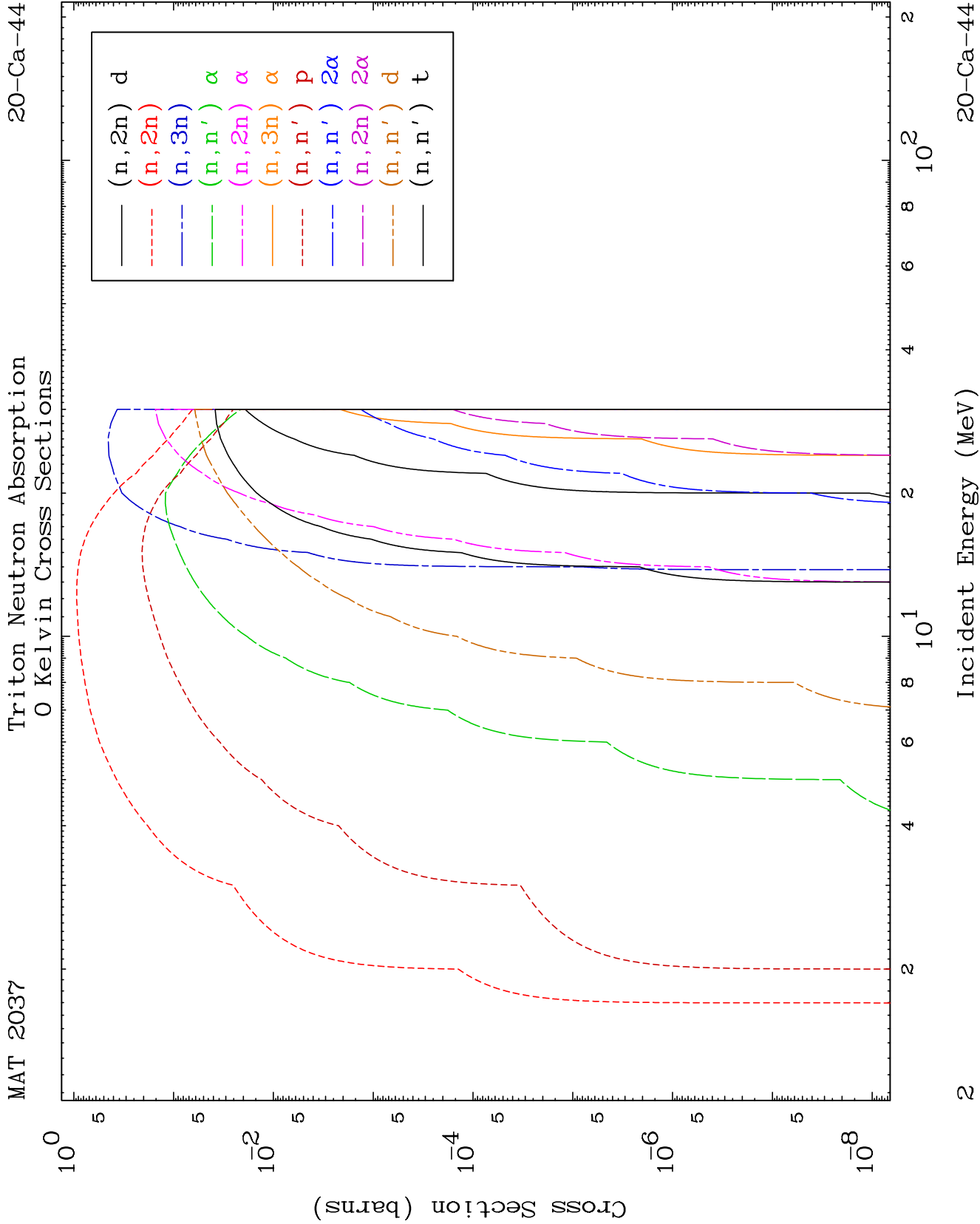
0 Kelvin Cross Sections

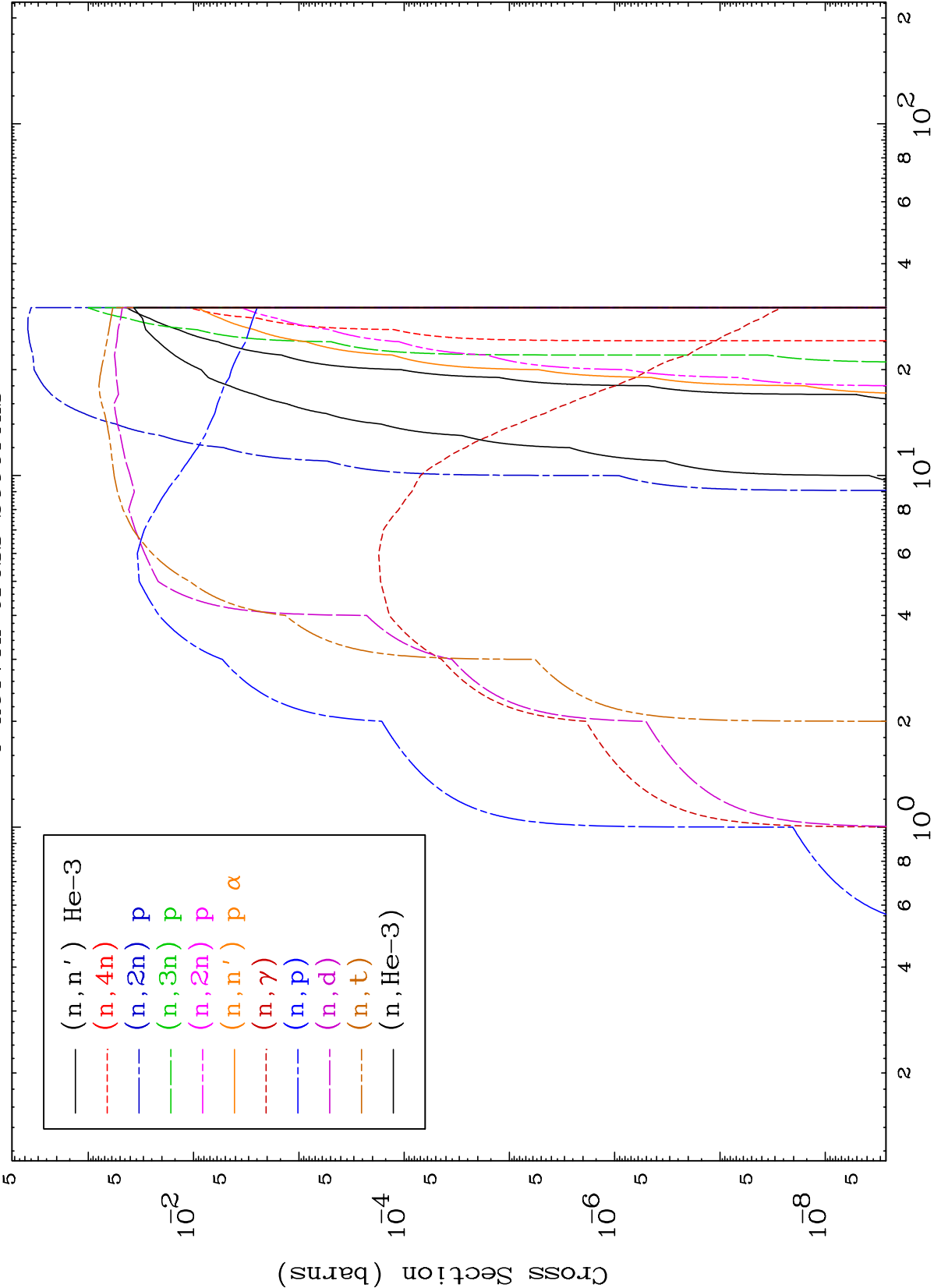


1

Incident Energy (MeV)

20-Ca-44

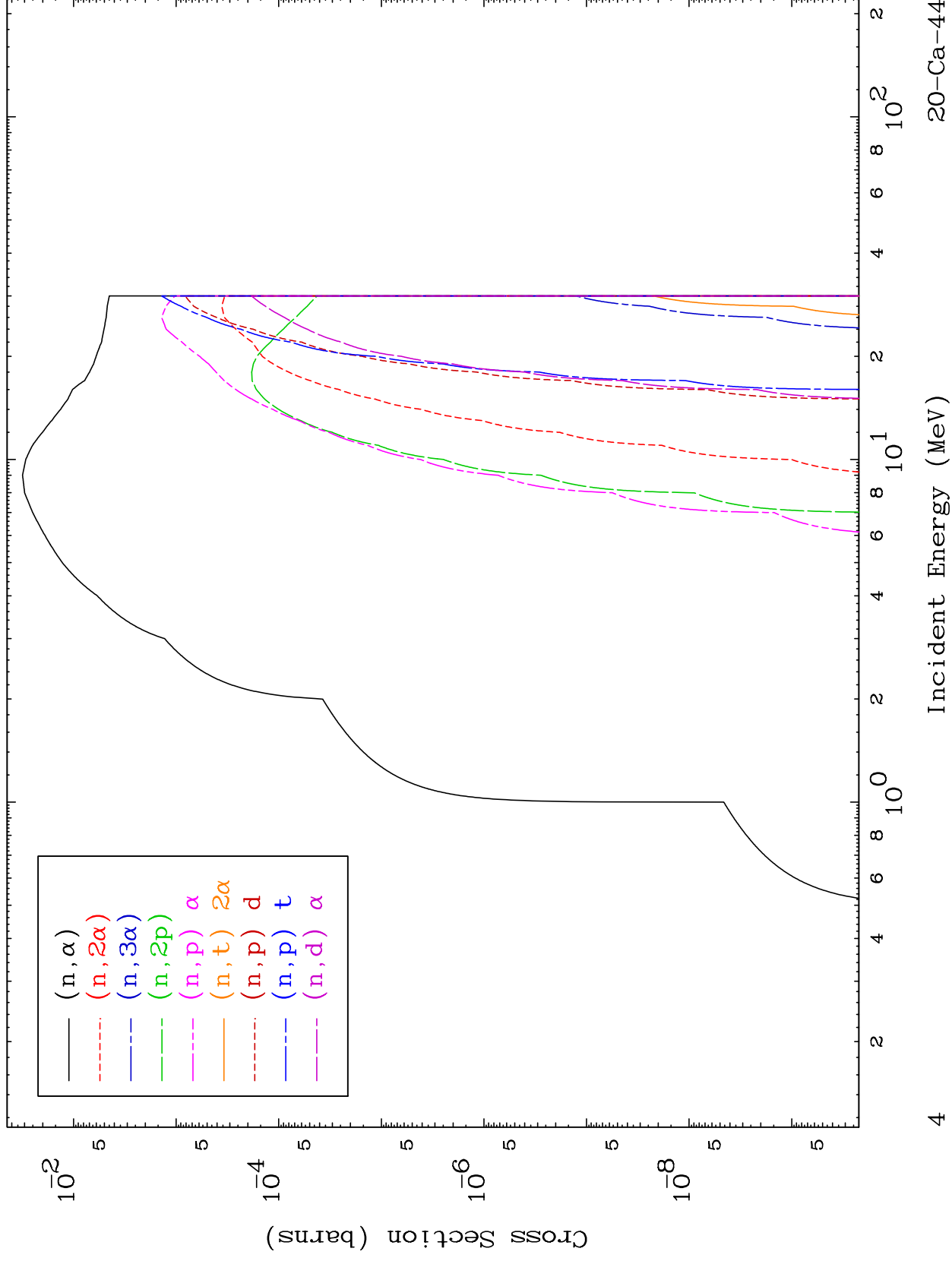


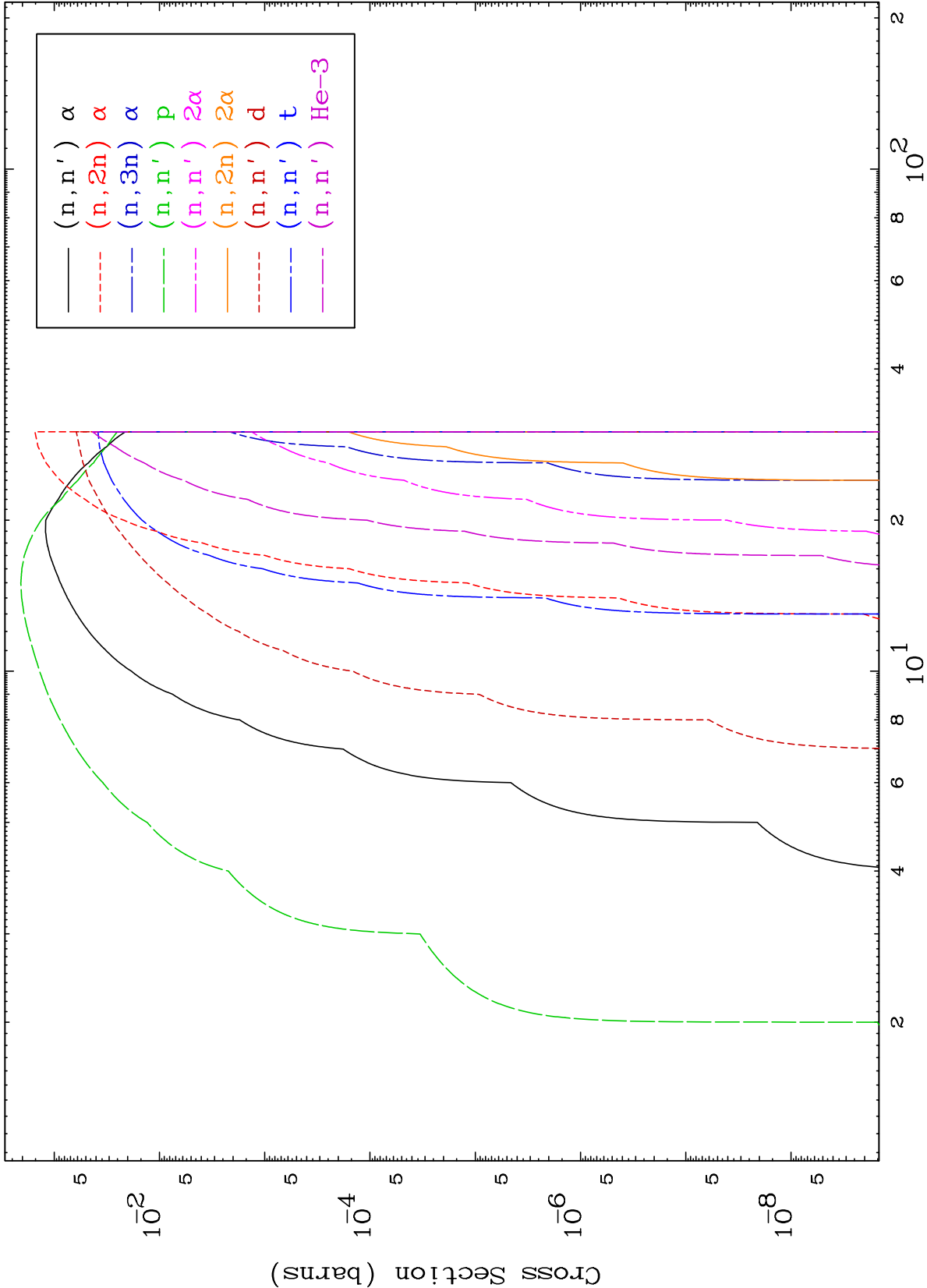


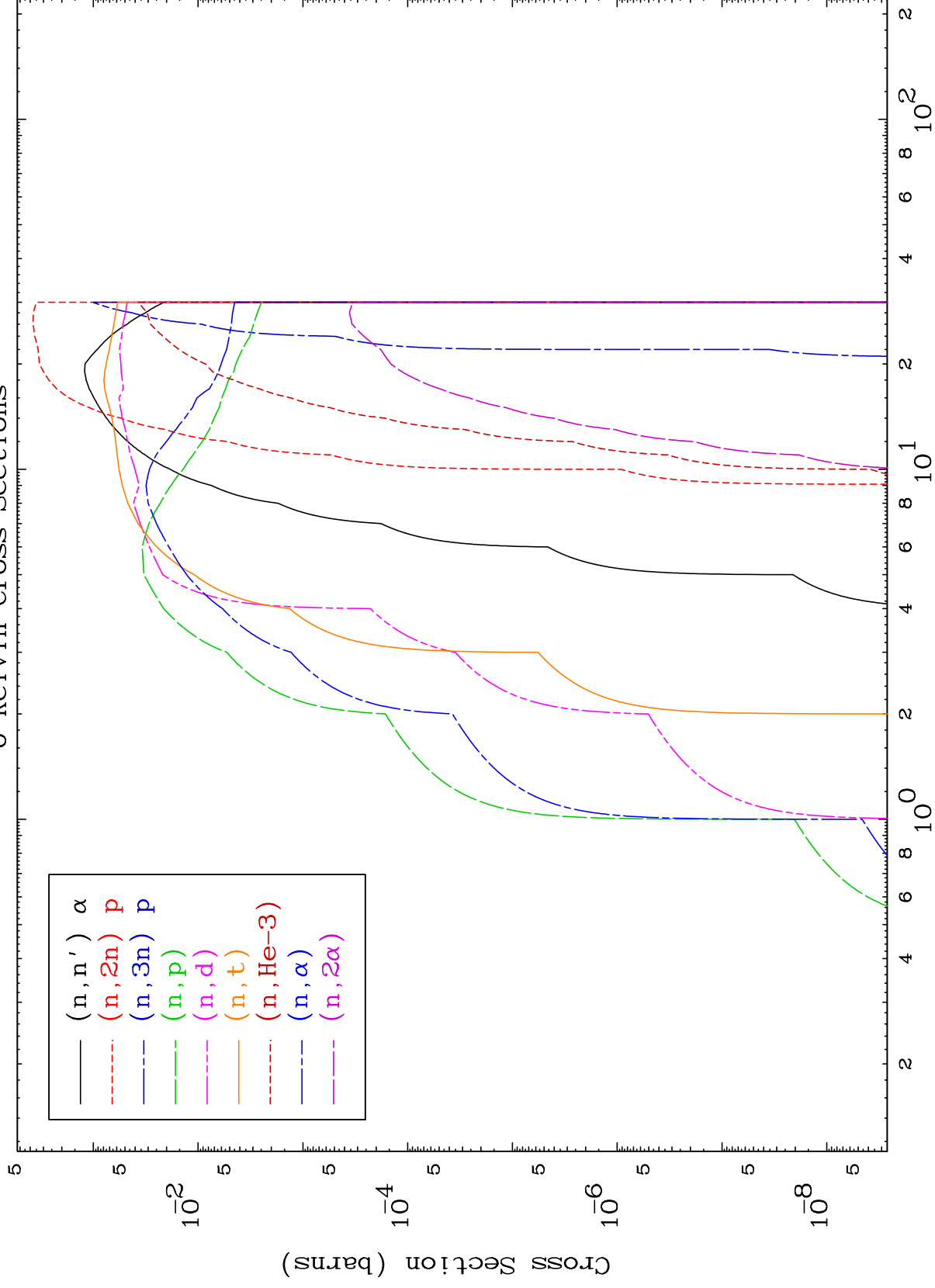
MAT 2037

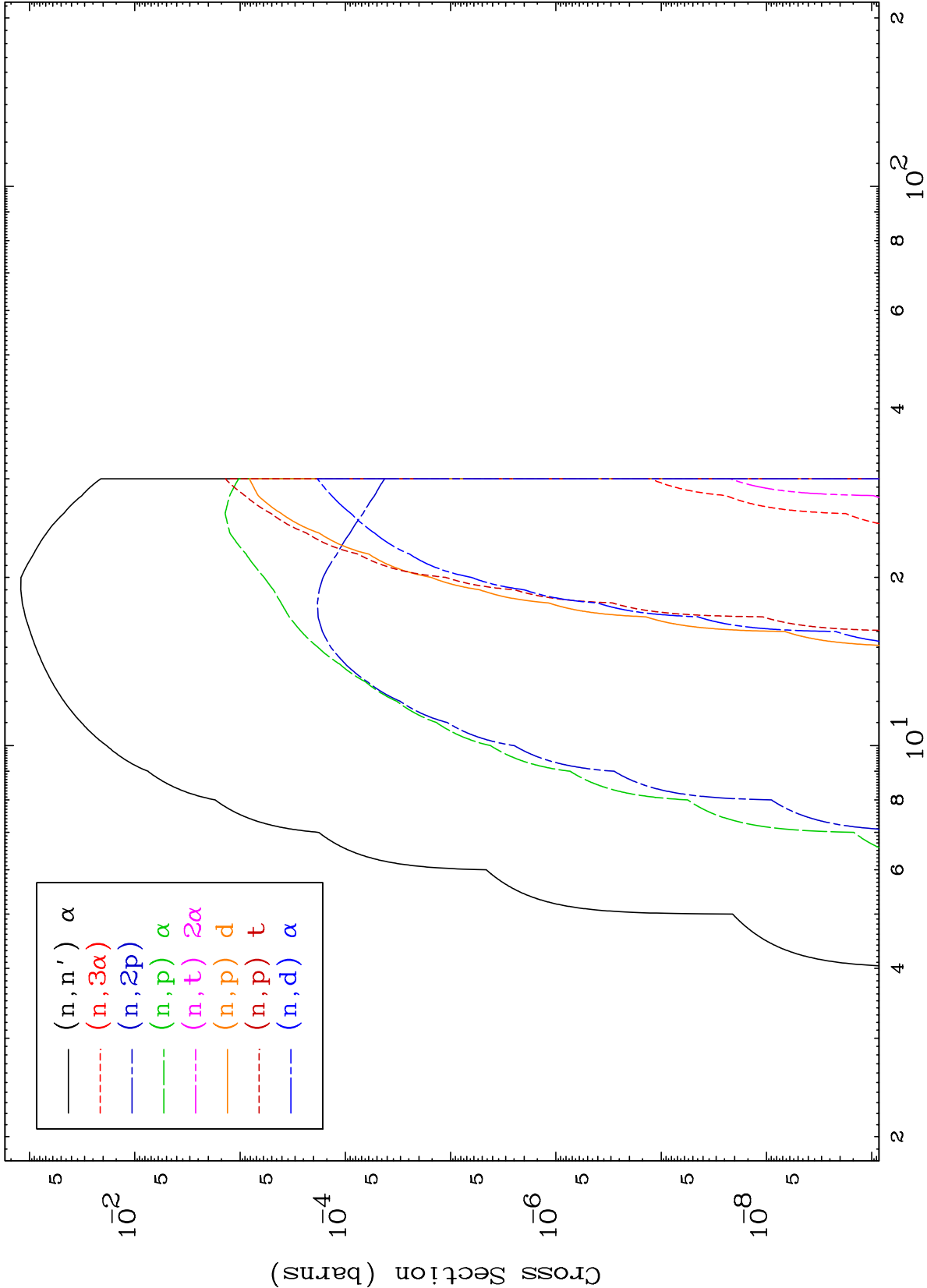
Triton Neutron Absorption
0 Kelvin Cross Sections

20-Ca-44





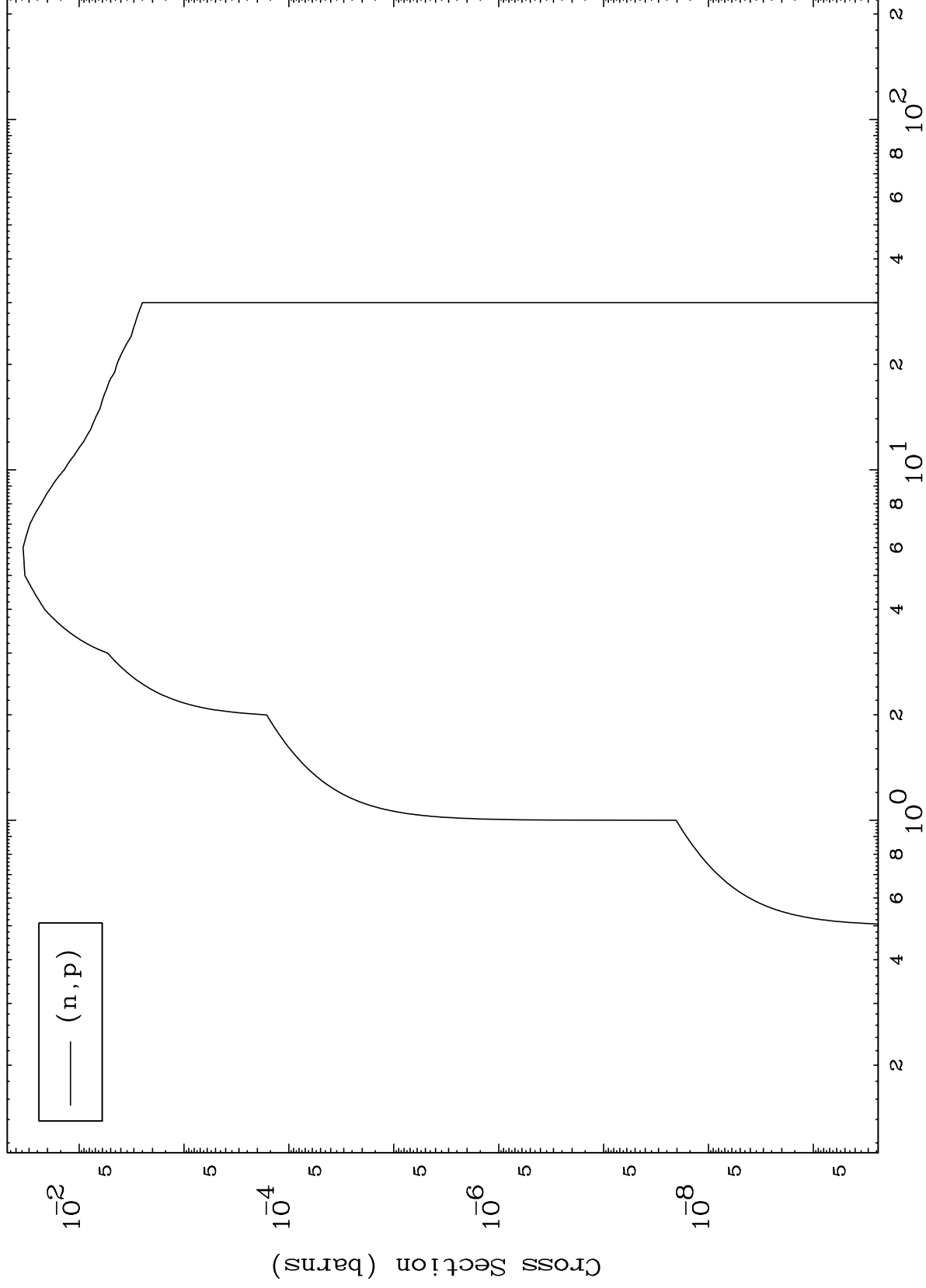




MAT 2037

20-Ca-44

(t,p) Levels
0 Kelvin Cross Sections



8

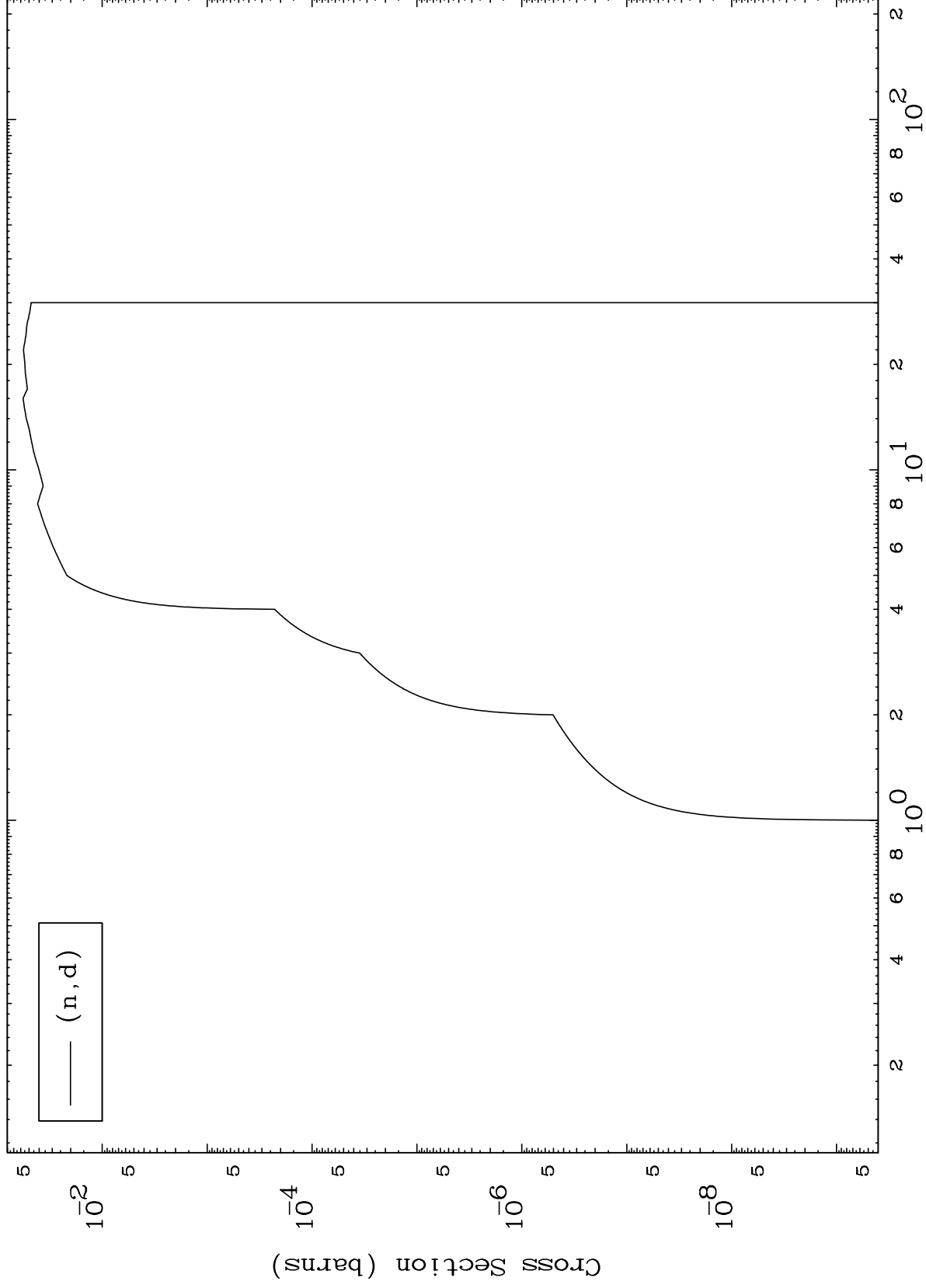
Incident Energy (MeV)

20-Ca-44

MAT 2037

20-Ca-44

(t,d) Levels
0 Kelvin Cross Sections

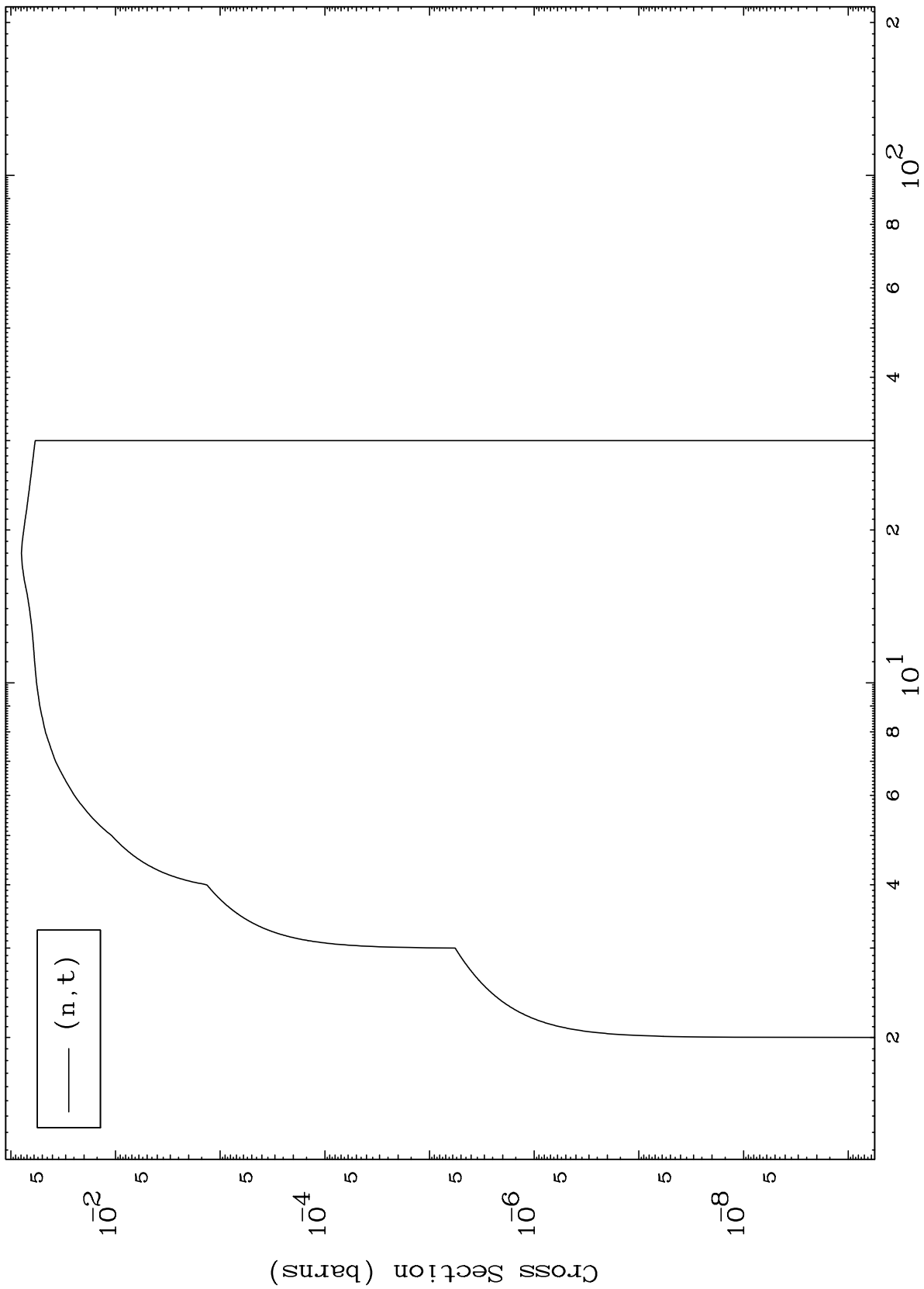


— (n,d)

MAT 2037

20-Ca-44

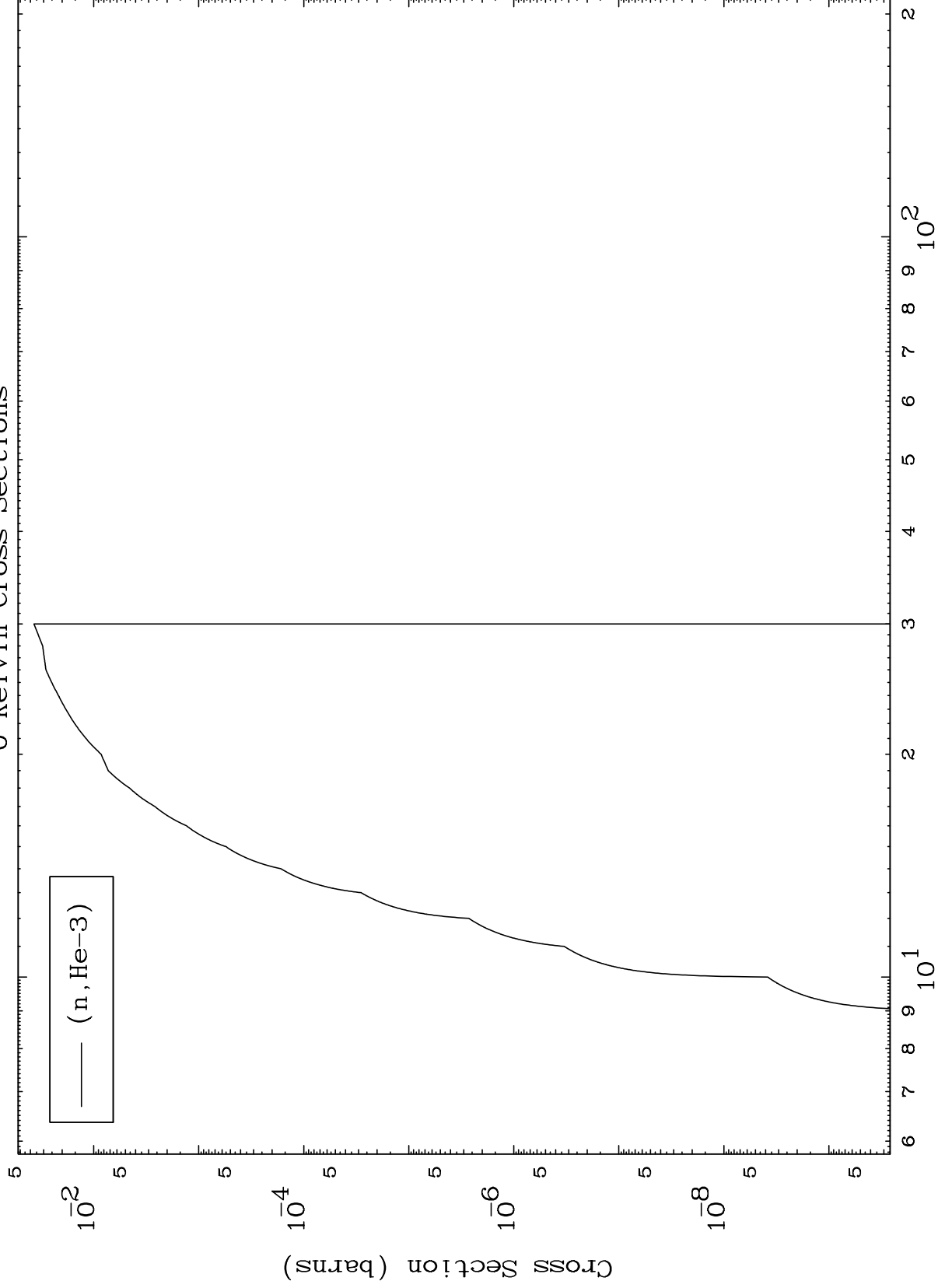
(t,t) Levels
0 Kelvin Cross Sections



MAT 2037

20-Ca-44

(t,He3) Levels
0 Kelvin Cross Sections



11

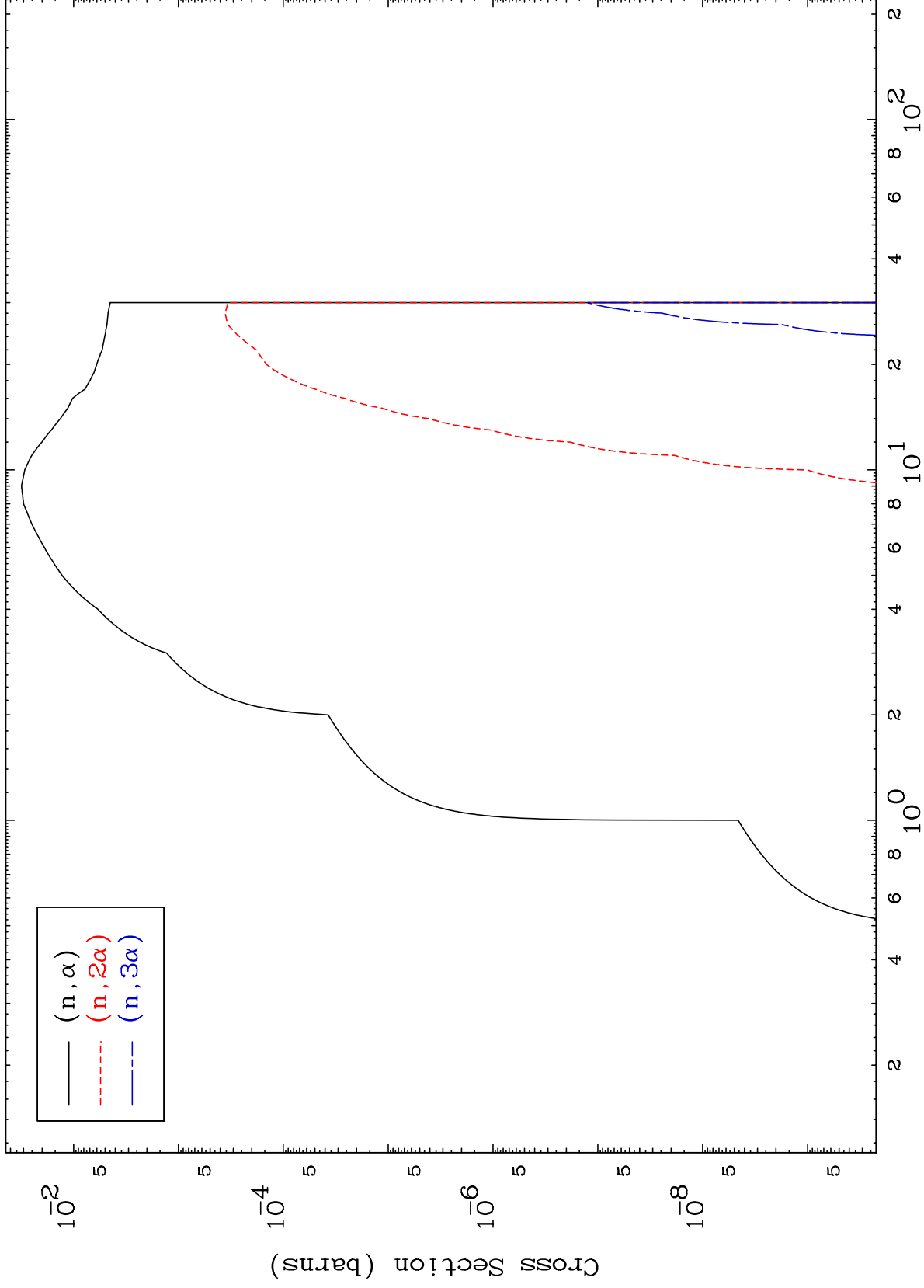
20-Ca-44

MAT 2037

(t, α) Levels

20-Ca-44

0 Kelvin Cross Sections

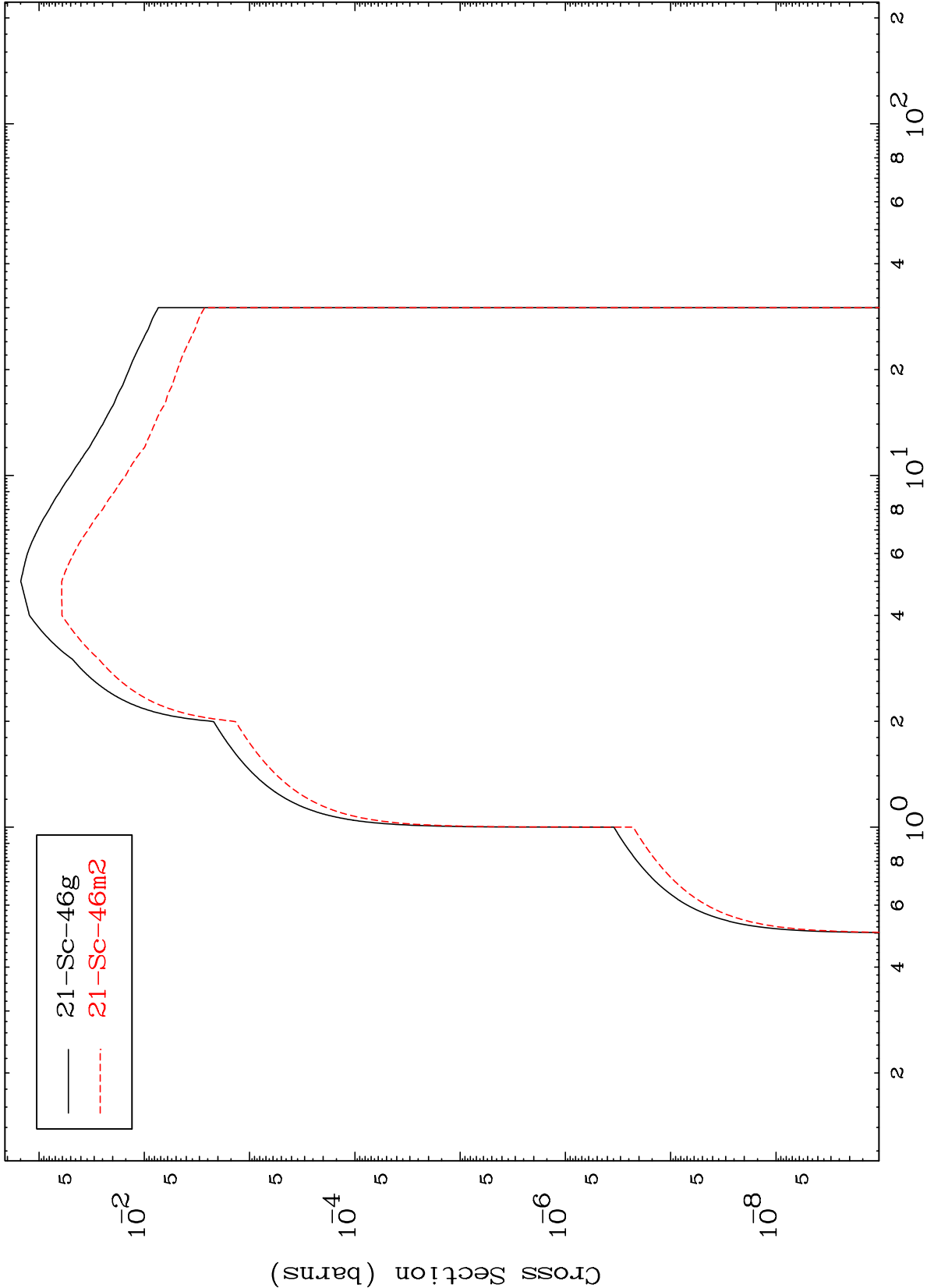


Incident Energy (MeV)

20-Ca-44

12

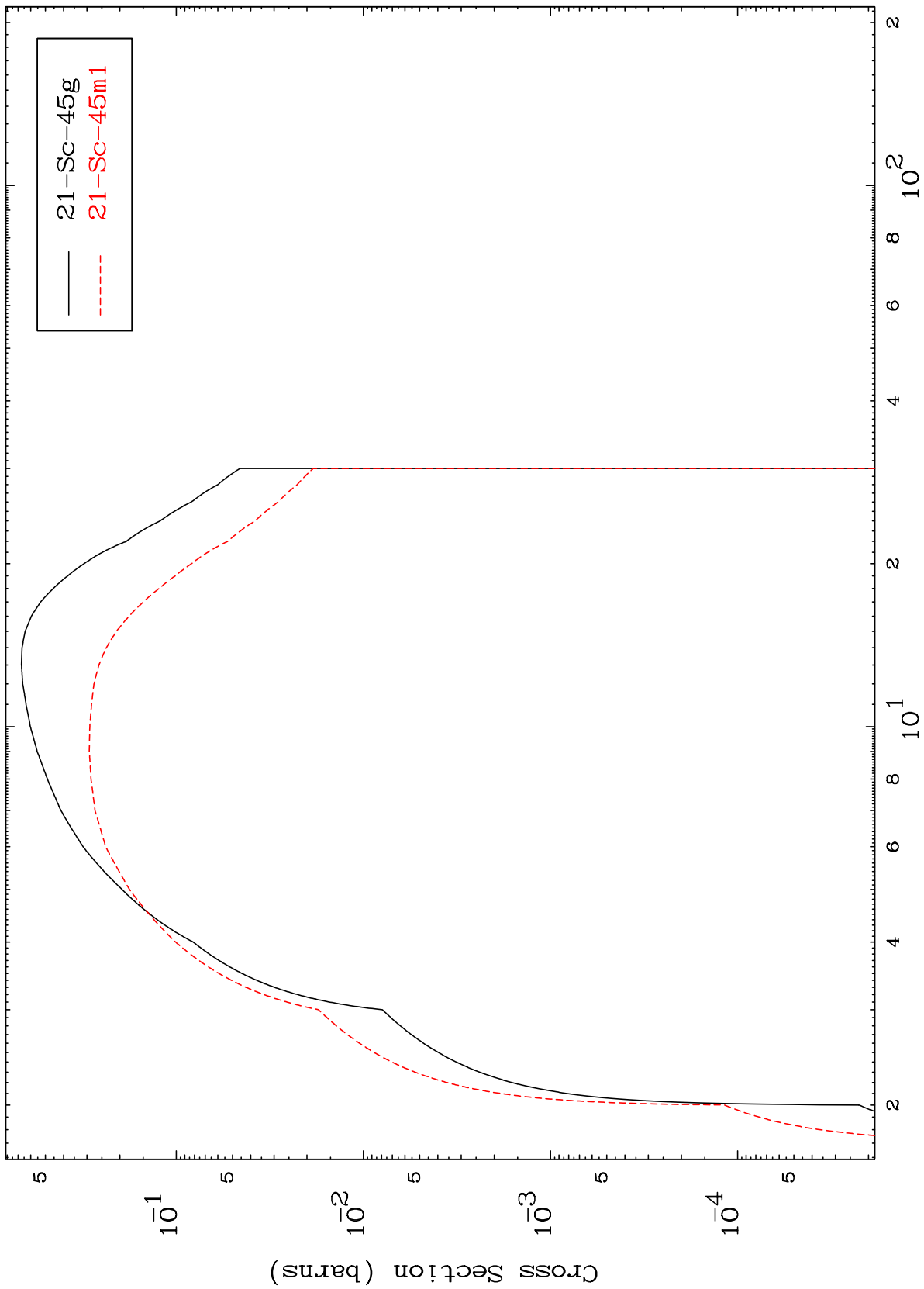
Radionuclide Production Cross Section



MAT 2037

20-Ca-44

(n,2n)
Radionuclide Production Cross Section



20-Ca-44

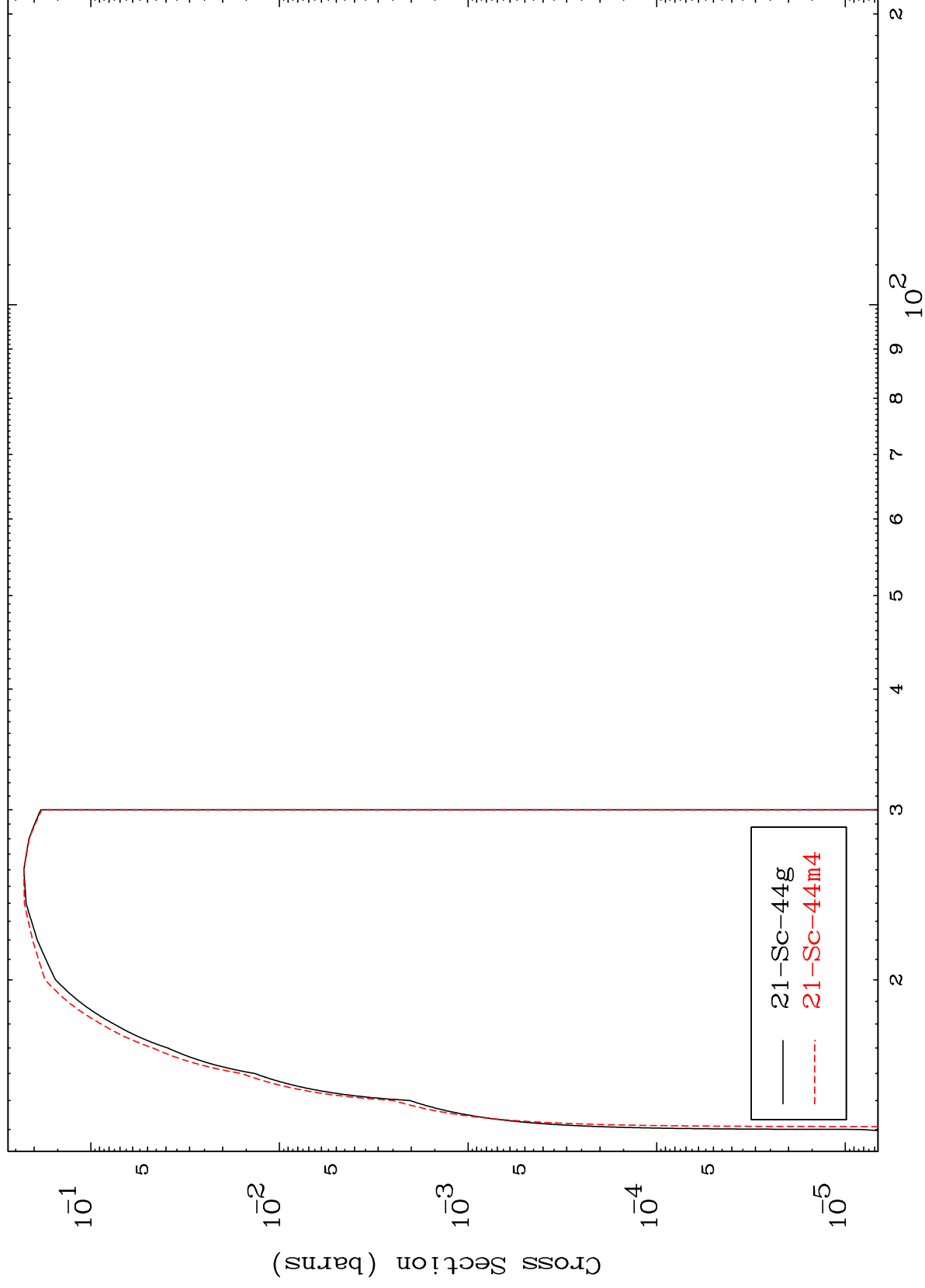
Incident Energy (MeV)

14

MAT 2037

20-Ca-44

Radionuclide Production Cross Section
(n,3n)



20-Ca-44

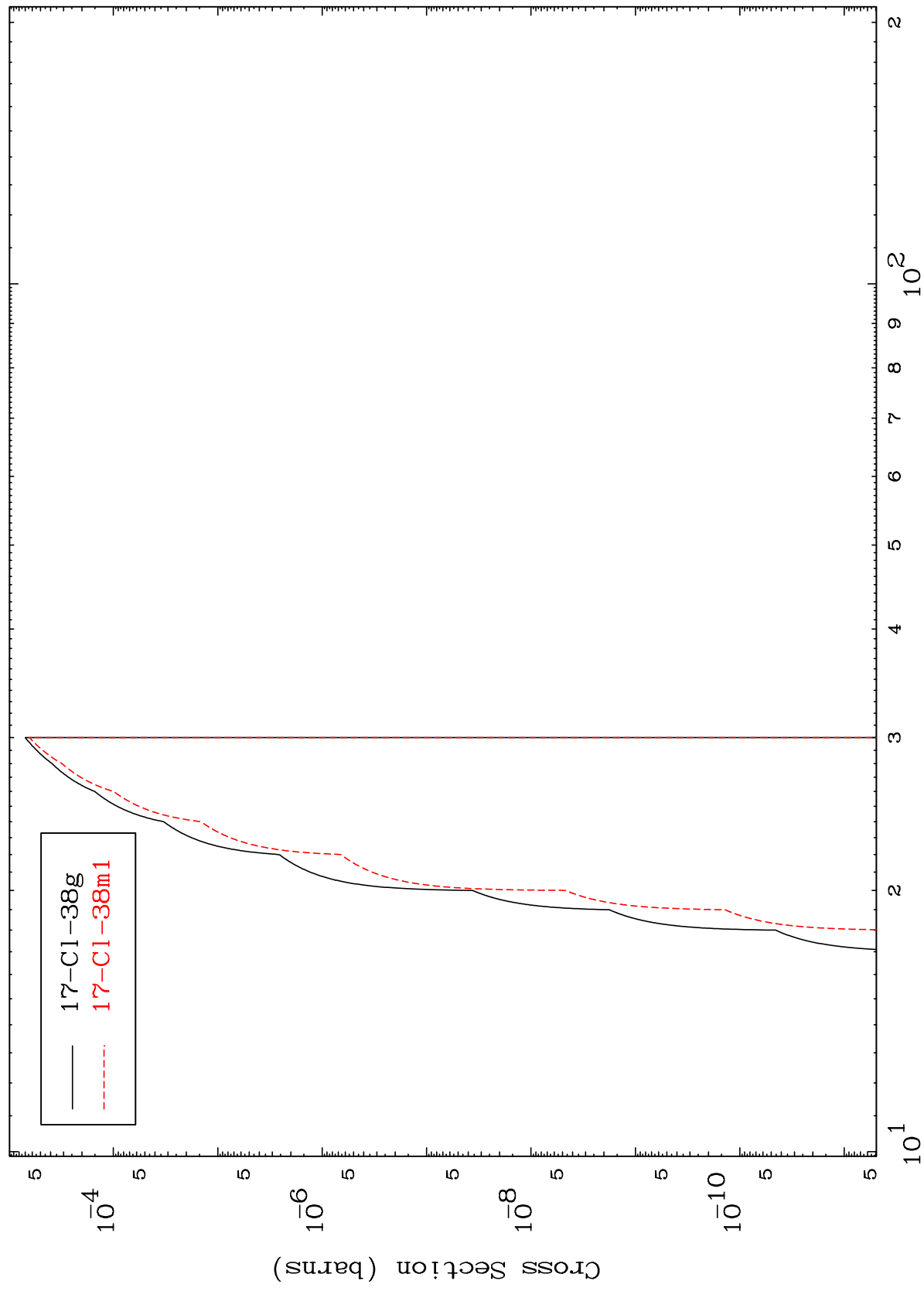
Incident Energy (MeV)

15

MAT 2037

20-Ca-44

(n,n') 2α
Radionuclide Production Cross Section



20-Ca-44

Incident Energy (MeV)