

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

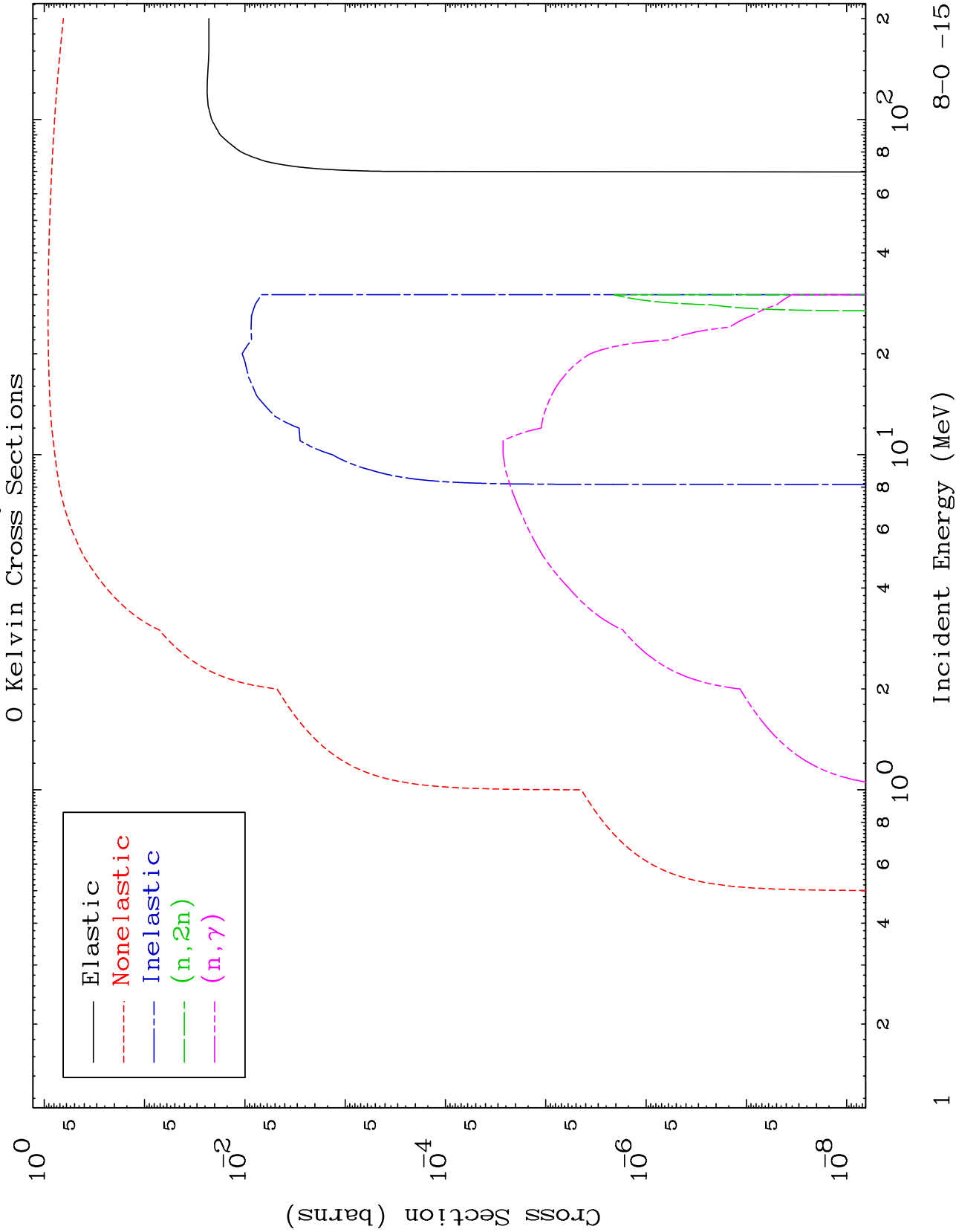
Web:redcullen1.net/HOMEPAGE.NEW

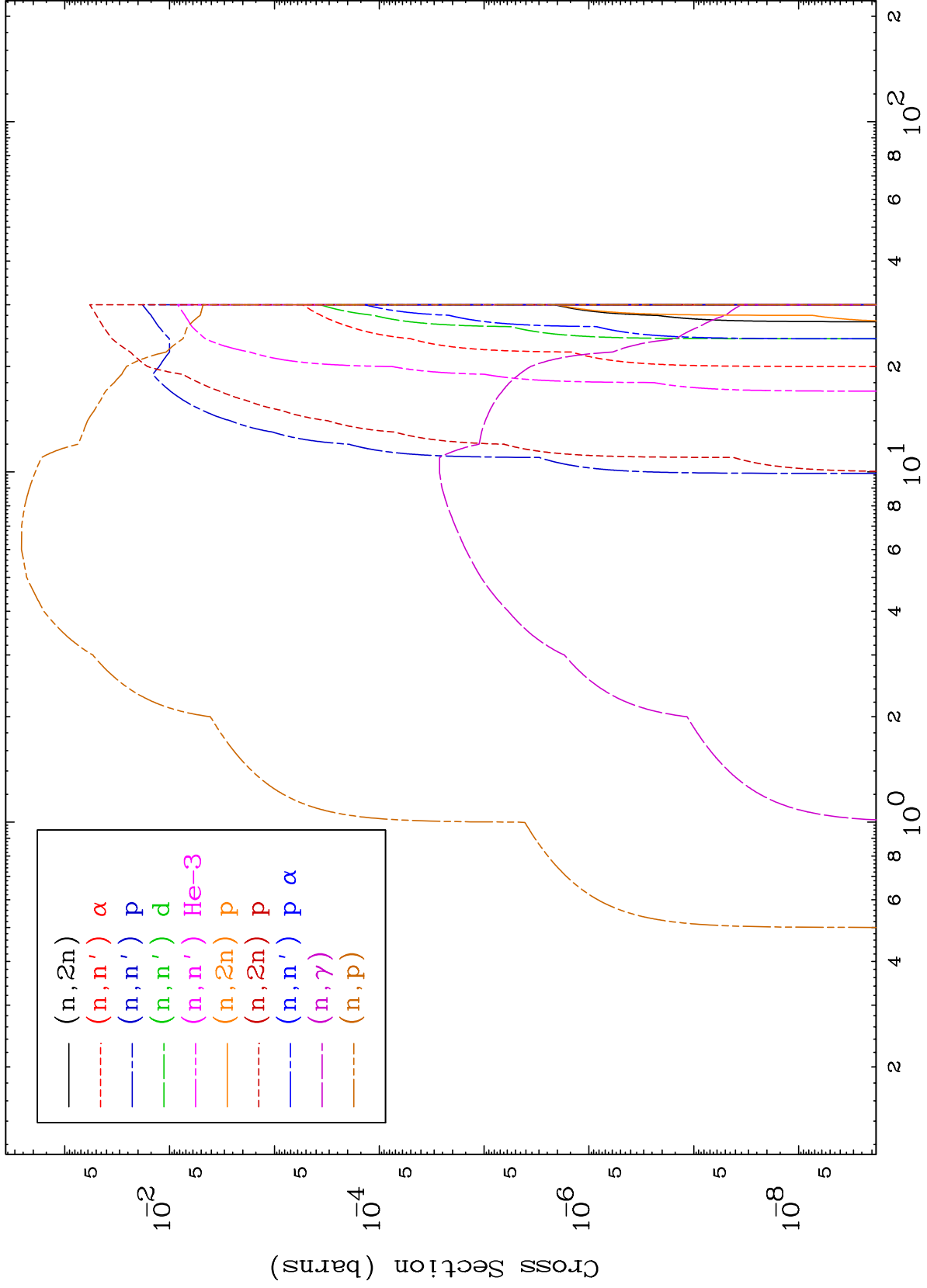
Press Mouse Button to Start

MAT 822

He-3 Major

8-0 -15

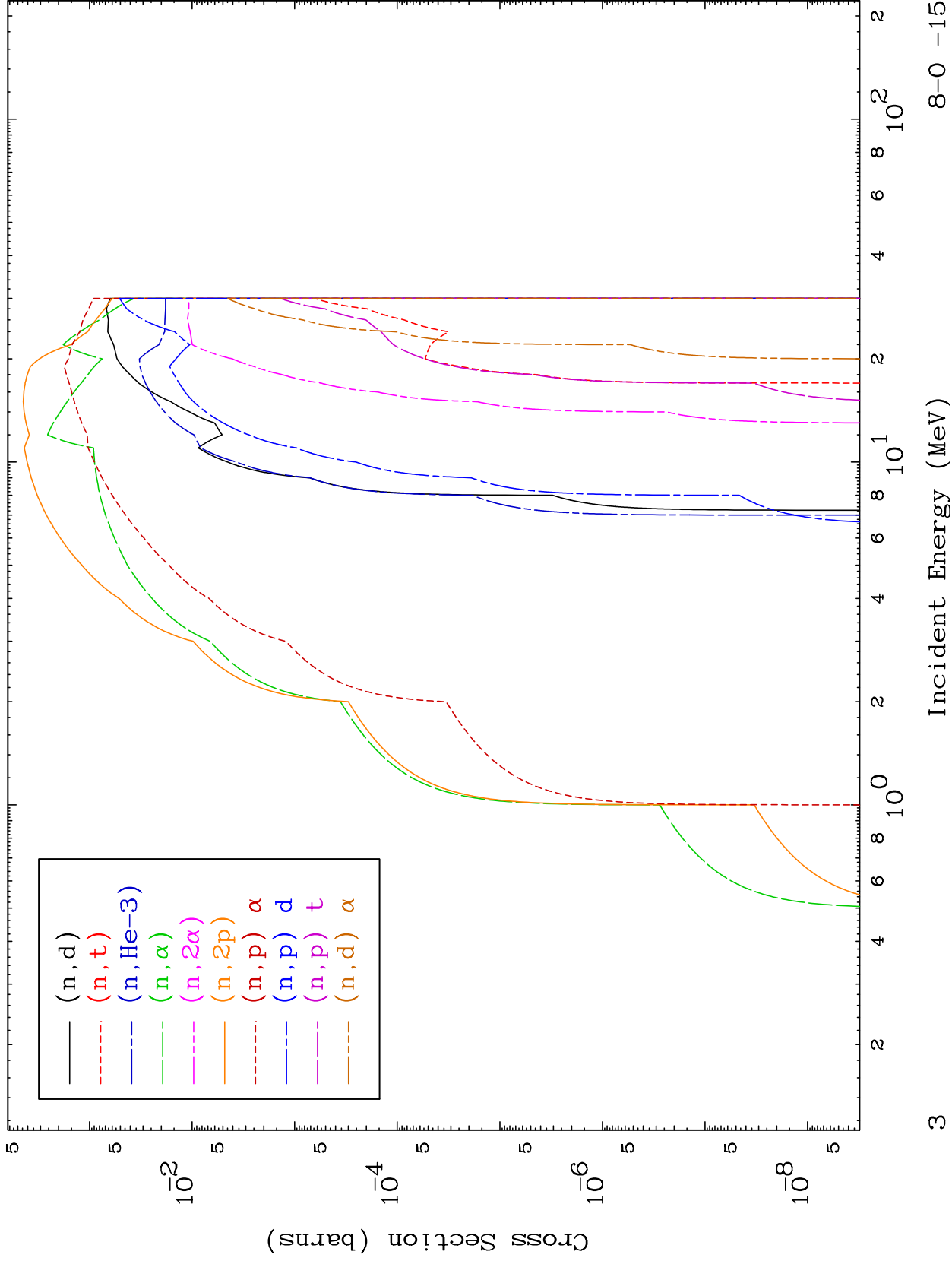




MAT 822

He-3 Neutron Absorption
0 Kelvin Cross Sections

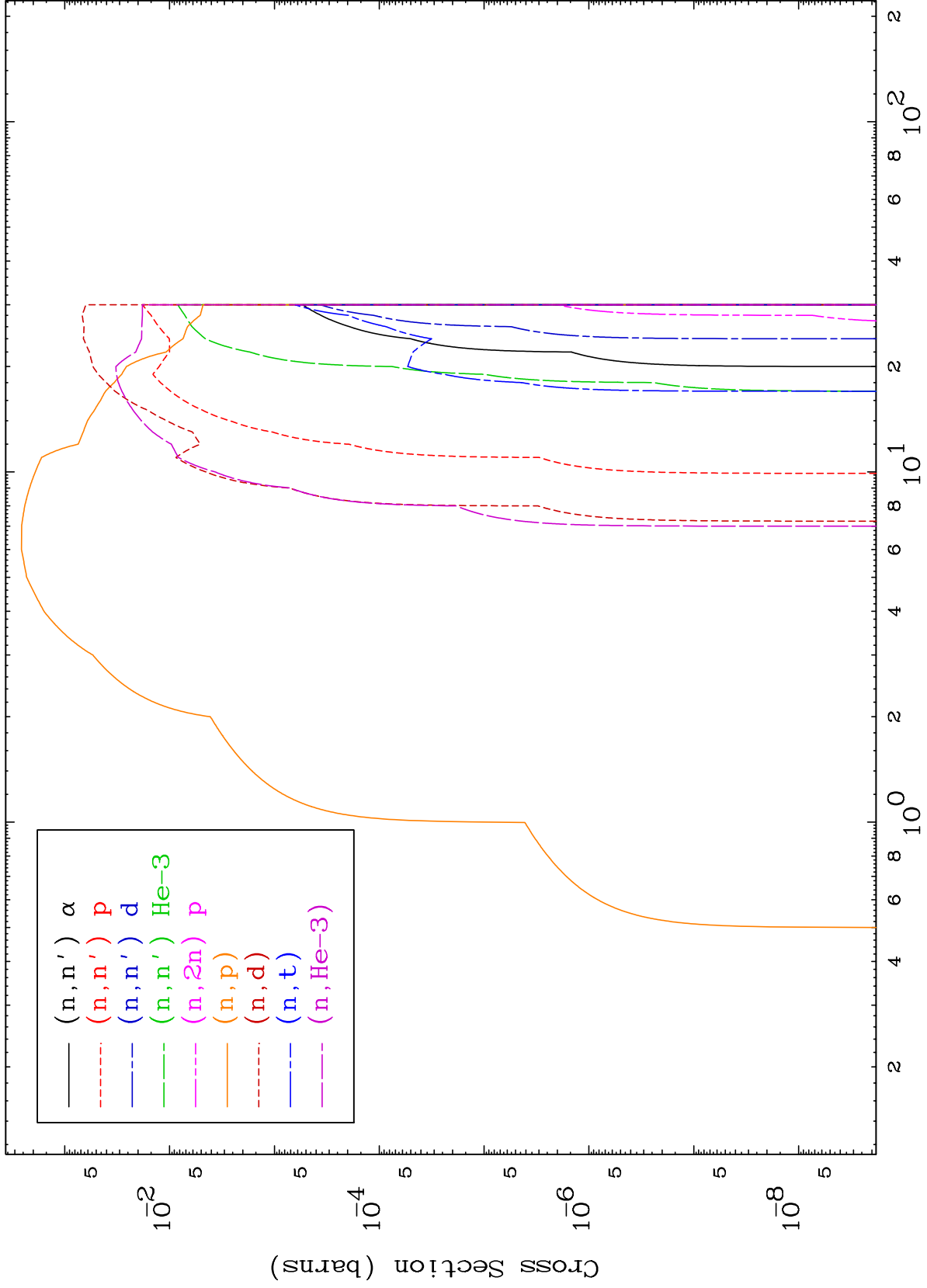
8-0 -15

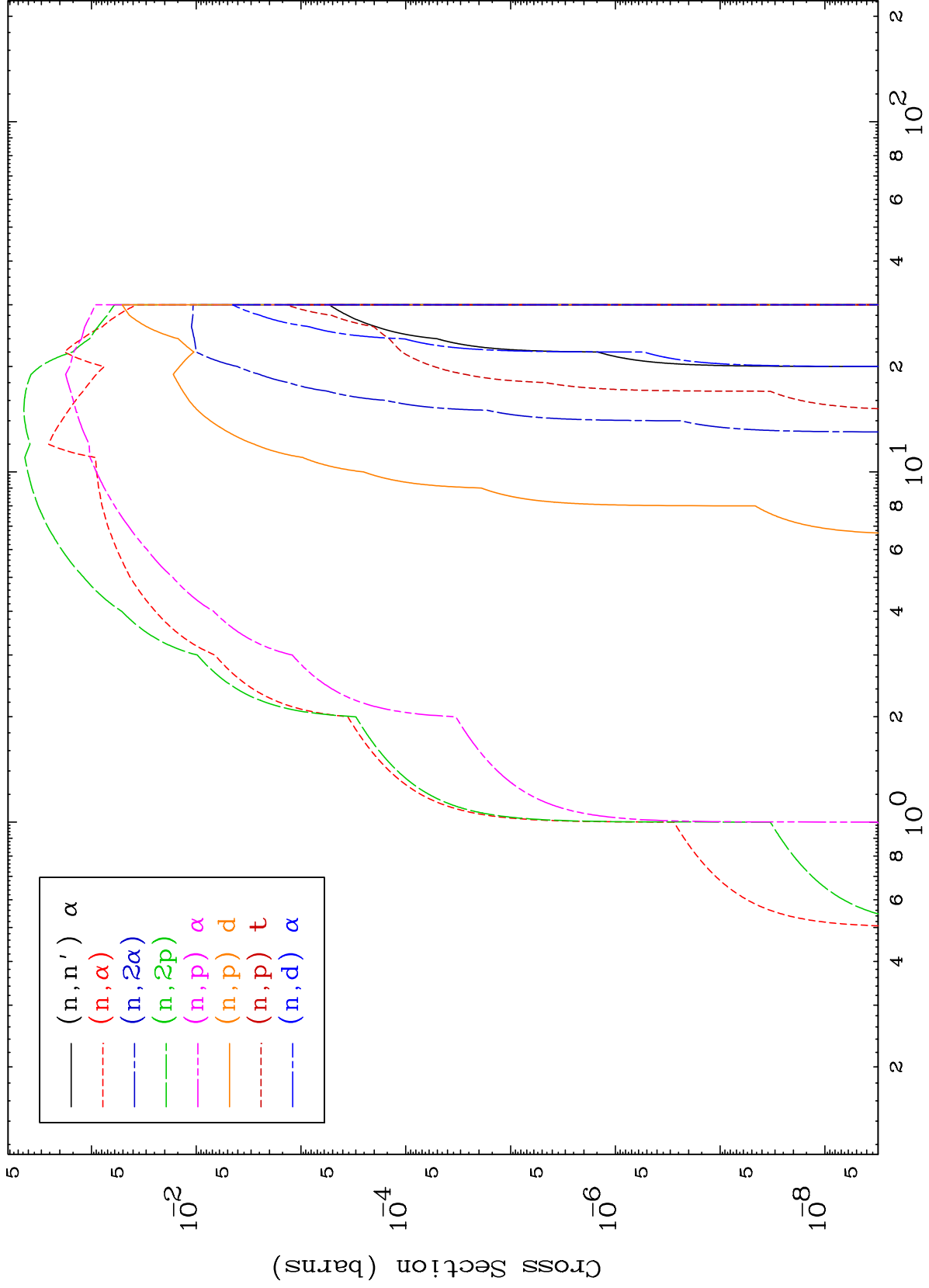


3

Incident Energy (MeV)

8-0 -15

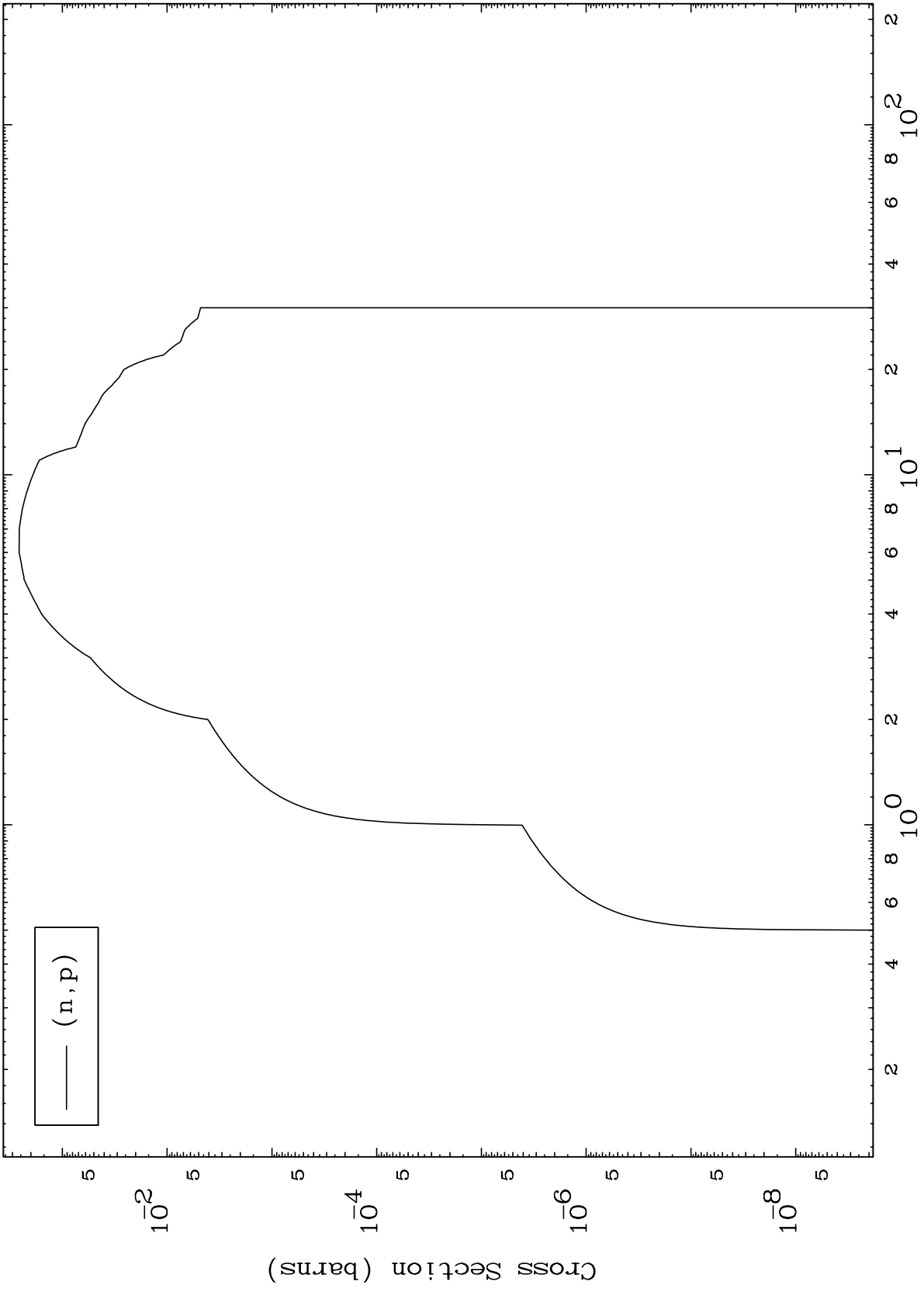




MAT 822

8-0 -15

(He-3,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

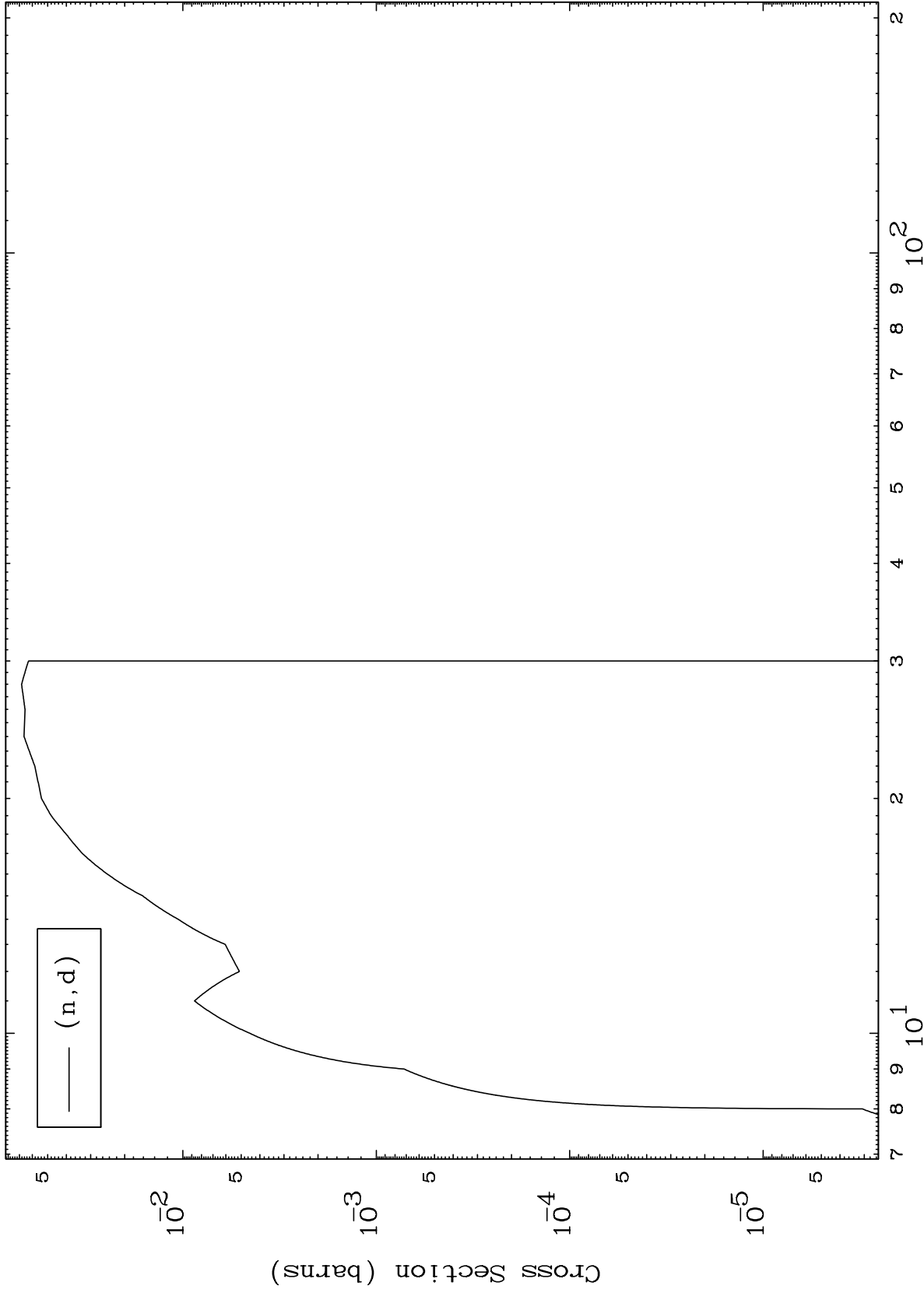
8-0 -15

MAT 822

(He-3,d) Levels

8-0 -15

0 Kelvin Cross Sections



Incident Energy (MeV)

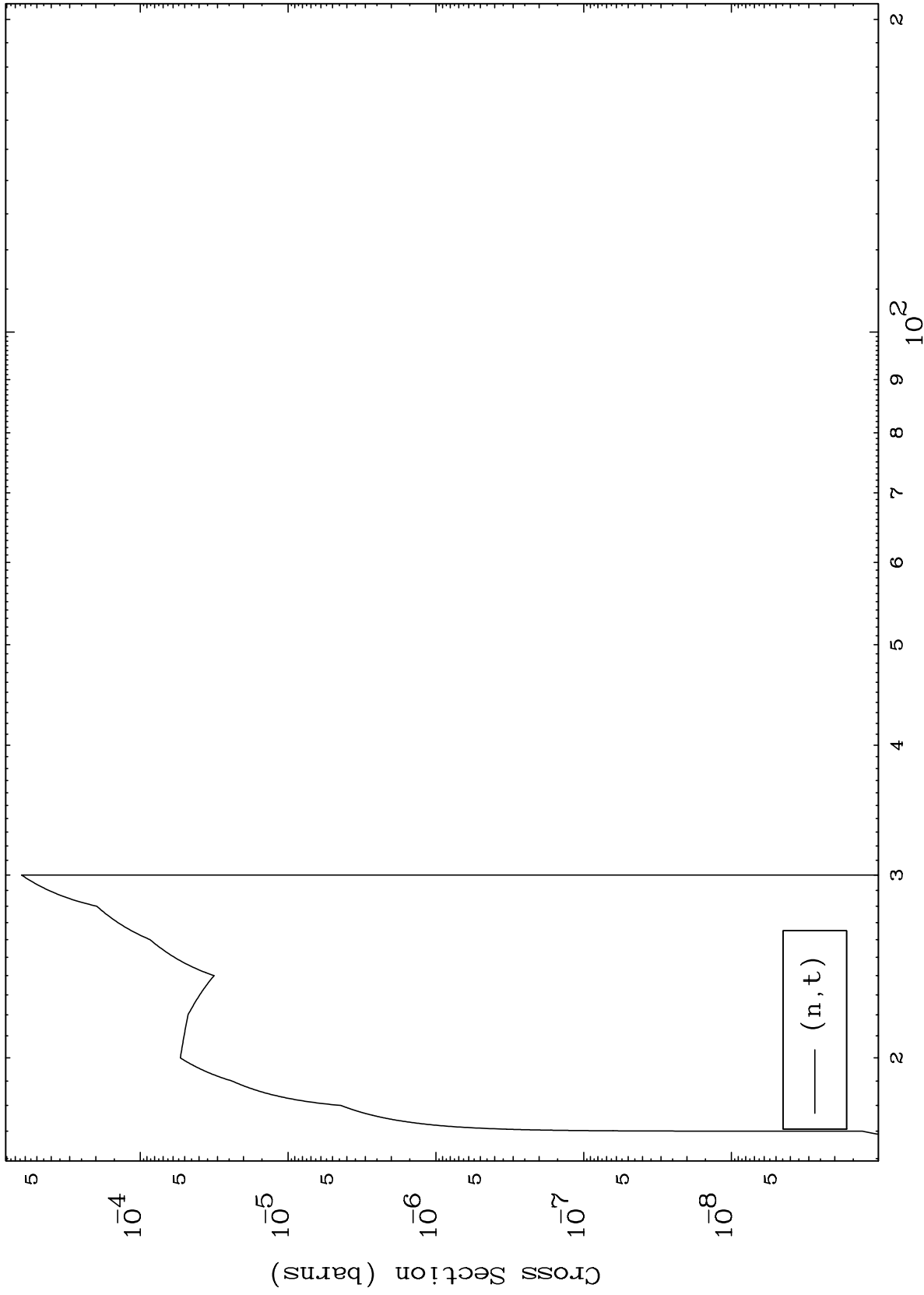
8-0 -15

7

MAT 822

8-0 -15

(He-3,t) Levels
0 Kelvin Cross Sections



8-0 -15

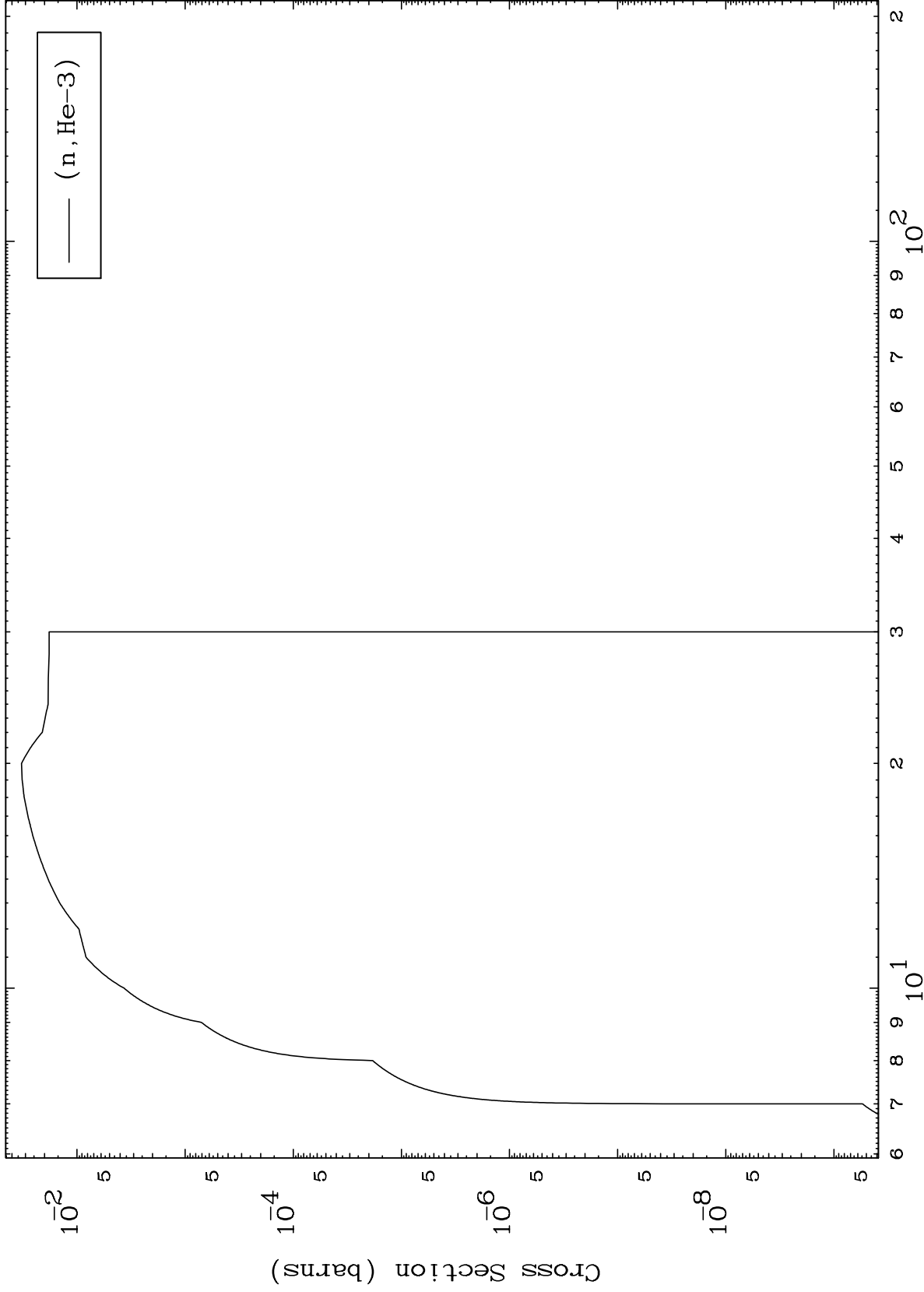
Incident Energy (MeV)

8

MAT 822

(He-3, He3) Levels
0 Kelvin Cross Sections

8-0 -15



9

Incident Energy (MeV)

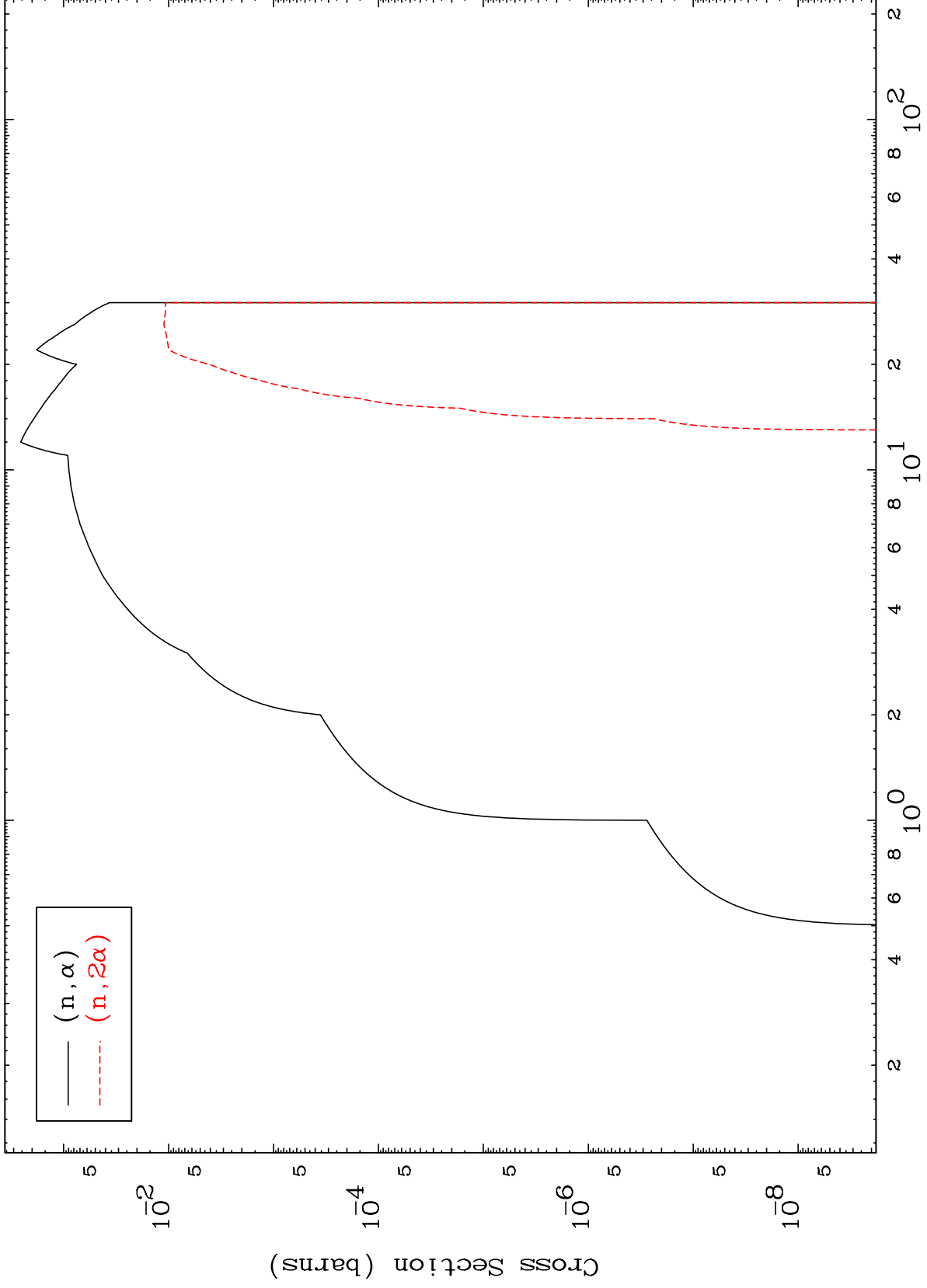
8-0 -15

MAT 822

(He-3, α) Levels

8-0 -15

0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

10

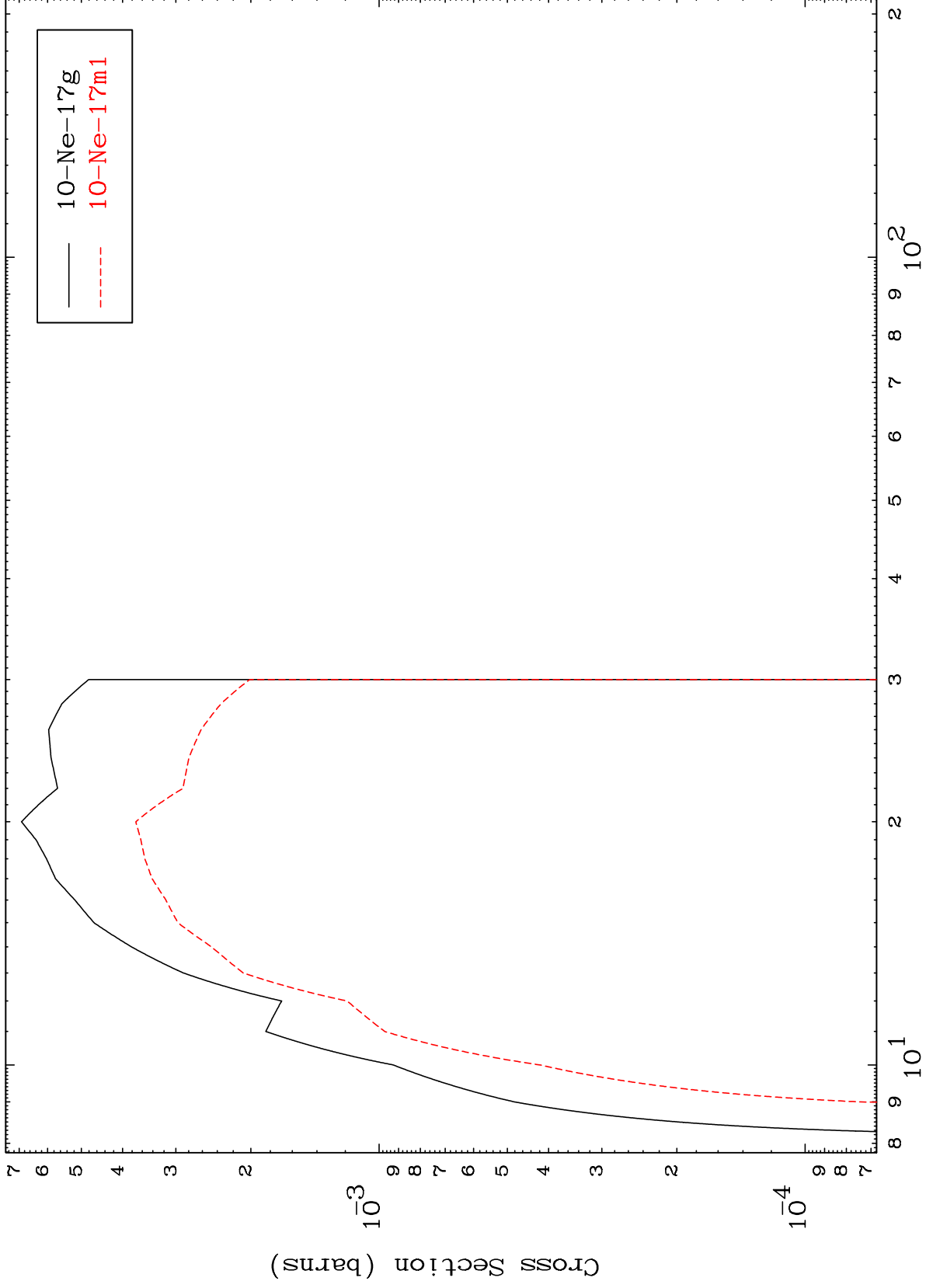
Incident Energy (MeV)

8-0 -15

MAT 822

8-0 -15

Inelastic
Radionuclide Production Cross Section



— 10-Ne-17g
- - - 10-Ne-17m1

8-0 -15

Incident Energy (MeV)

11