

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

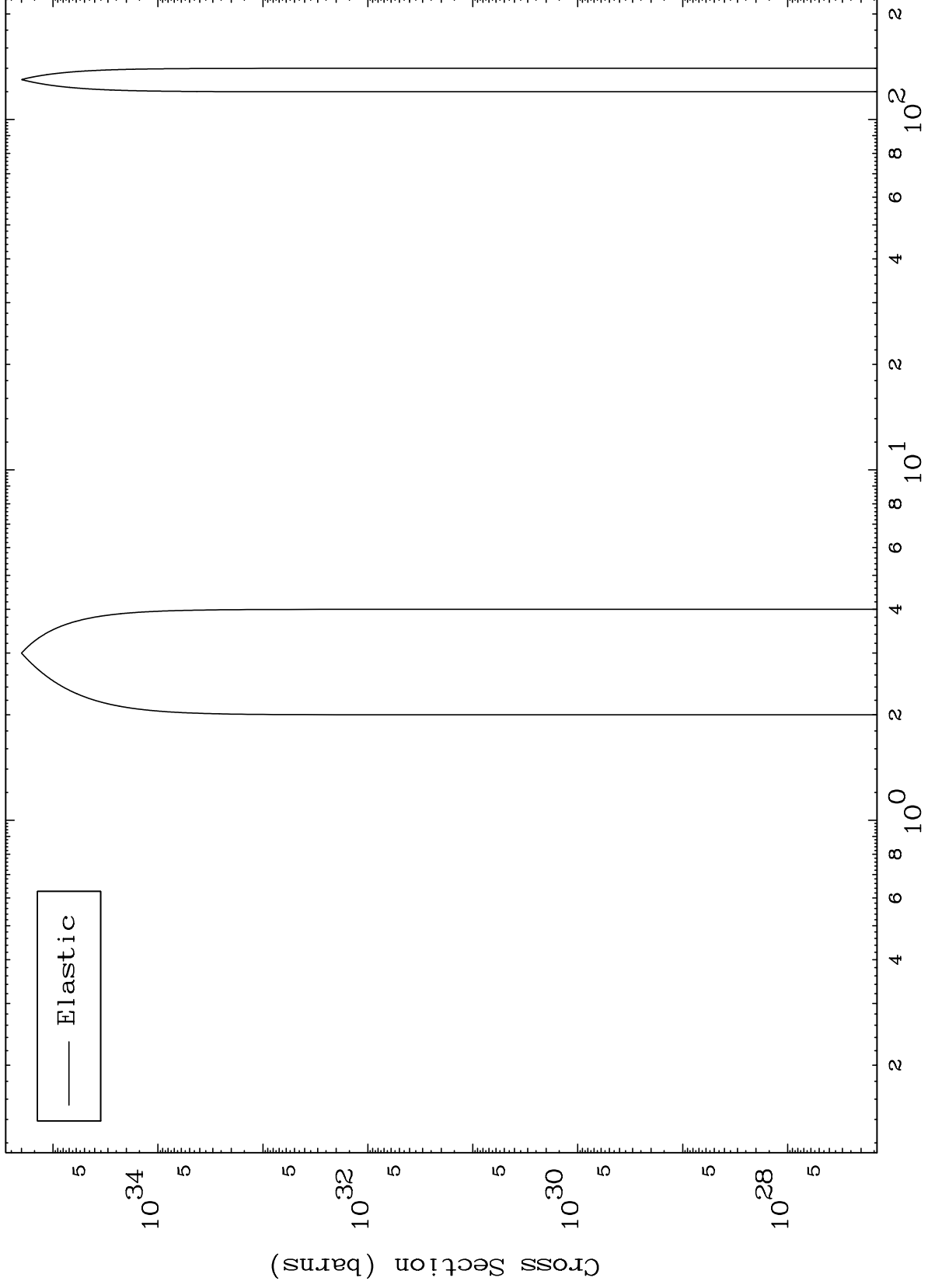
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4064

Deuteron Major
0 Kelvin Cross Sections

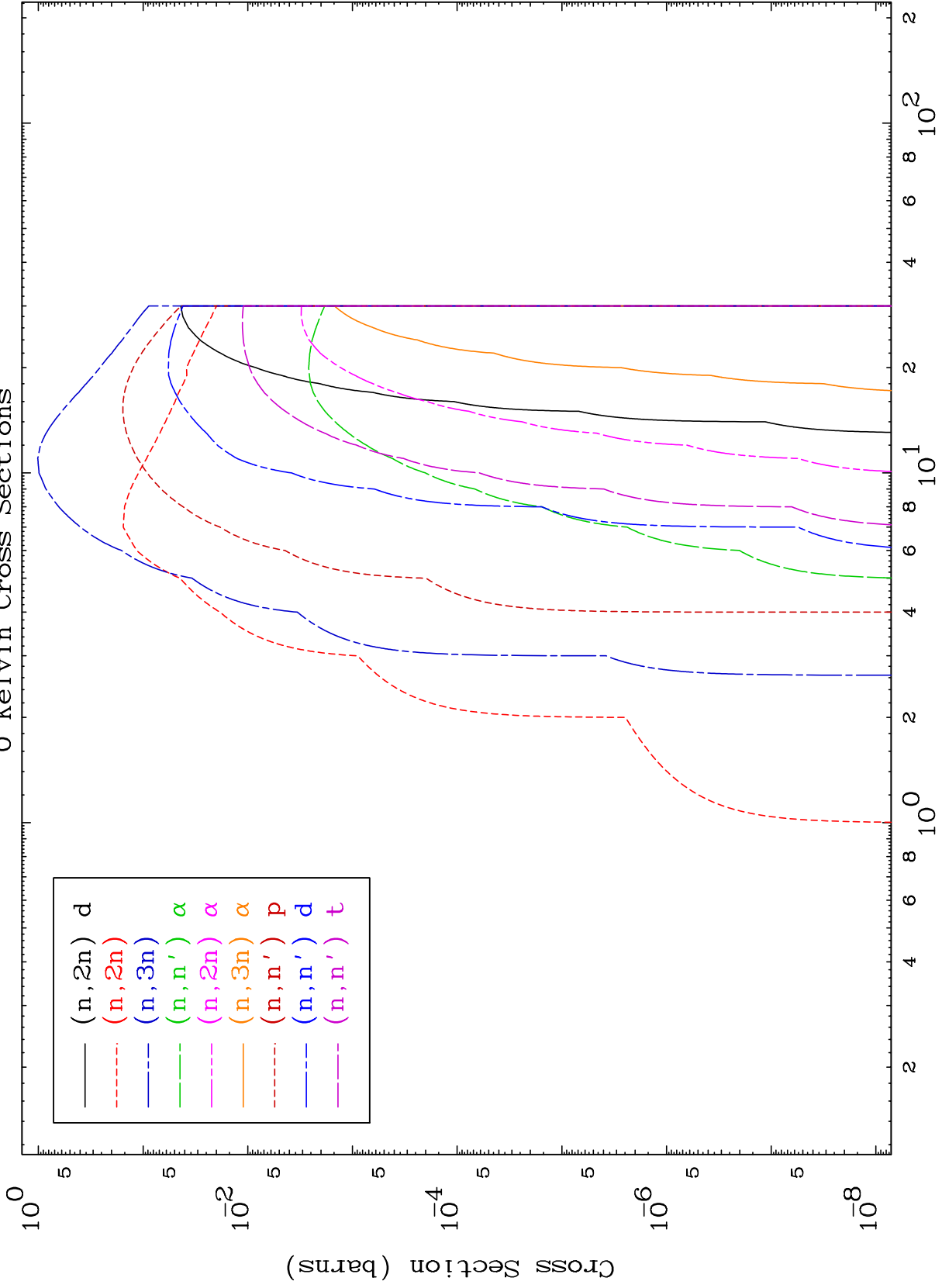
40-Zr-103



MAT 4064

Deuteron Neutron Absorption
0 Kelvin Cross Sections

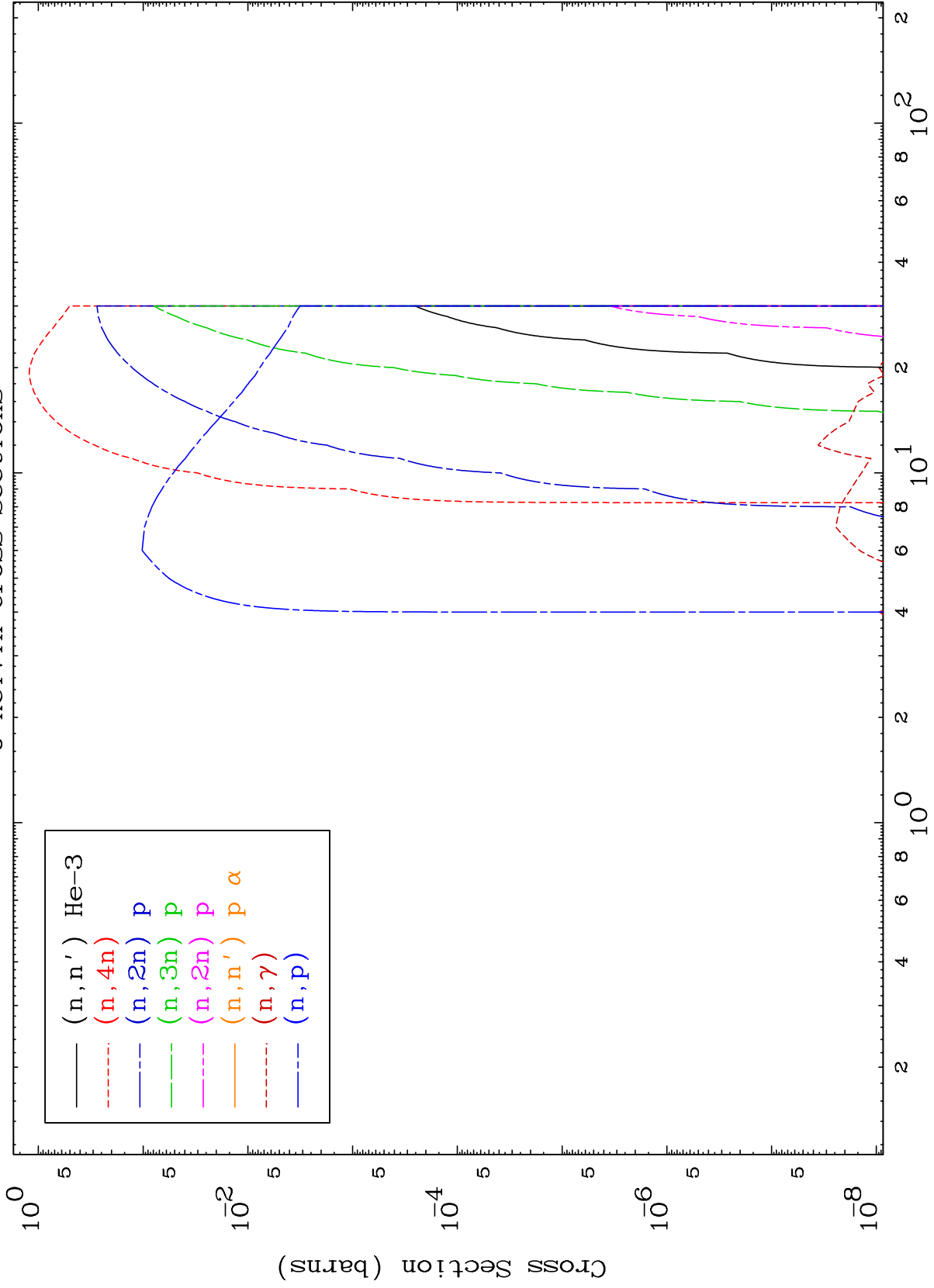
40-Zr-103



MAT 4064

Deuteron Neutron Absorption
0 Kelvin Cross Sections

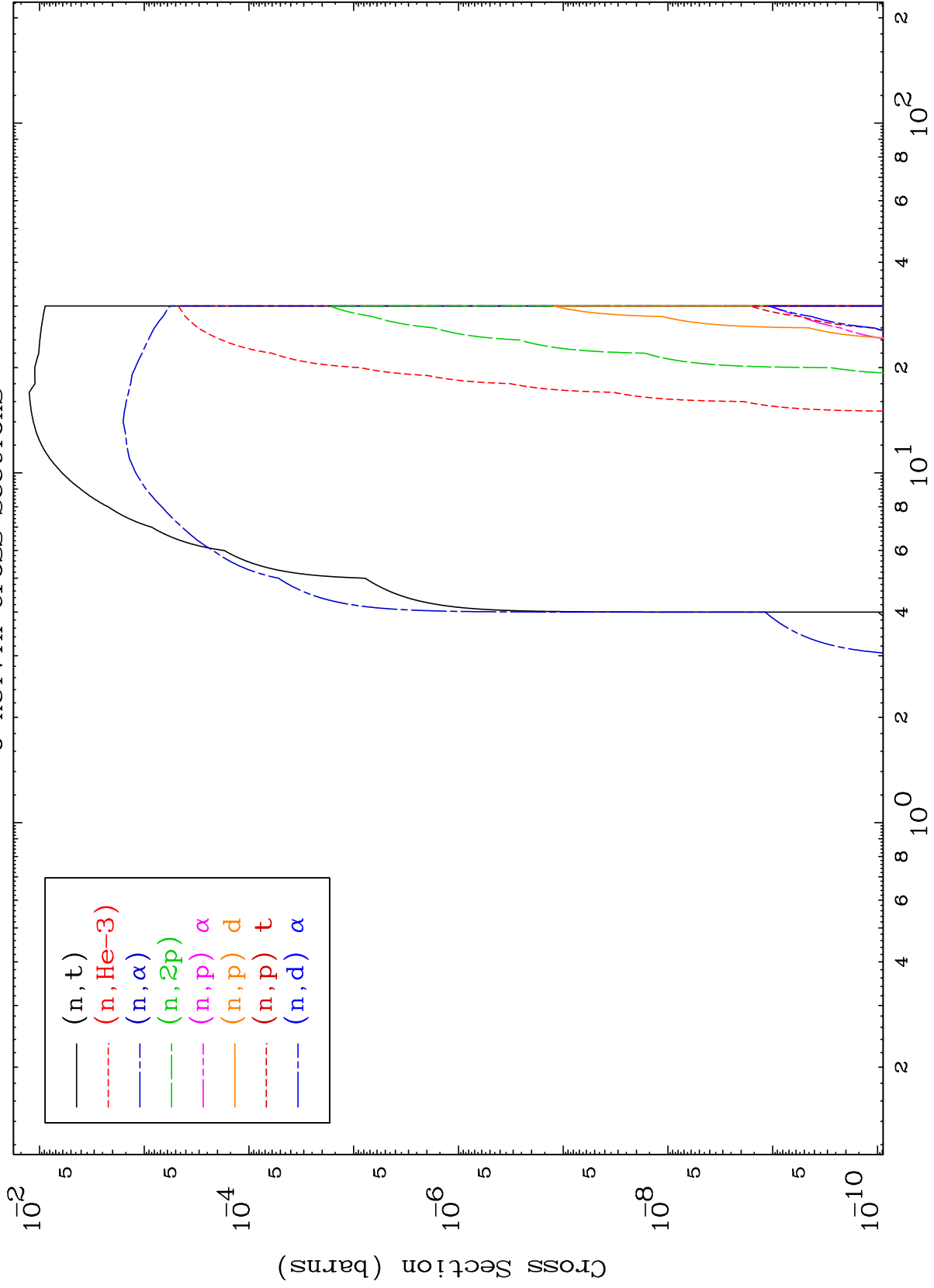
40-Zr-103



MAT 4064

Deuteron Neutron Absorption
0 Kelvin Cross Sections

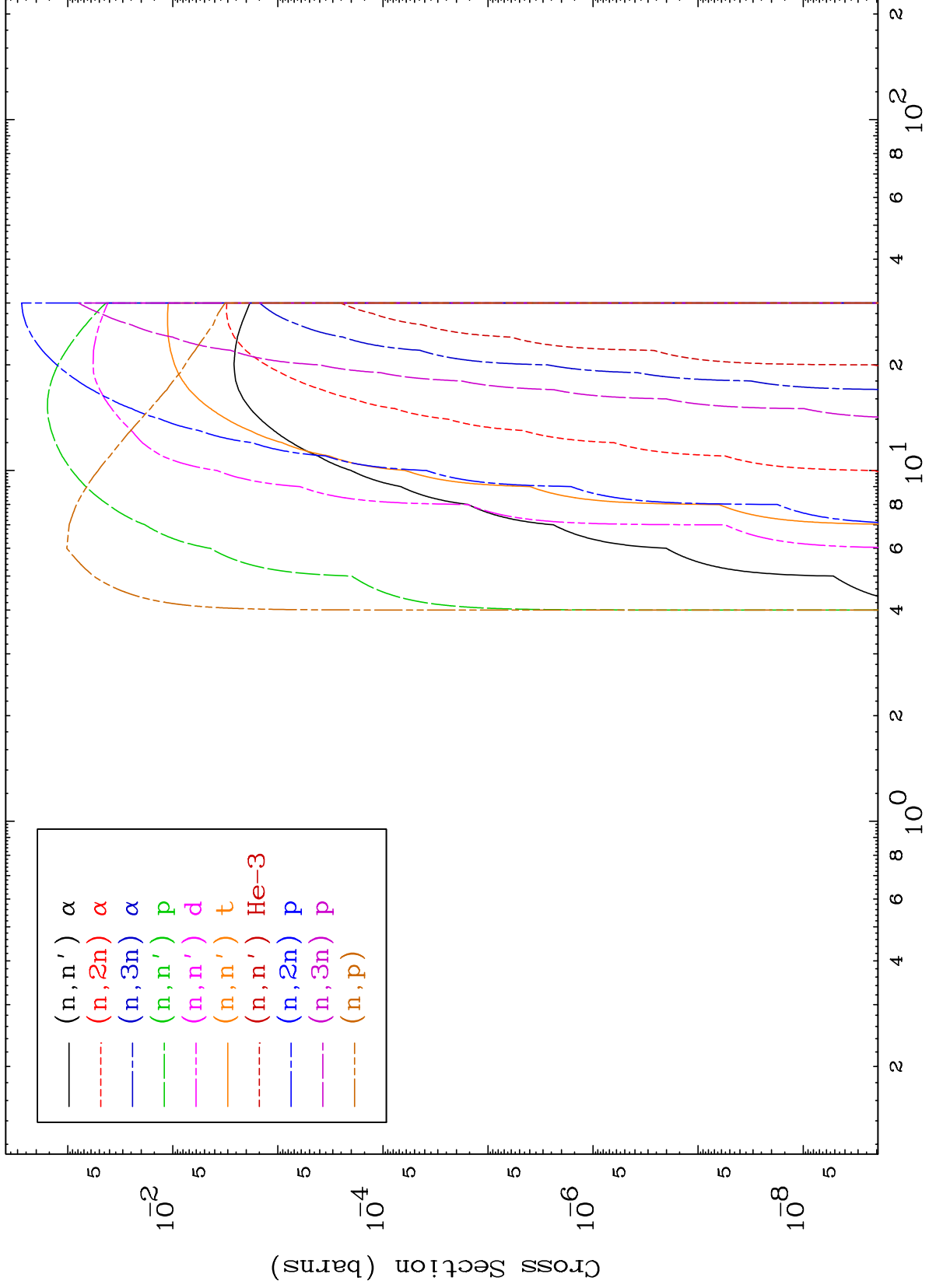
40-Zr-103



MAT 4064

Deuteron Charged Particle
0 Kelvin Cross Sections

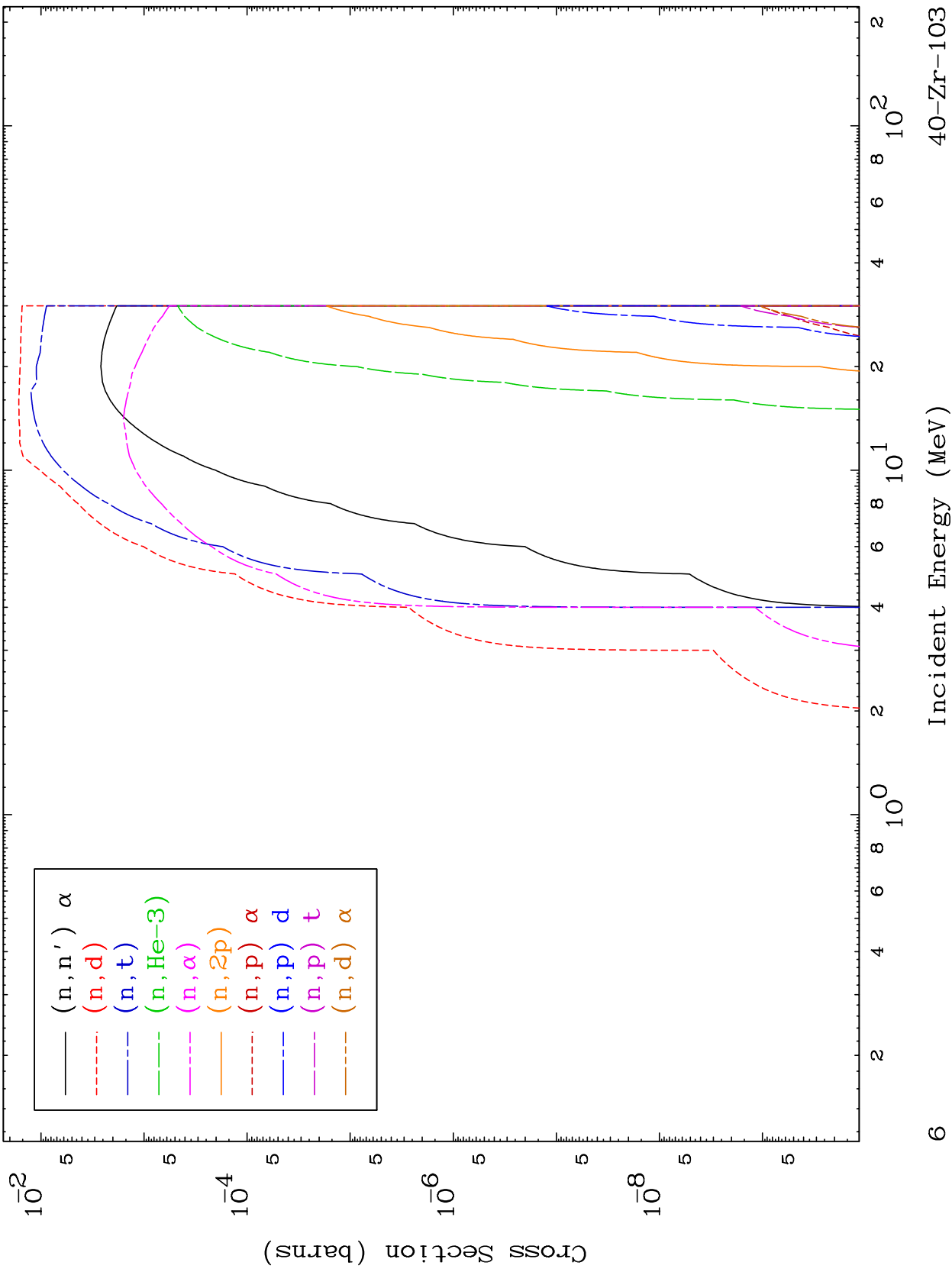
40-Zr-103



MAT 4064

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-103

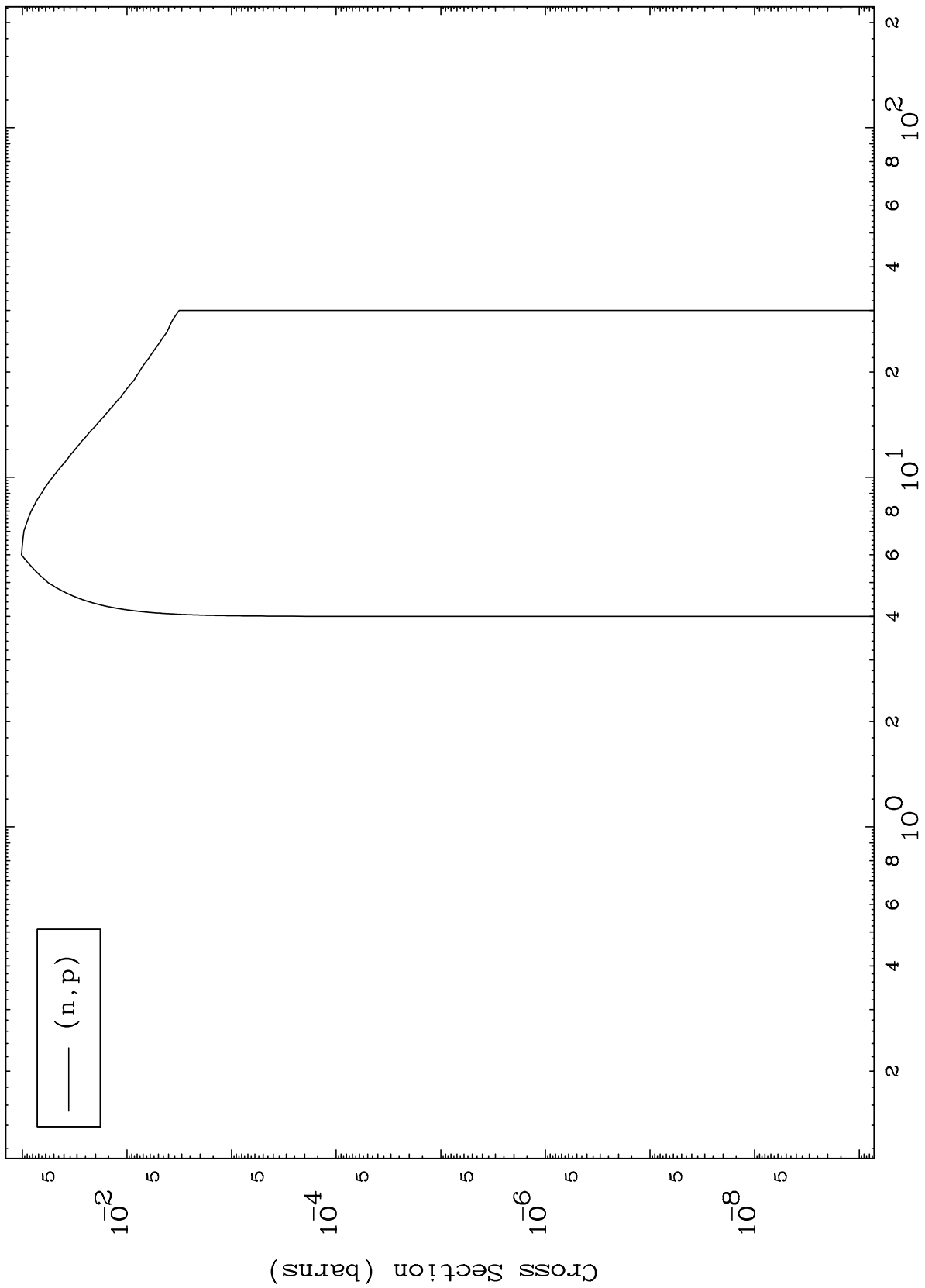


MAT 4064

(d,p) Levels

40-Zr-103

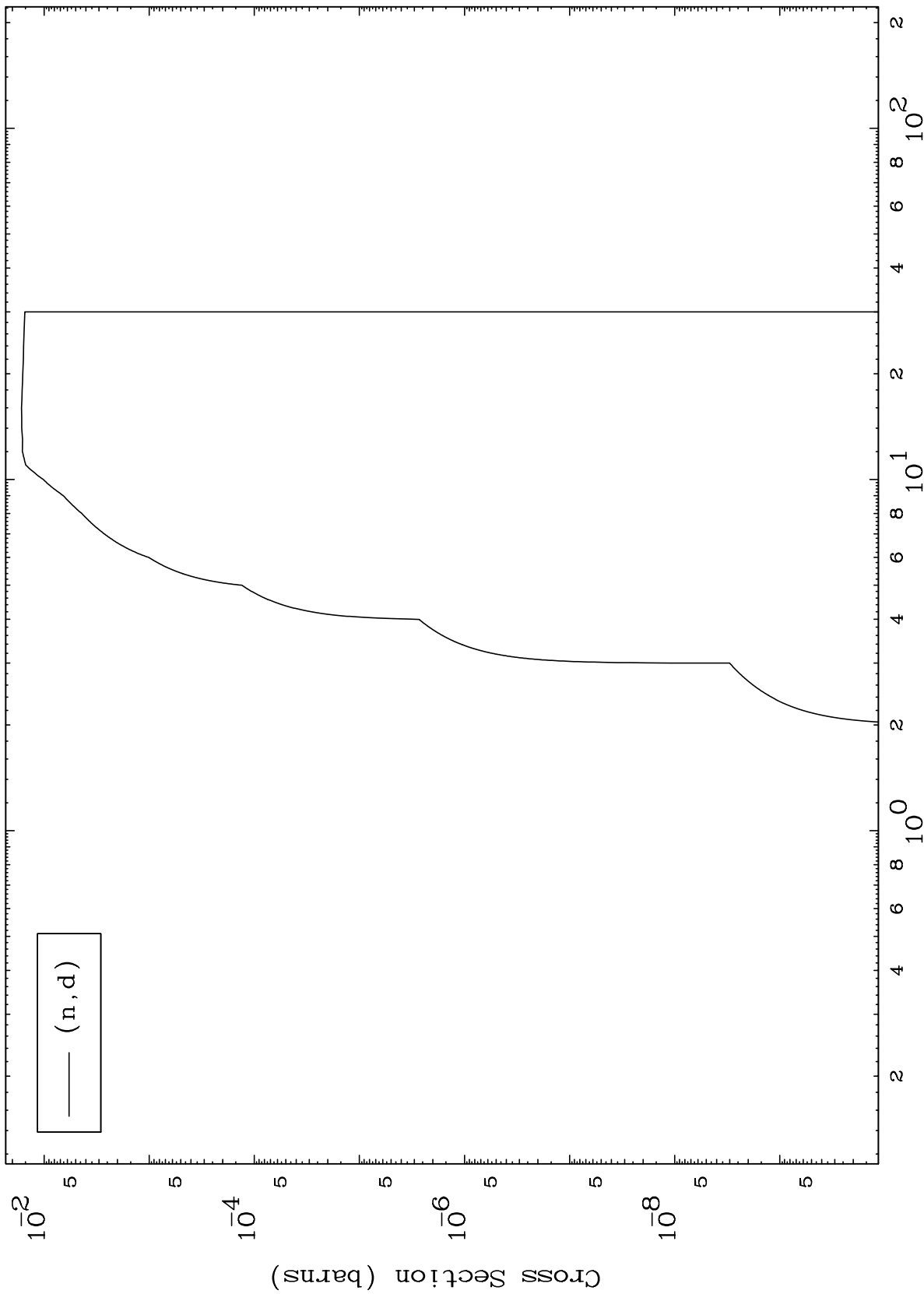
0 Kelvin Cross Sections



MAT 4064

40-Zr-103

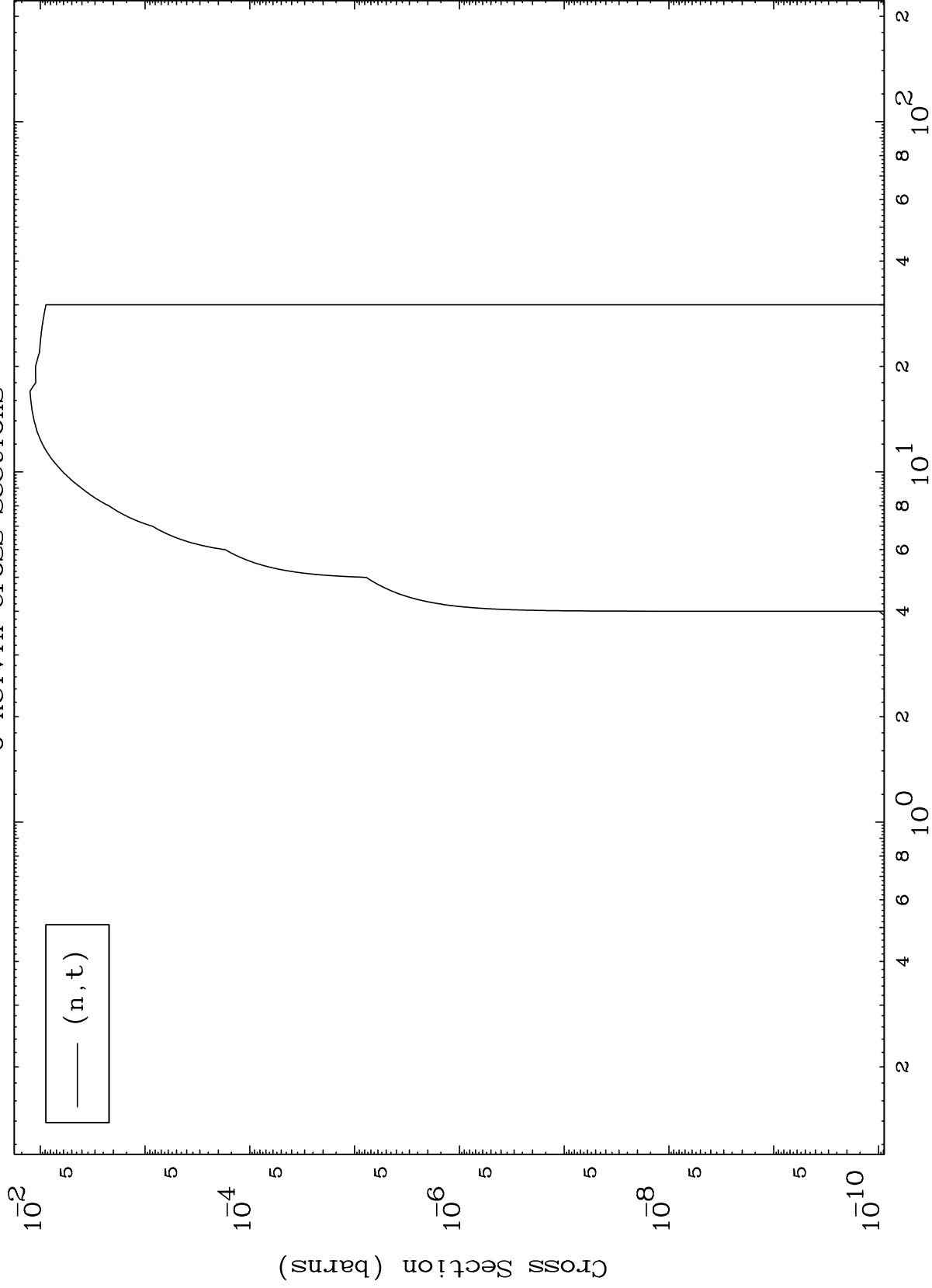
(d,d) Levels
0 Kelvin Cross Sections



MAT 4064

40-Zr-103

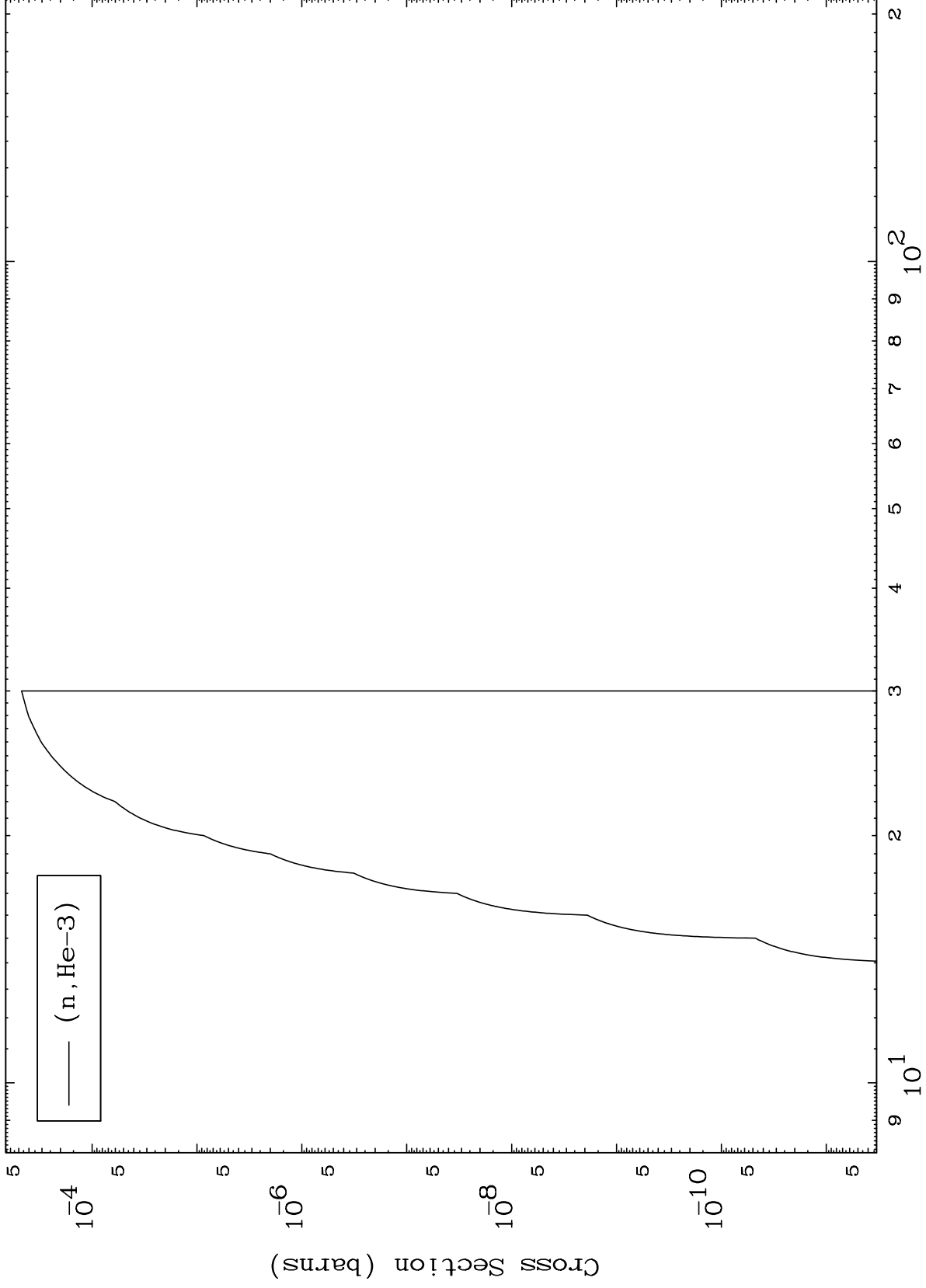
(d,t) Levels
0 Kelvin Cross Sections



MAT 4064

40-Zr-103

(d,He3) Levels
0 Kelvin Cross Sections



40-Zr-103

Incident Energy (MeV)

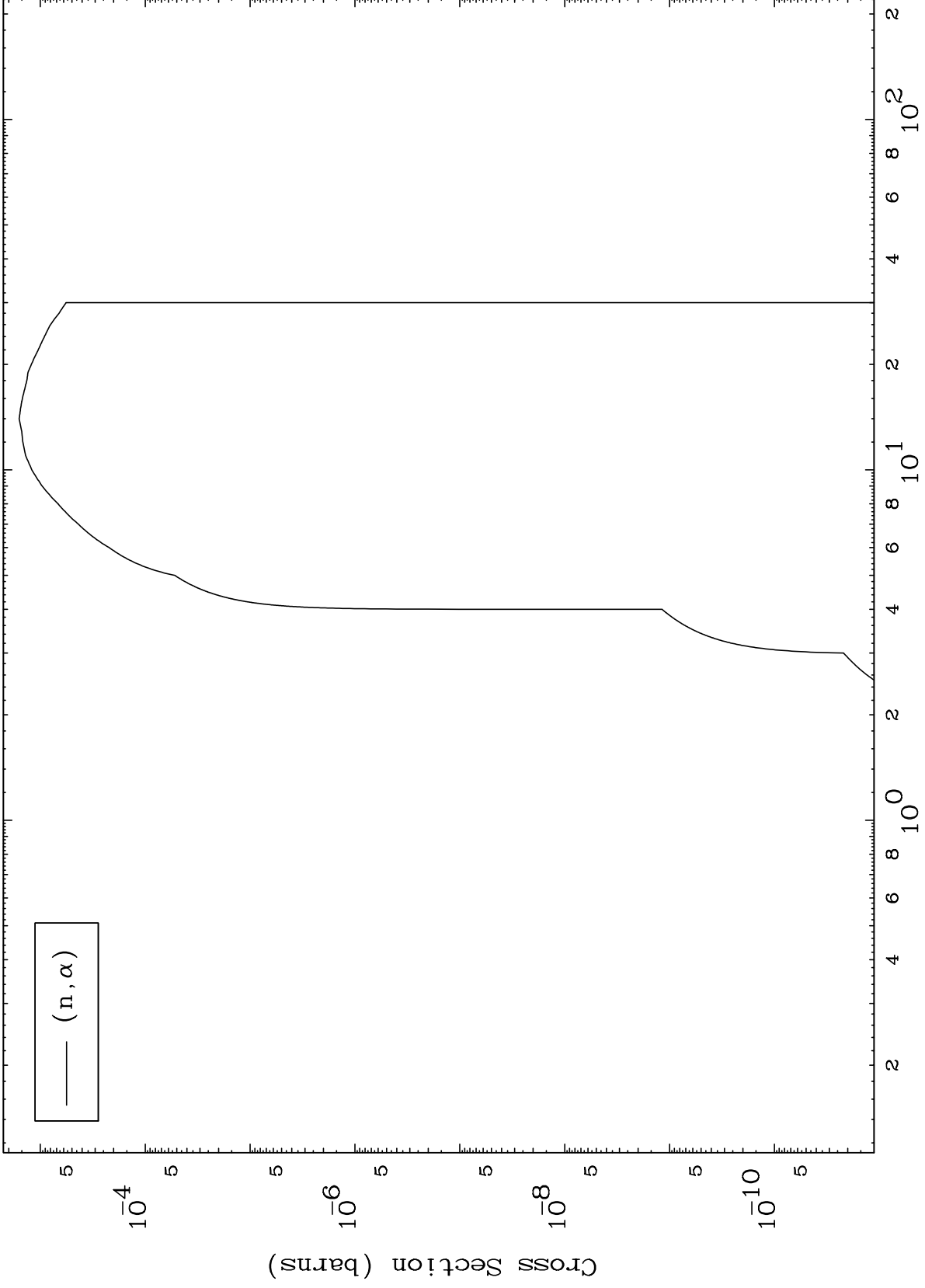
10

MAT 4064

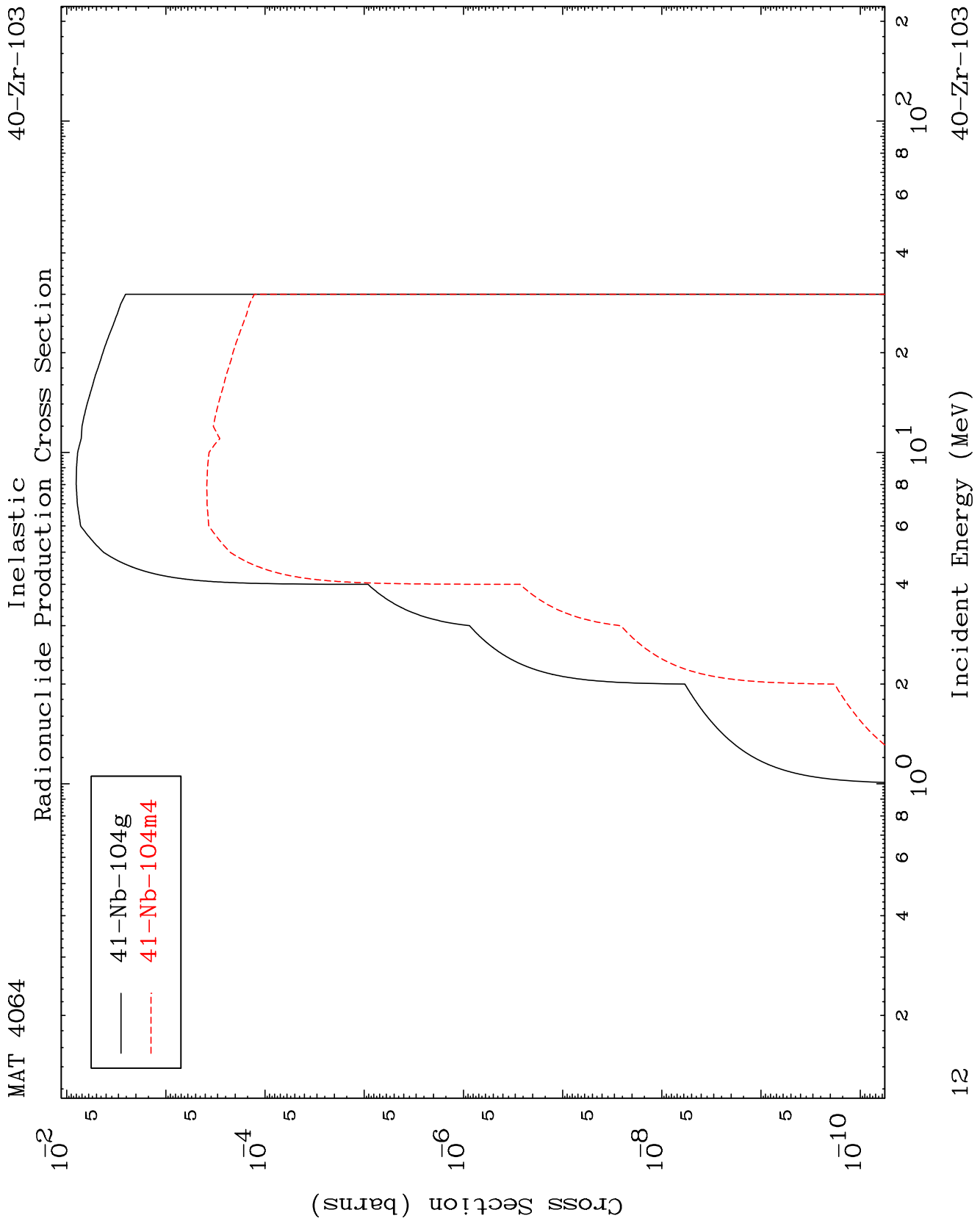
(d, α) Levels

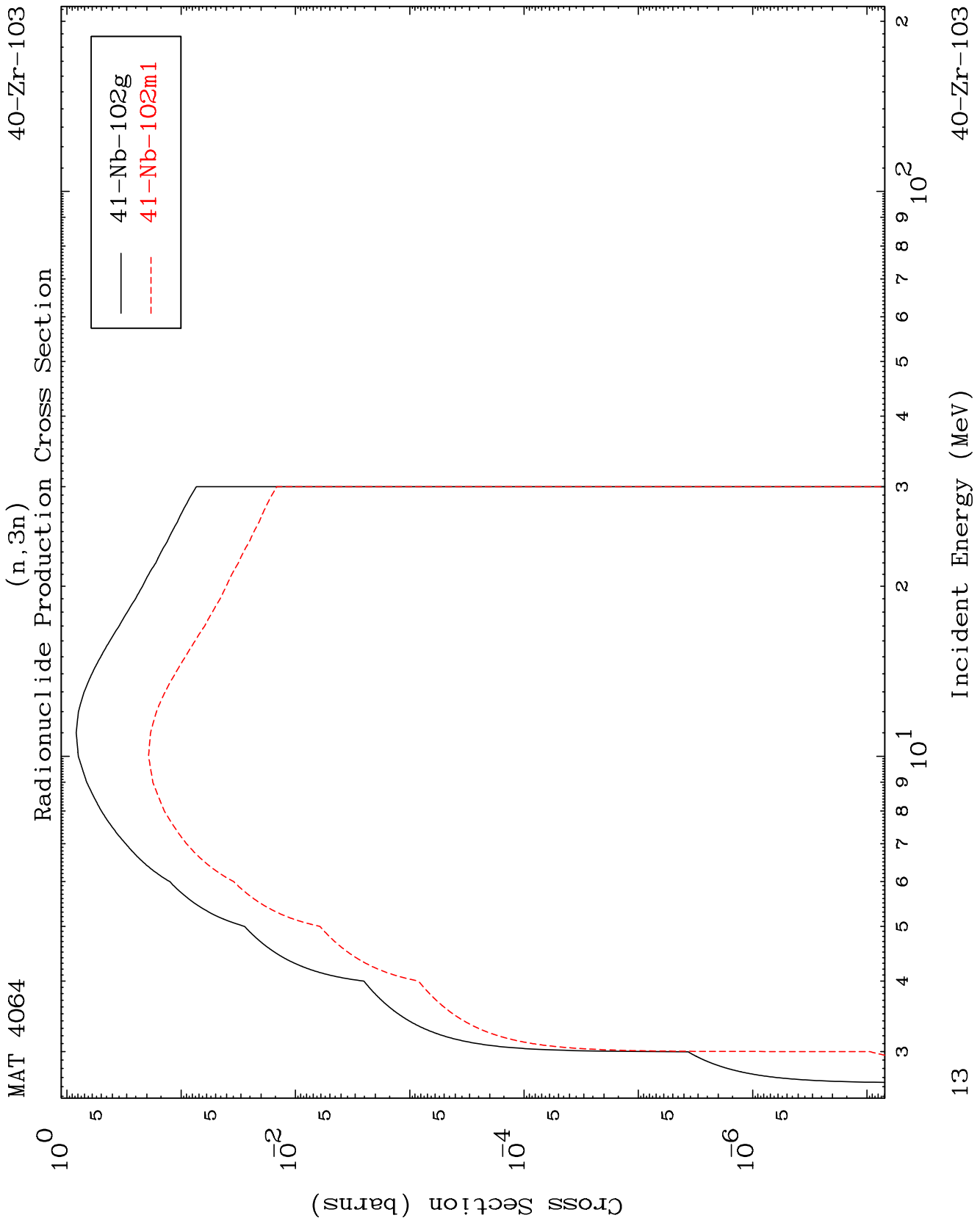
40-Zr-103

0 Kelvin Cross Sections



(n, α)



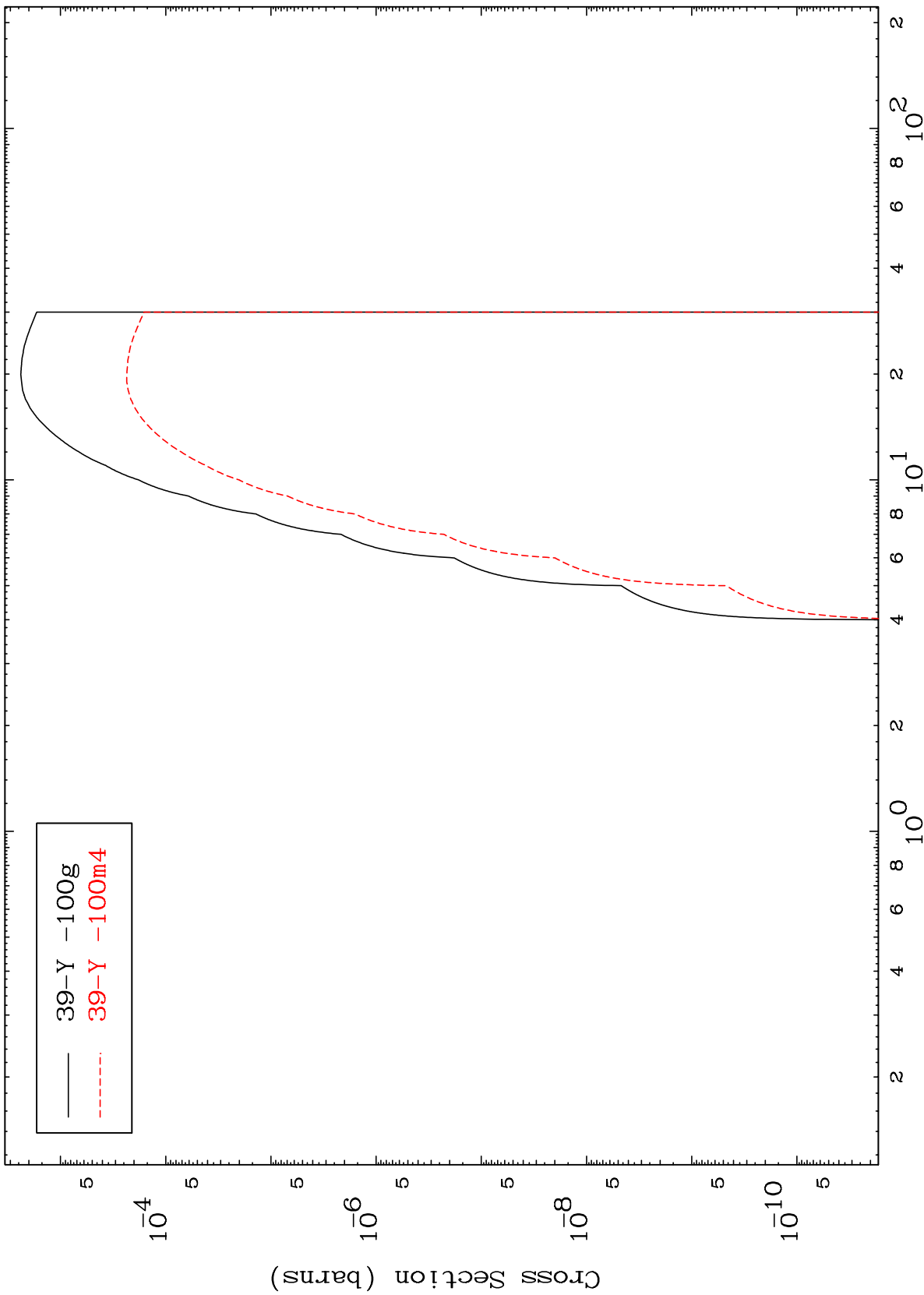


MAT 4064

$(n, n') \alpha$

40-Zr-103

Radionuclide Production Cross Section

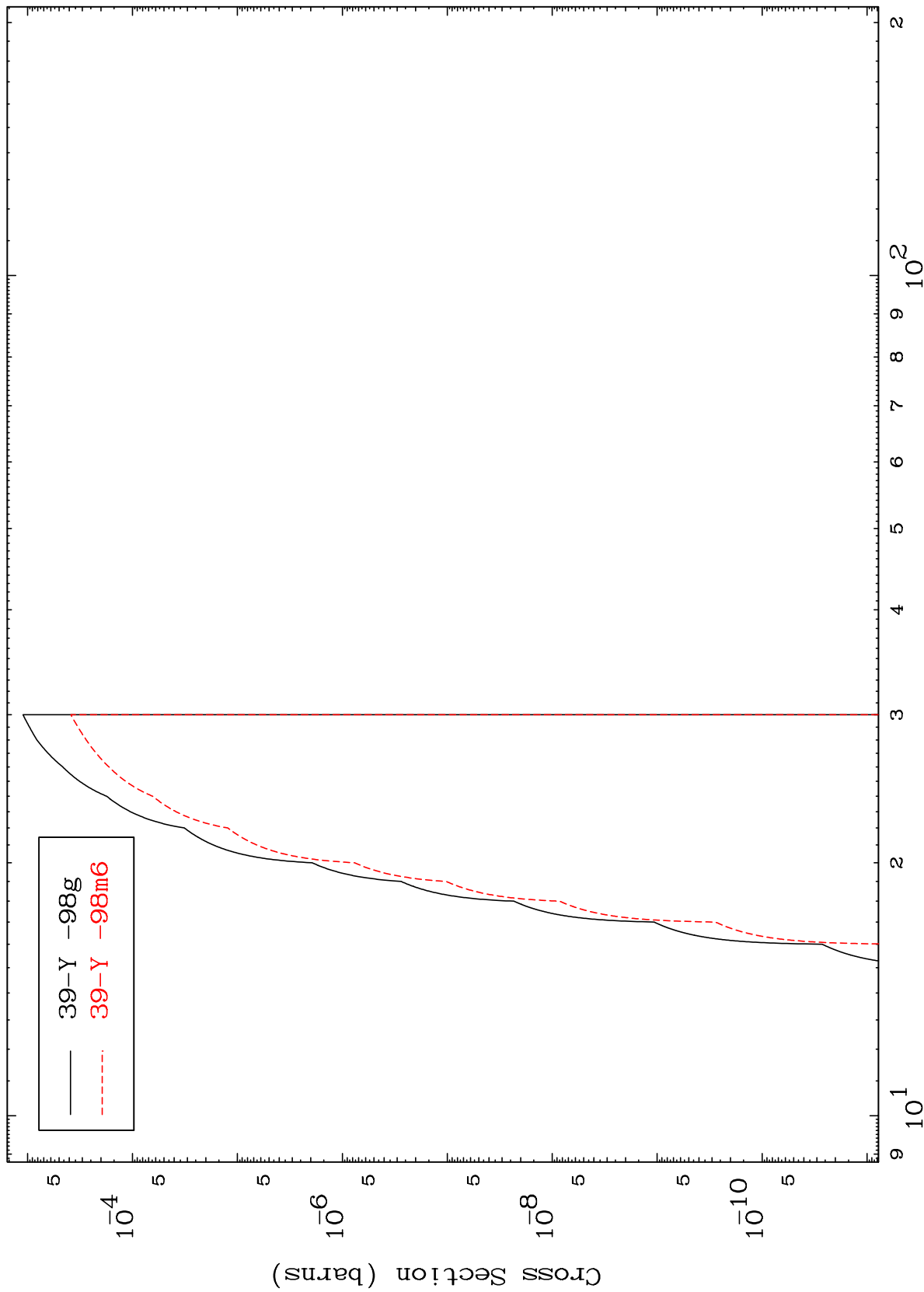


MAT 4064

(n,3n) α

40-Zr-103

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-103