

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

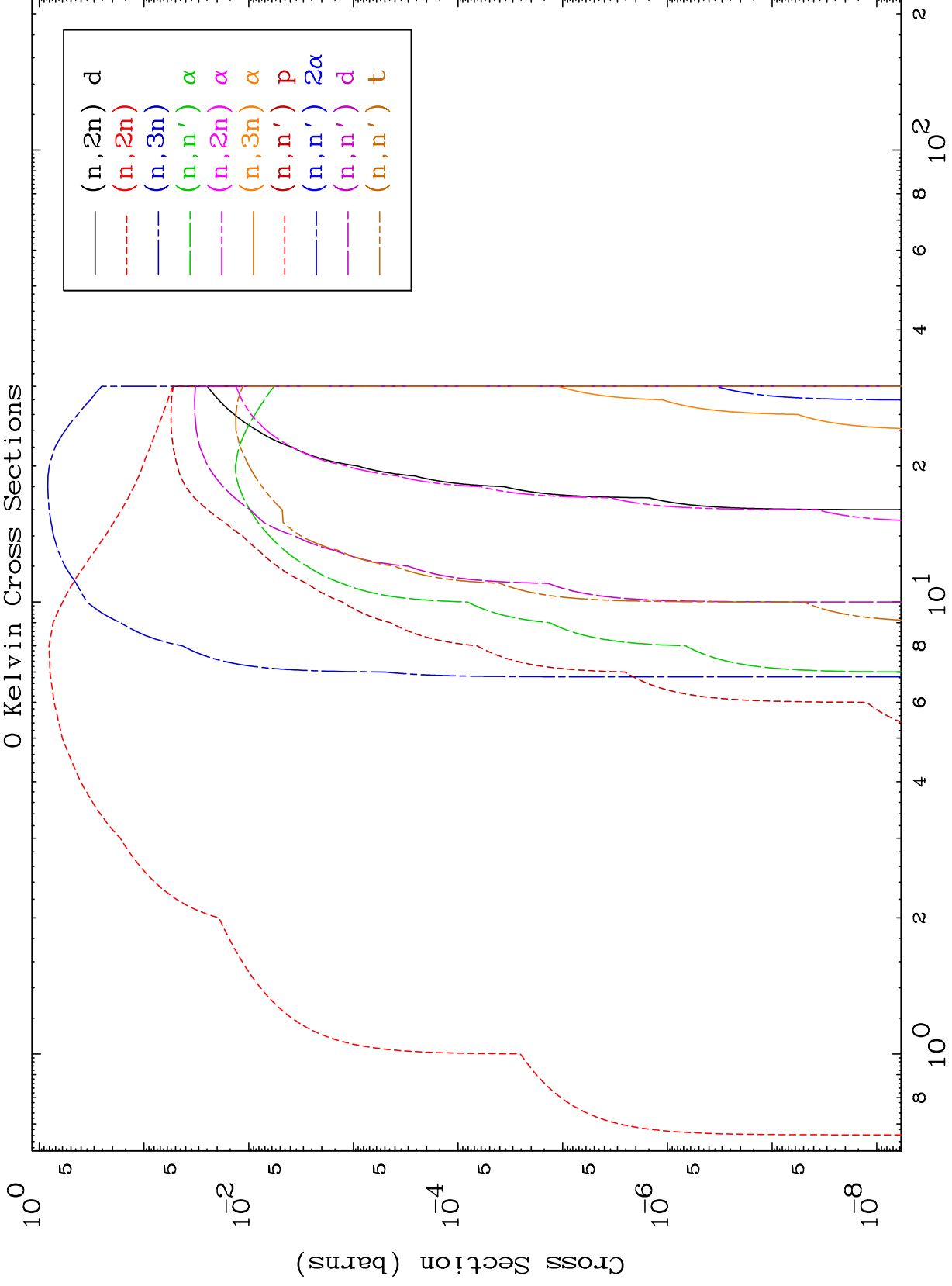
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2058

Proton Neutron Absorption
0 Kelvin Cross Sections

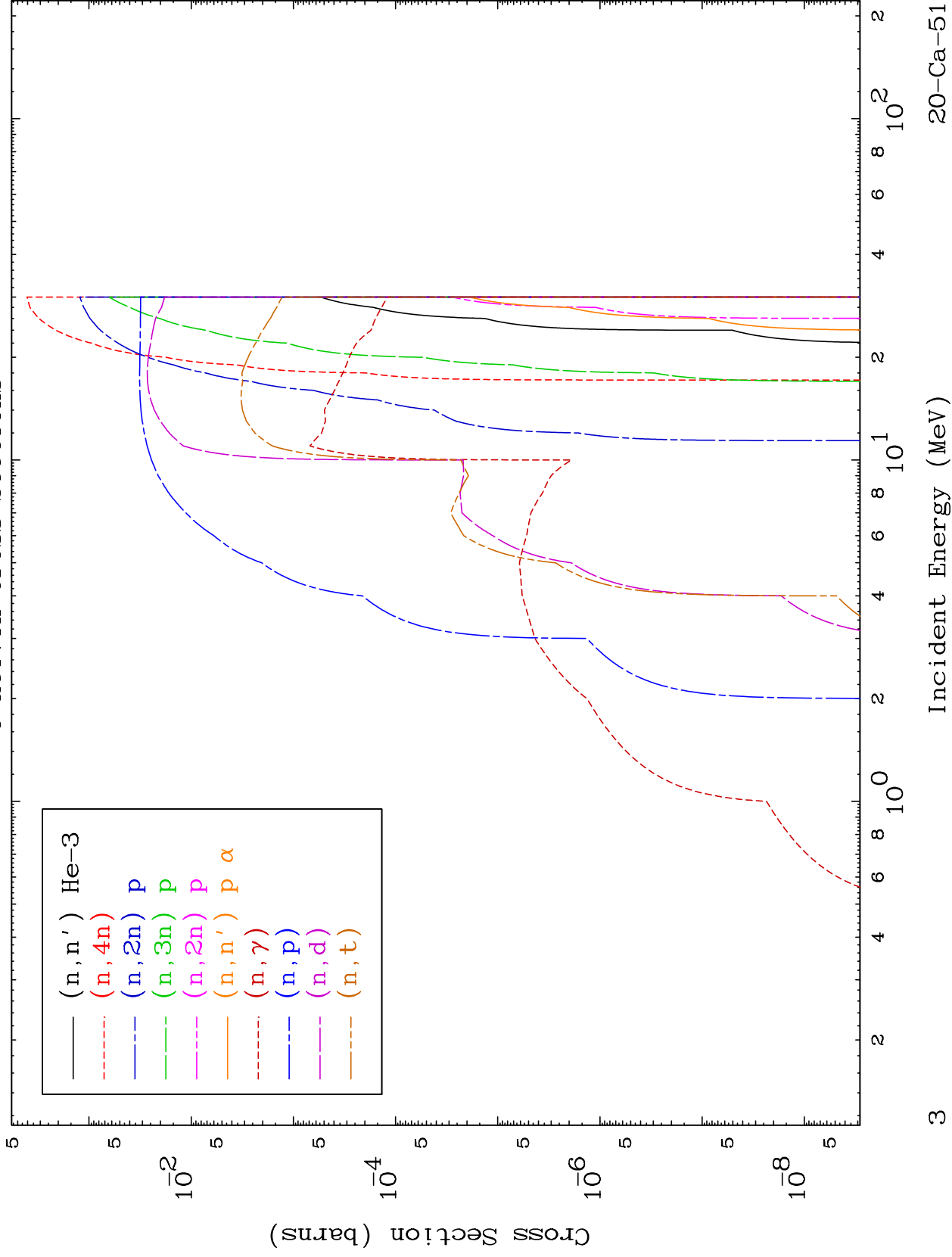
20-Ca-51



20-Ca-51

Incident Energy (MeV)

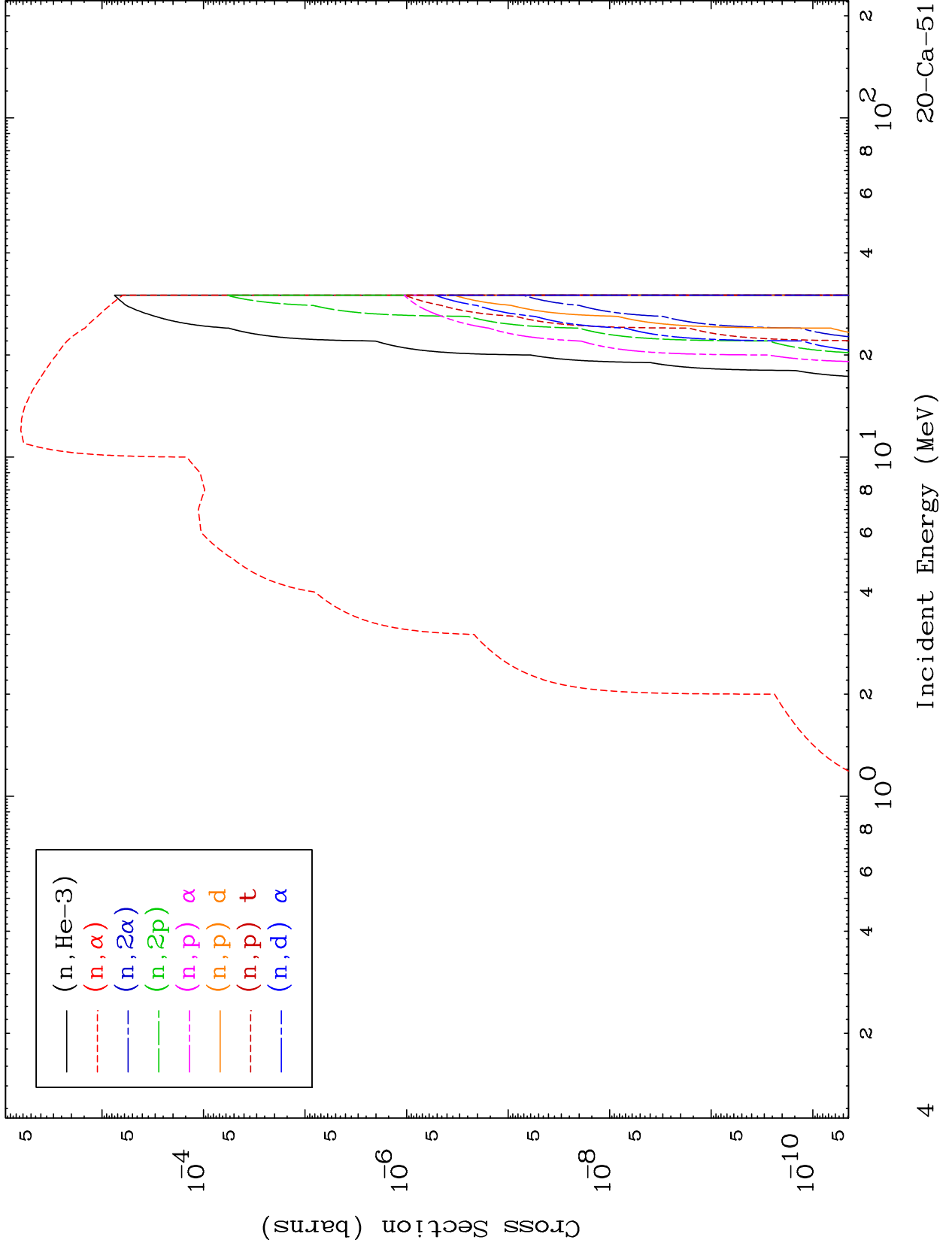
2

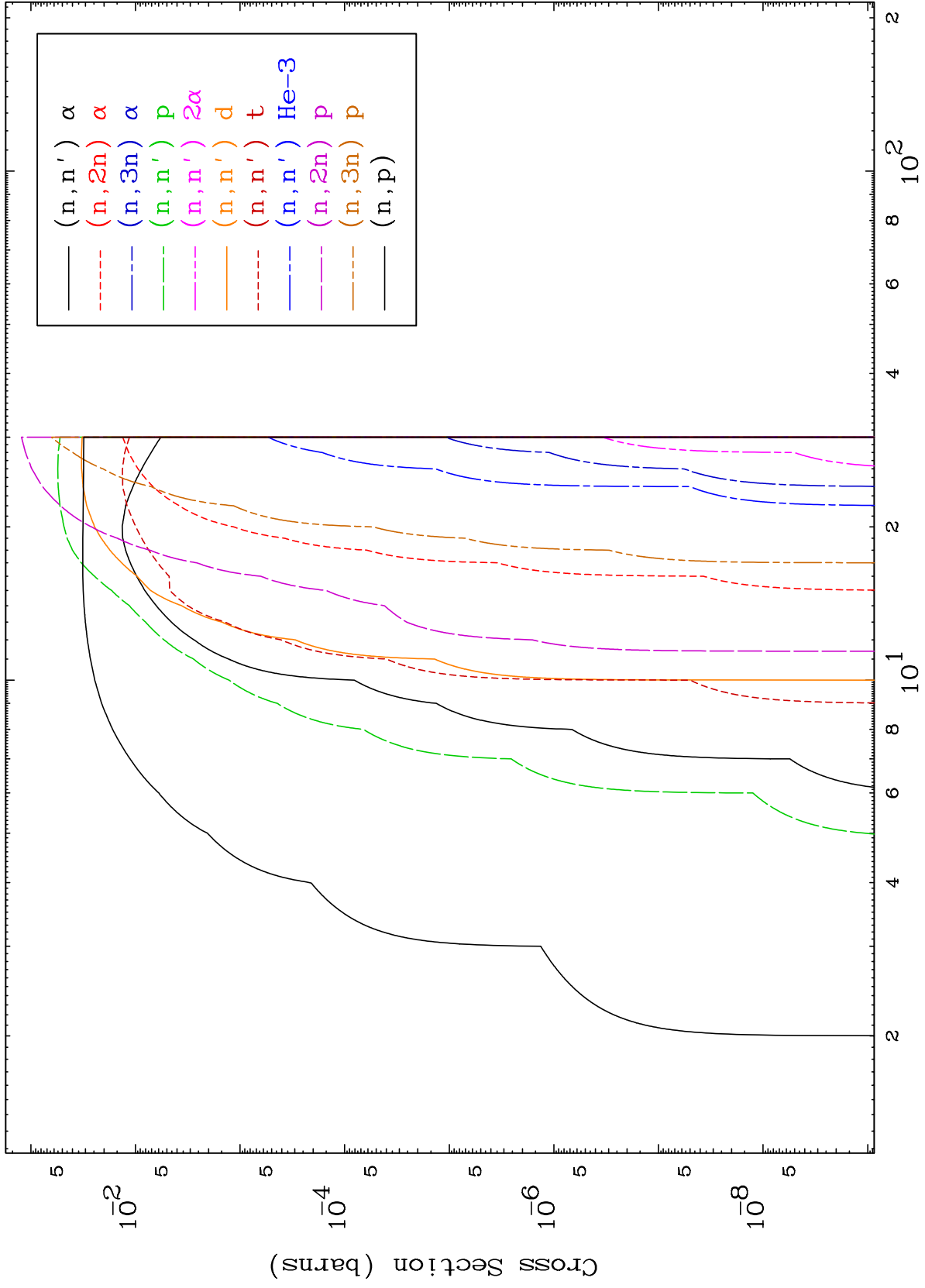


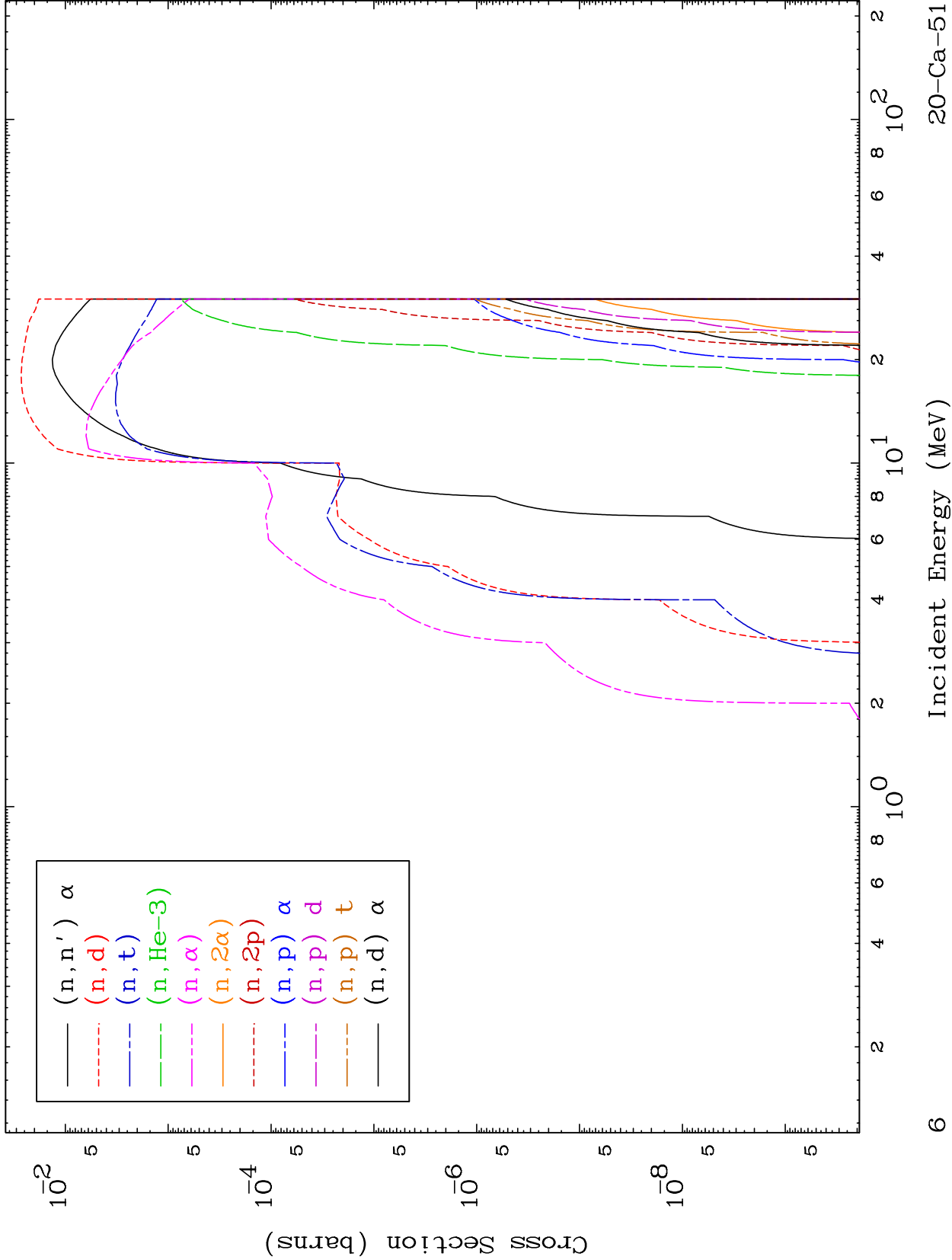
MAT 2058

Proton Neutron Absorption
0 Kelvin Cross Sections

20-Ca-51



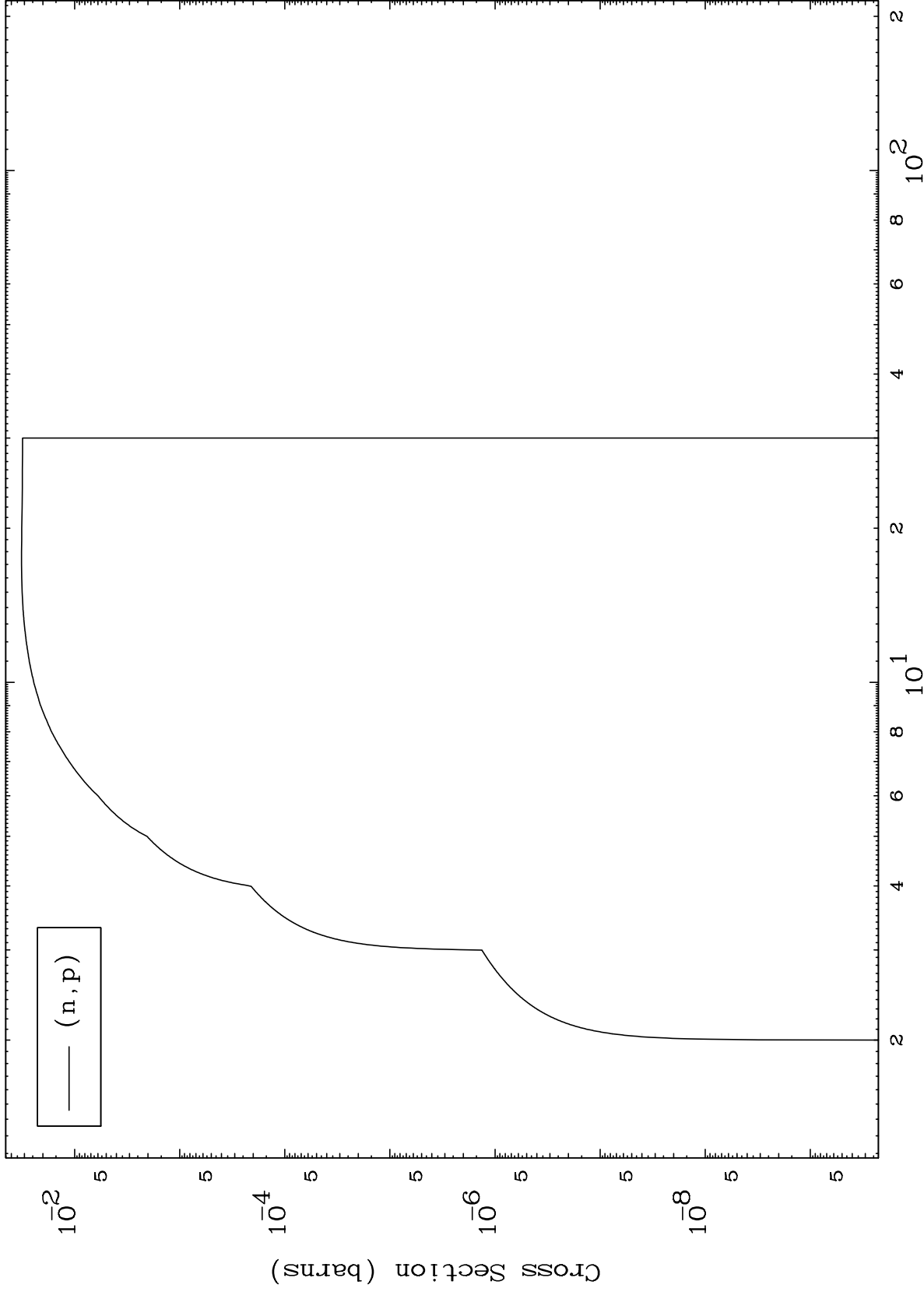


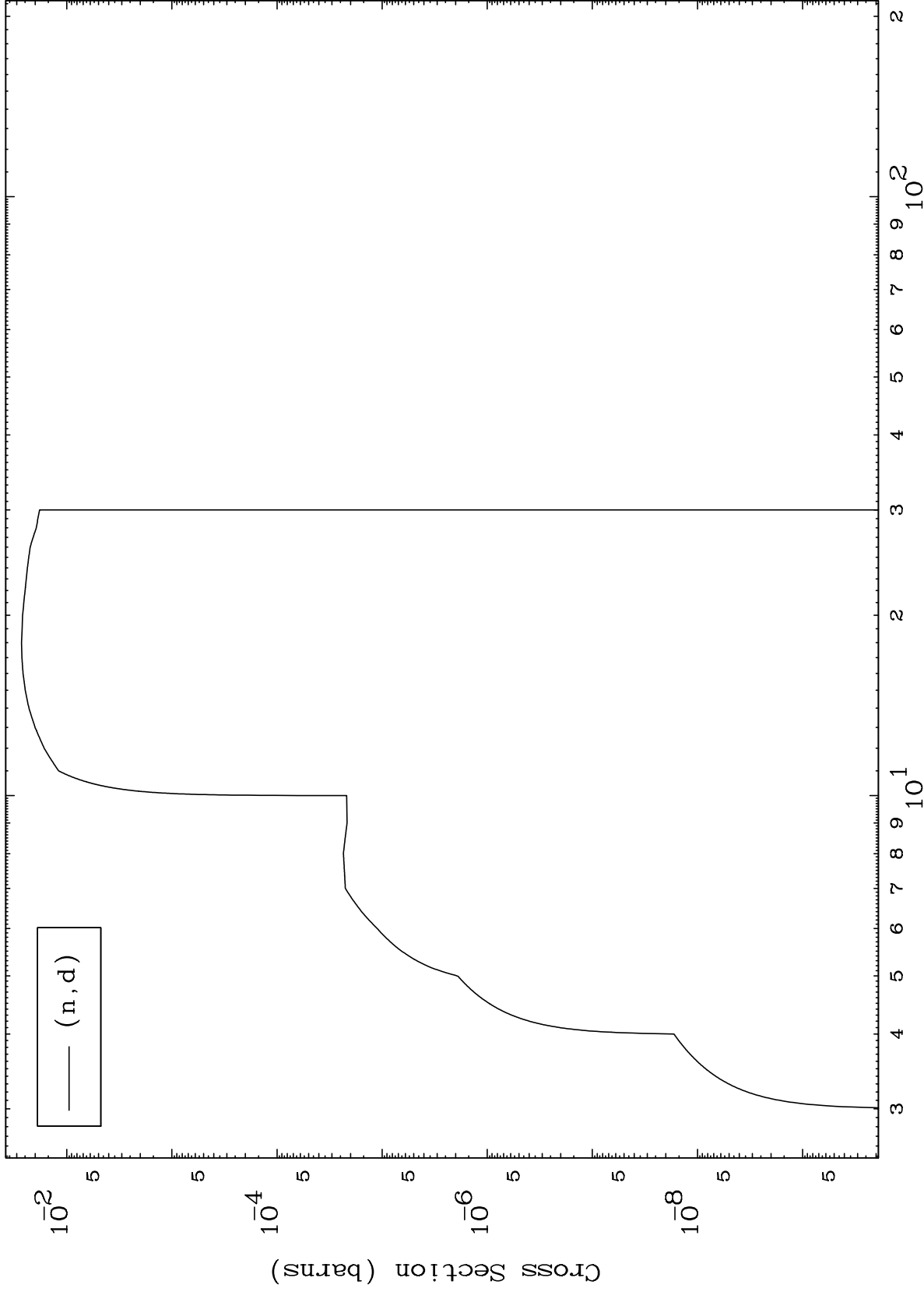


MAT 2058

(p,p) Levels
0 Kelvin Cross Sections

20-Ca-51



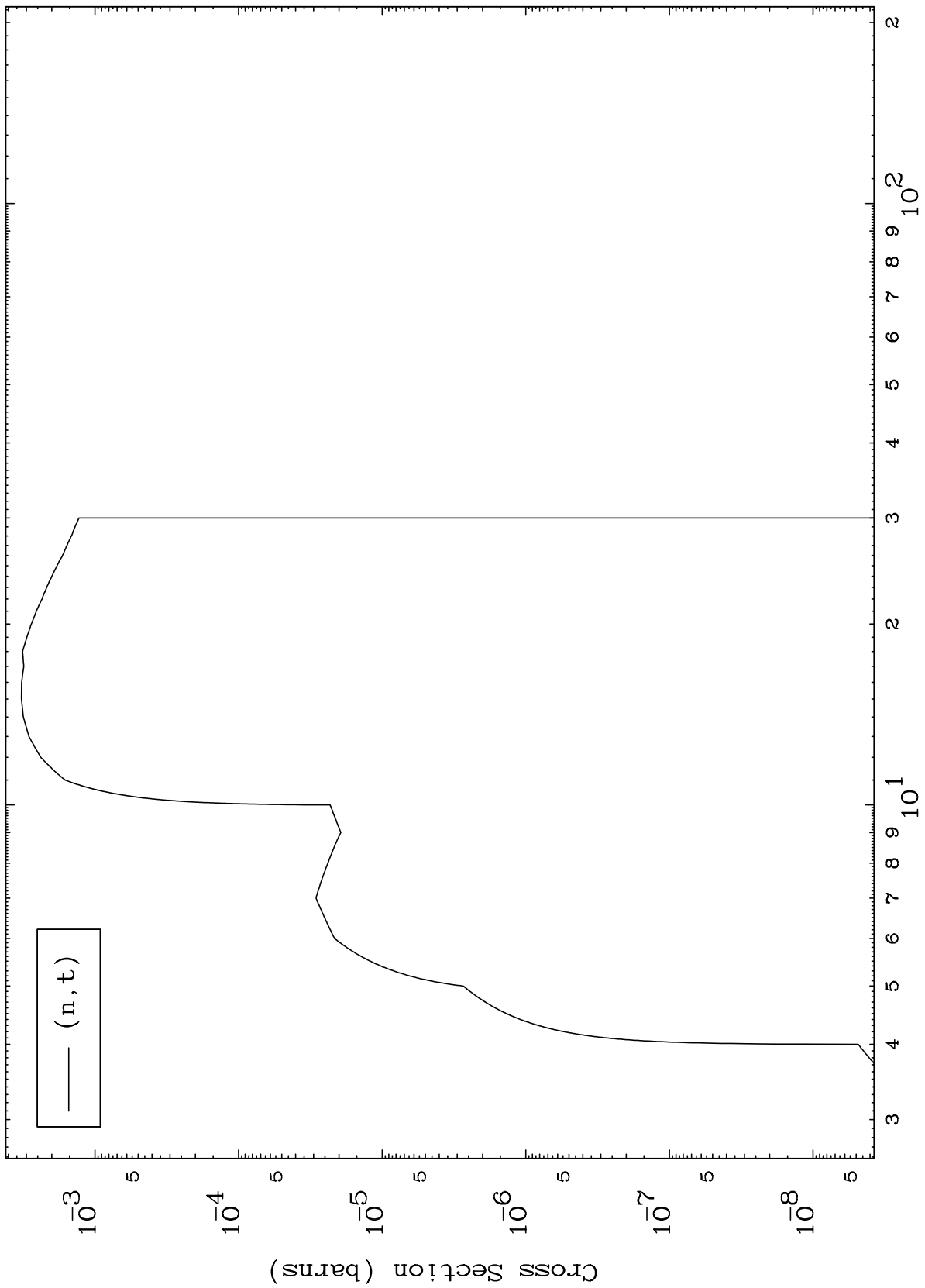


MAT 2058

(p, t) Levels

20-Ca-51

0 Kelvin Cross Sections



9

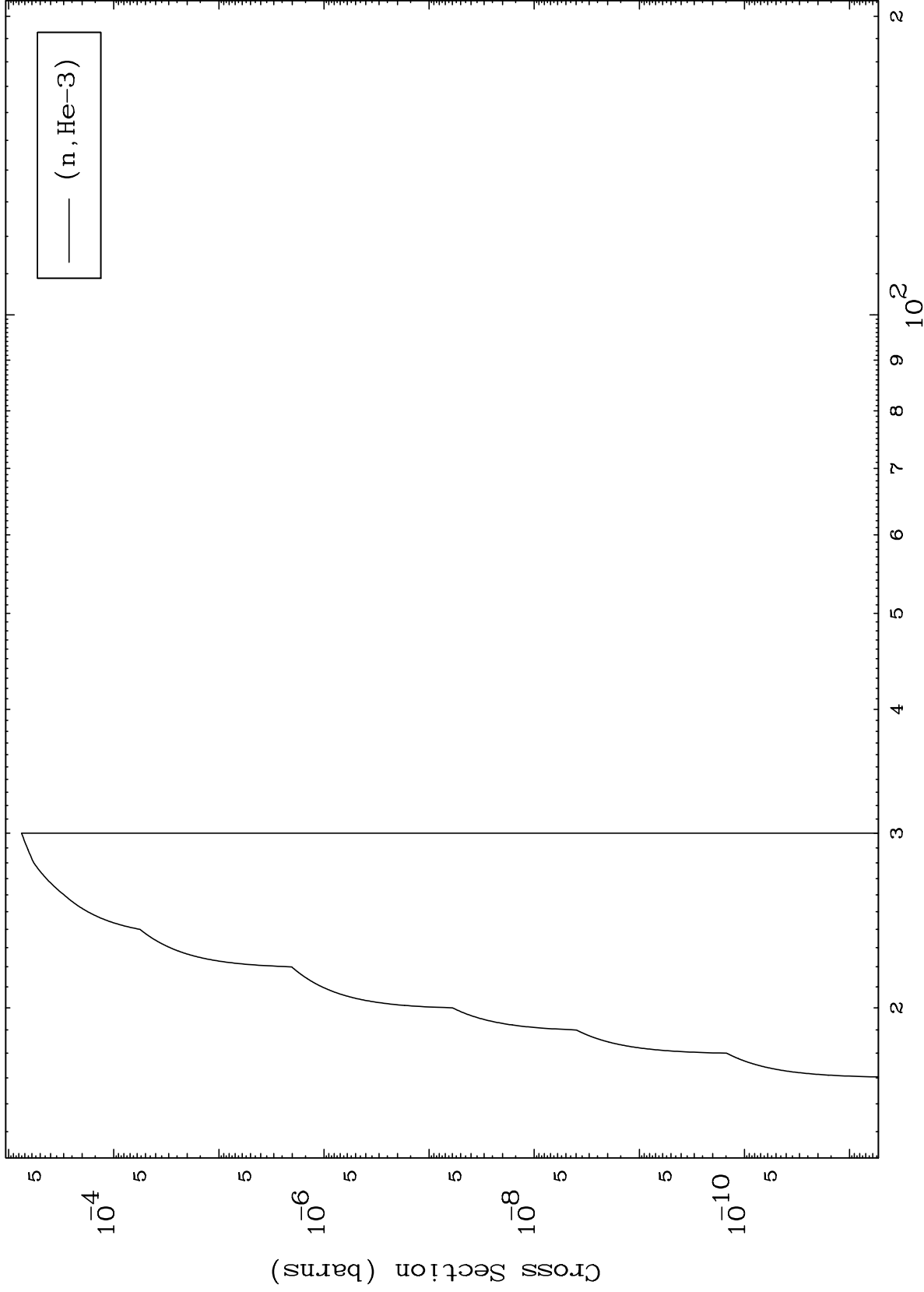
Incident Energy (MeV)

20-Ca-51

MAT 2058

(p,He3) Levels
0 Kelvin Cross Sections

20-Ca-51



10

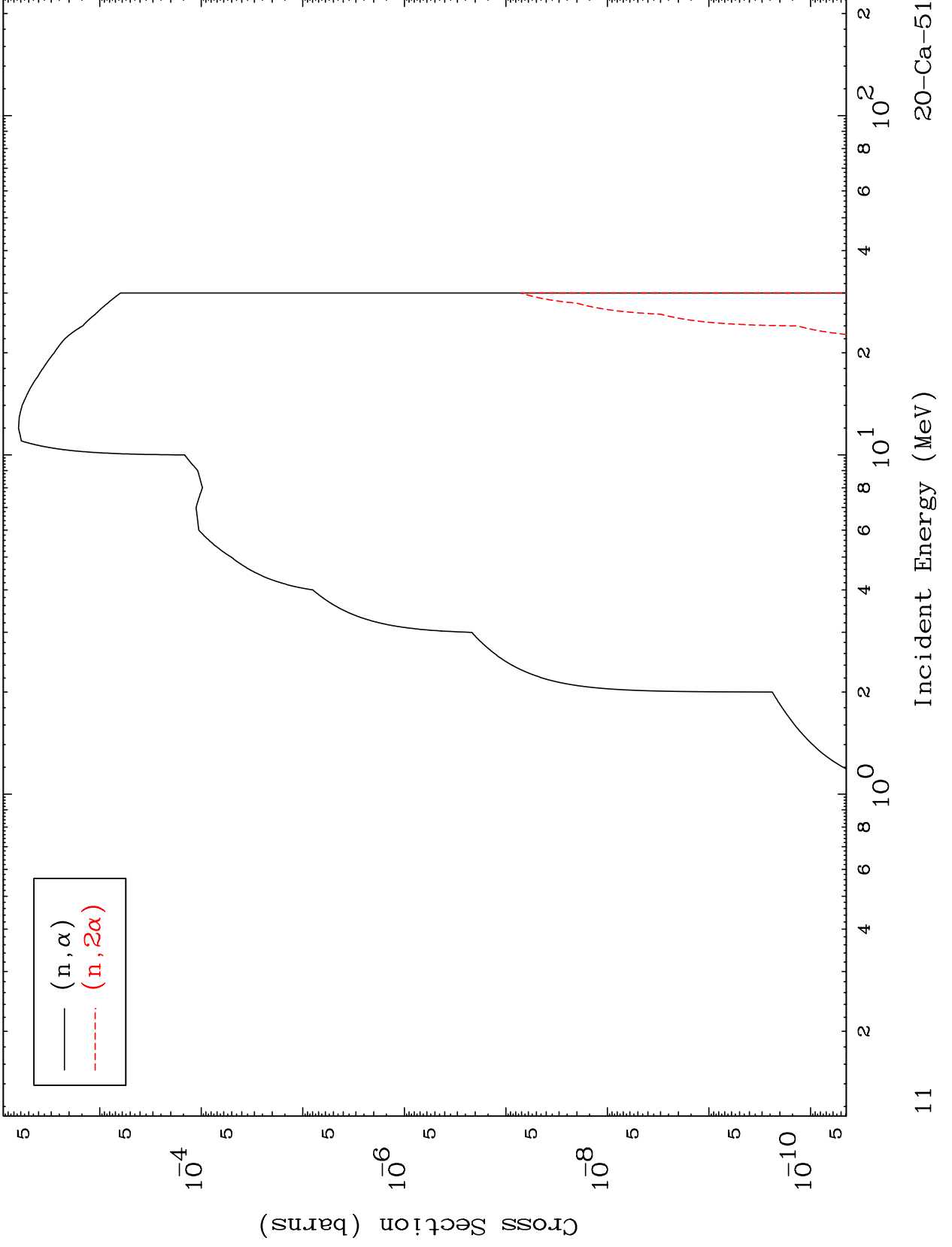
Incident Energy (MeV)

20-Ca-51

MAT 2058

(p, α) Levels
0 Kelvin Cross Sections

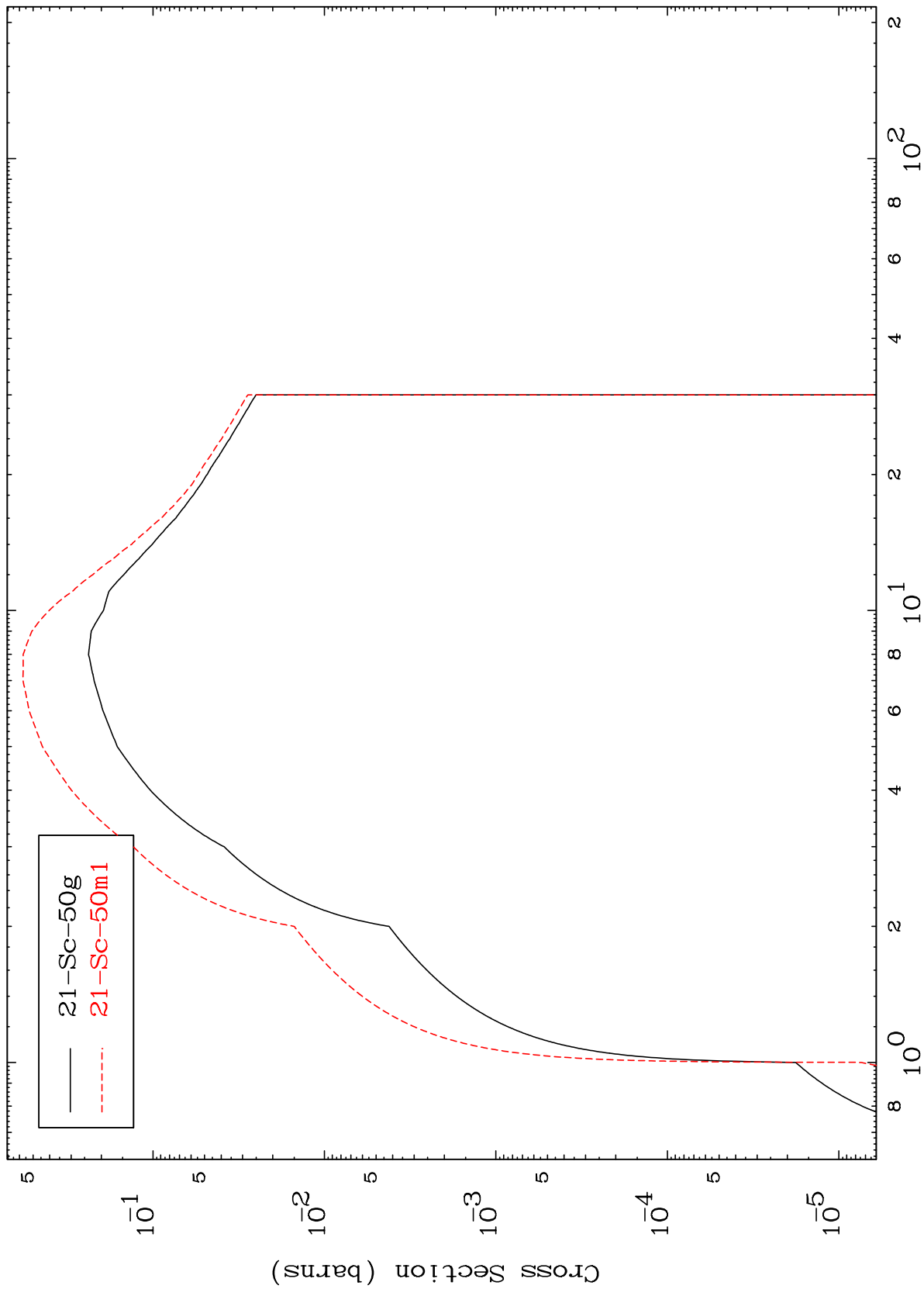
20-Ca-51



MAT 2058

20-Ca-51

Radionuclide Production Cross Section
(n,2n)



— 21-Sc-50g
- - - 21-Sc-50ml

12

20-Ca-51