

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

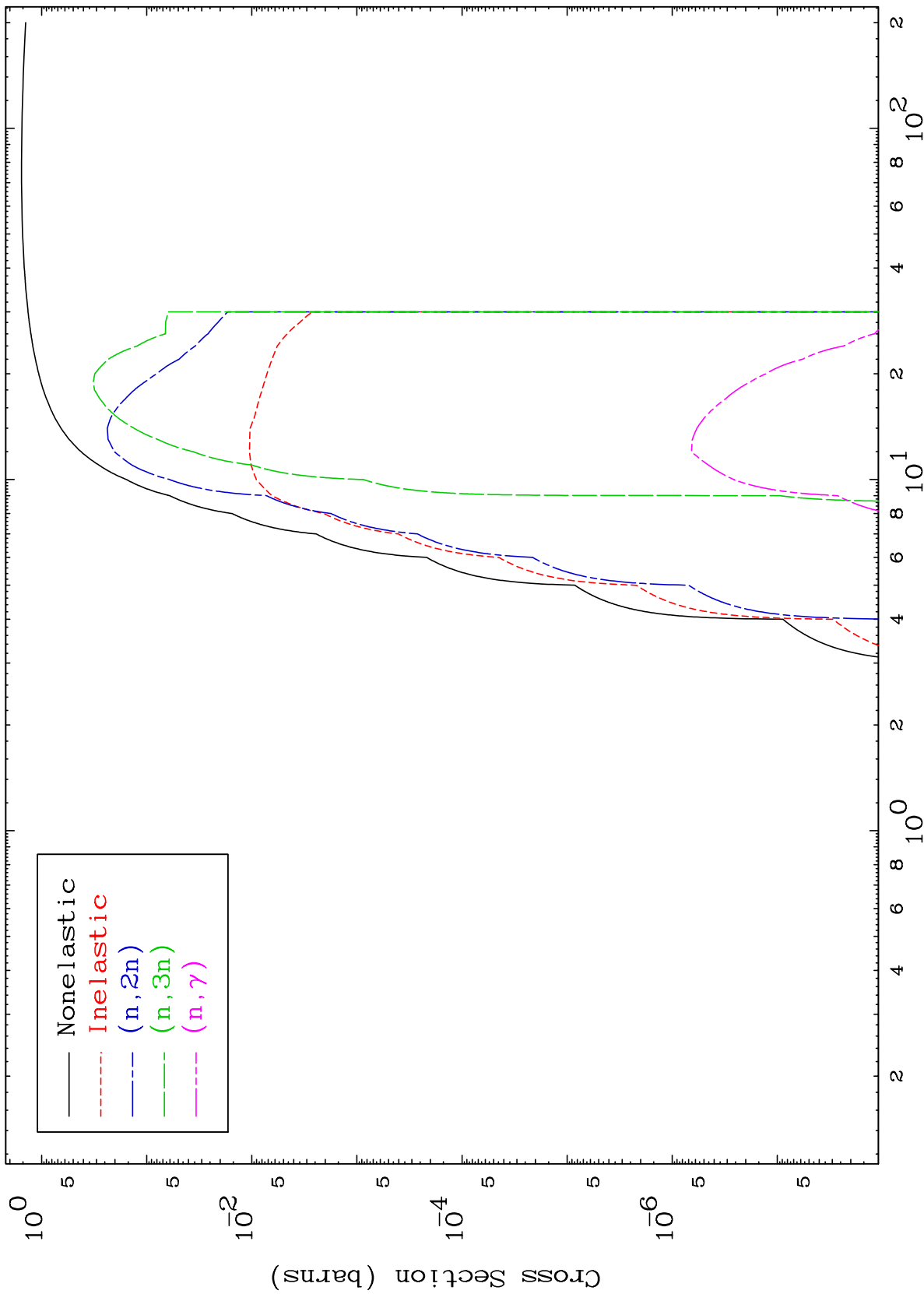
Press Mouse Button to Start

MAT 3043

He-3 Major

30-Zn-70

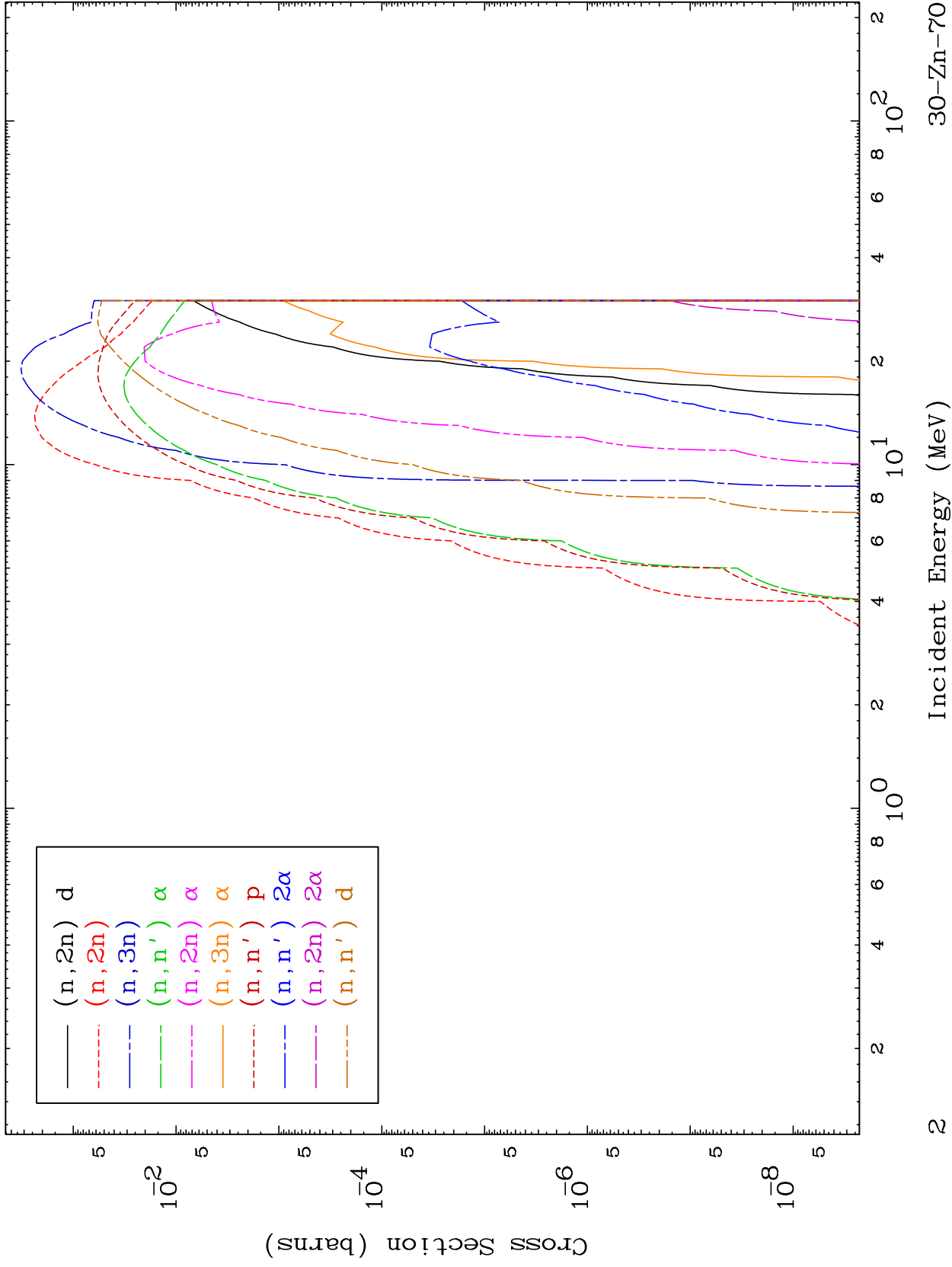
0 Kelvin Cross Sections



MAT 3043

He-3 Neutron Absorption  
0 Kelvin Cross Sections

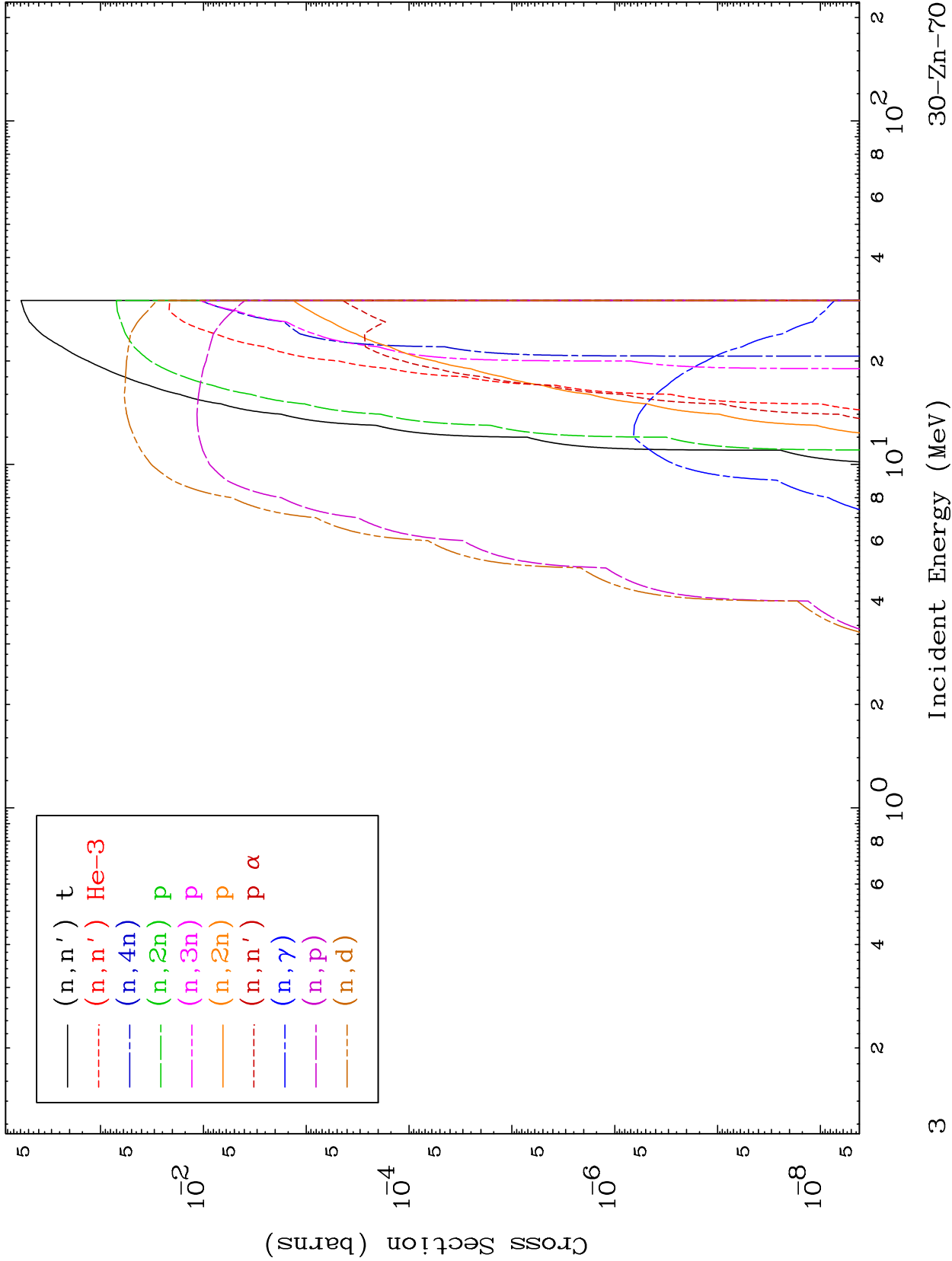
30-Zn-70



MAT 3043

He-3 Neutron Absorption  
0 Kelvin Cross Sections

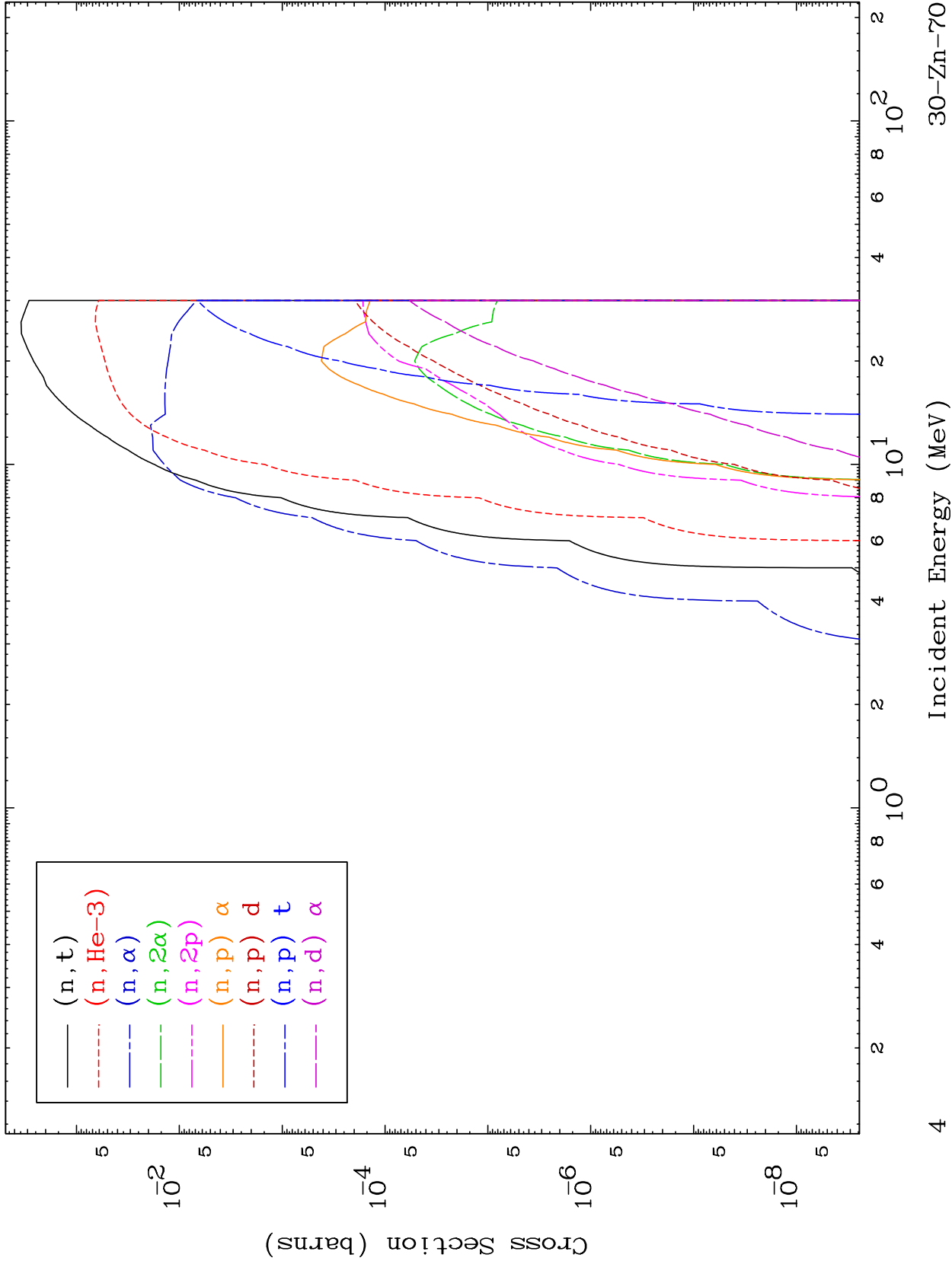
30-Zn-70



MAT 3043

He-3 Neutron Absorption  
0 Kelvin Cross Sections

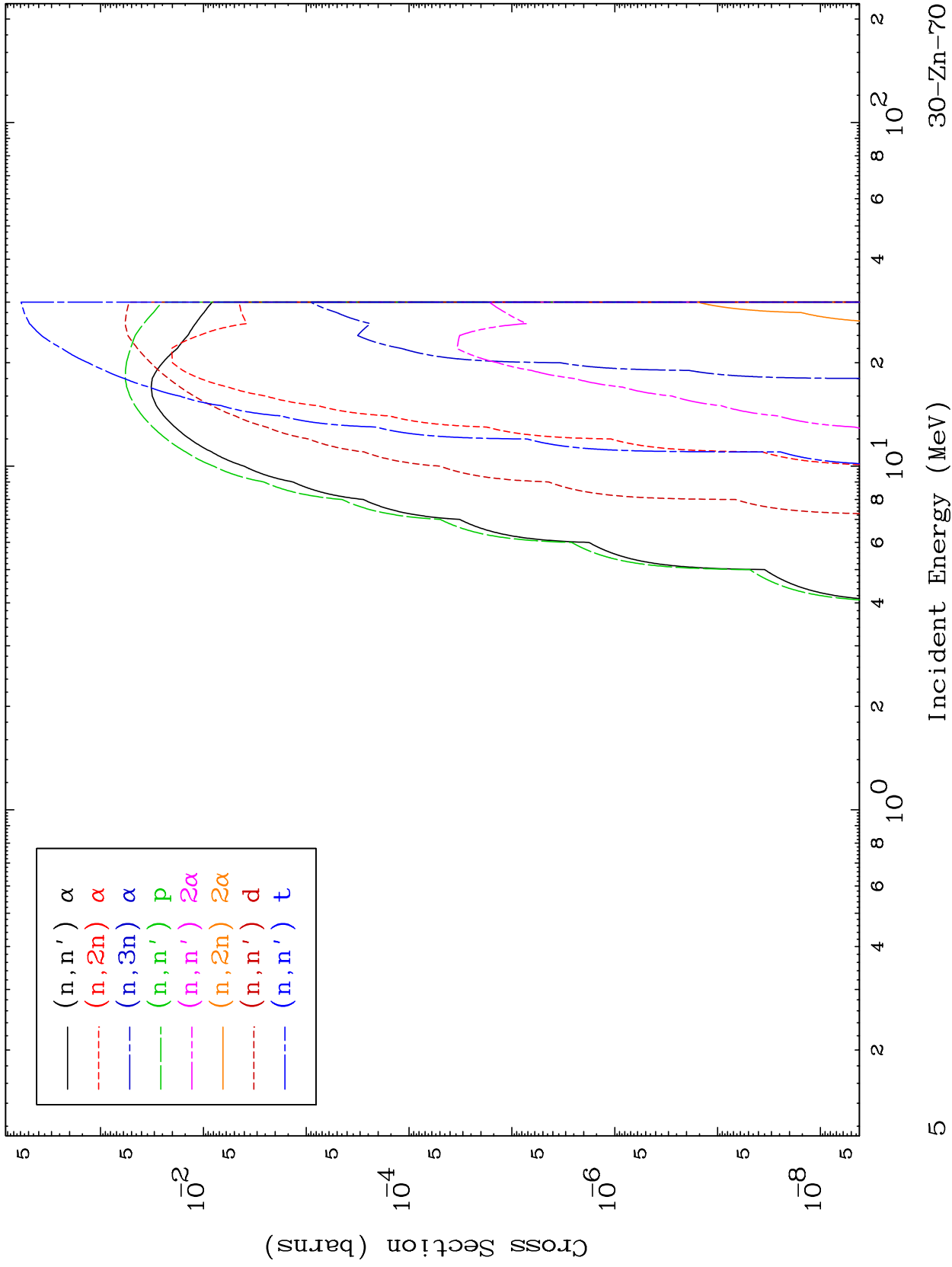
30-Zn-70



MAT 3043

He-3 Charged Particle  
0 Kelvin Cross Sections

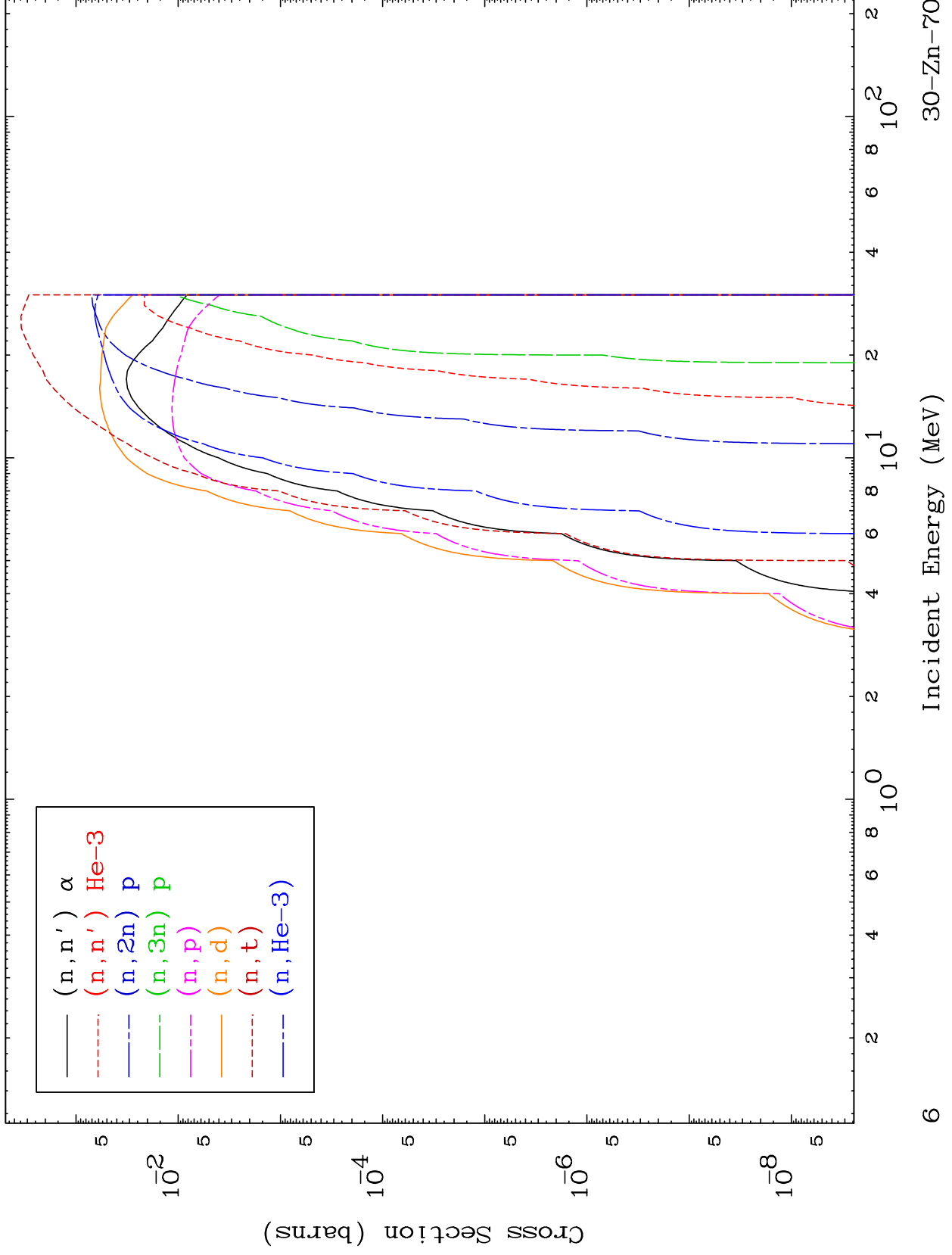
30-Zn-70



MAT 3043

He-3 Charged Particle  
0 Kelvin Cross Sections

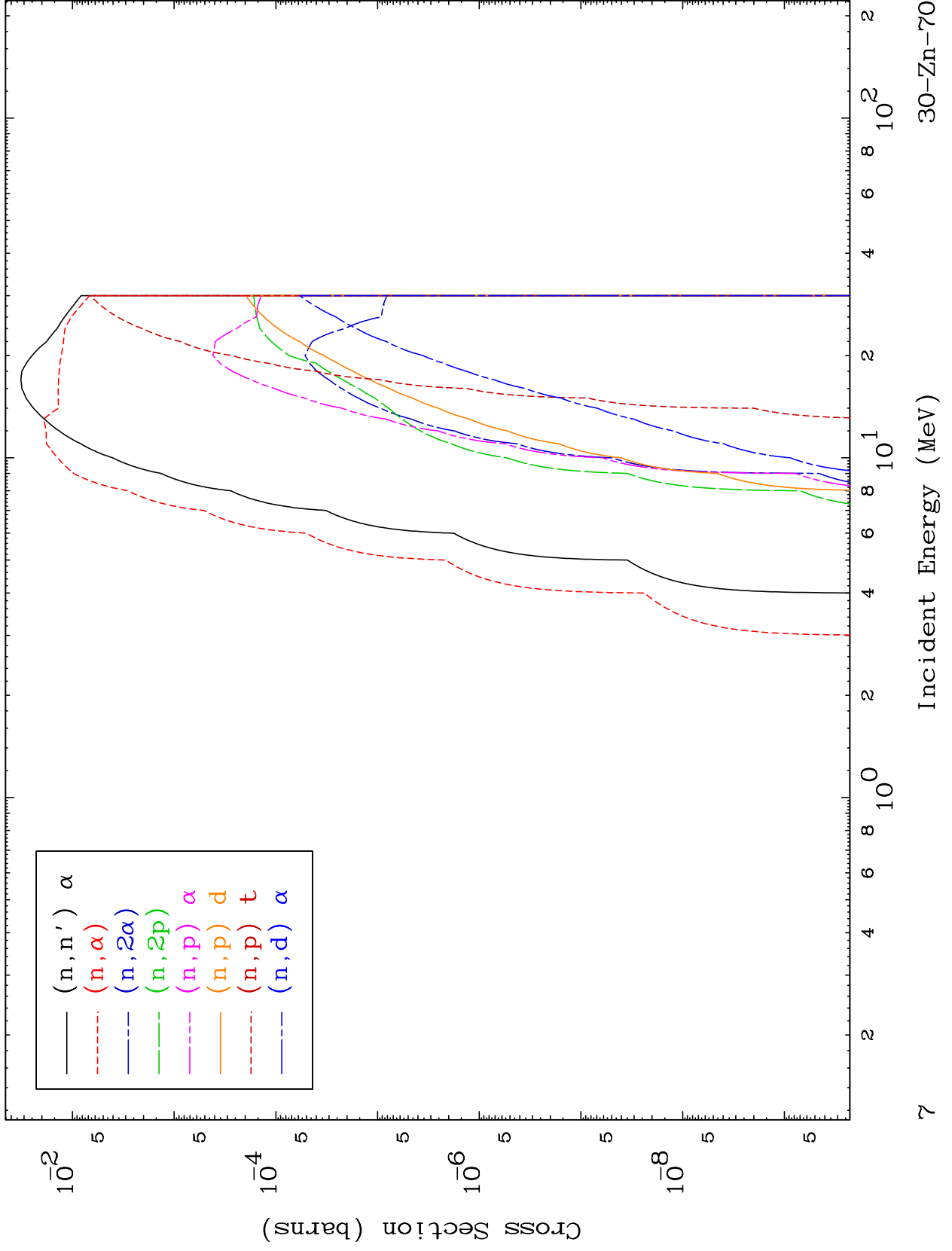
30-Zn-70



MAT 3043

He-3 Charged Particle  
0 Kelvin Cross Sections

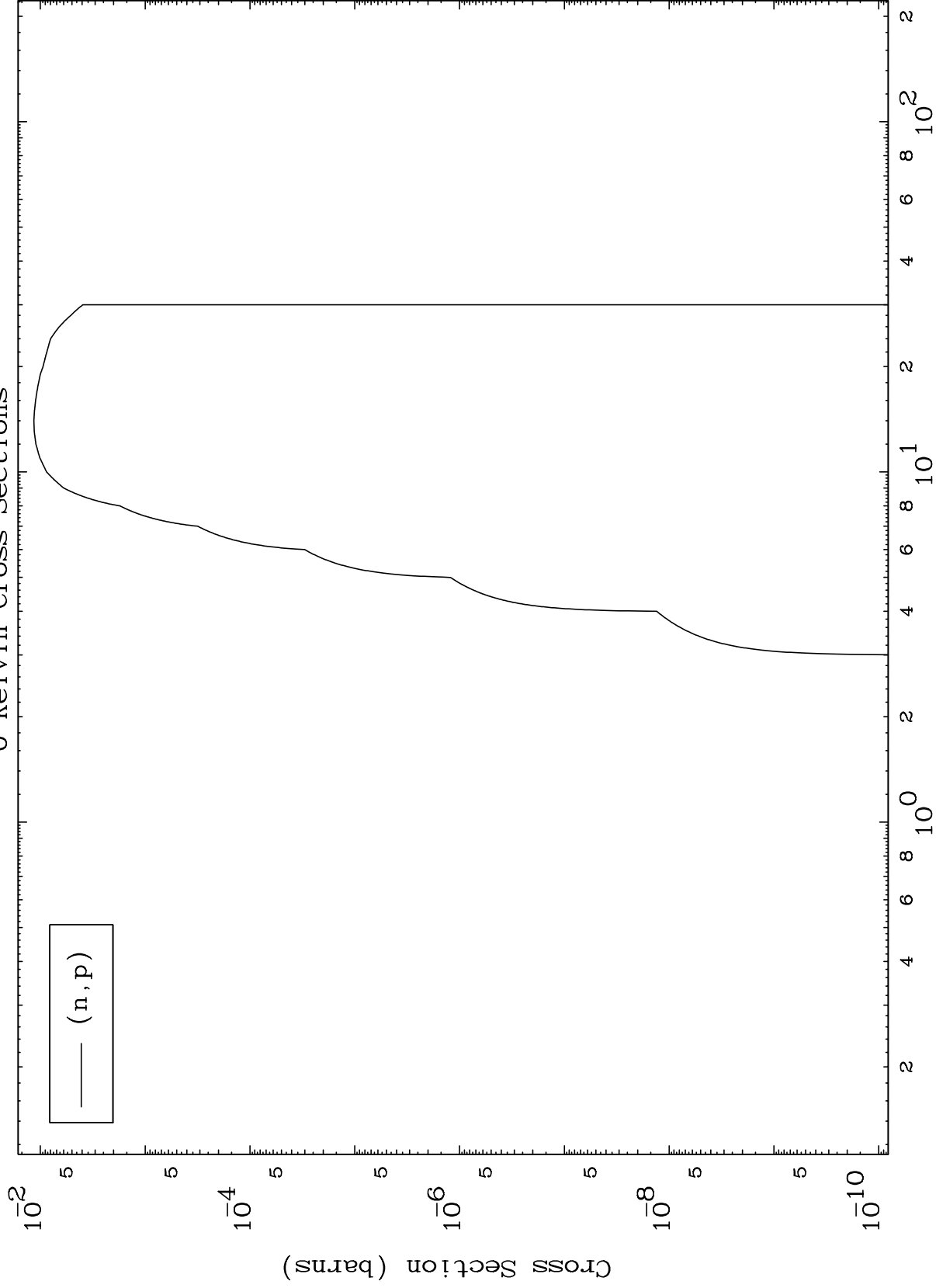
30-Zn-70



MAT 3043

30-Zn-70

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

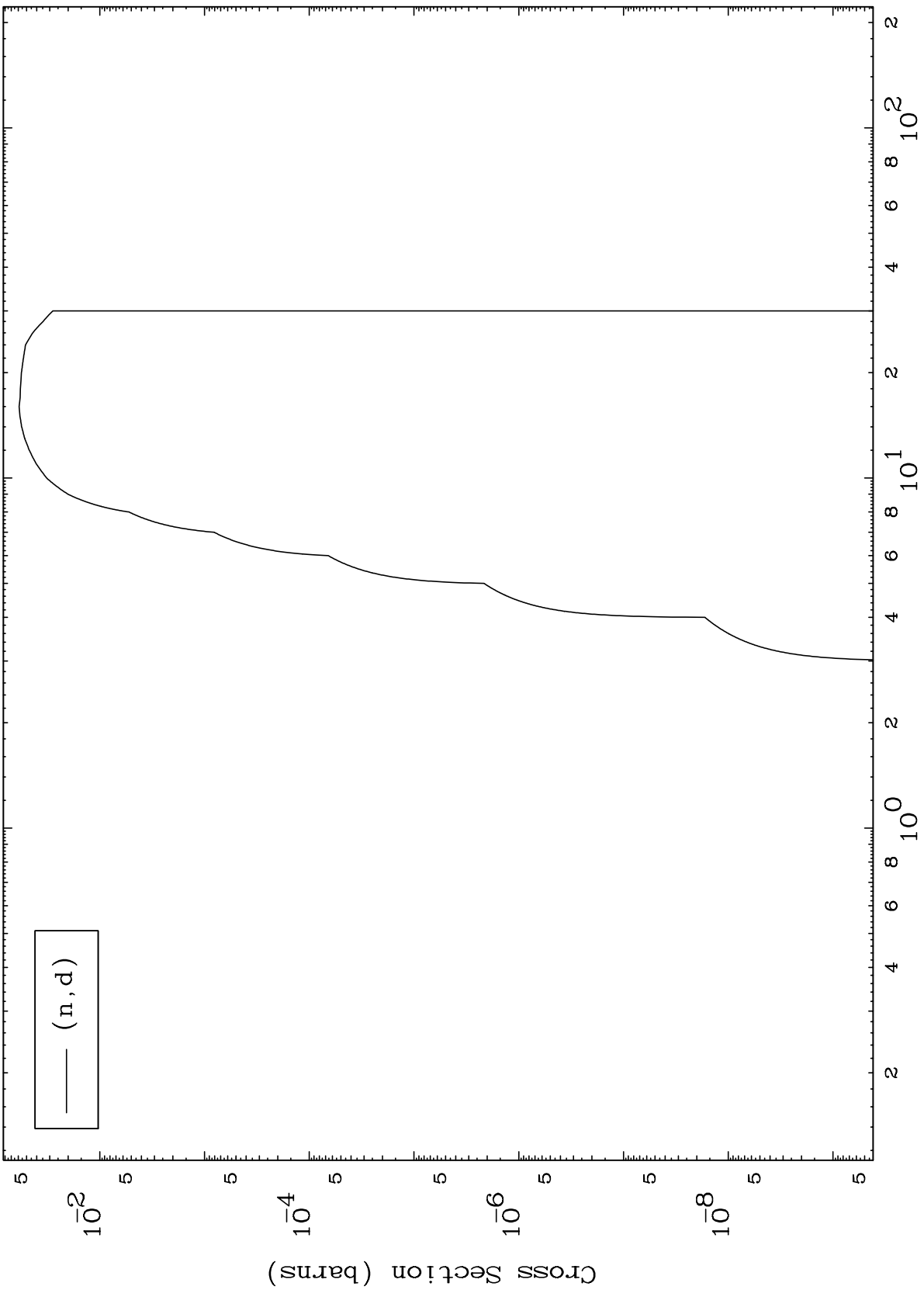


MAT 3043

(He-3,d) Levels

30-Zn-70

0 Kelvin Cross Sections

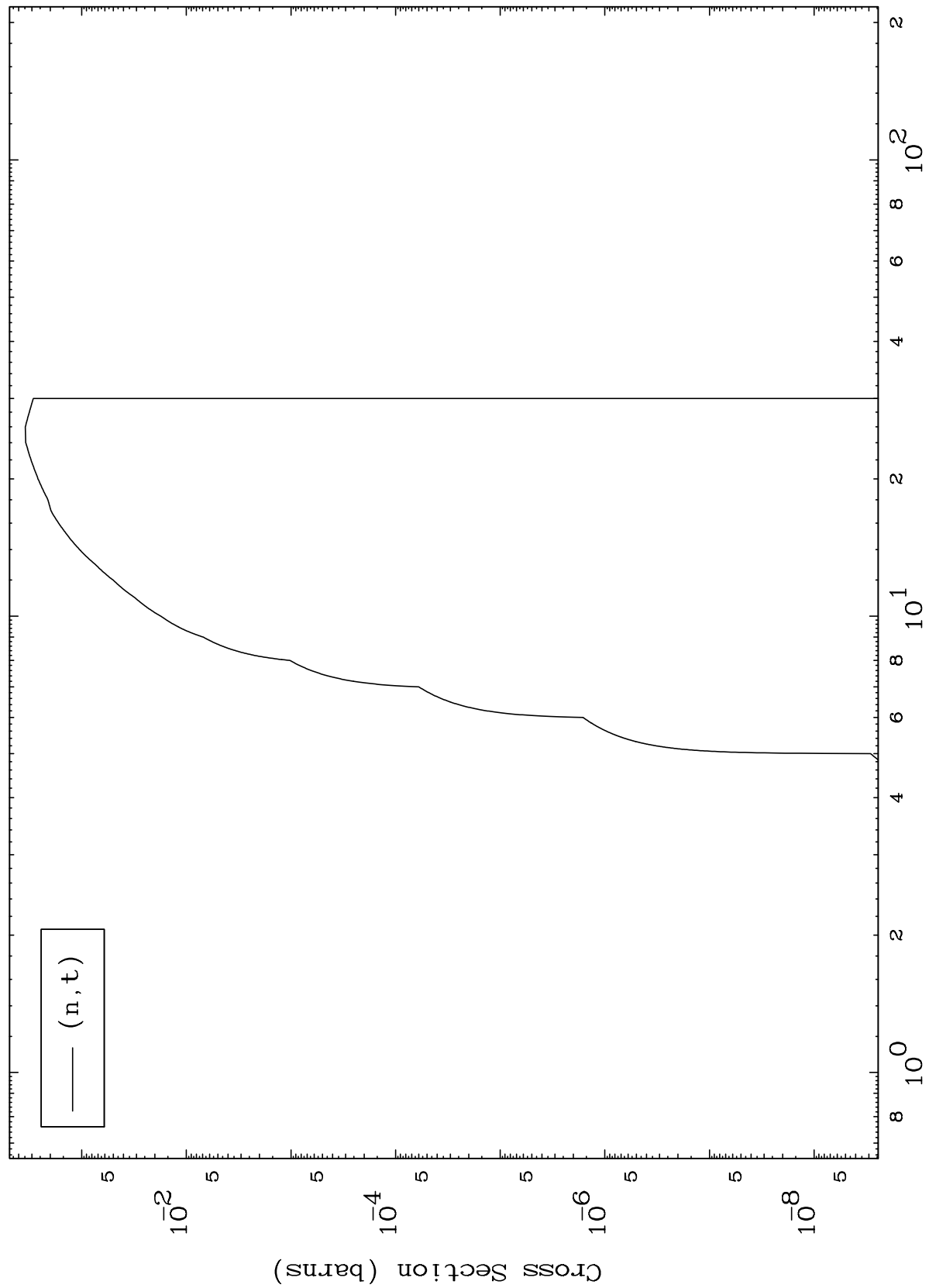


MAT 3043

(He-3,t) Levels

30-Zn-70

0 Kelvin Cross Sections



10

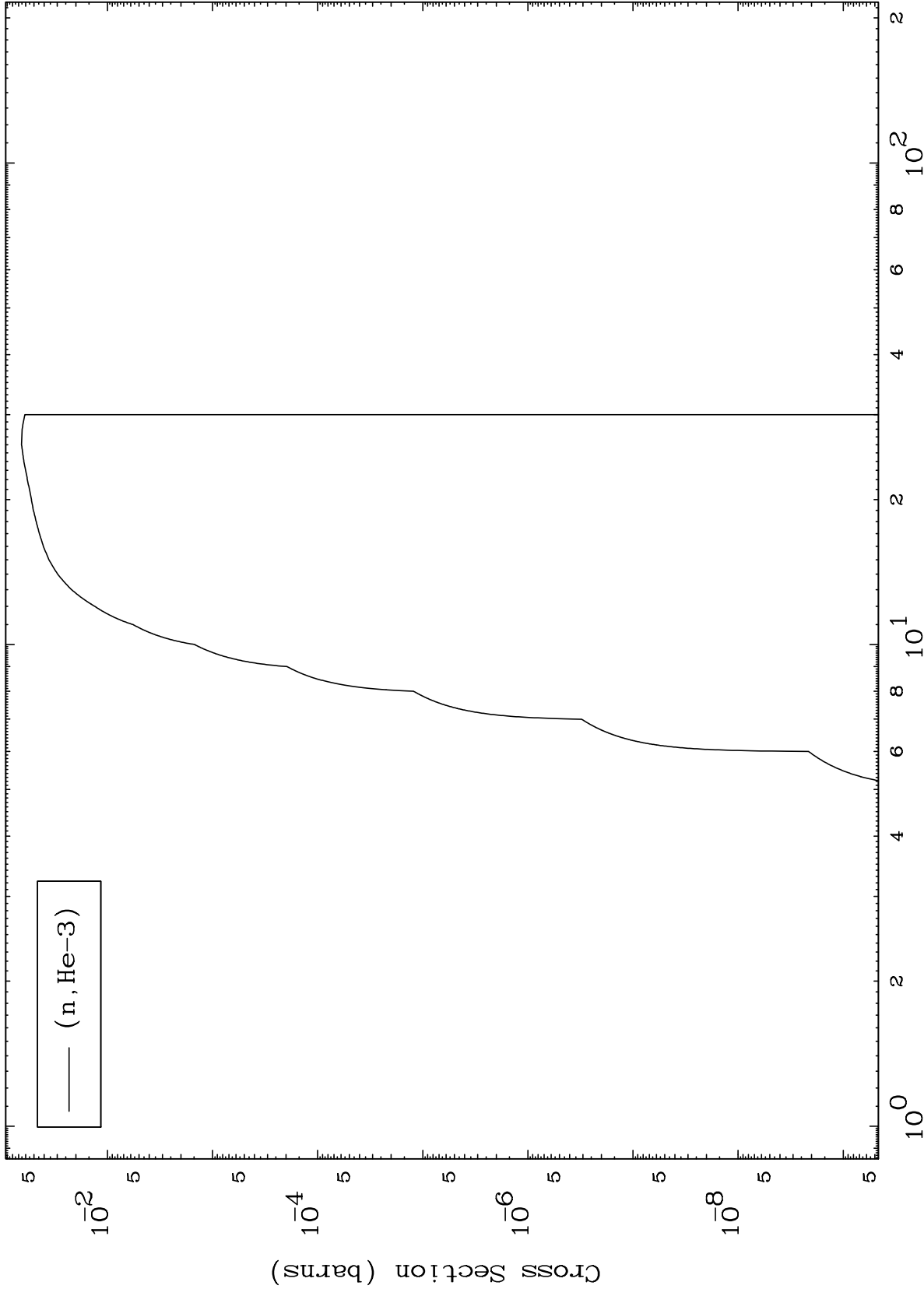
Incident Energy (MeV)

30-Zn-70

MAT 3043

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

30-Zn-70



11

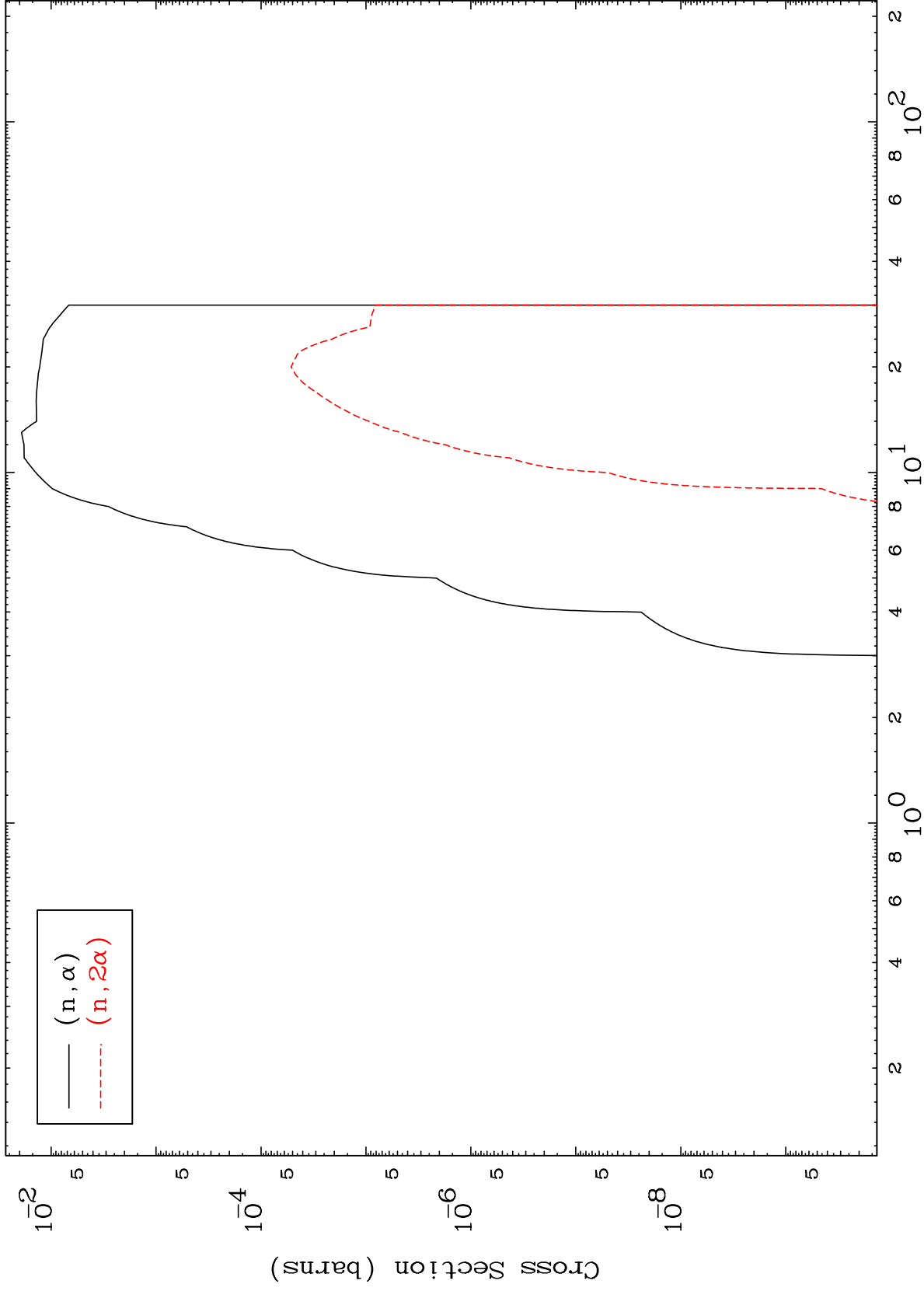
Incident Energy (MeV)

30-Zn-70

MAT 3043

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

30-Zn-70



12

Incident Energy (MeV)

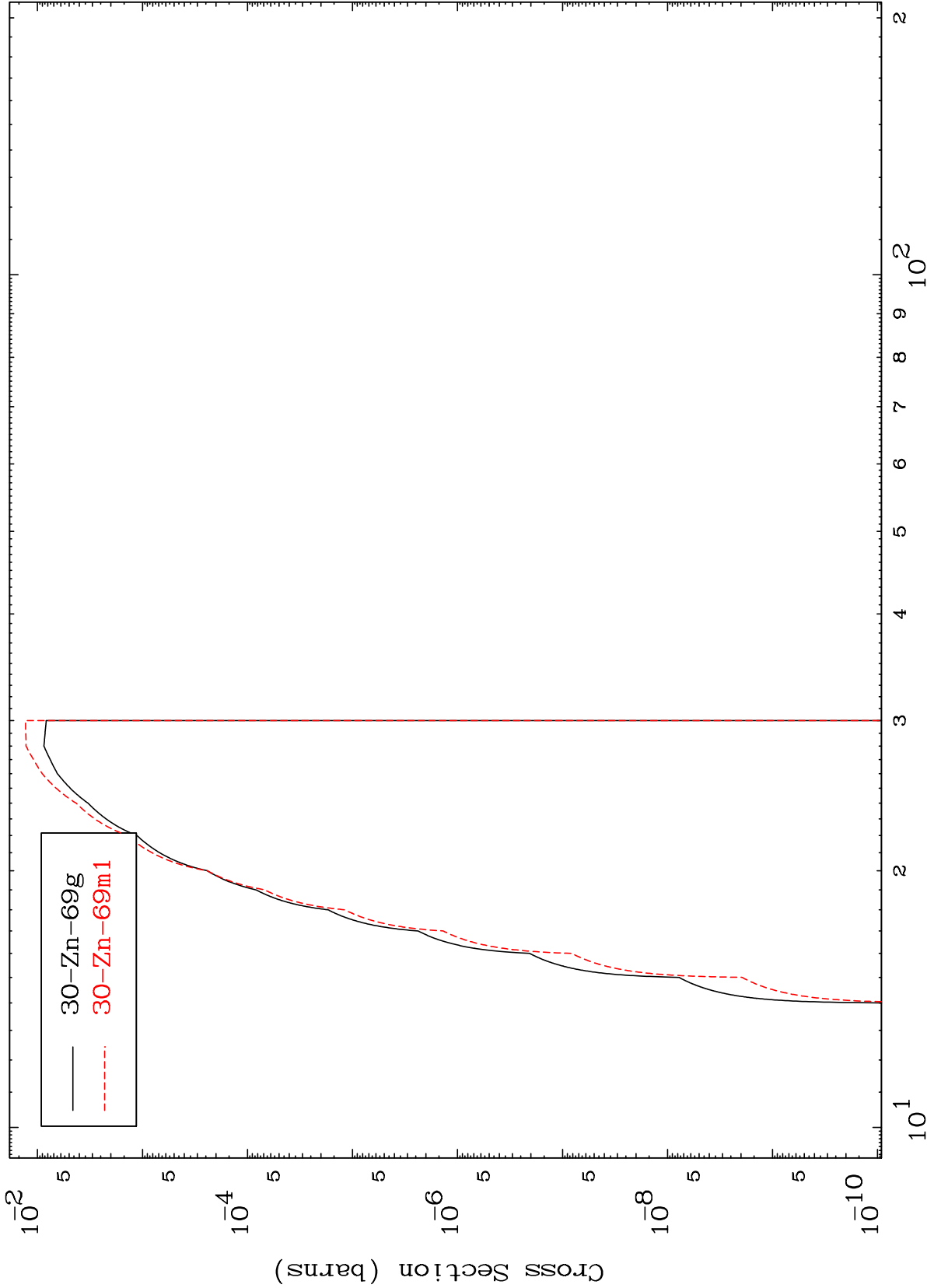
30-Zn-70

MAT 3043

(n,n') He-3

30-Zn-70

Radionuclide Production Cross Section



Incident Energy (MeV)

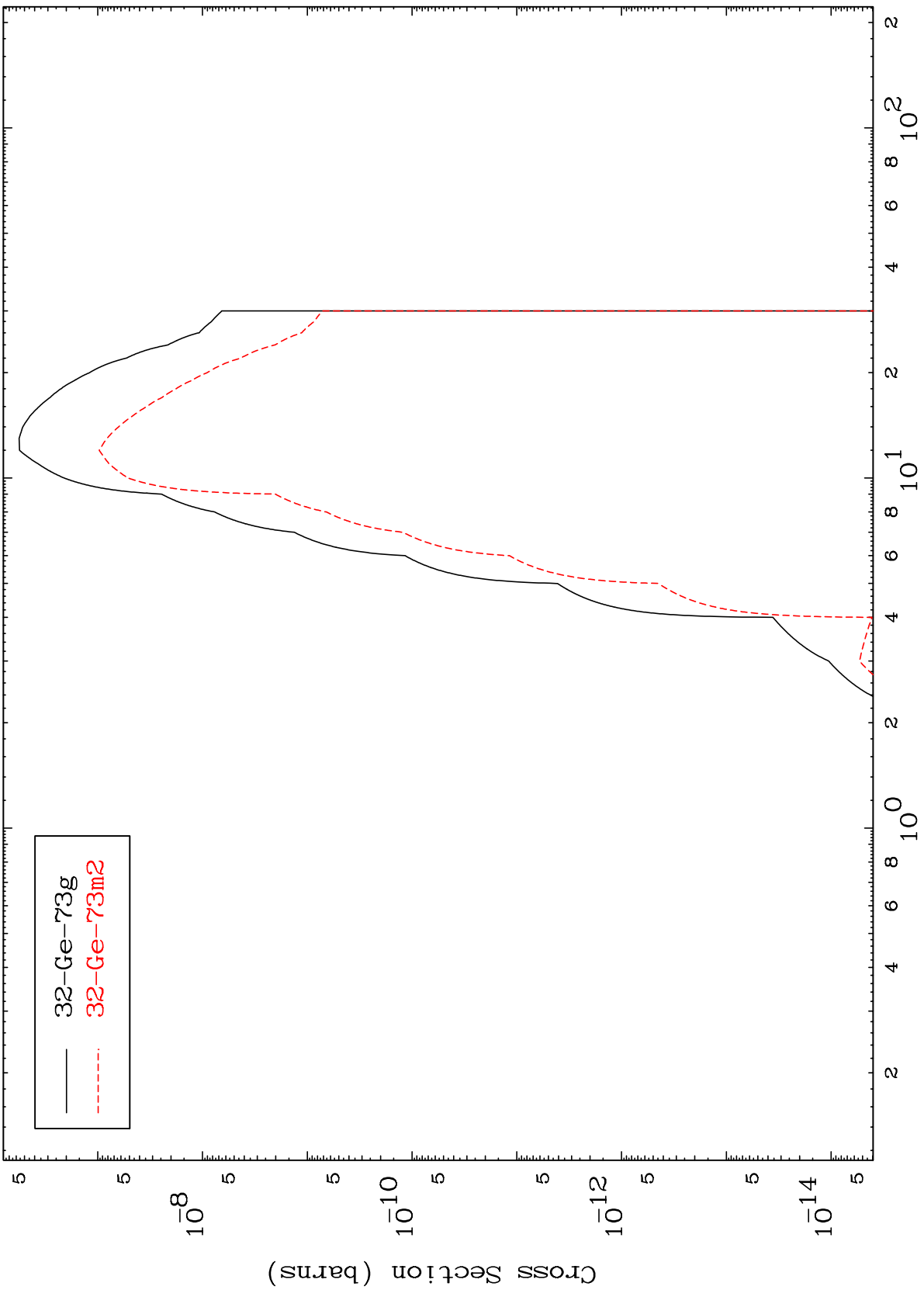
30-Zn-70

13

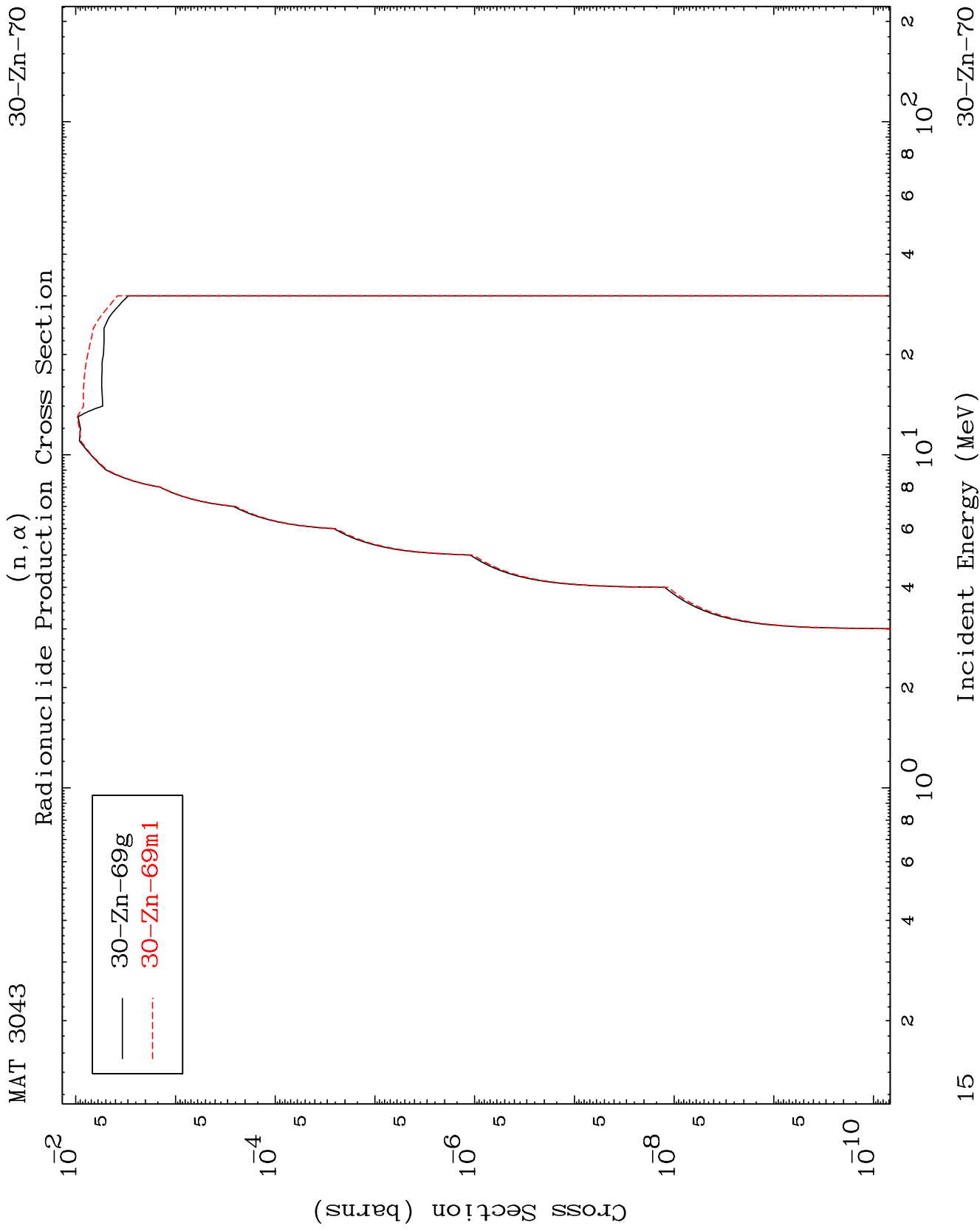
MAT 3043

30-Zn-70

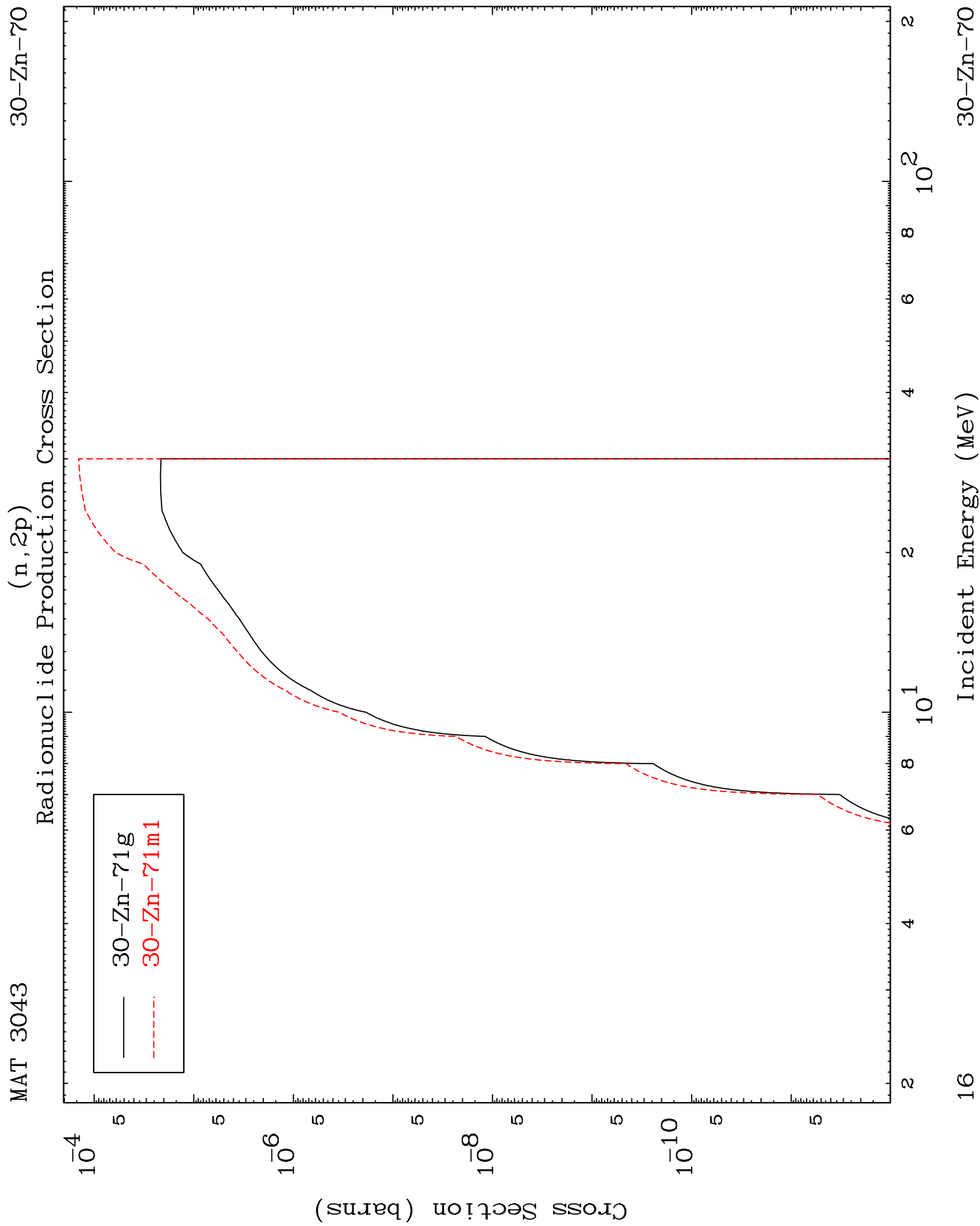
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 3043



MAT 3043

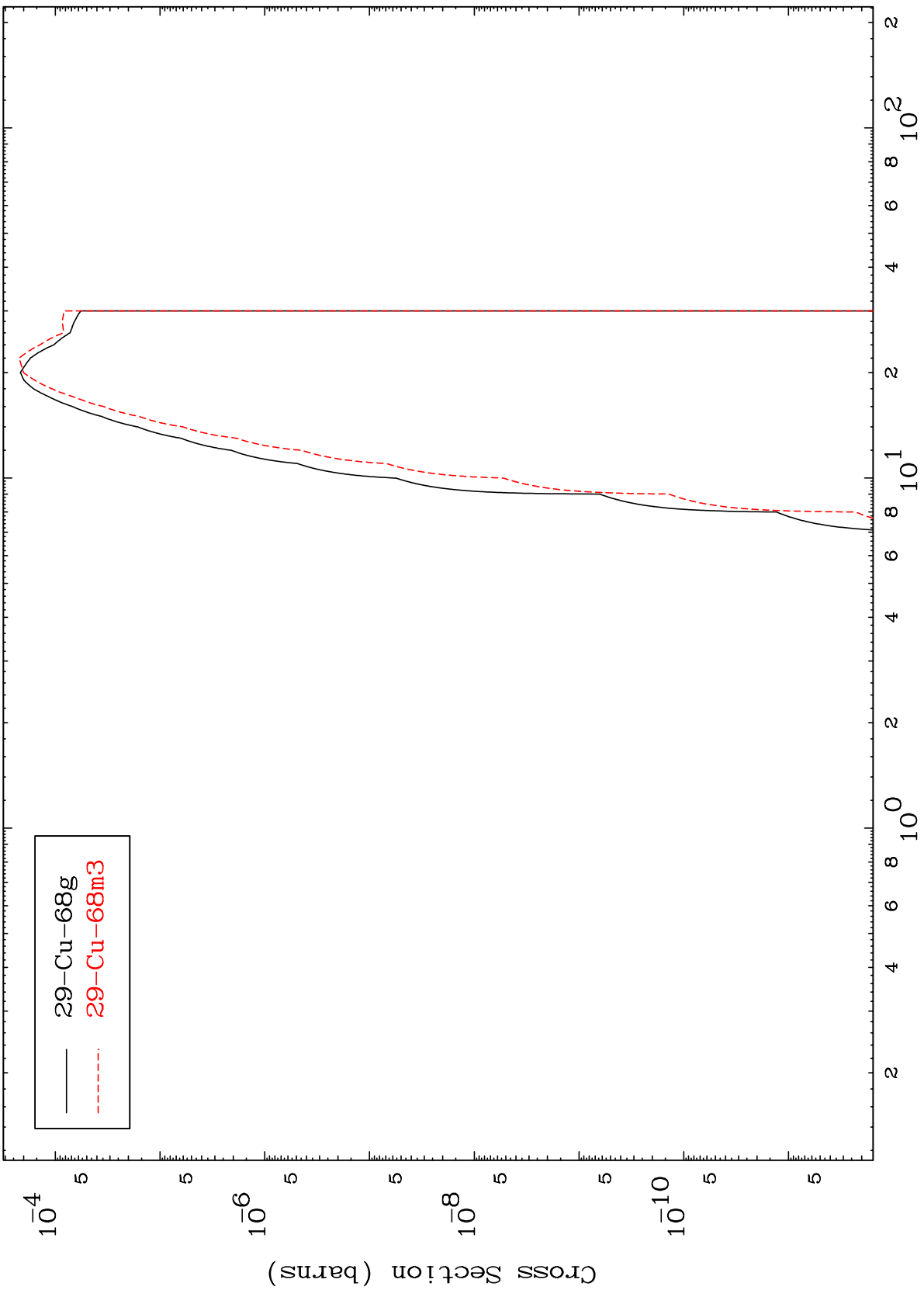


MAT 3043

(n,p)  $\alpha$

30-Zn-70

Radionuclide Production Cross Section

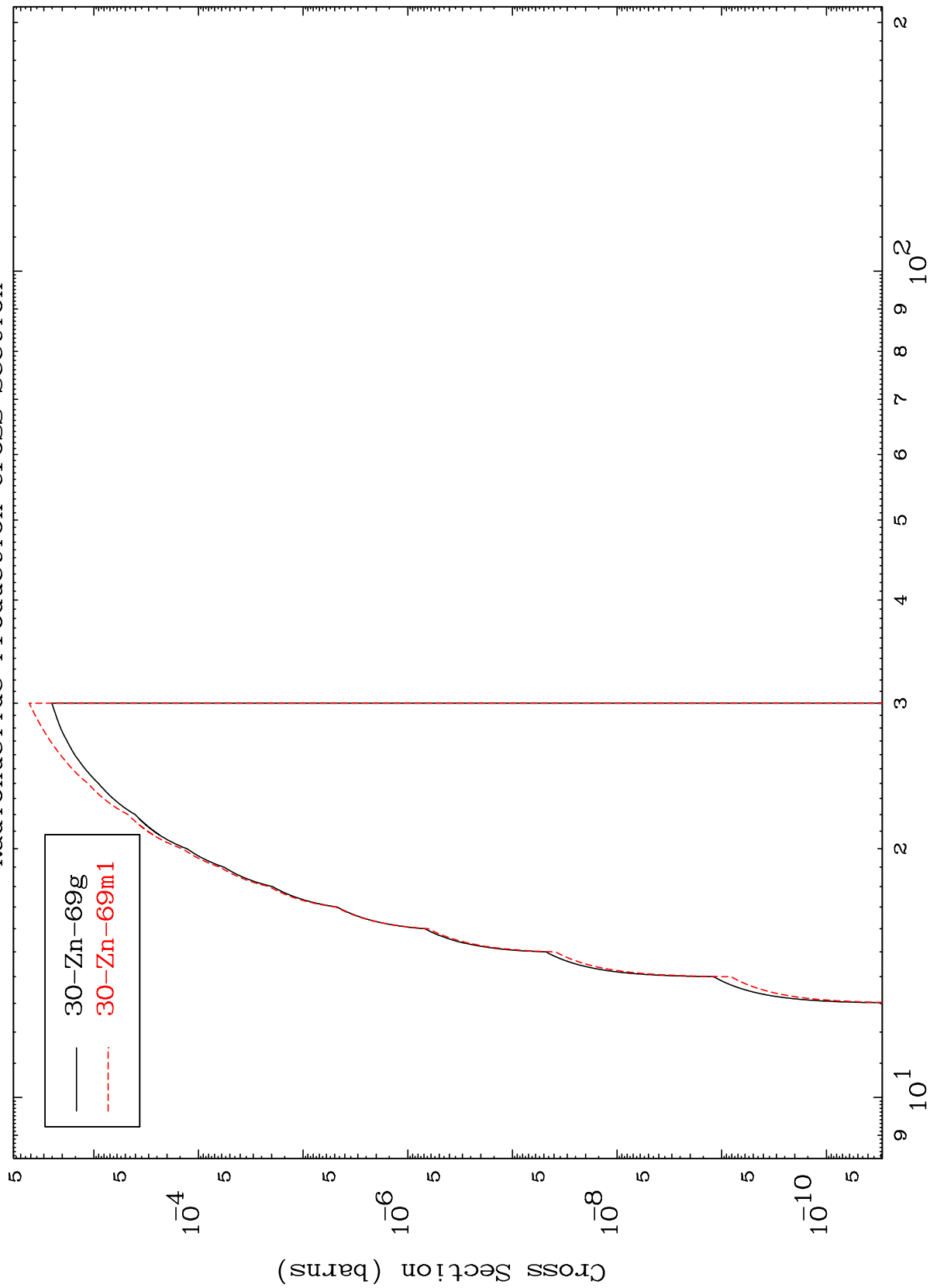


MAT 3043

(n,p) t

30-Zn-70

Radionuclide Production Cross Section



18

Incident Energy (MeV)

30-Zn-70