

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

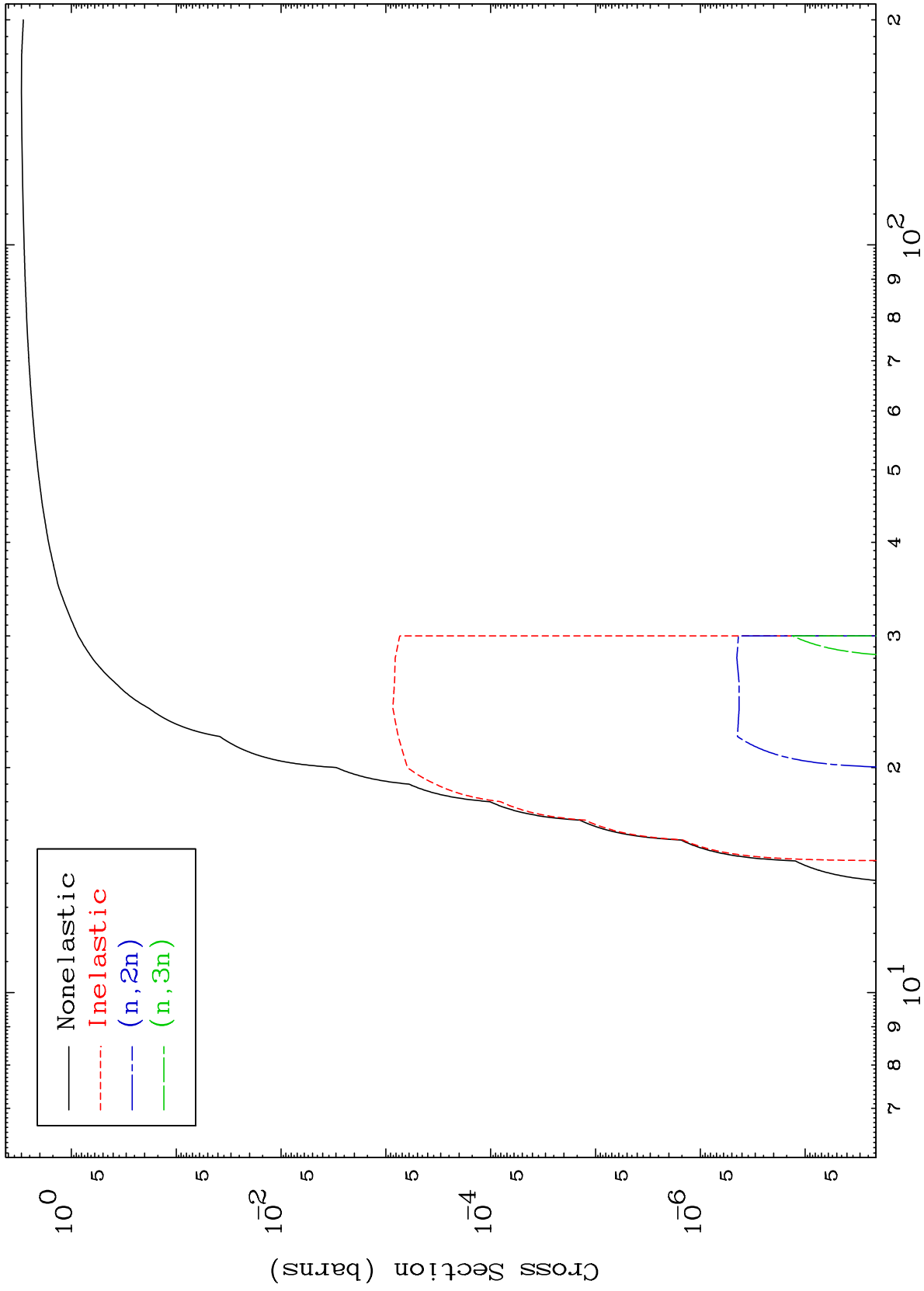
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9434

α Major
0 Kelvin Cross Sections

94-Pu-238



1

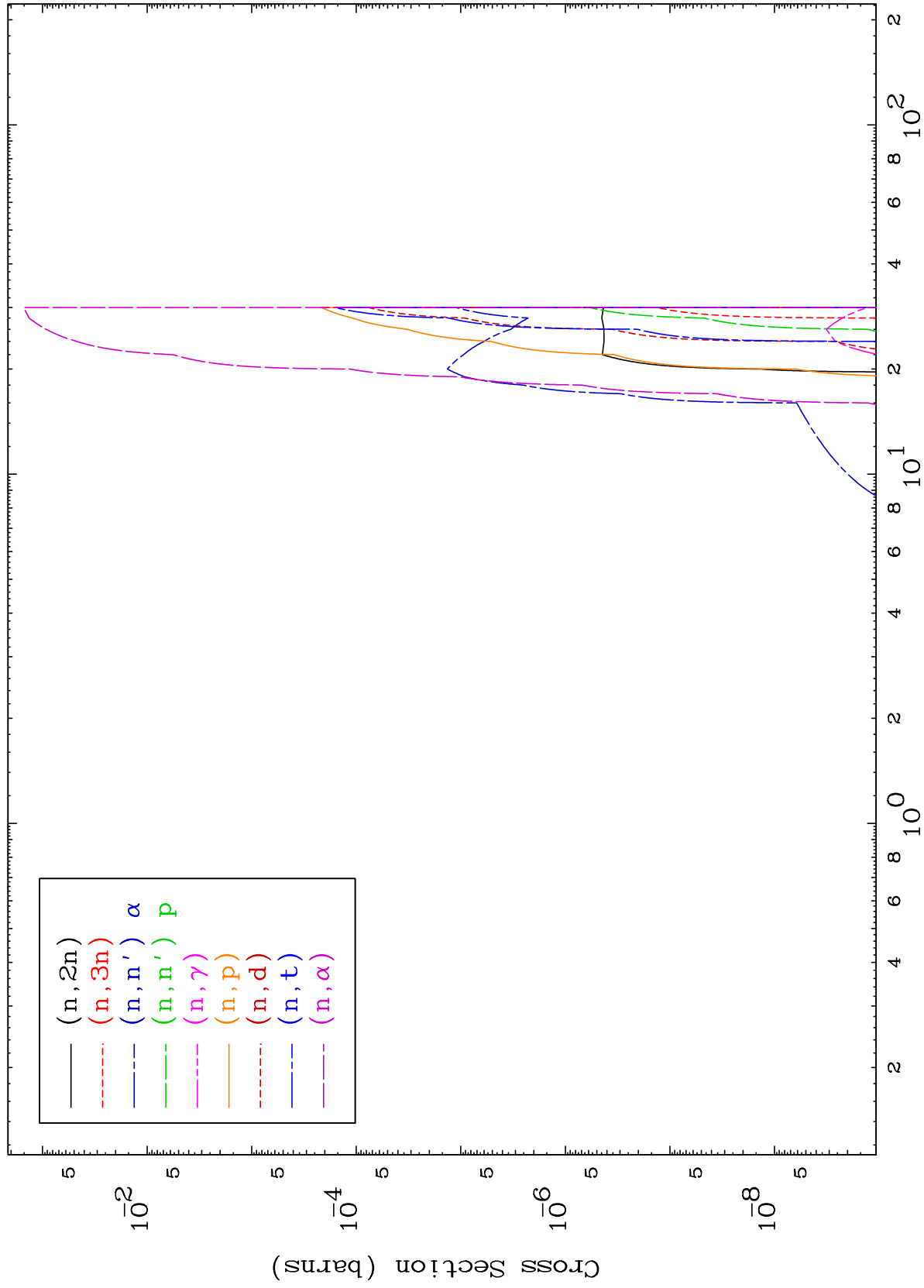
Incident Energy (MeV)

94-Pu-238

MAT 9434

α Neutron Absorption
0 Kelvin Cross Sections

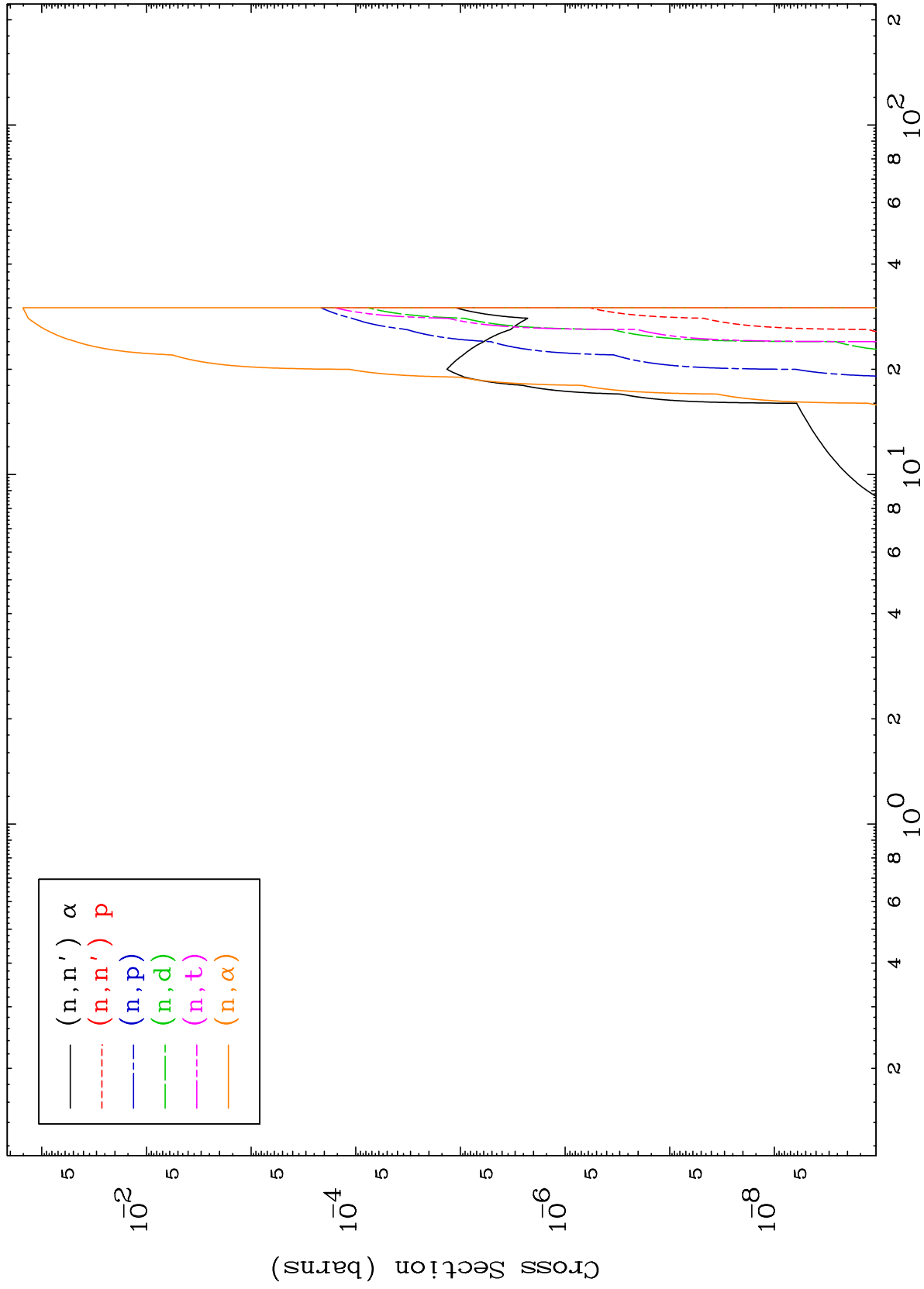
94-Pu-238

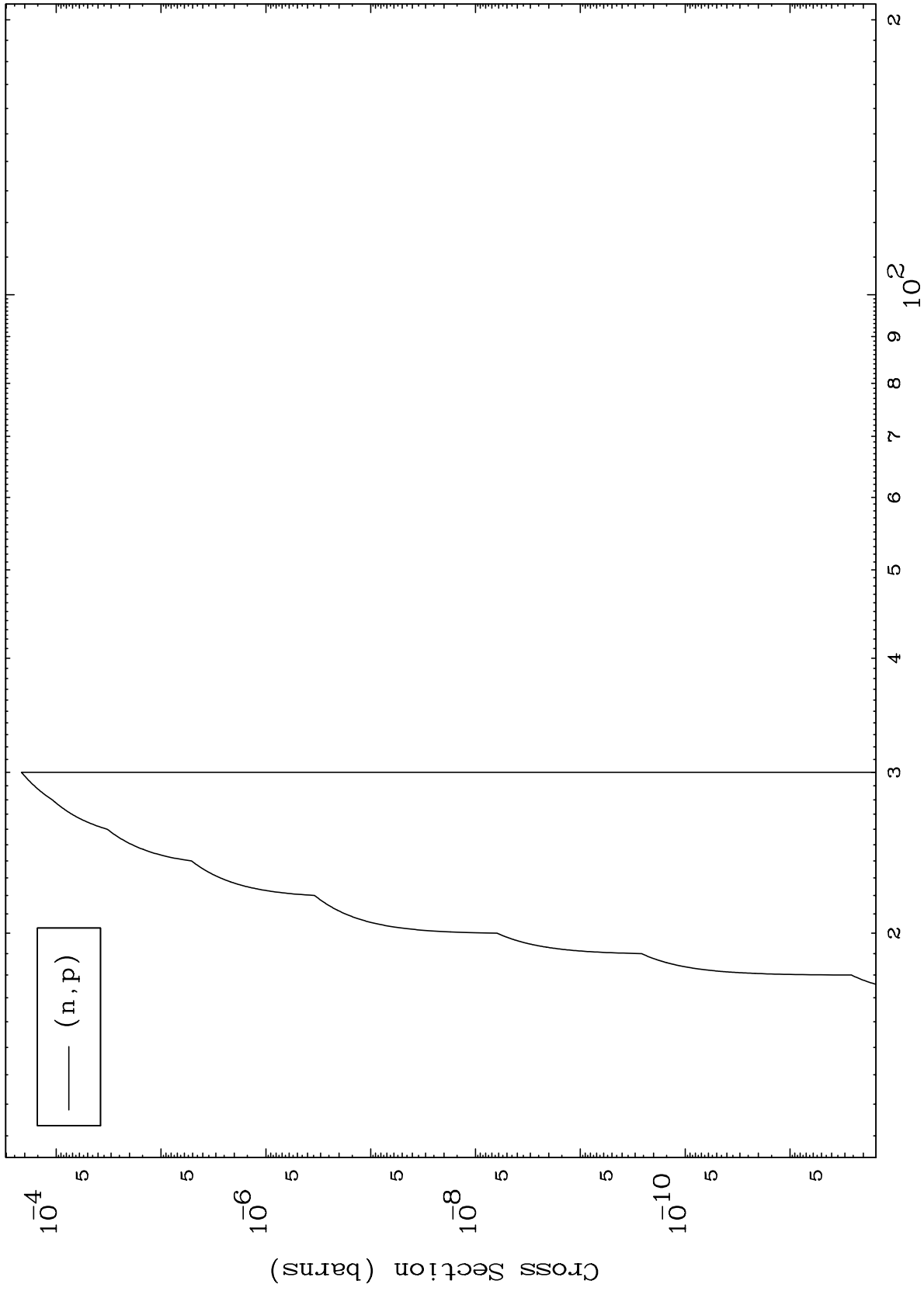


2

Incident Energy (MeV)

94-Pu-238

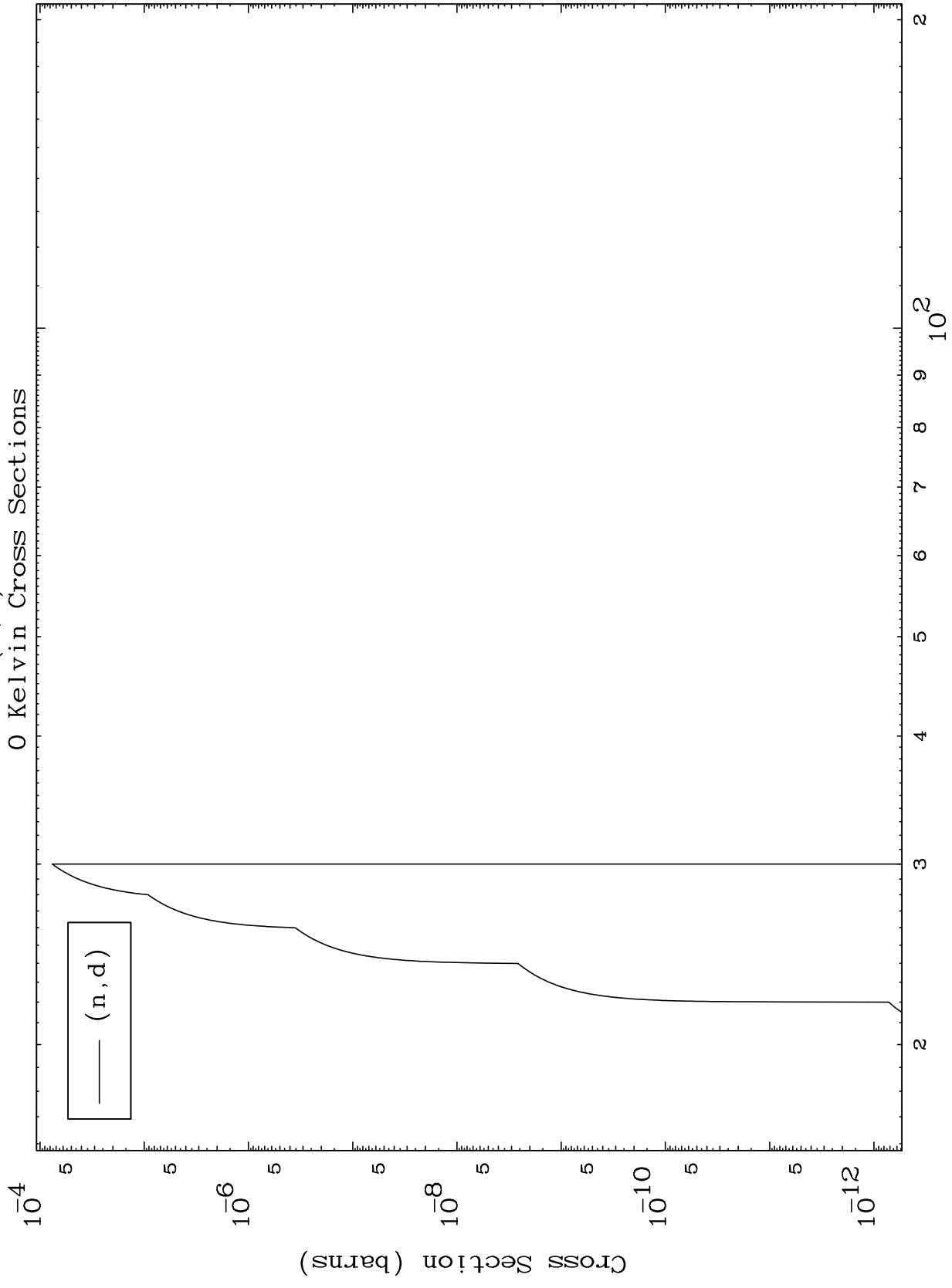




MAT 9434

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-238



5

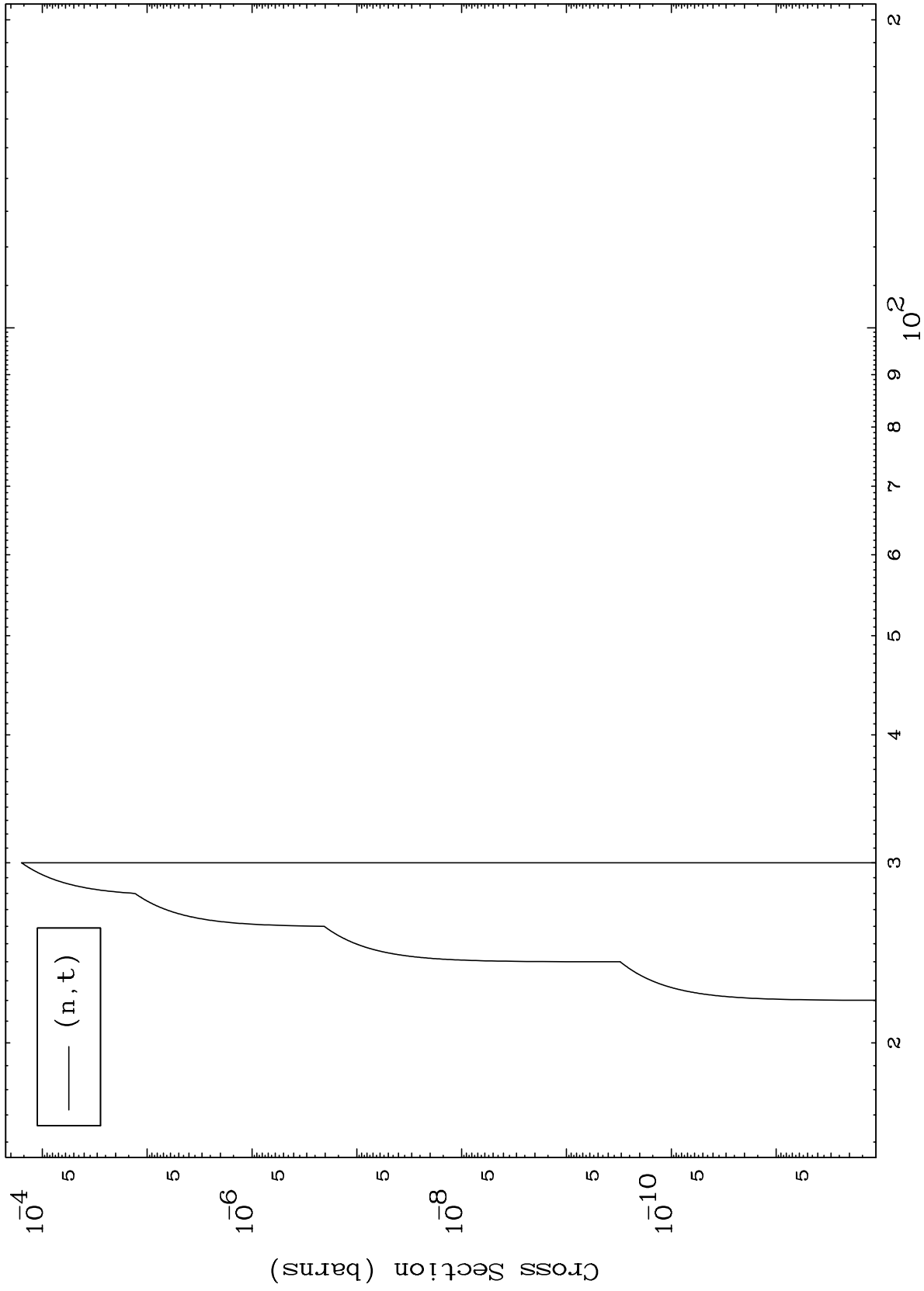
94-Pu-238

94-Pu-238

MAT 9434

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-238



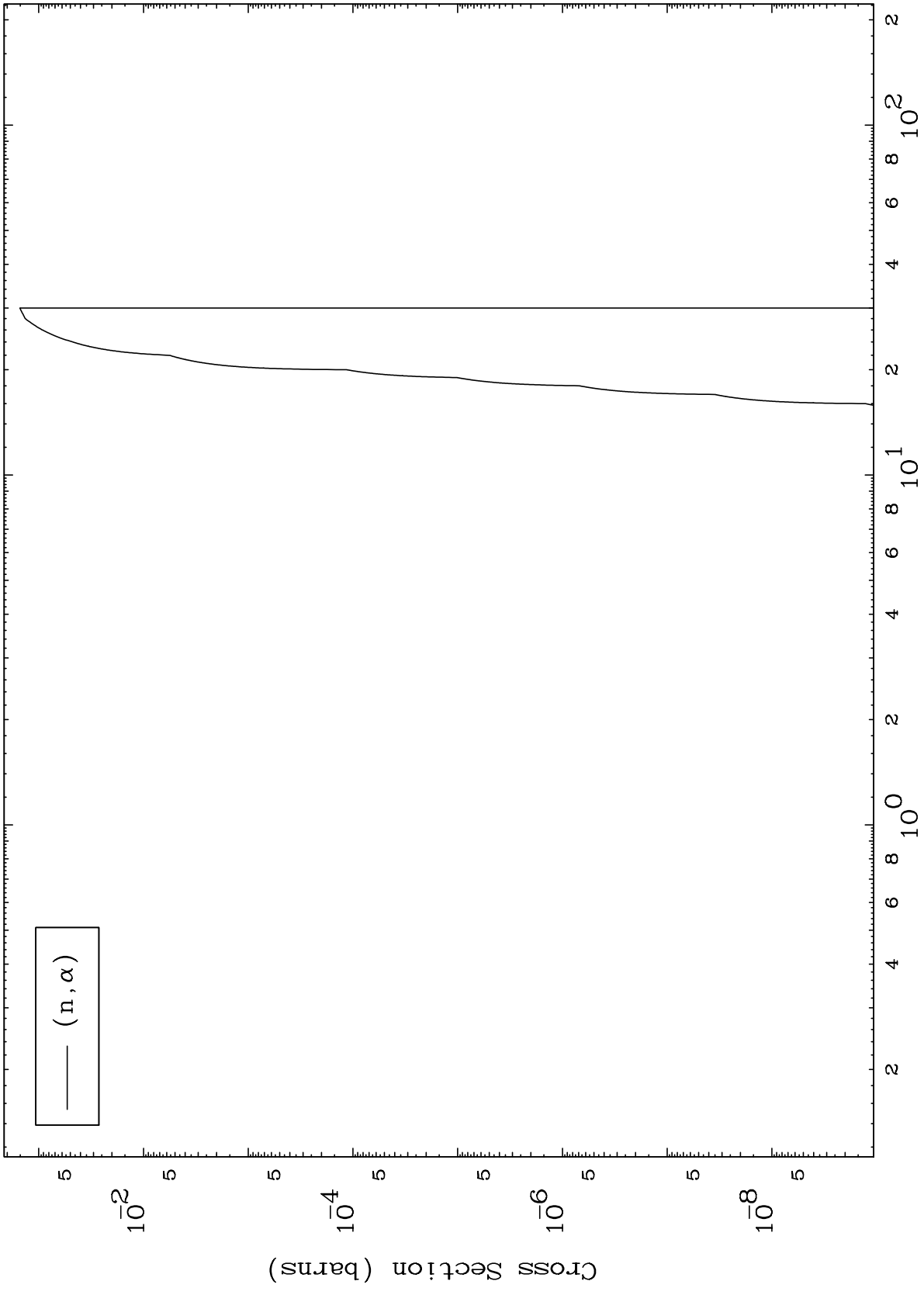
6

94-Pu-238

MAT 9434

(α, α) Levels
0 Kelvin Cross Sections

94-Pu-238



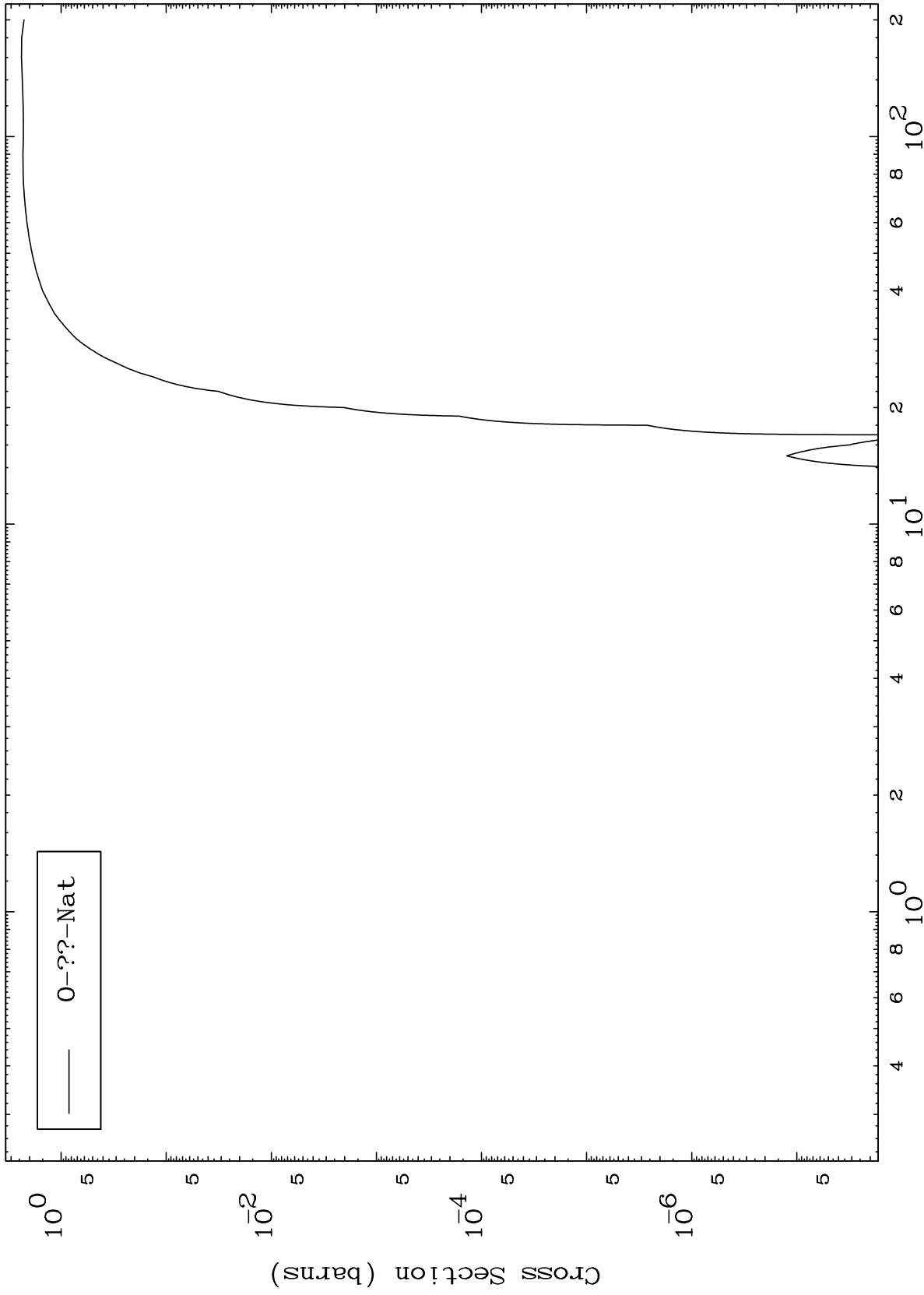
94-Pu-238

MAT 9434

Fission

94-Pu-238

Radionuclide Production Cross Section

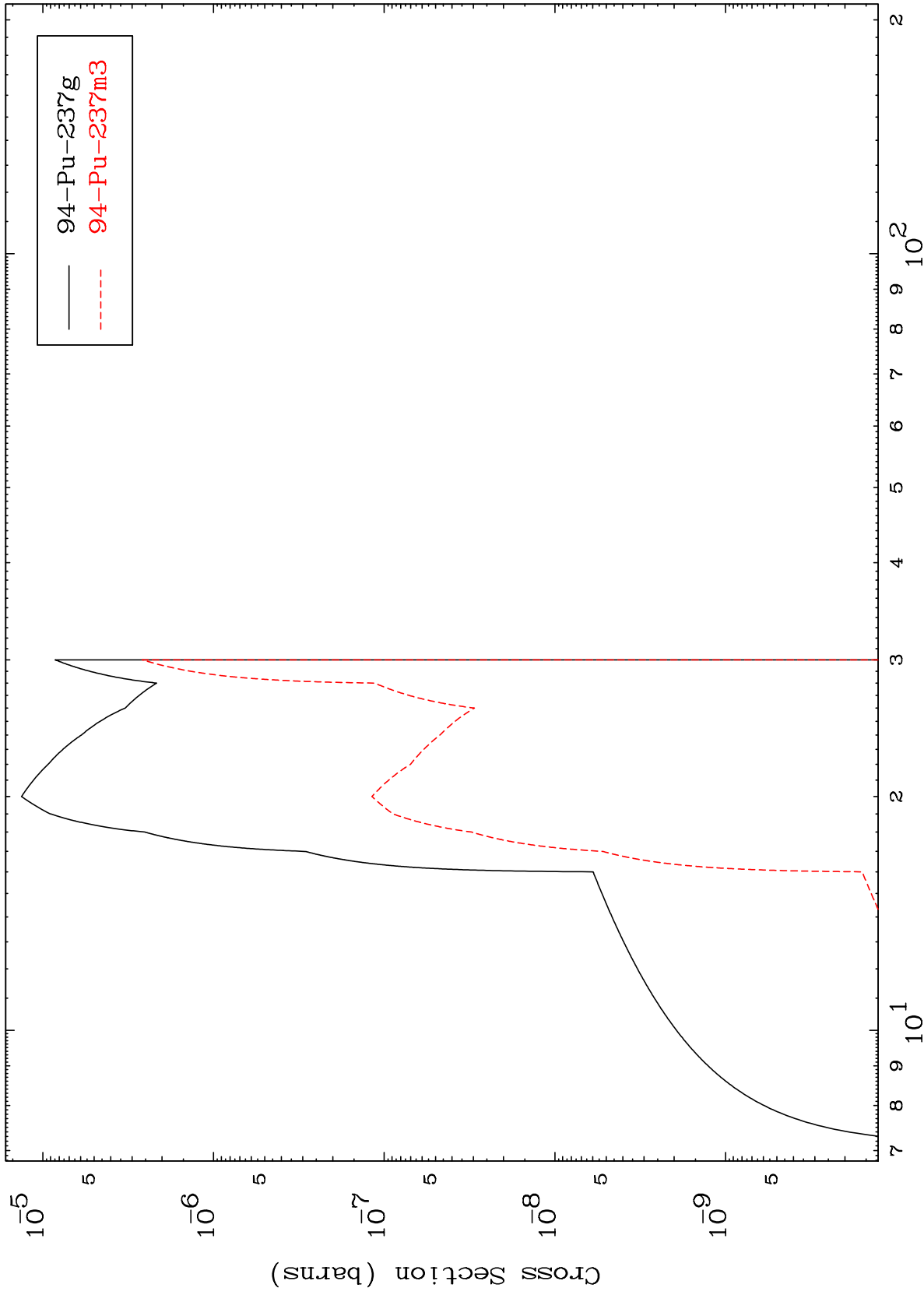


MAT 9434

(n,n') α

94-Pu-238

Radionuclide Production Cross Section



9

Incident Energy (MeV)

94-Pu-238