

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

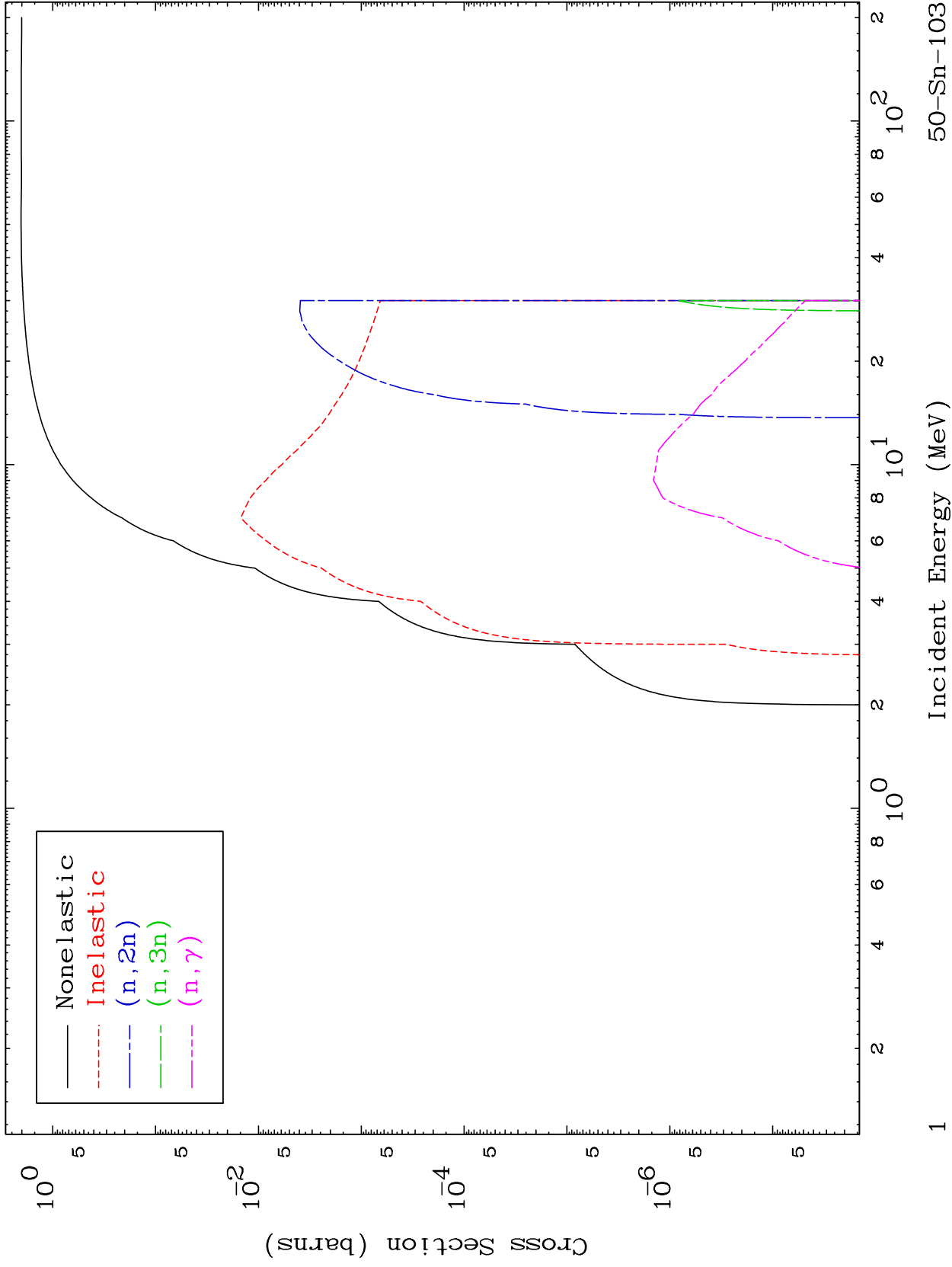
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

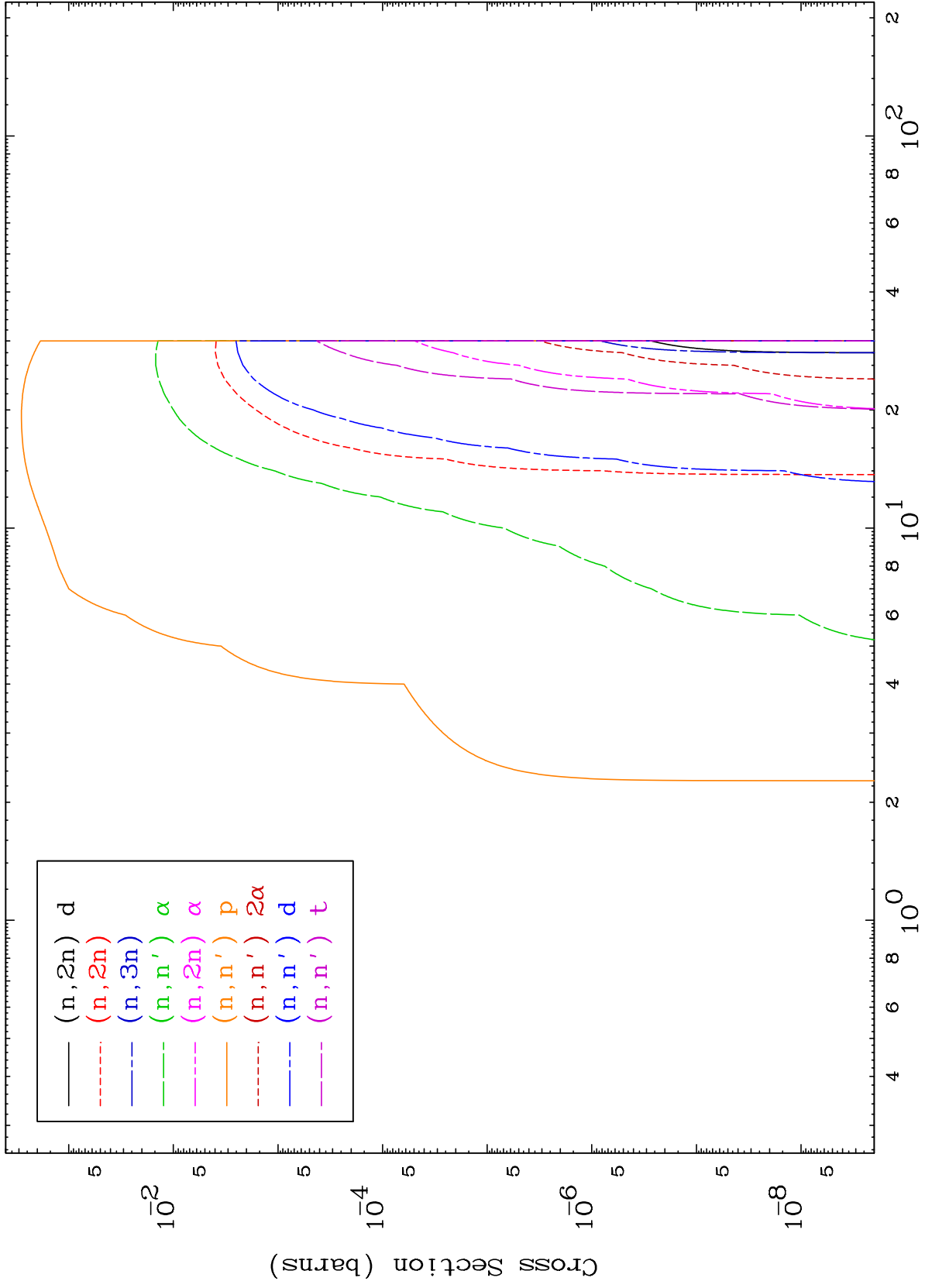
MAT 4998

Deuteron Major  
0 Kelvin Cross Sections

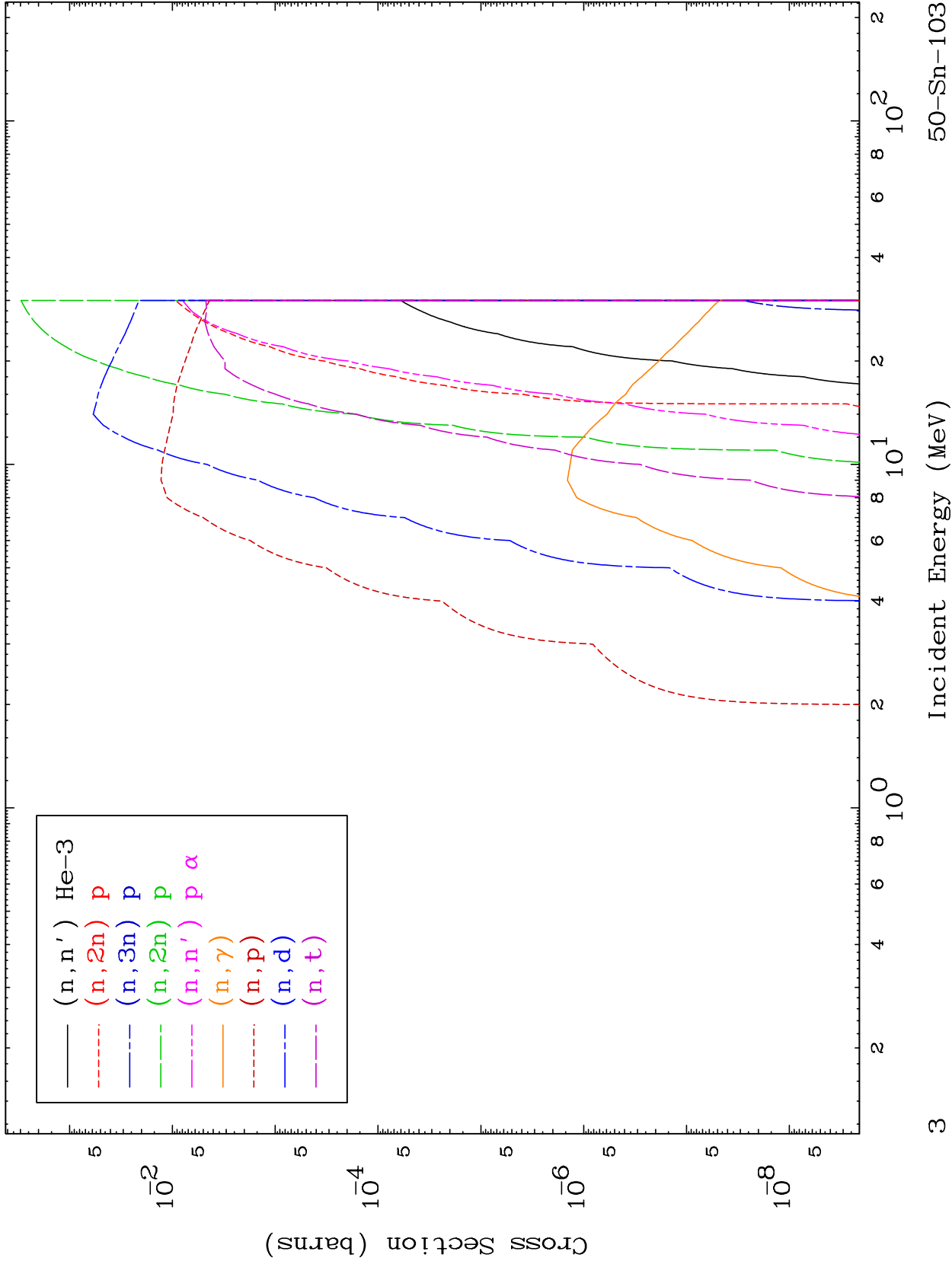
50-Sn-103



Deuteron Neutron Absorption  
0 Kelvin Cross Sections



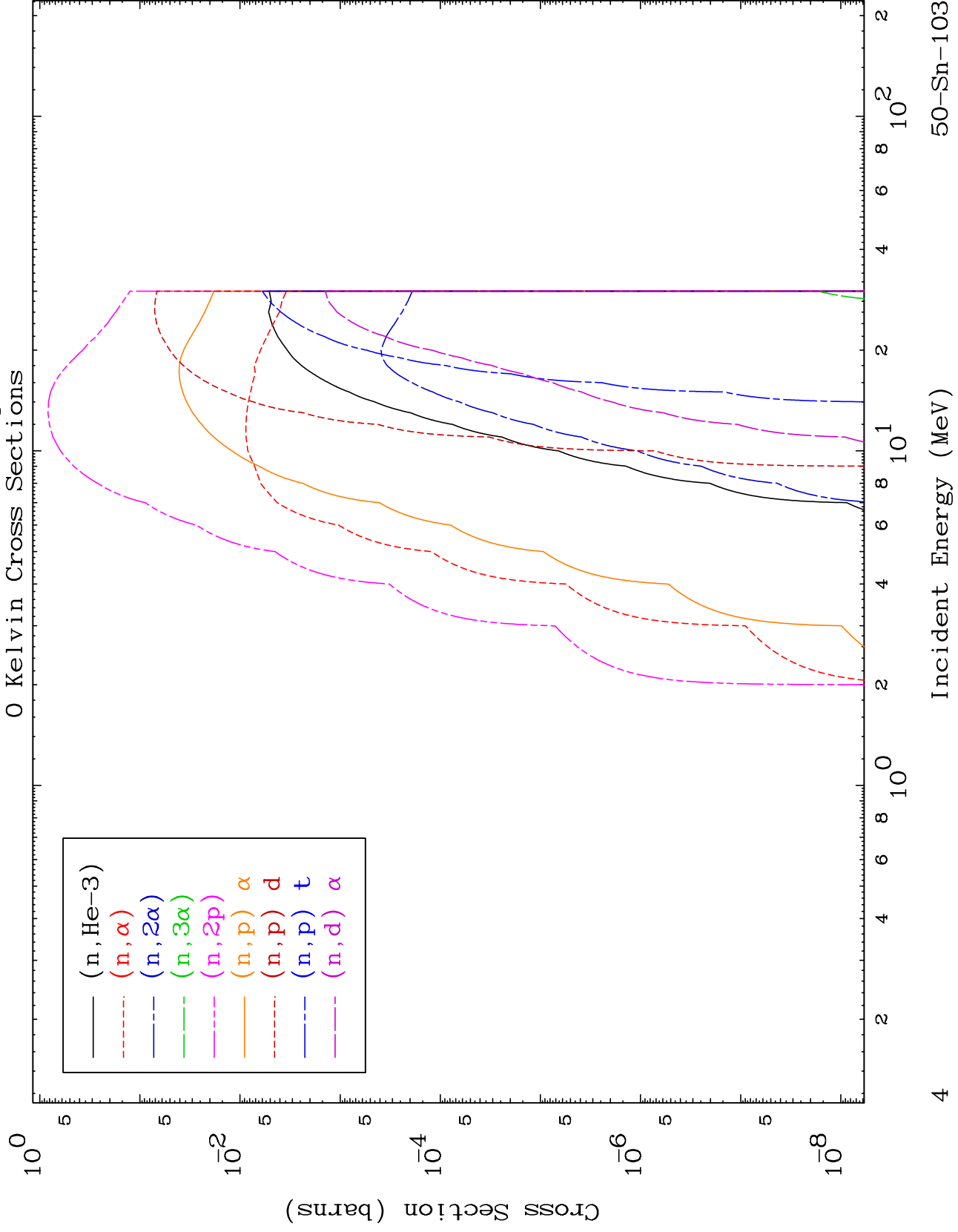
Incident Energy (MeV)

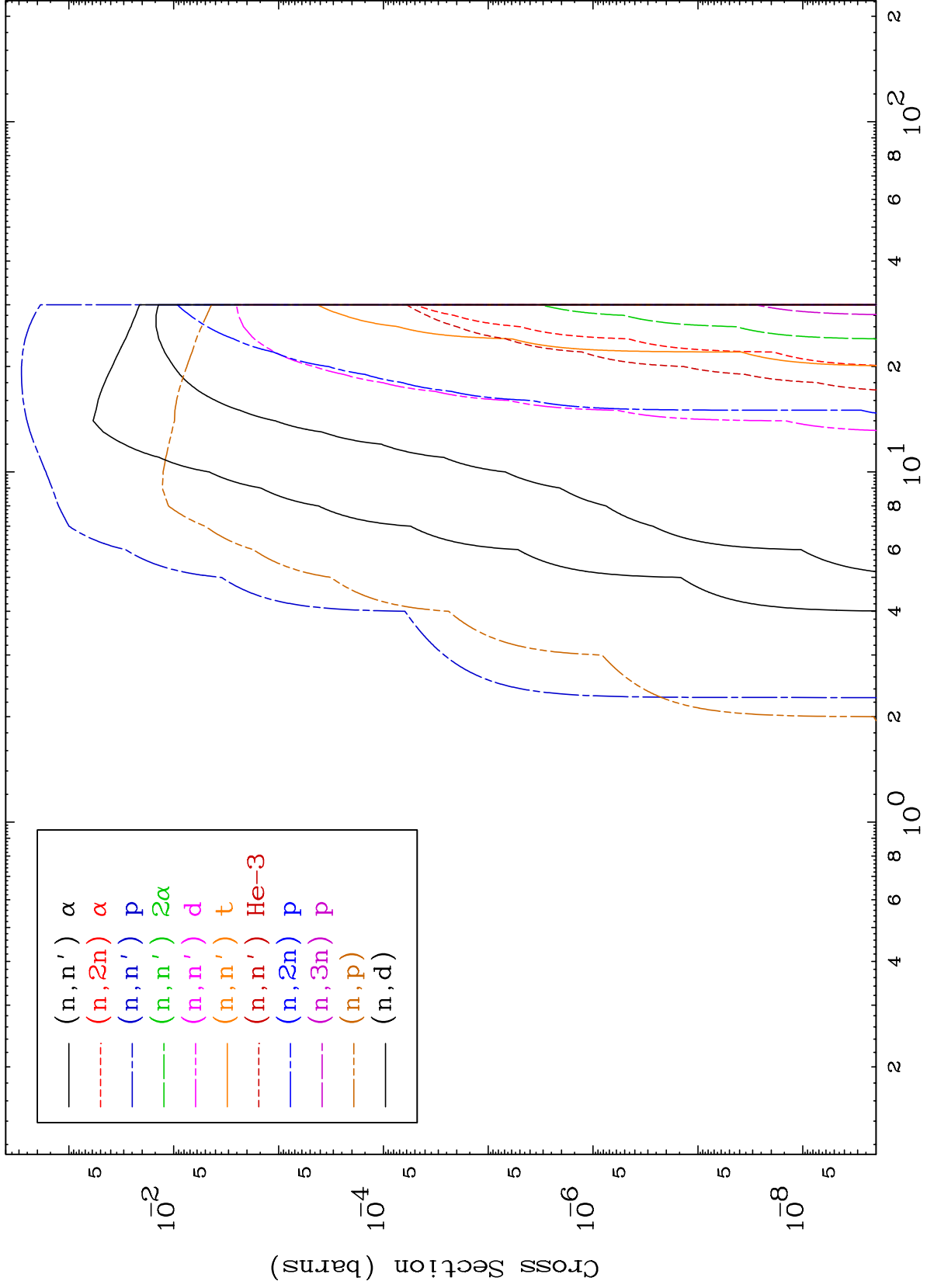


MAT 4998

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-103

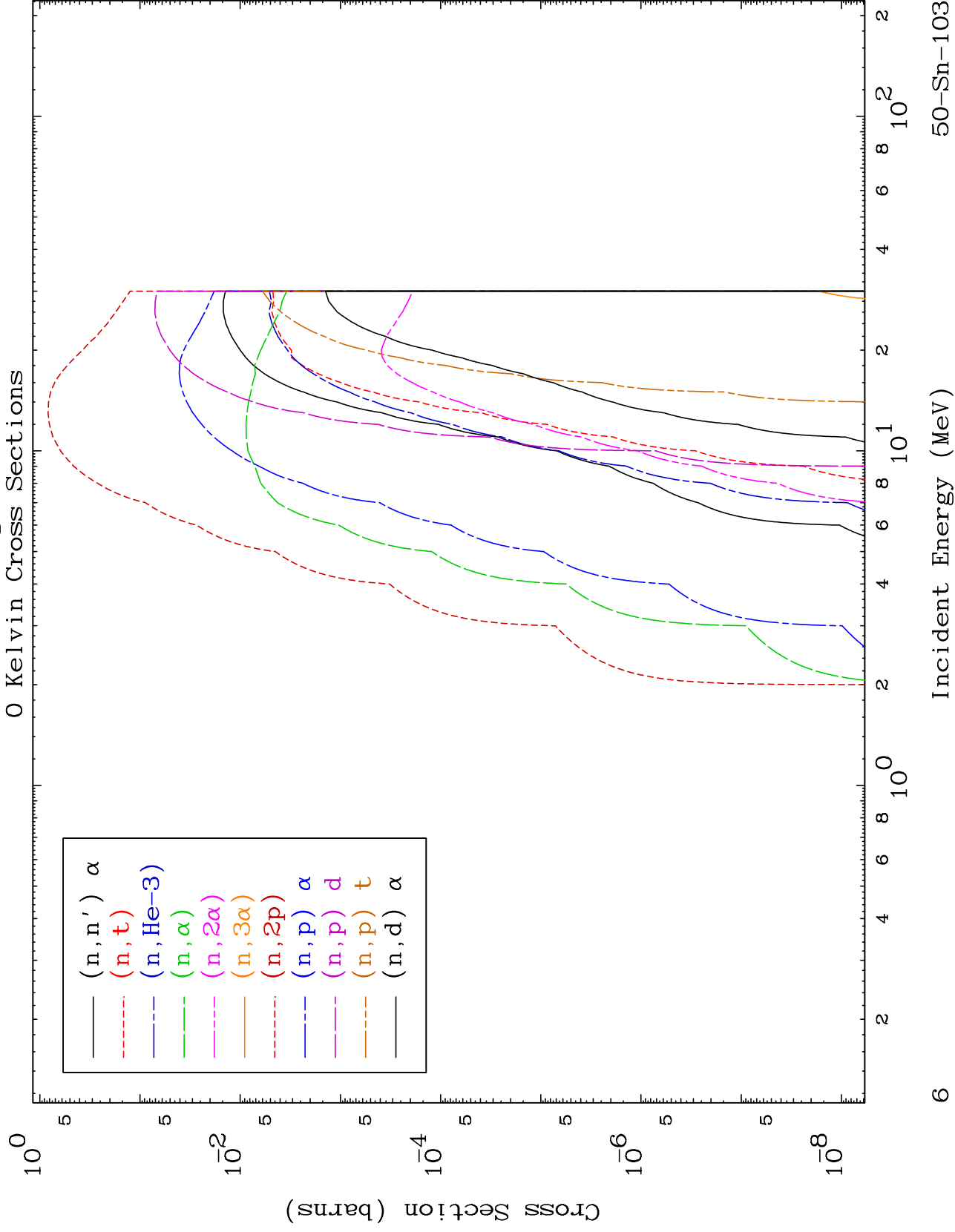




MAT 4998

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-103



6

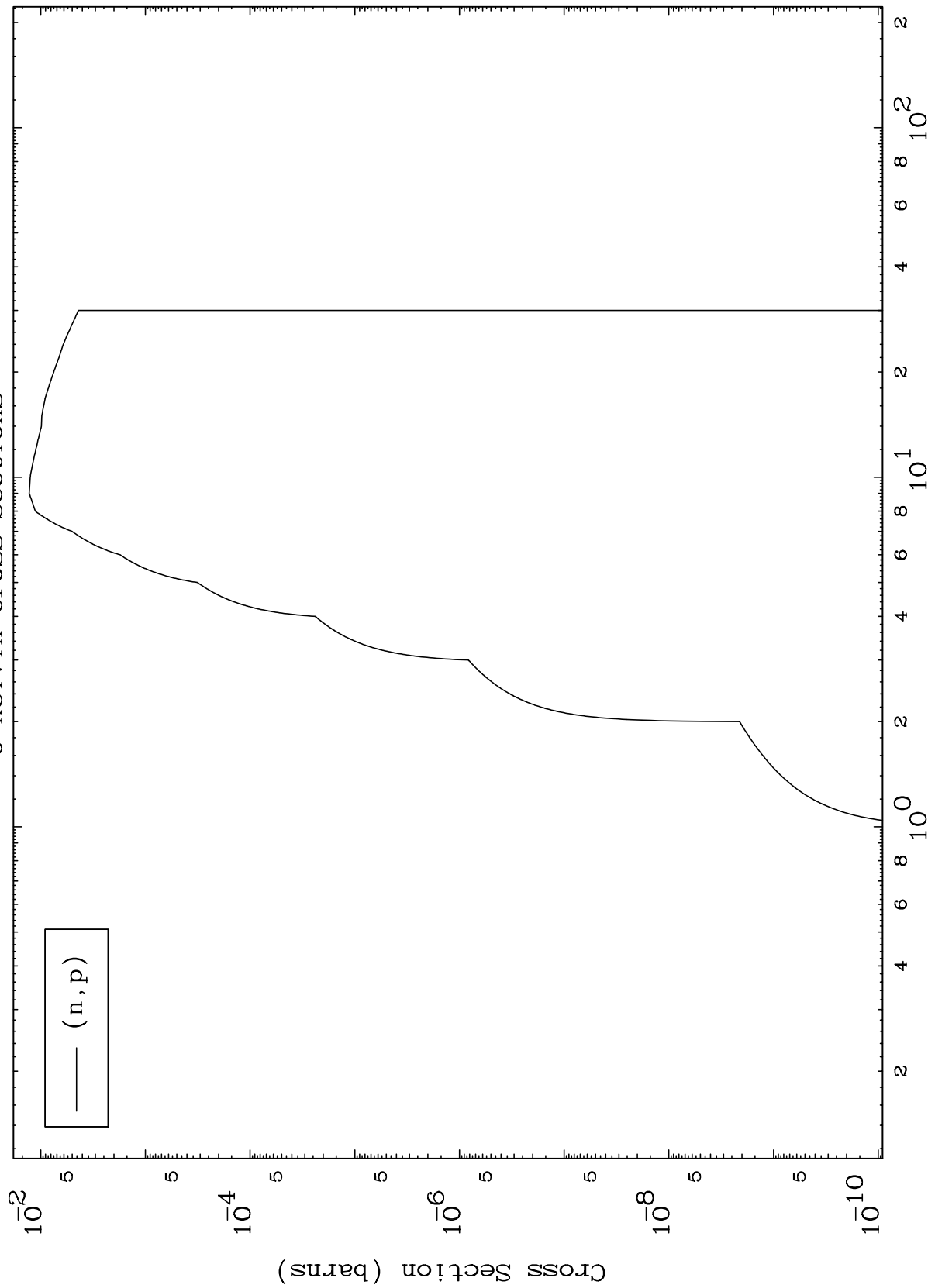
Incident Energy (MeV)

50-Sn-103

MAT 4998

50-Sn-103

(d,p) Levels  
0 Kelvin Cross Sections



50-Sn-103

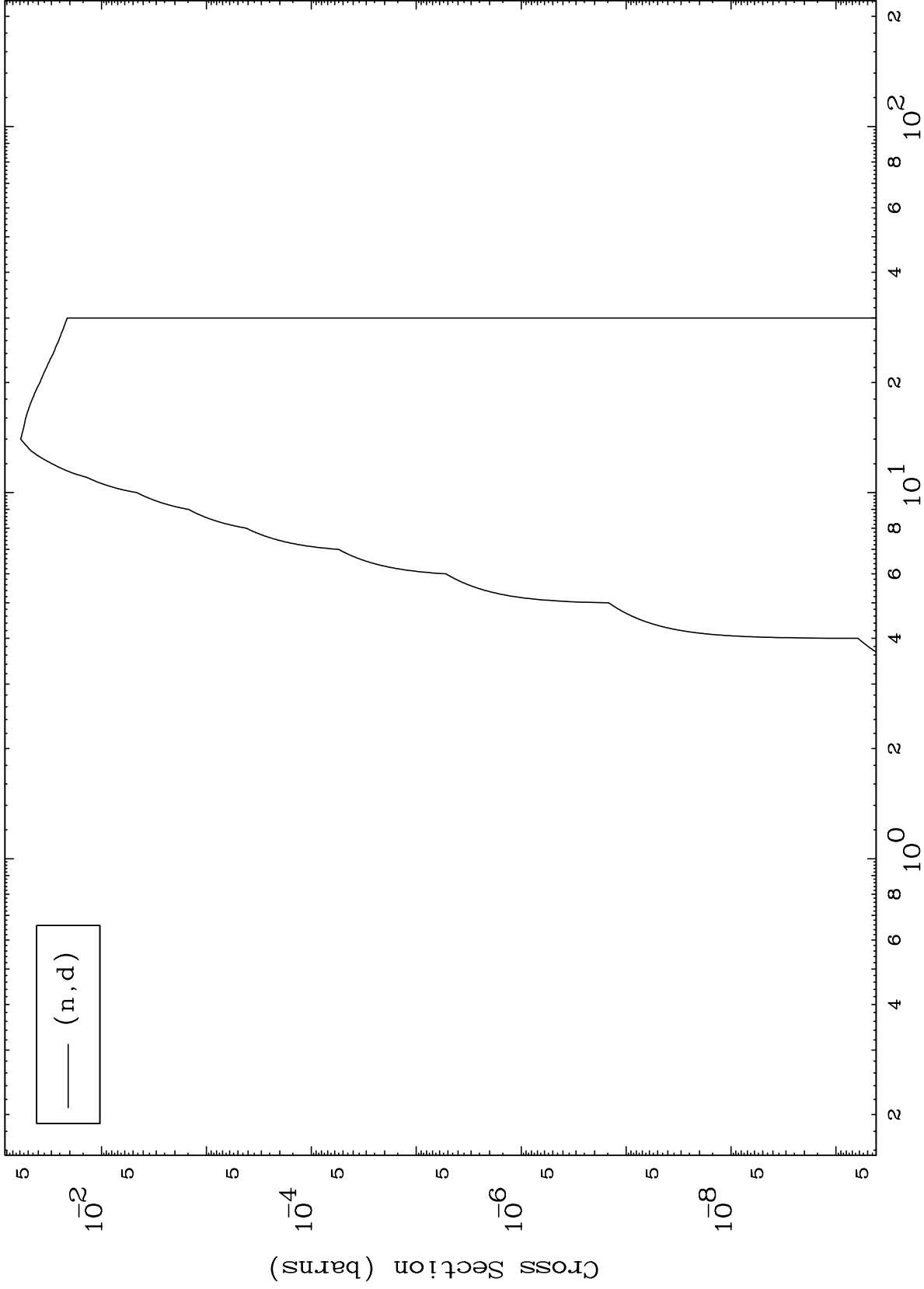
Incident Energy (MeV)



MAT 4998

50-Sn-103

(d,d) Levels  
0 Kelvin Cross Sections



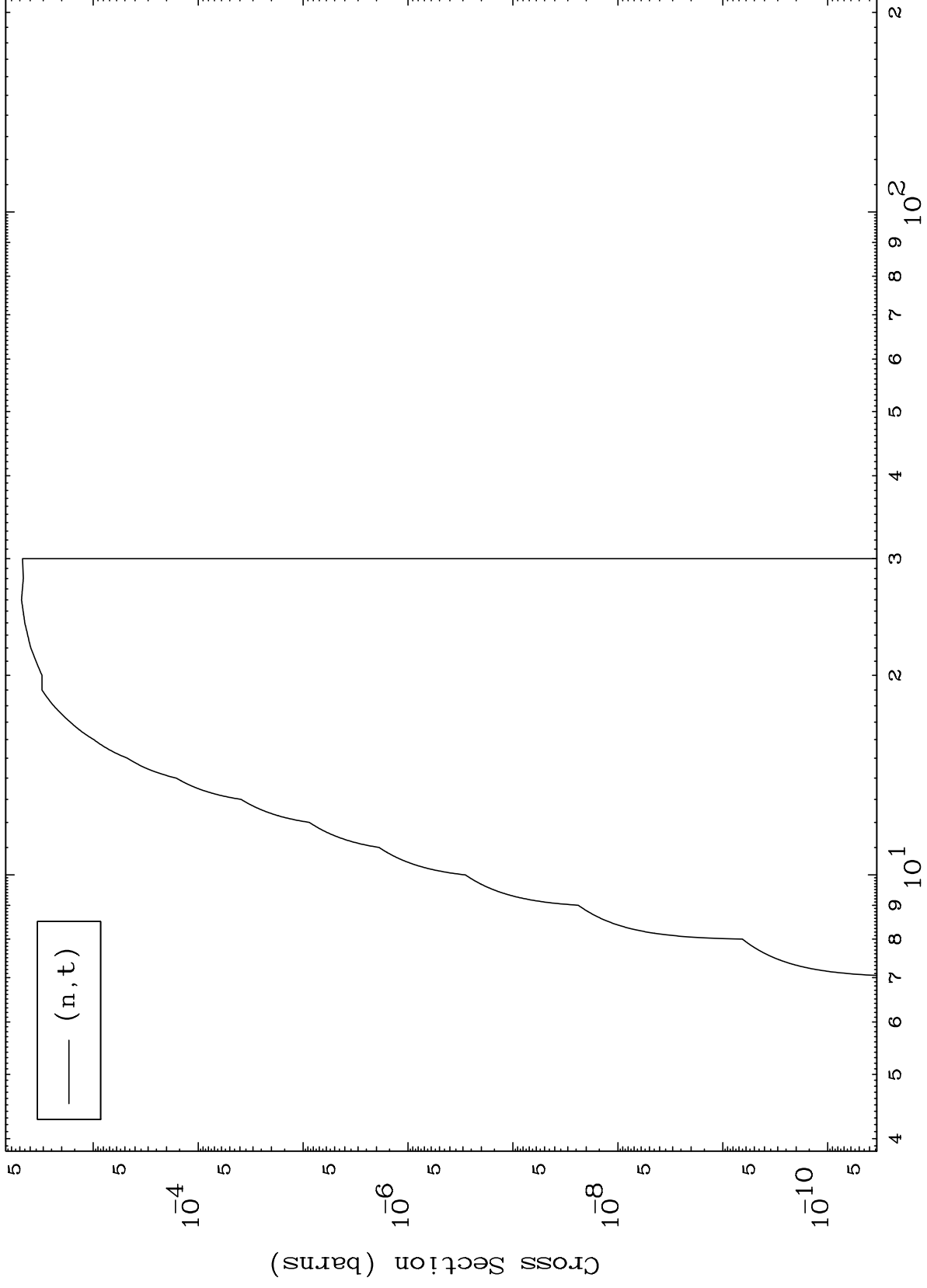
8

50-Sn-103

MAT 4998

(d,t) Levels  
0 Kelvin Cross Sections

50-Sn-103



9

Incident Energy (MeV)

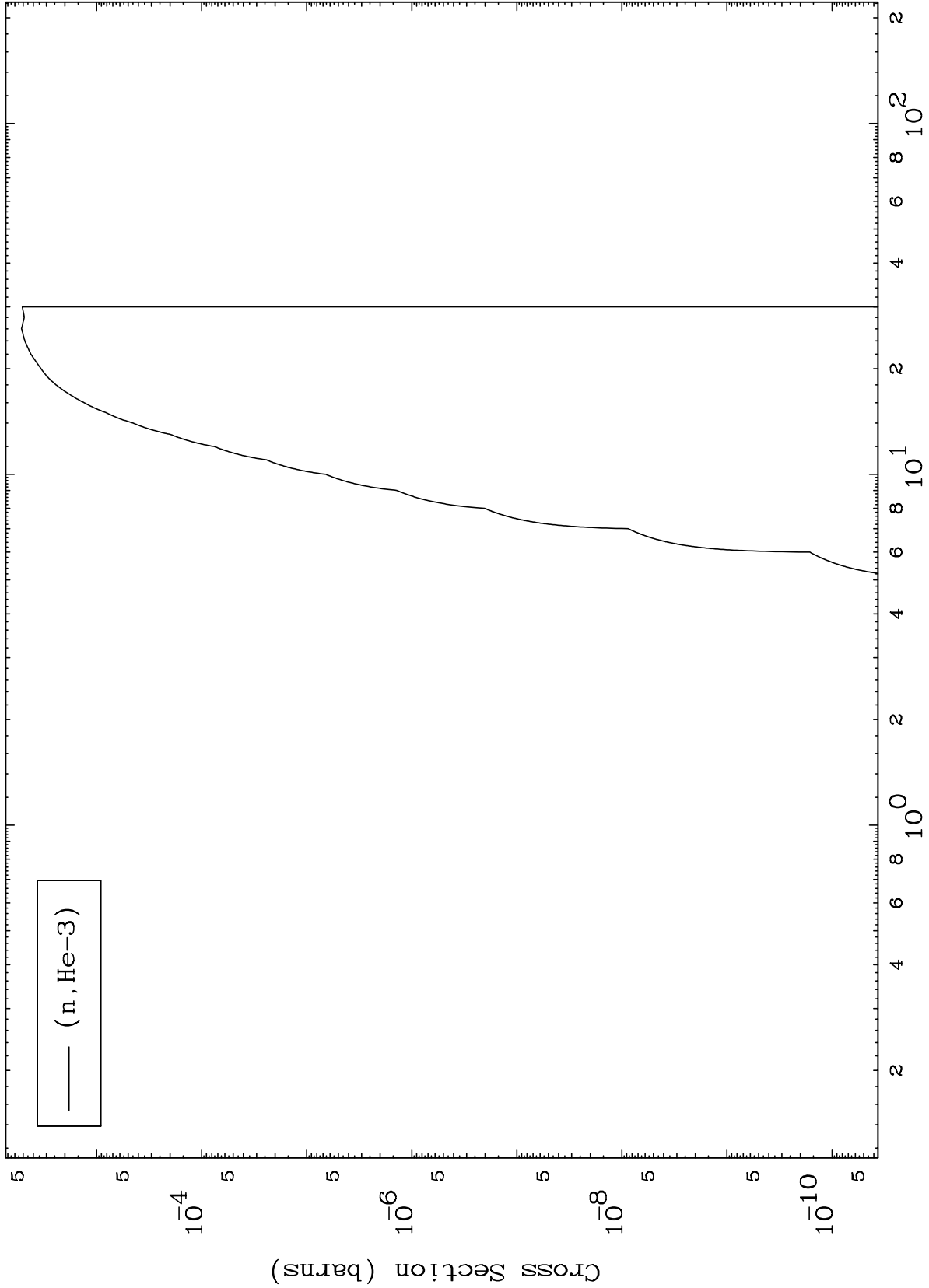
50-Sn-103

MAT 4998

(d,He3) Levels

50-Sn-103

0 Kelvin Cross Sections



10

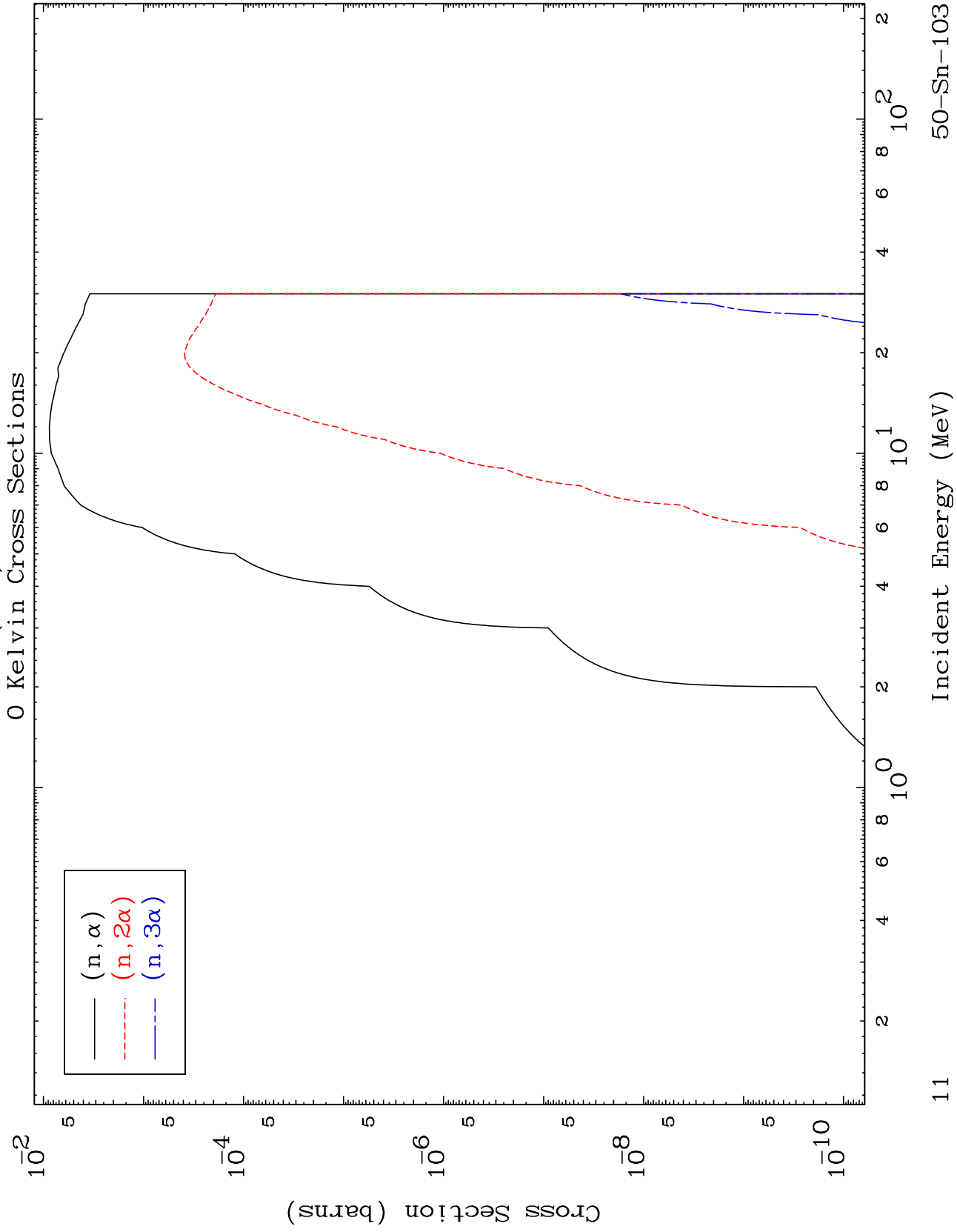
Incident Energy (MeV)

50-Sn-103

MAT 4998

(d,  $\alpha$ ) Levels

50-Sn-103

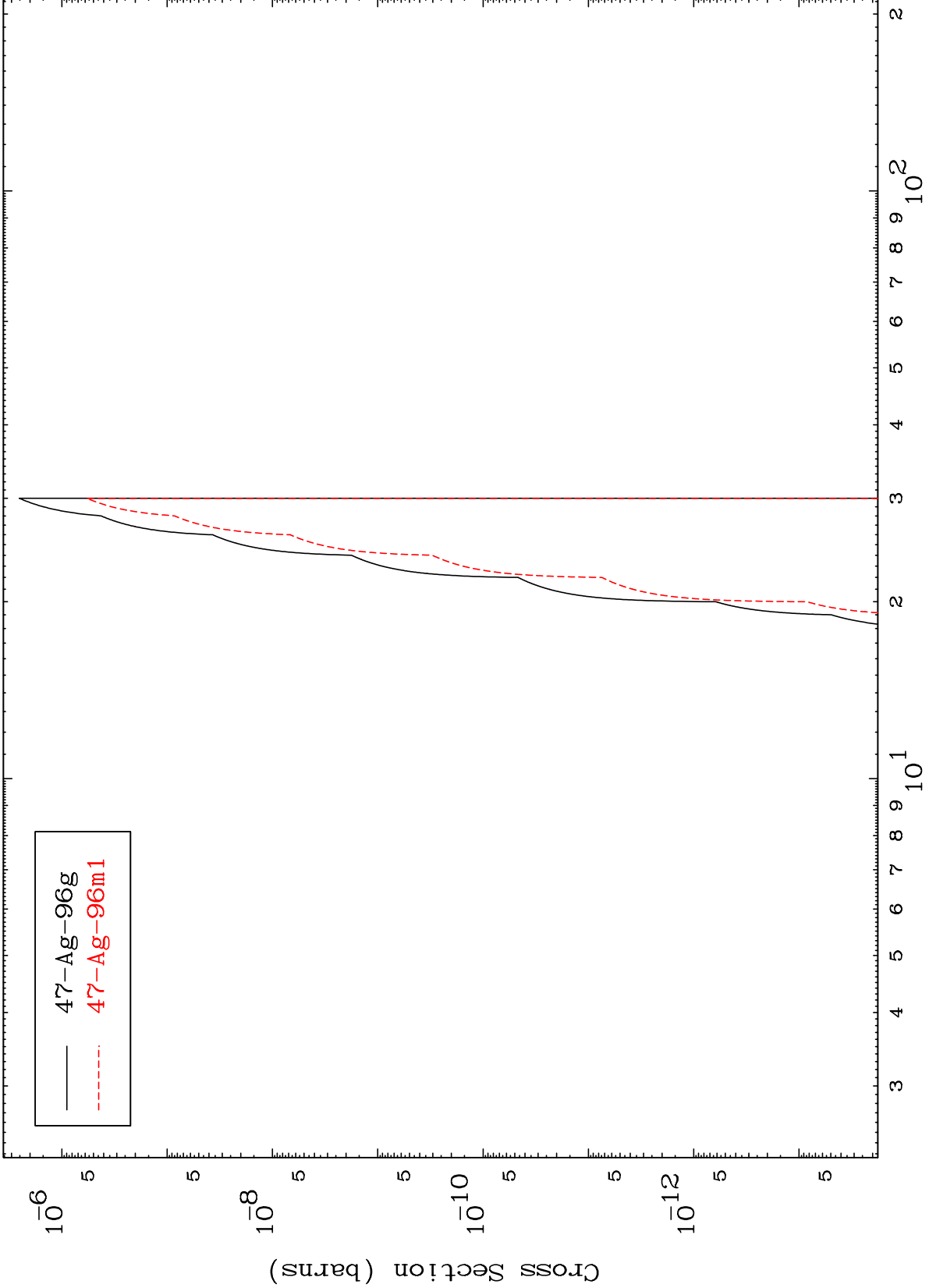


MAT 4998

(n,n') 2α

50-Sn-103

Radionuclide Production Cross Section



— 47-Ag-96g  
- - - 47-Ag-96m1

12

Incident Energy (MeV)

50-Sn-103

MAT 4998

50-Sn-103

