

Program EVALPLOT  
(Version 2018-1)

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

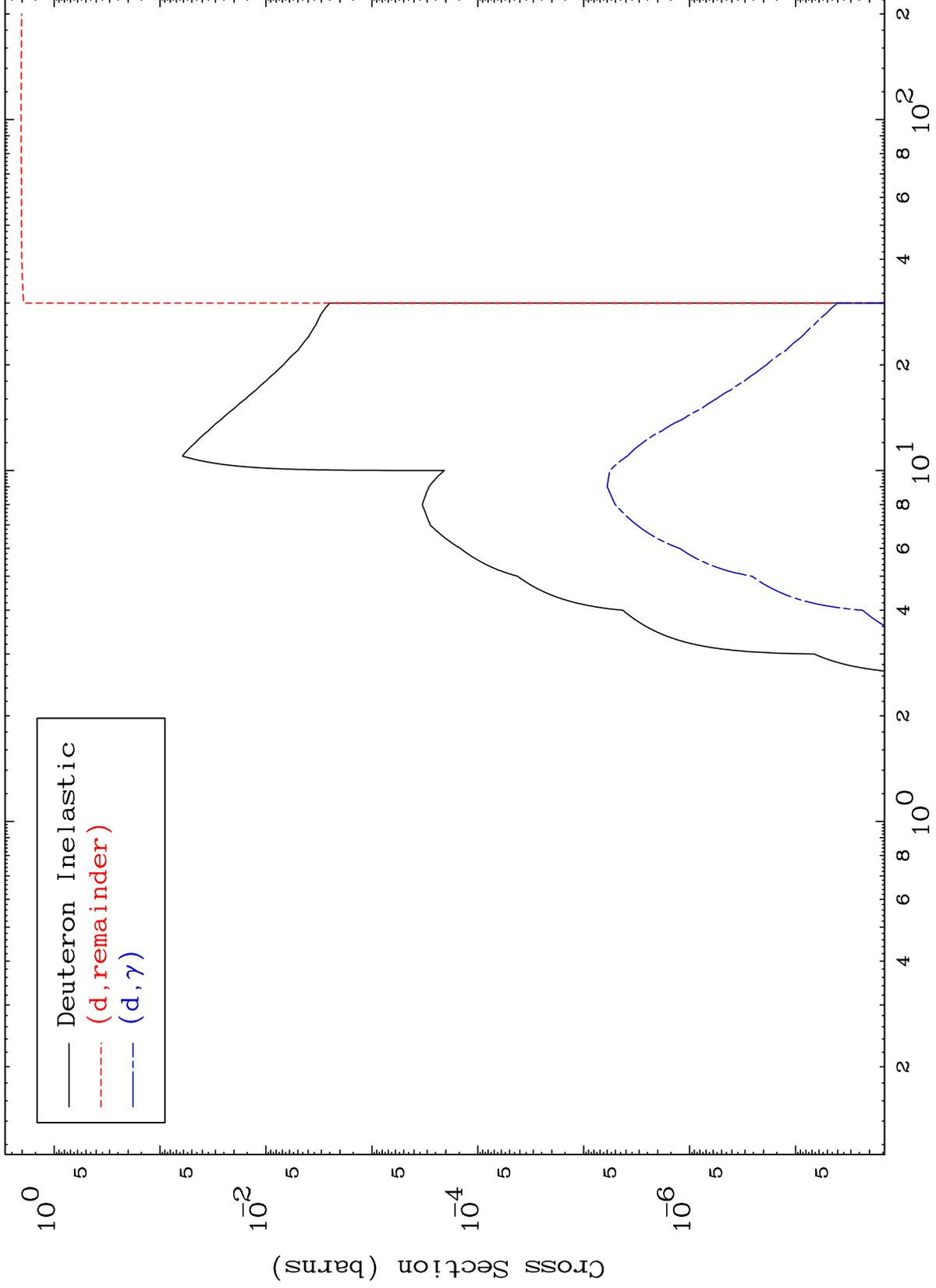
Press Mouse Button to Start

MAT 5001

Deuteron Major

50-Sn-104

0 Kelvin Cross Sections

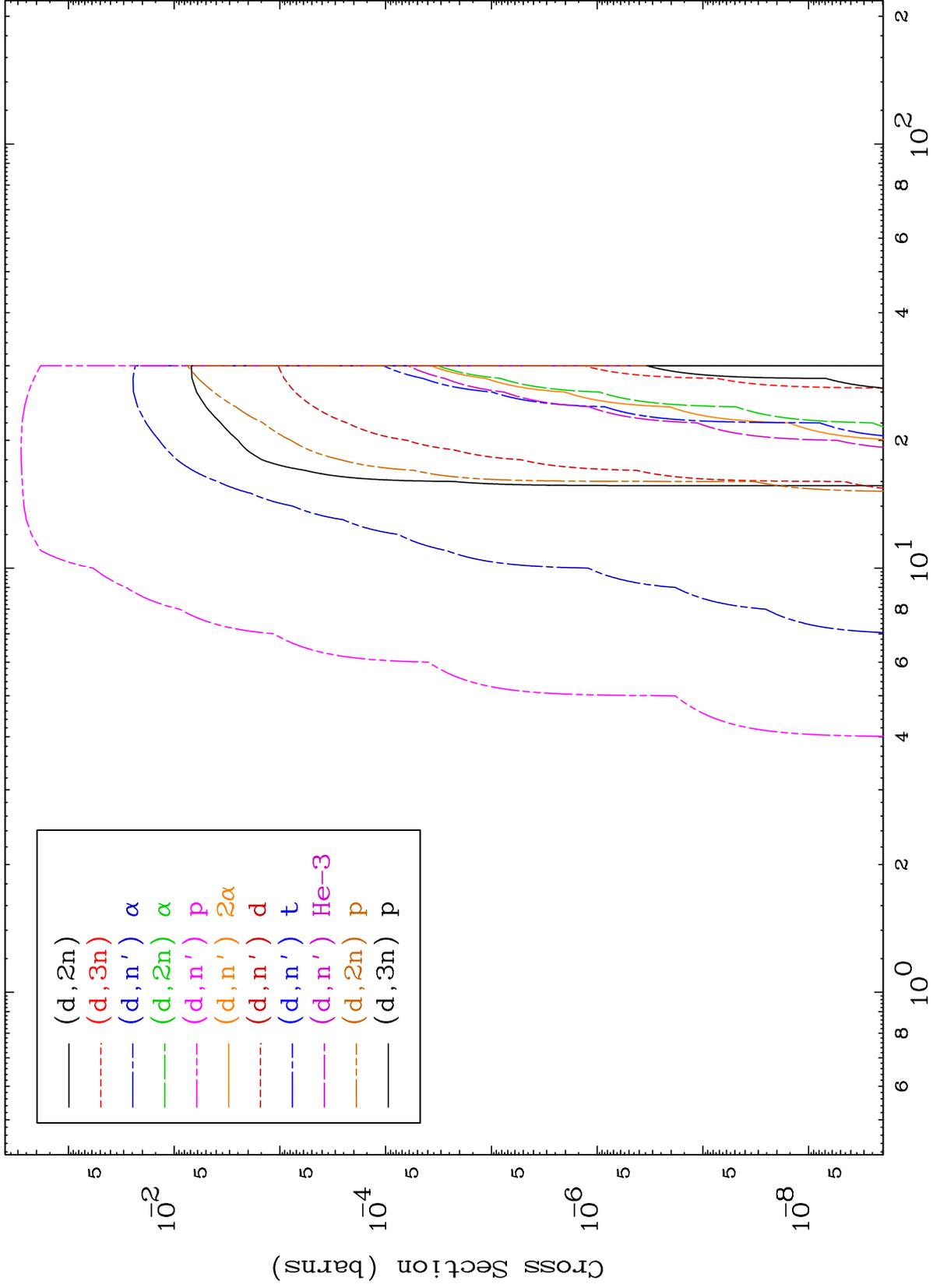


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)

MAT 5001

Deuteron Neutron Production  
0 Kelvin Cross Sections

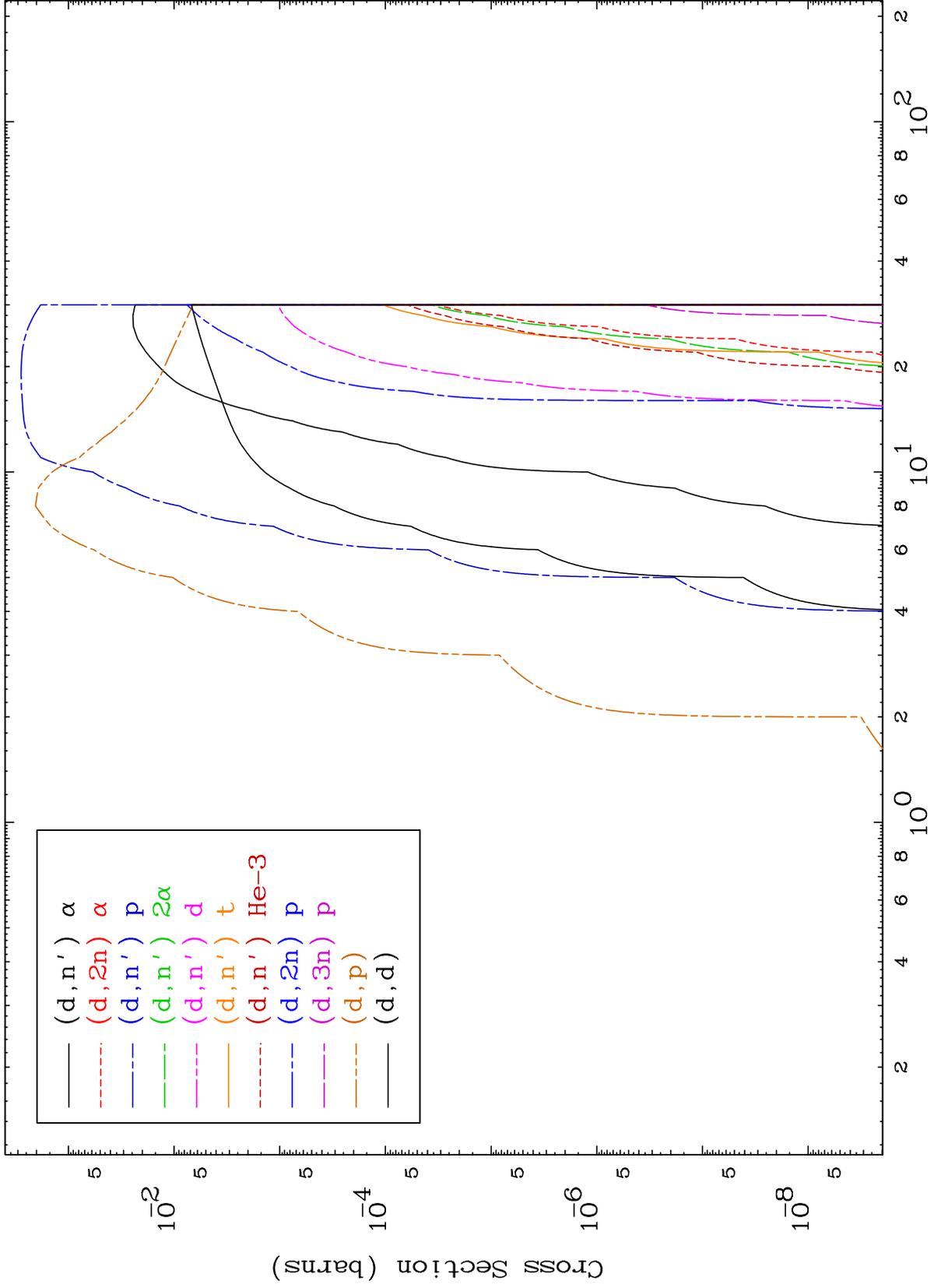
50-Sn-104

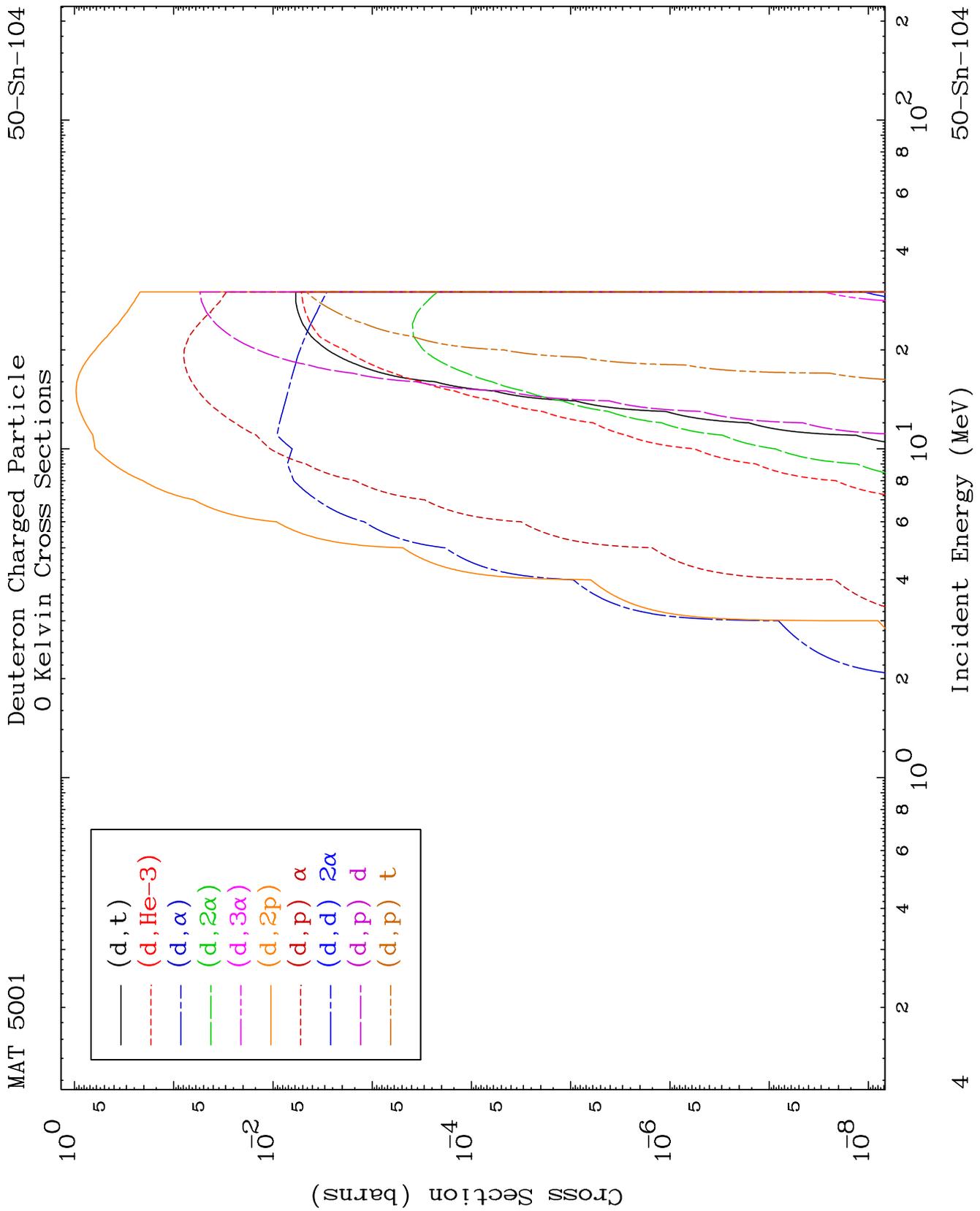


MAT 5001

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-104

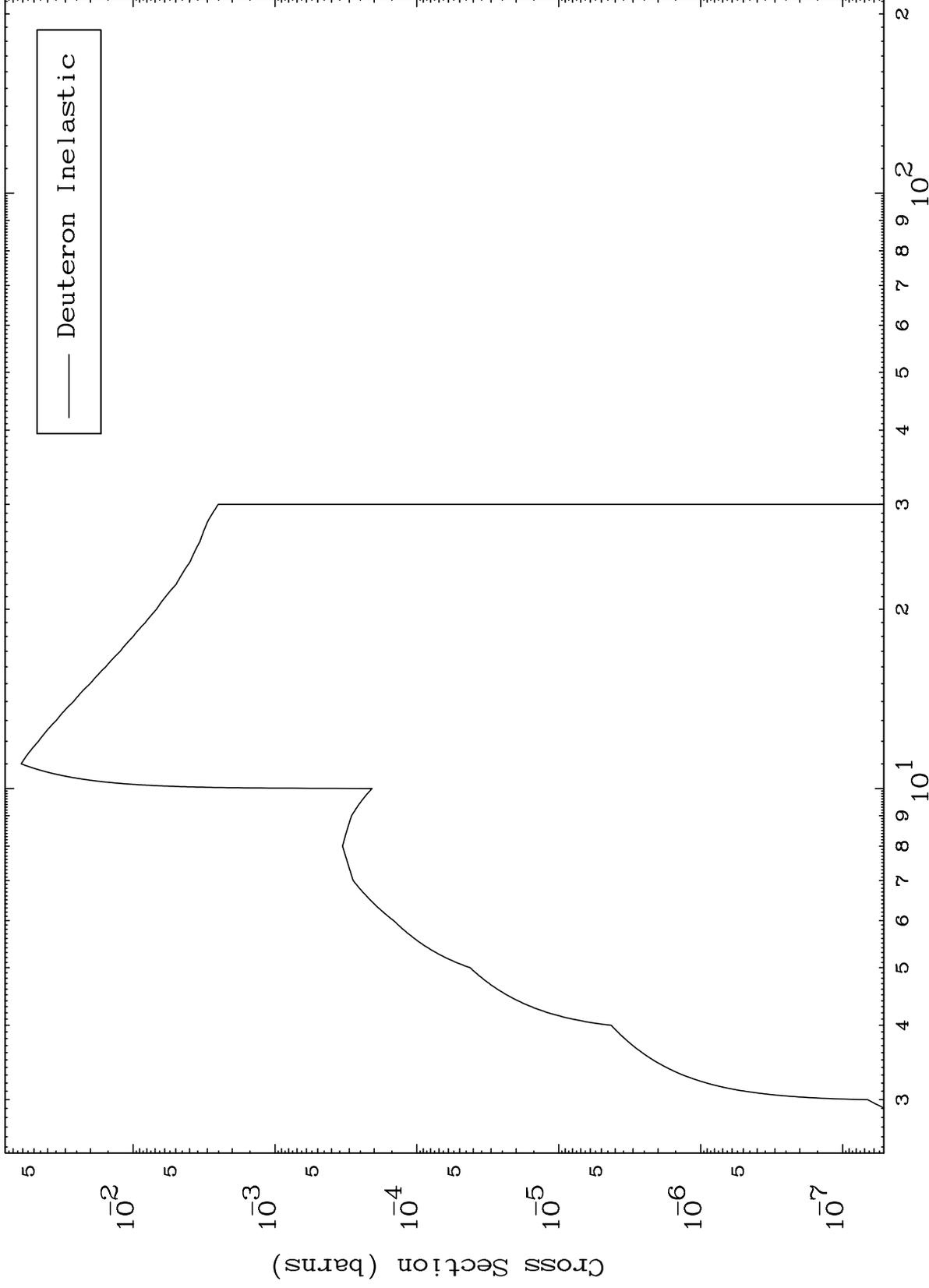




MAT 5001

50-Sn-104

(d,n') Level  
0 Kelvin Cross Sections



5

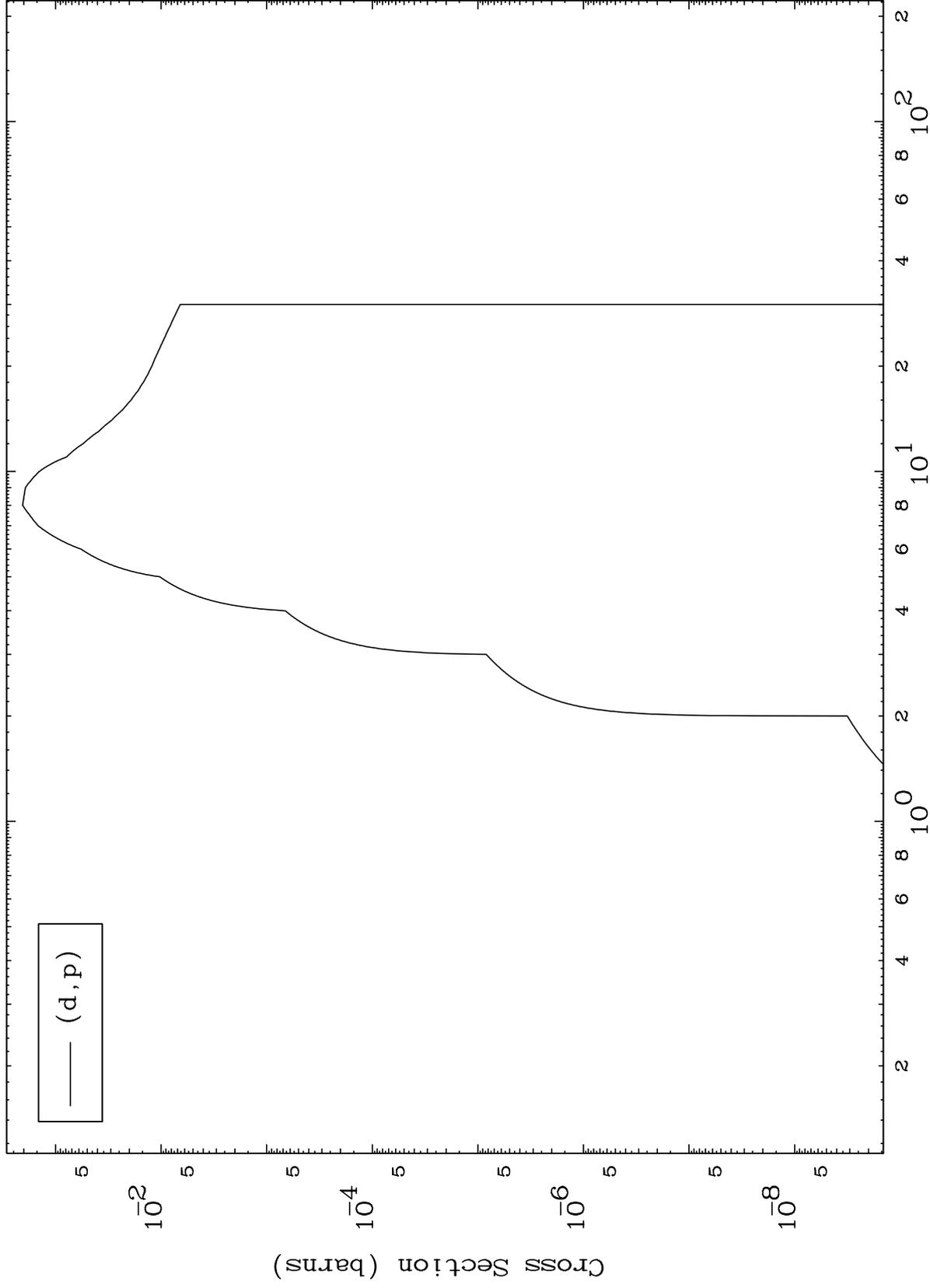
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

(d,p) Levels  
0 Kelvin Cross Sections



50-Sn-104

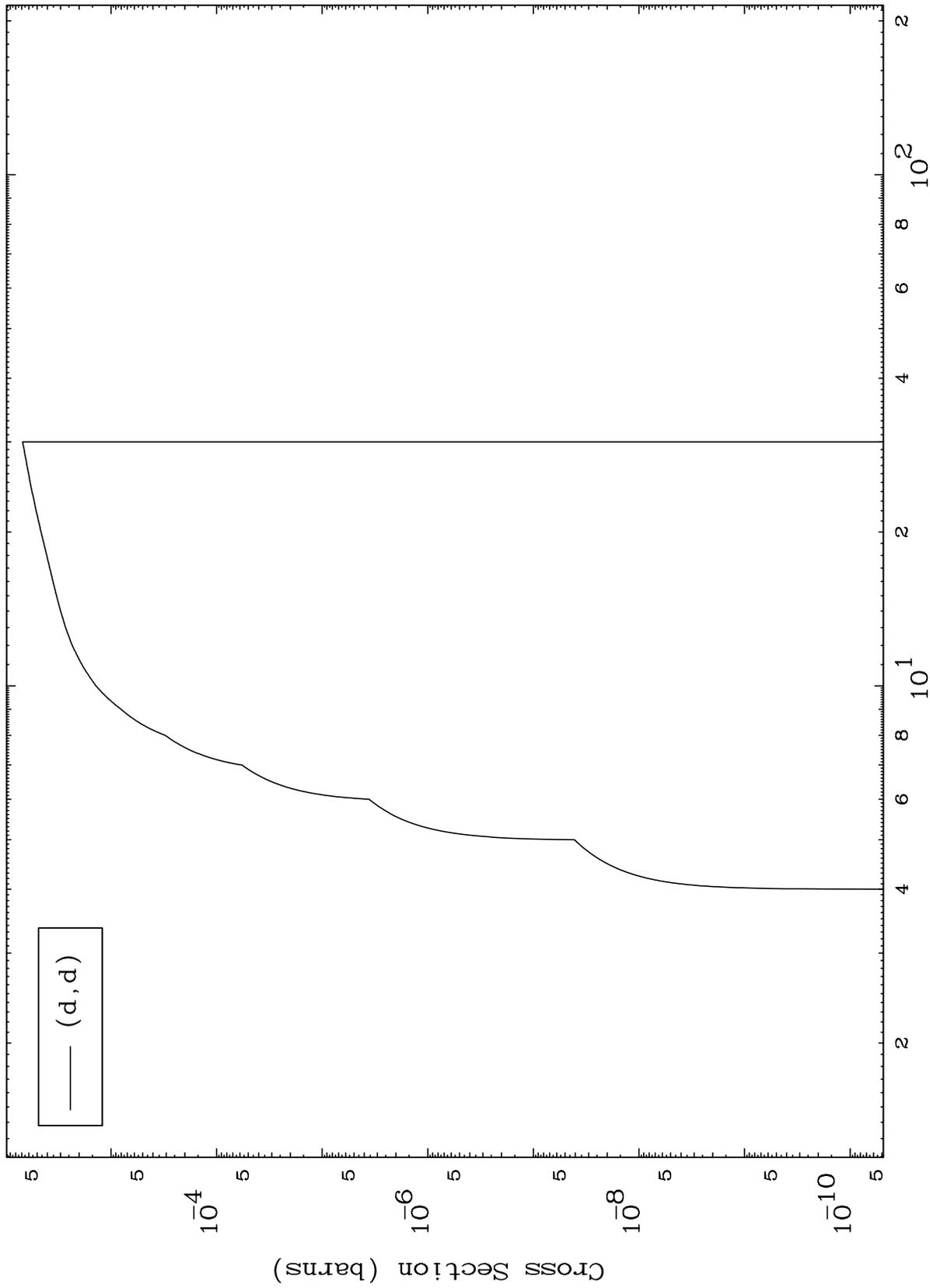
Incident Energy (MeV)

6

MAT 5001

50-Sn-104

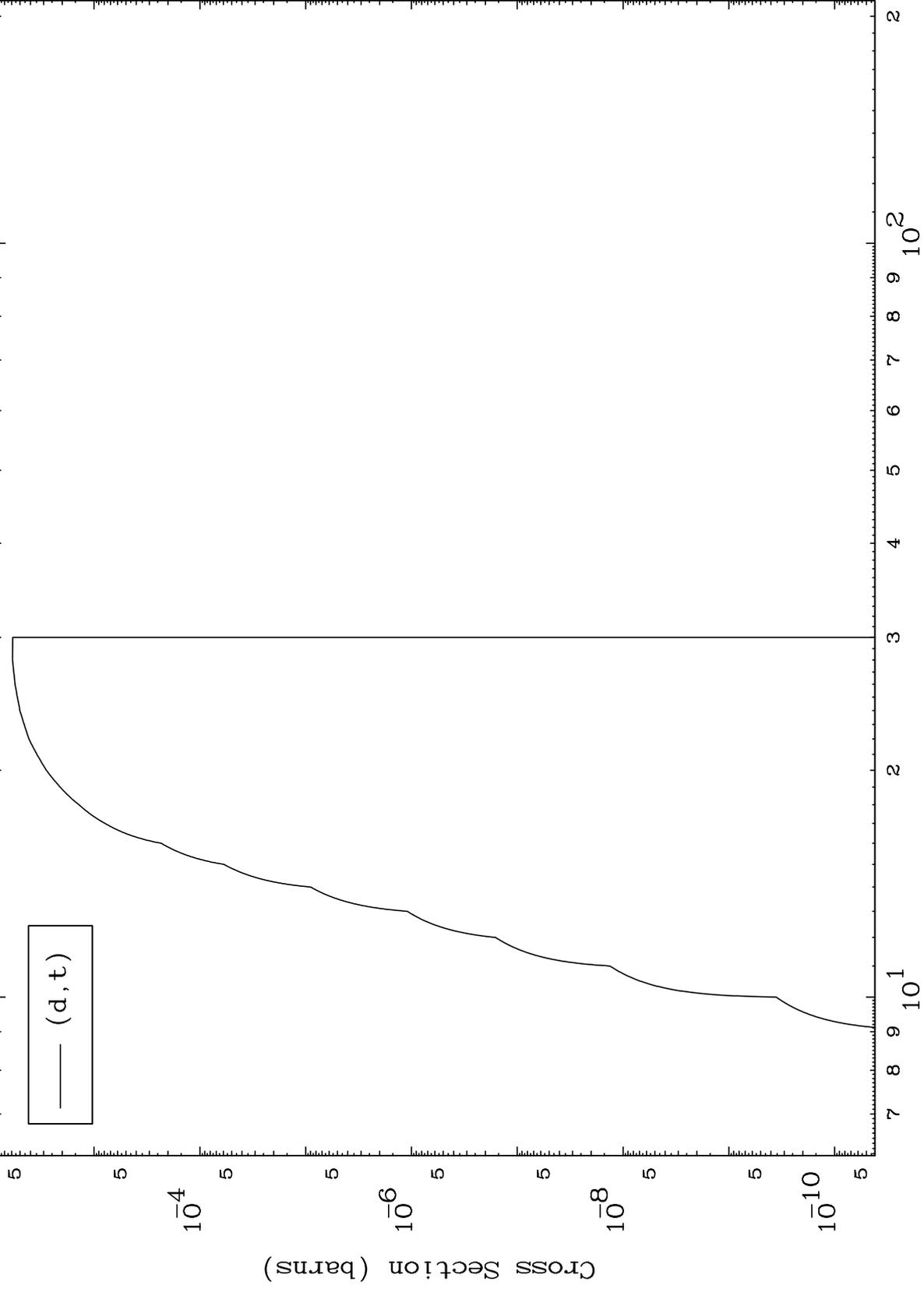
(d,d) Levels  
0 Kelvin Cross Sections



MAT 5001

(d,t) Levels  
0 Kelvin Cross Sections

50-Sn-104



8

Incident Energy (MeV)

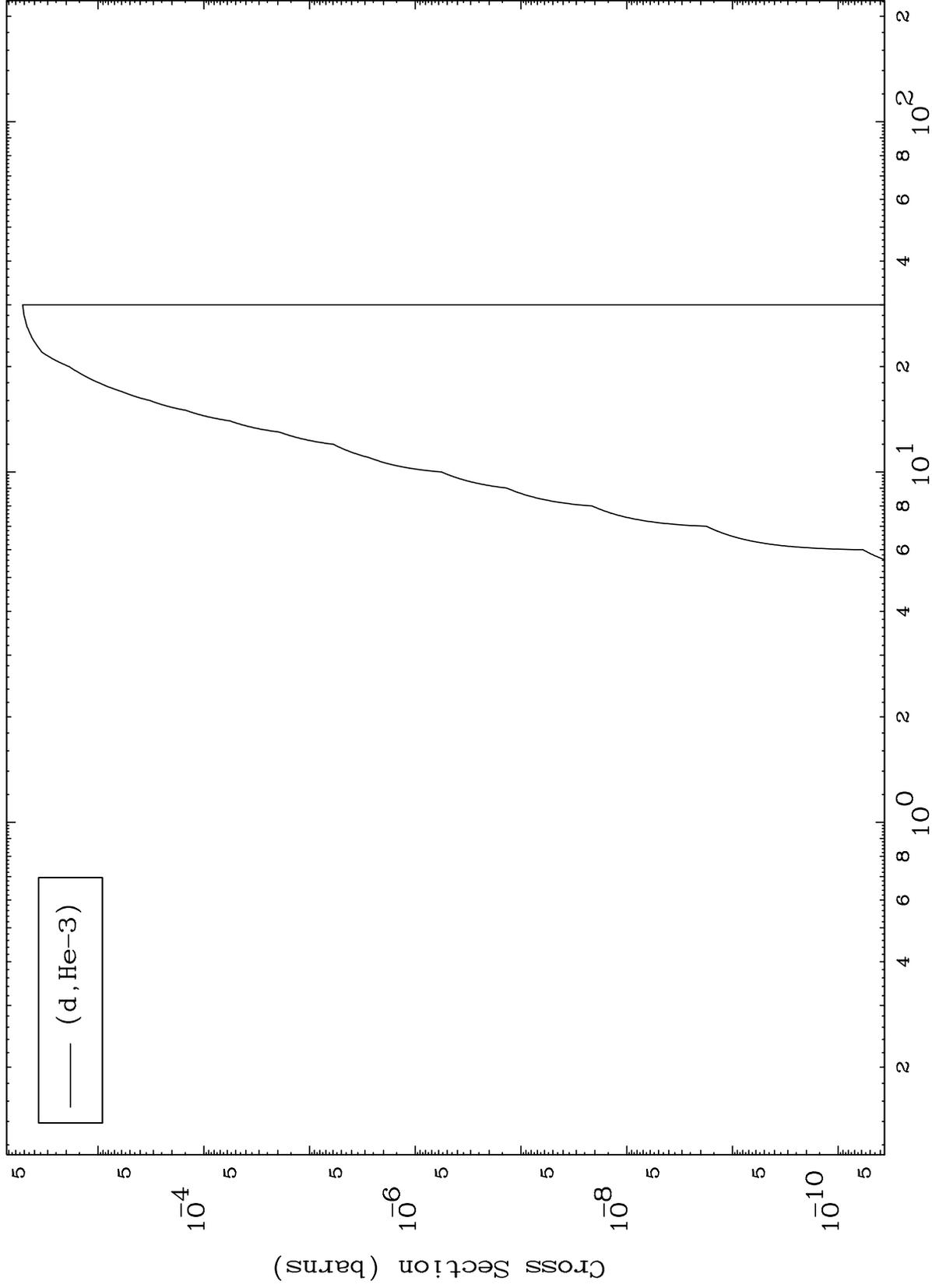
50-Sn-104

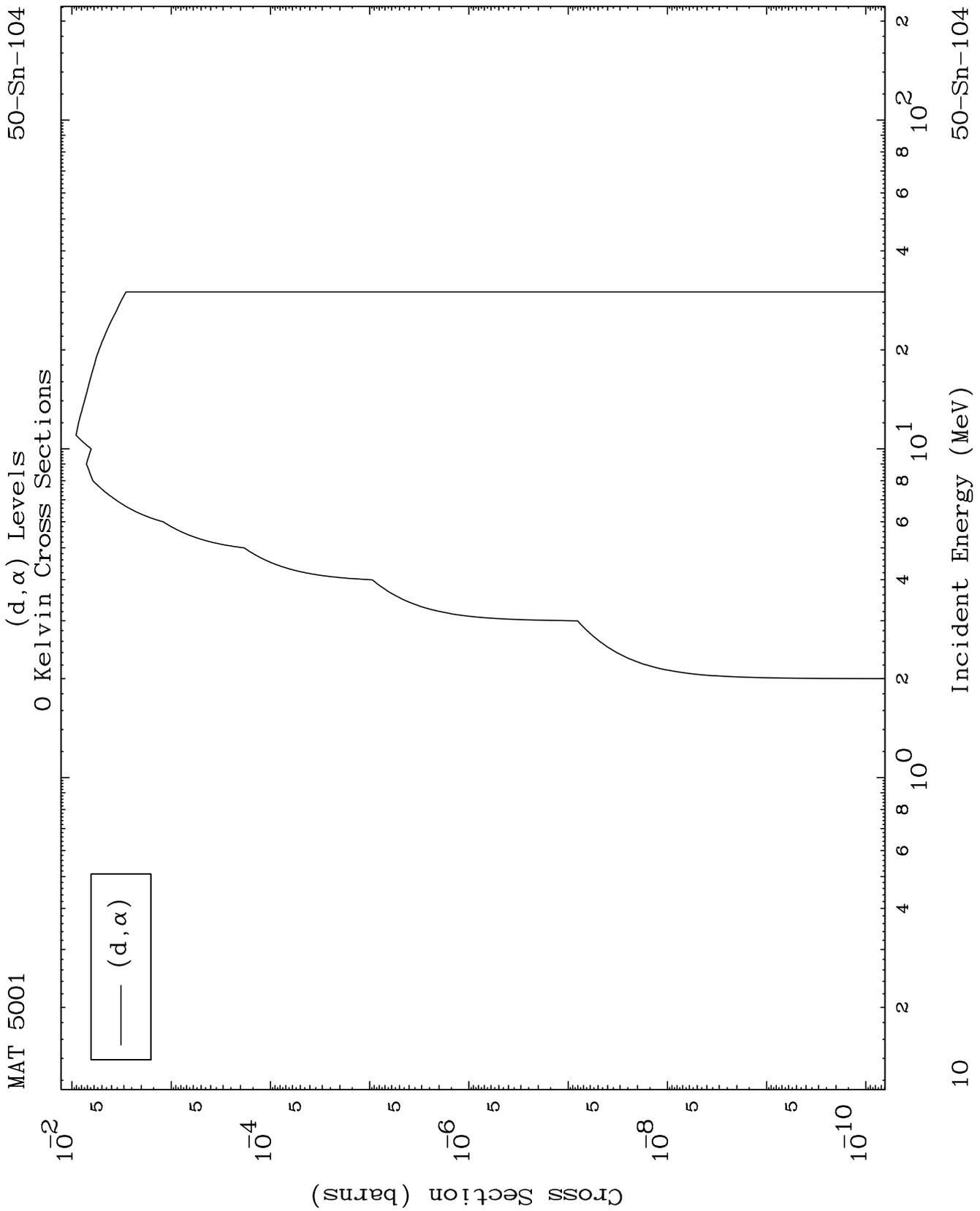
MAT 5001

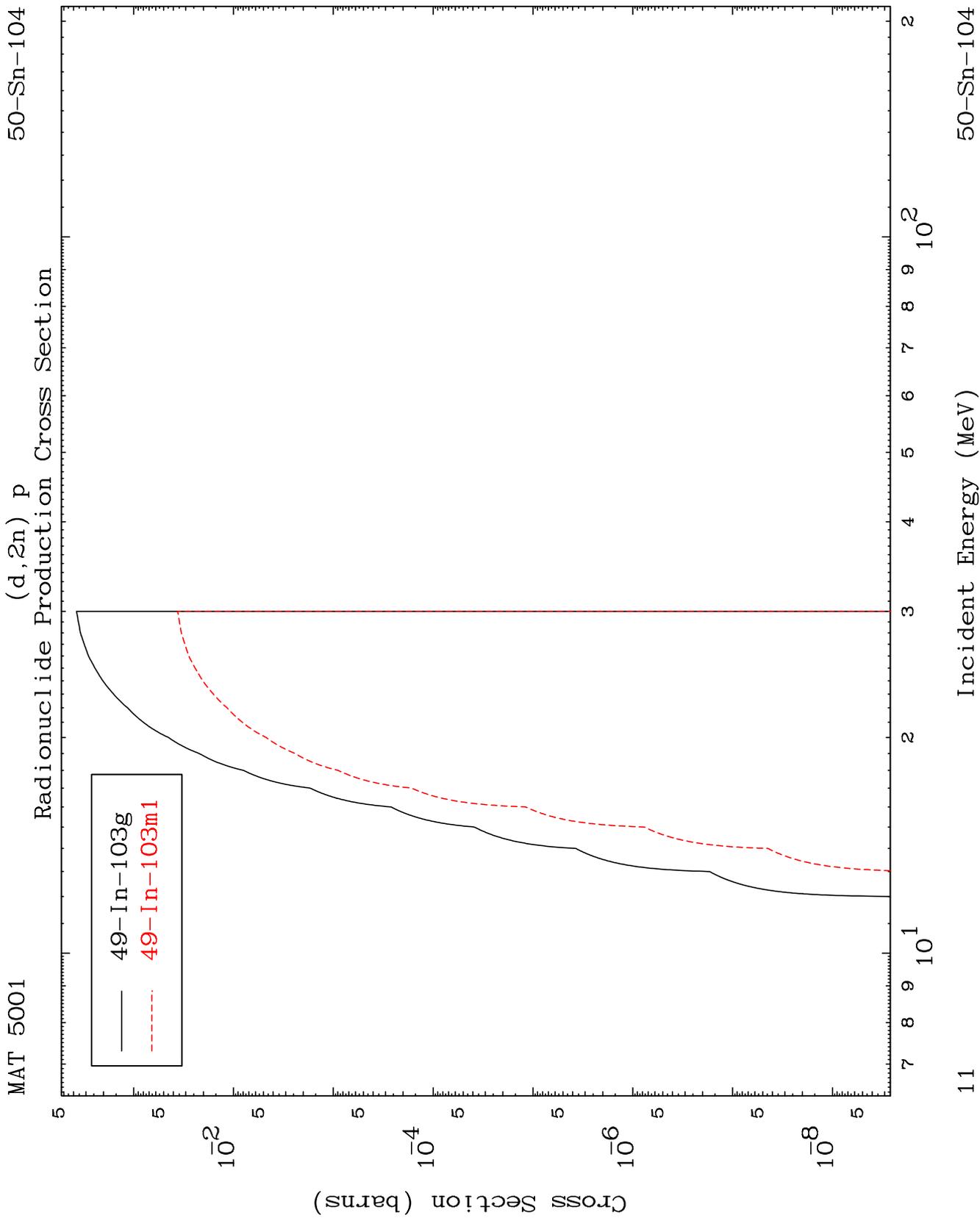
(d,He3) Levels

50-Sn-104

0 Kelvin Cross Sections





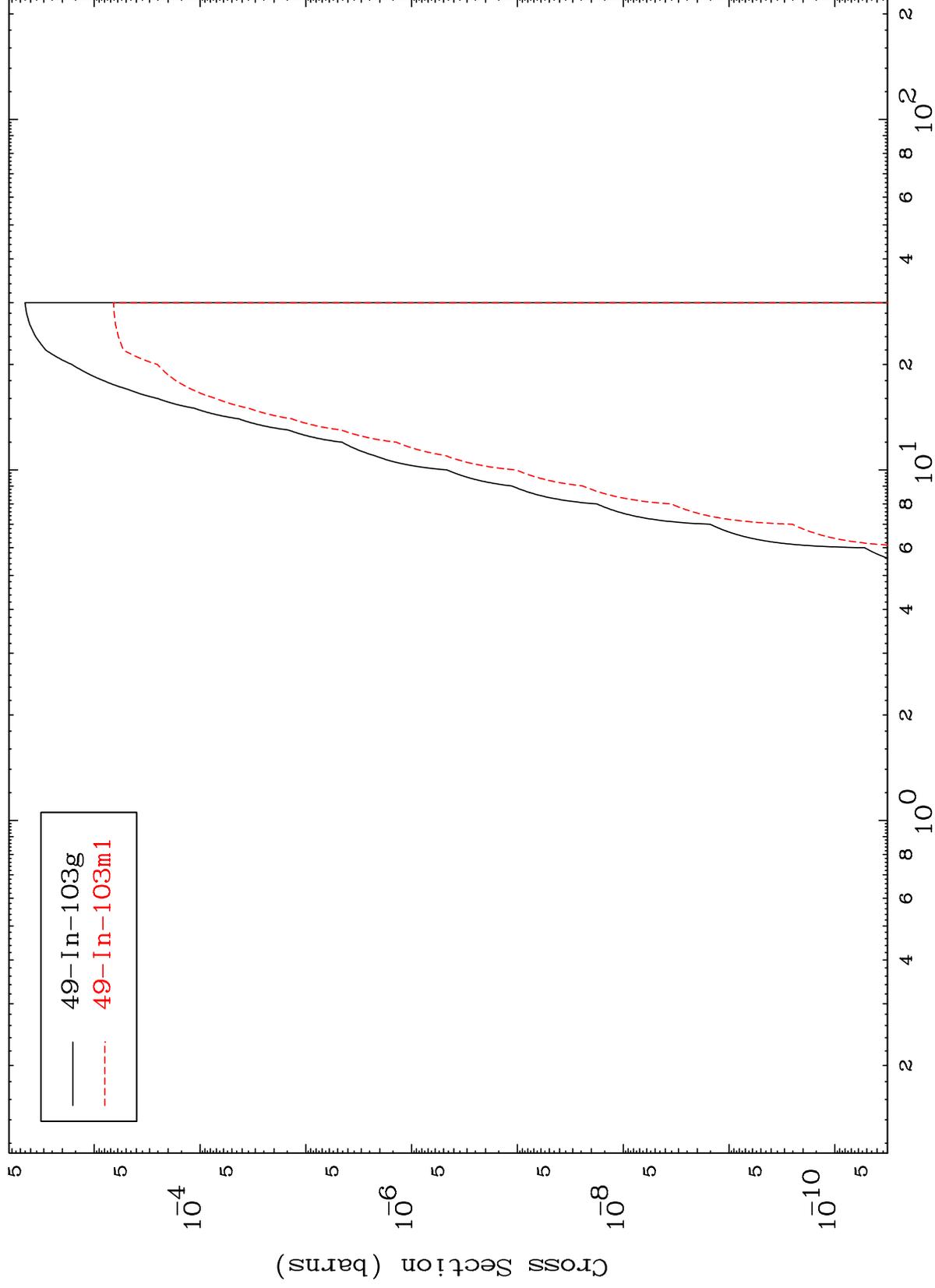


MAT 5001

(d,He-3)

50-Sn-104

Radionuclide Production Cross Section



12

Incident Energy (MeV)

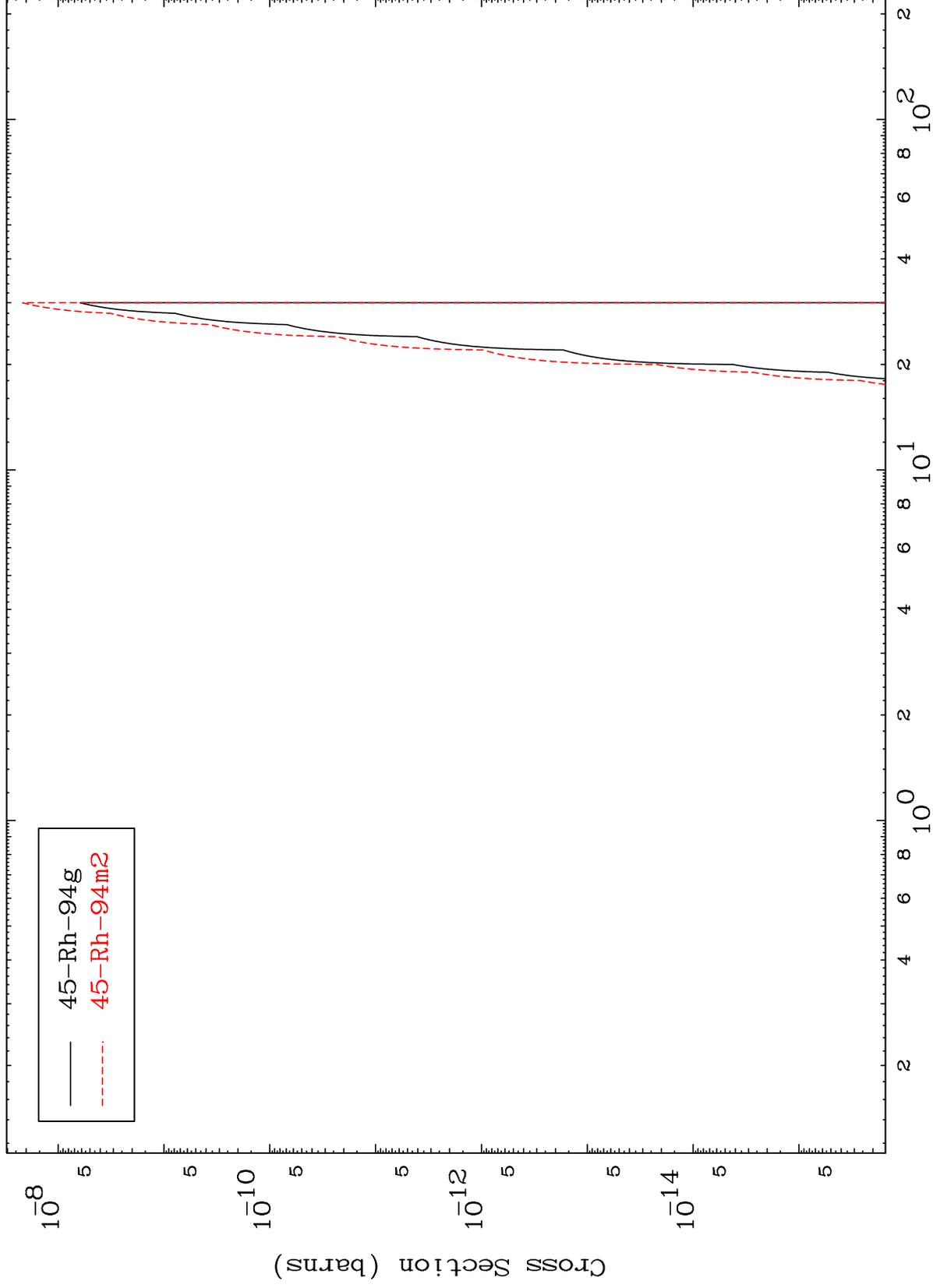
50-Sn-104

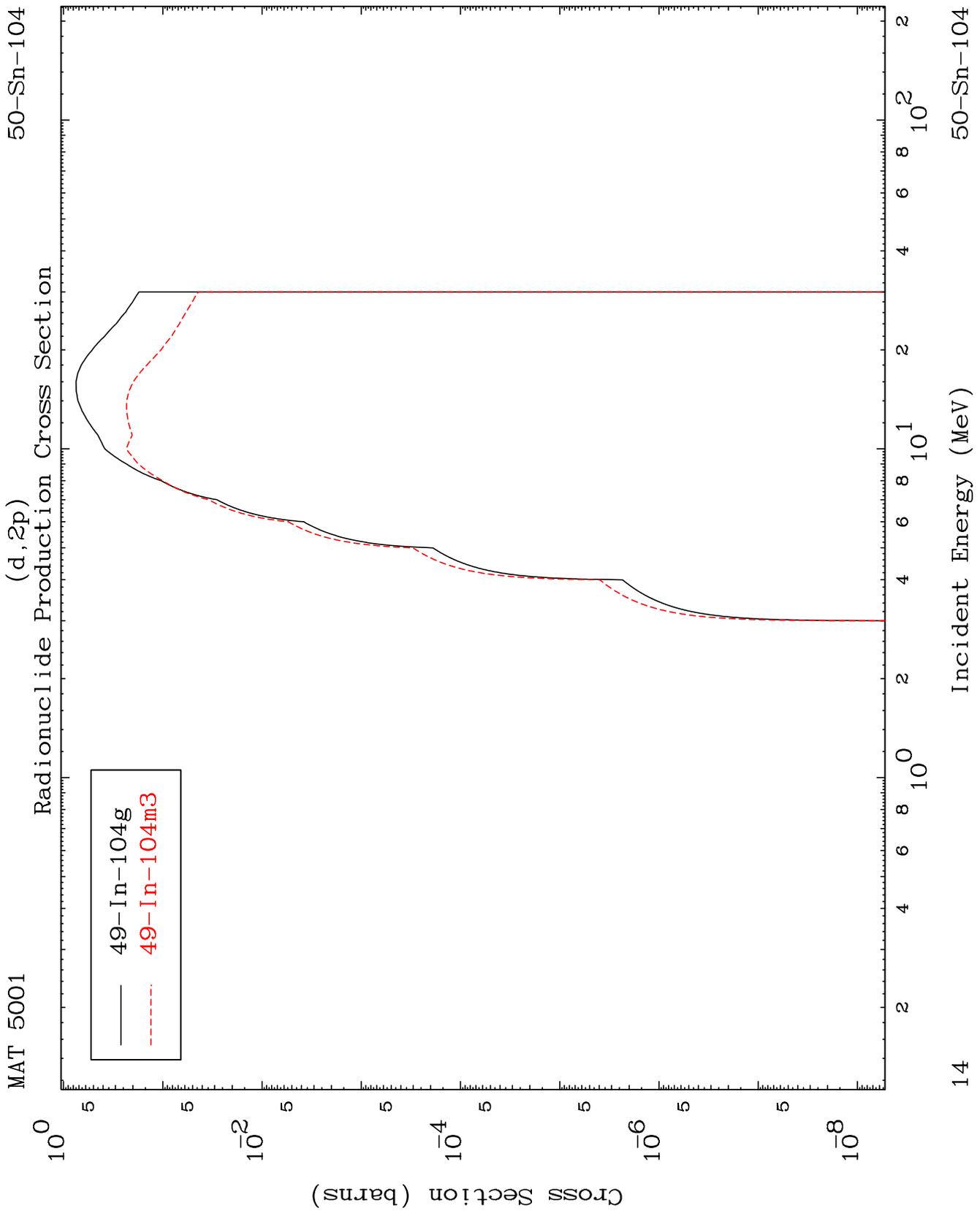
MAT 5001

(d,3 $\alpha$ )

50-Sn-104

Radionuclide Production Cross Section



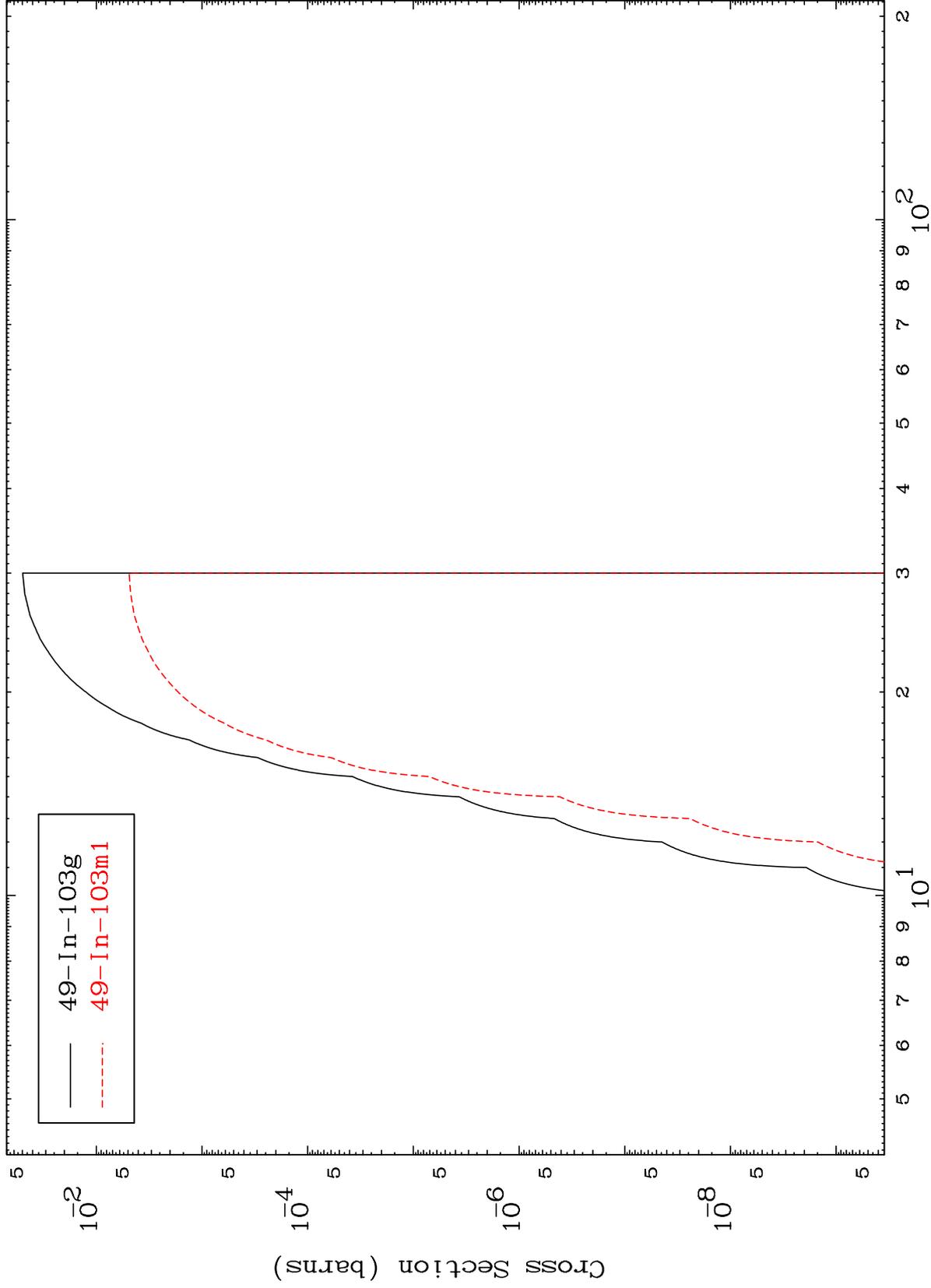


MAT 5001

(d,p) d

50-Sn-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-104