

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

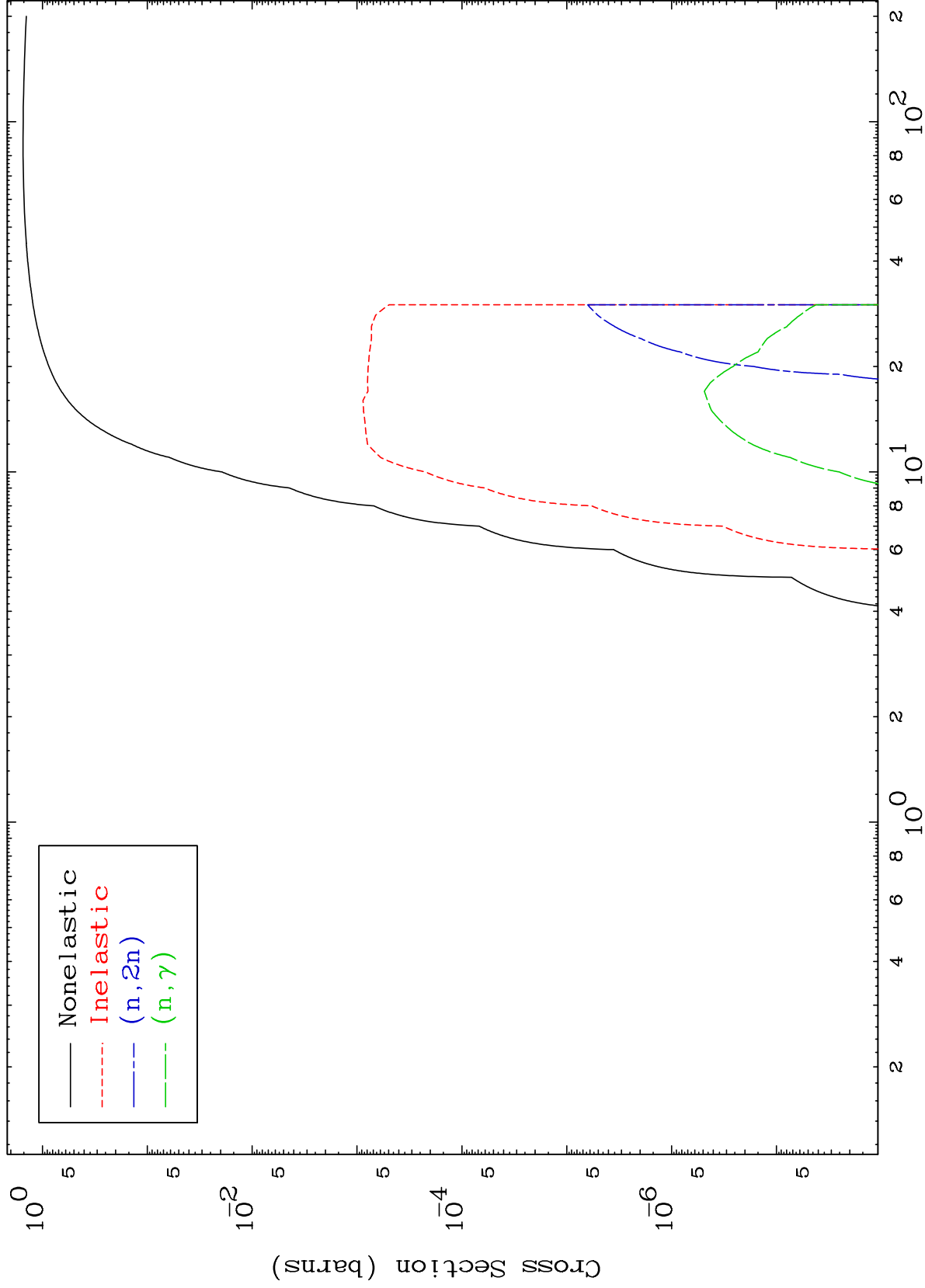
Press Mouse Button to Start

MAT 3610

He-3 Major

36-Kr-73

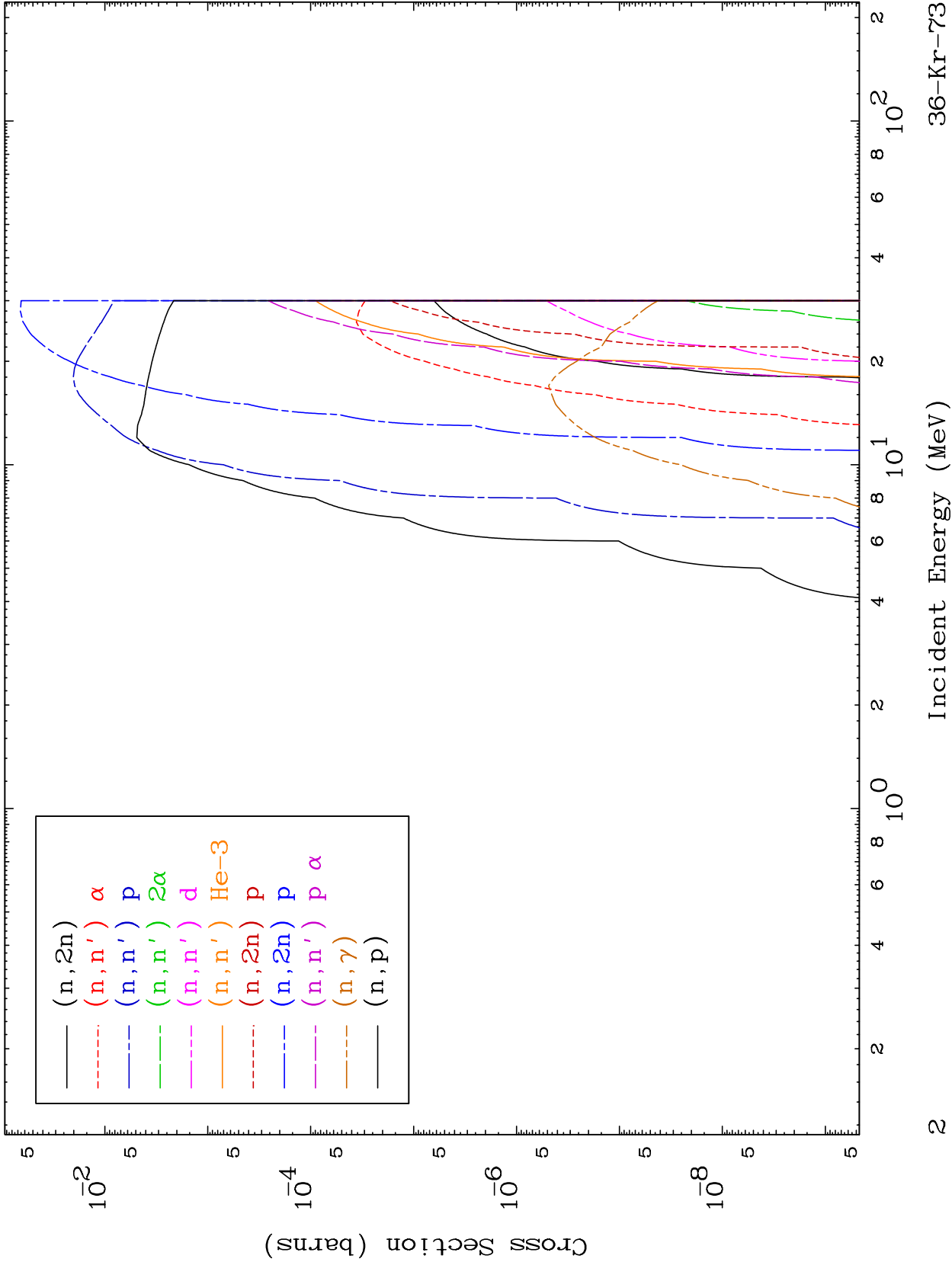
0 Kelvin Cross Sections



MAT 3610

He-3 Neutron Absorption  
0 Kelvin Cross Sections

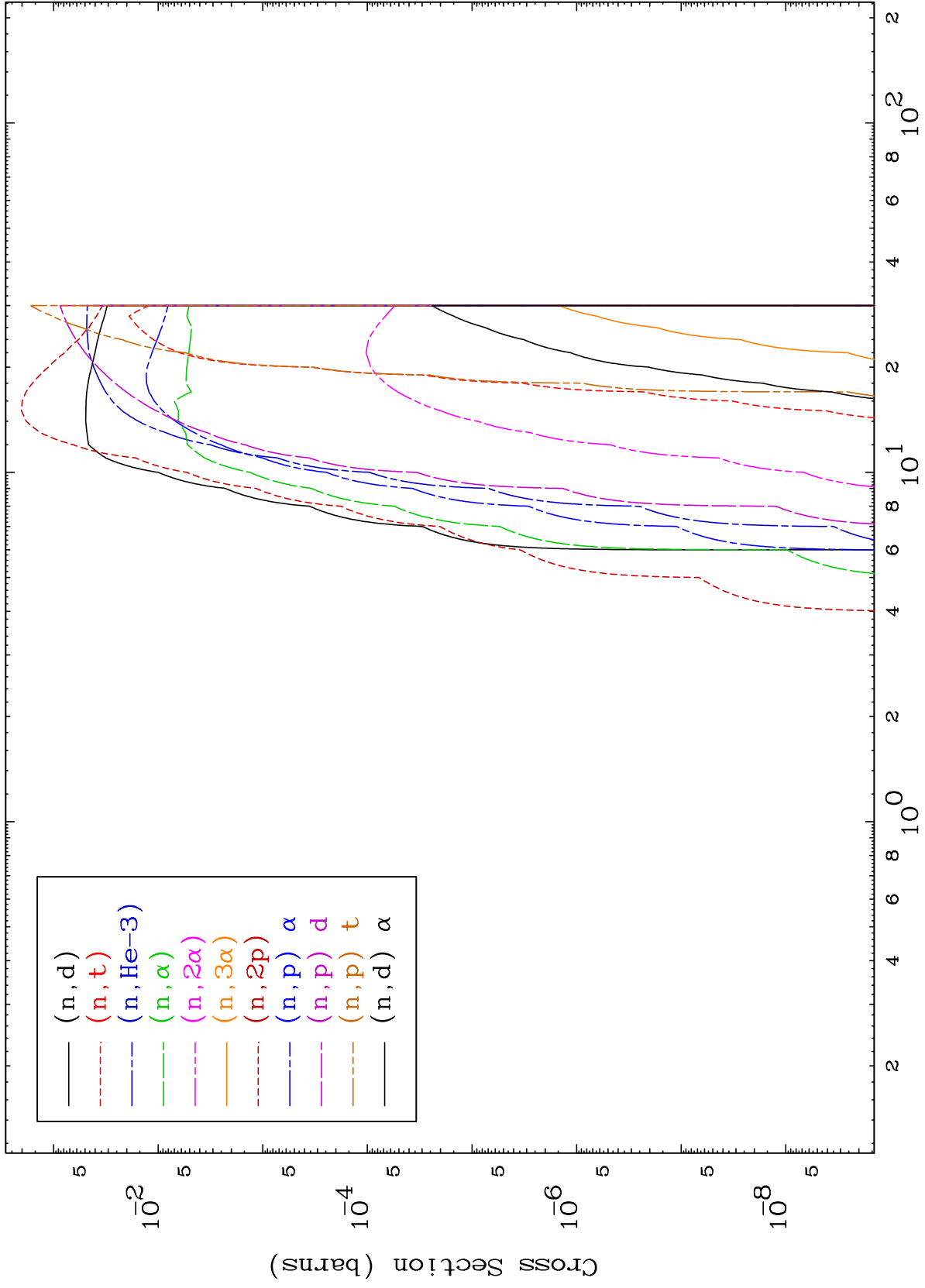
36-Kr-73



MAT 3610

He-3 Neutron Absorption  
0 Kelvin Cross Sections

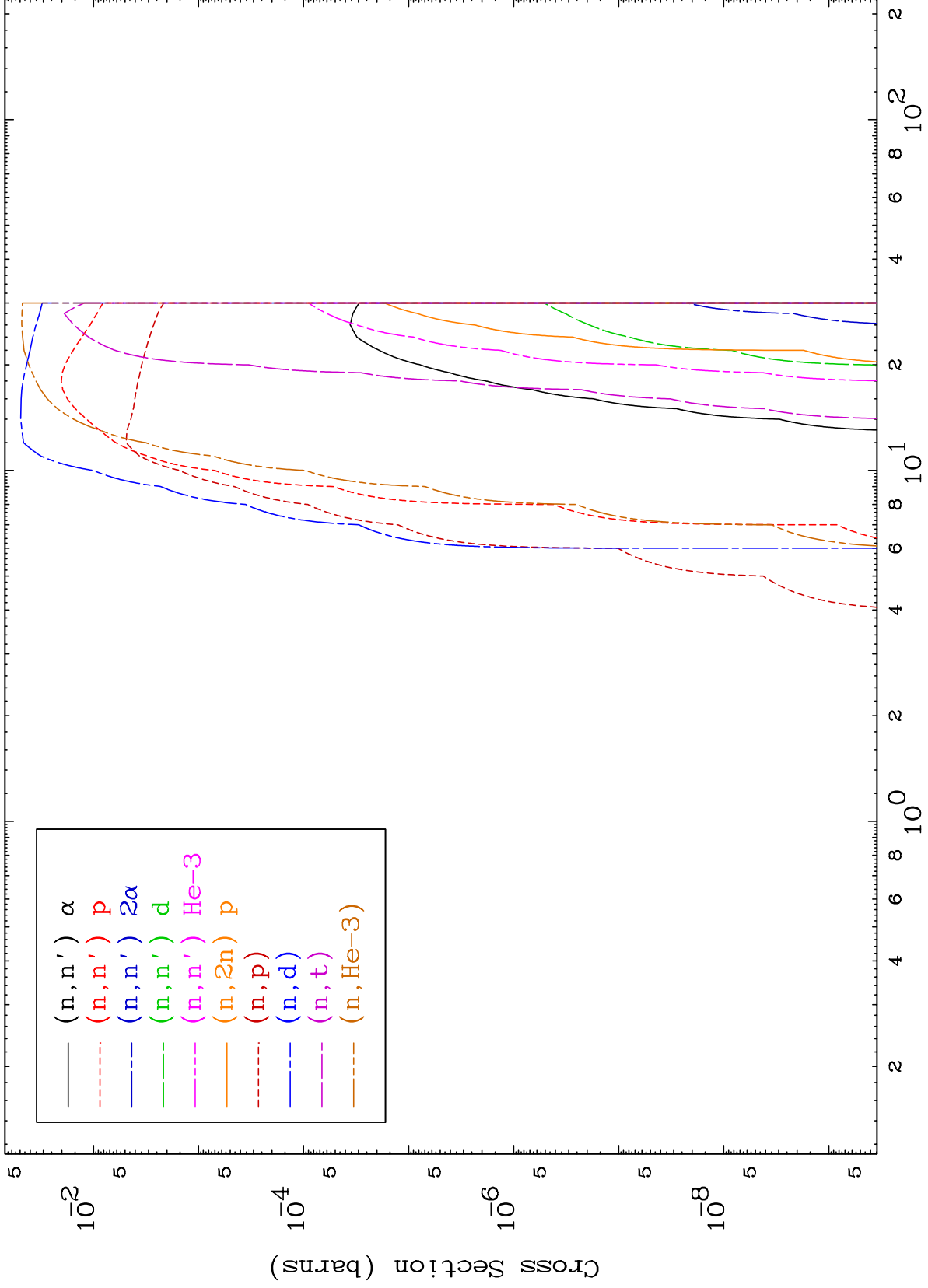
36-Kr-73

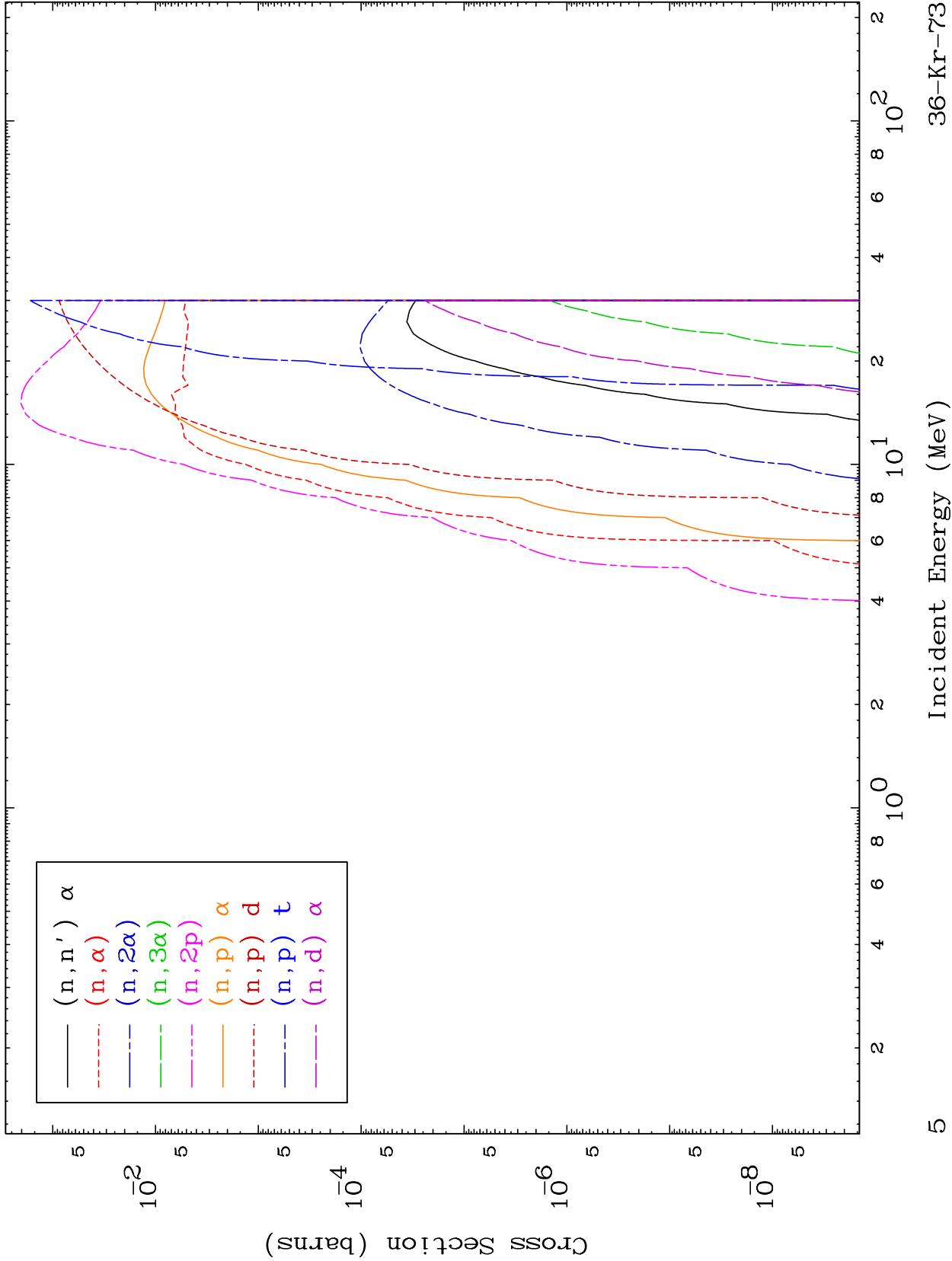


MAT 3610

He-3 Charged Particle  
0 Kelvin Cross Sections

36-Kr-73



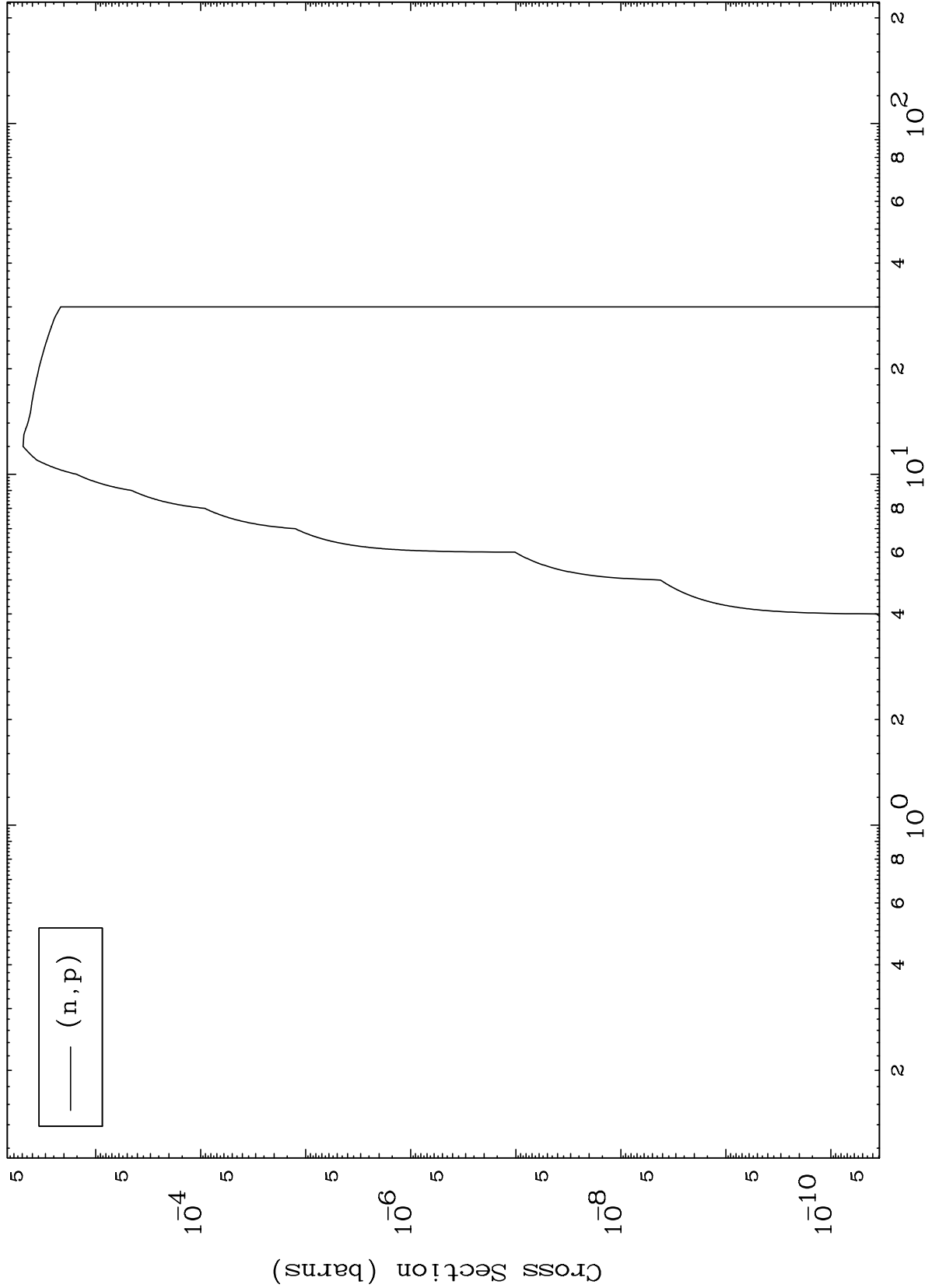


MAT 3610

(He-3,p) Levels

36-Kr-73

0 Kelvin Cross Sections



6

Incident Energy (MeV)

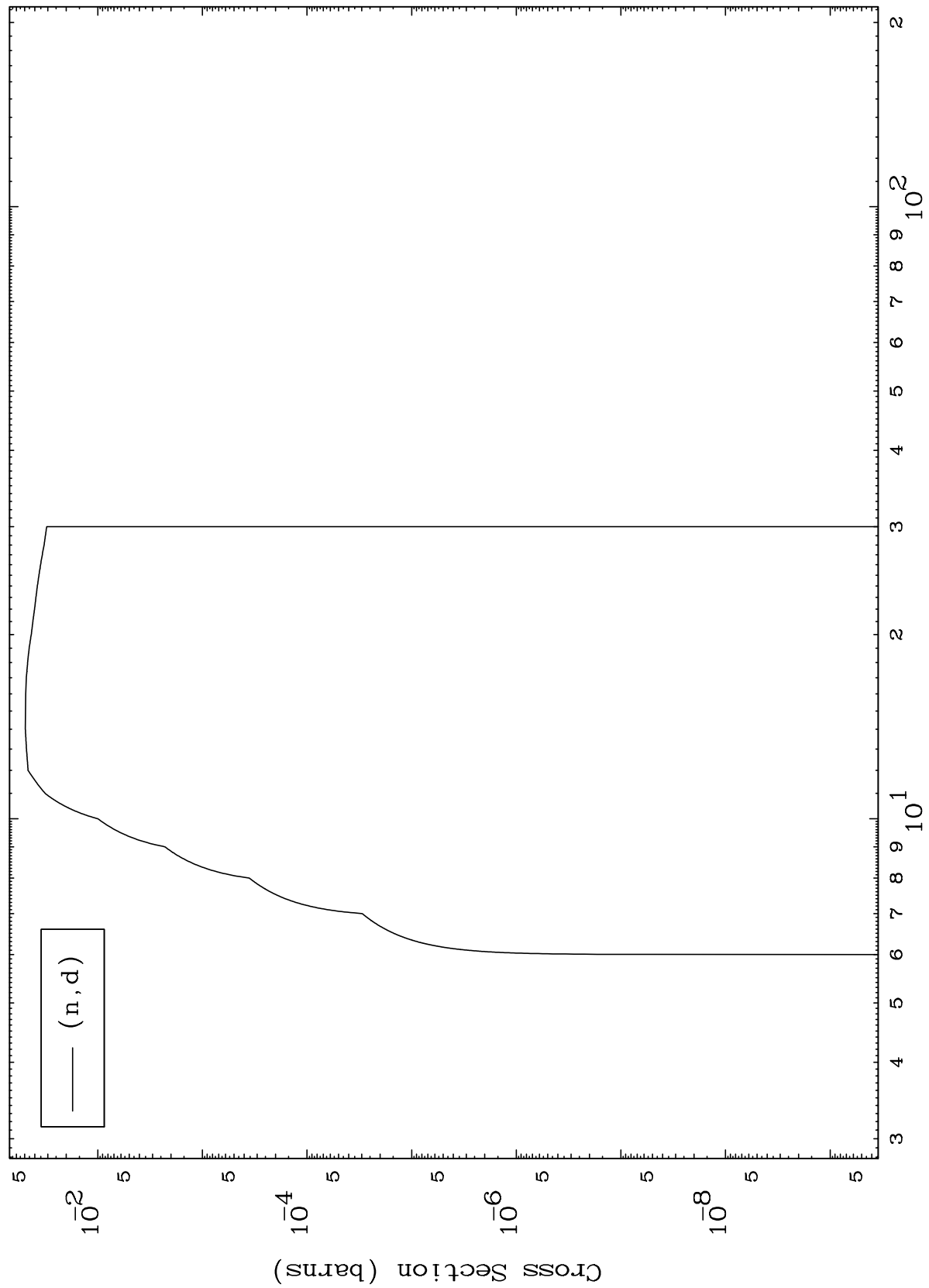
36-Kr-73

MAT 3610

(He-3,d) Levels

36-Kr-73

0 Kelvin Cross Sections



Incident Energy (MeV)

36-Kr-73

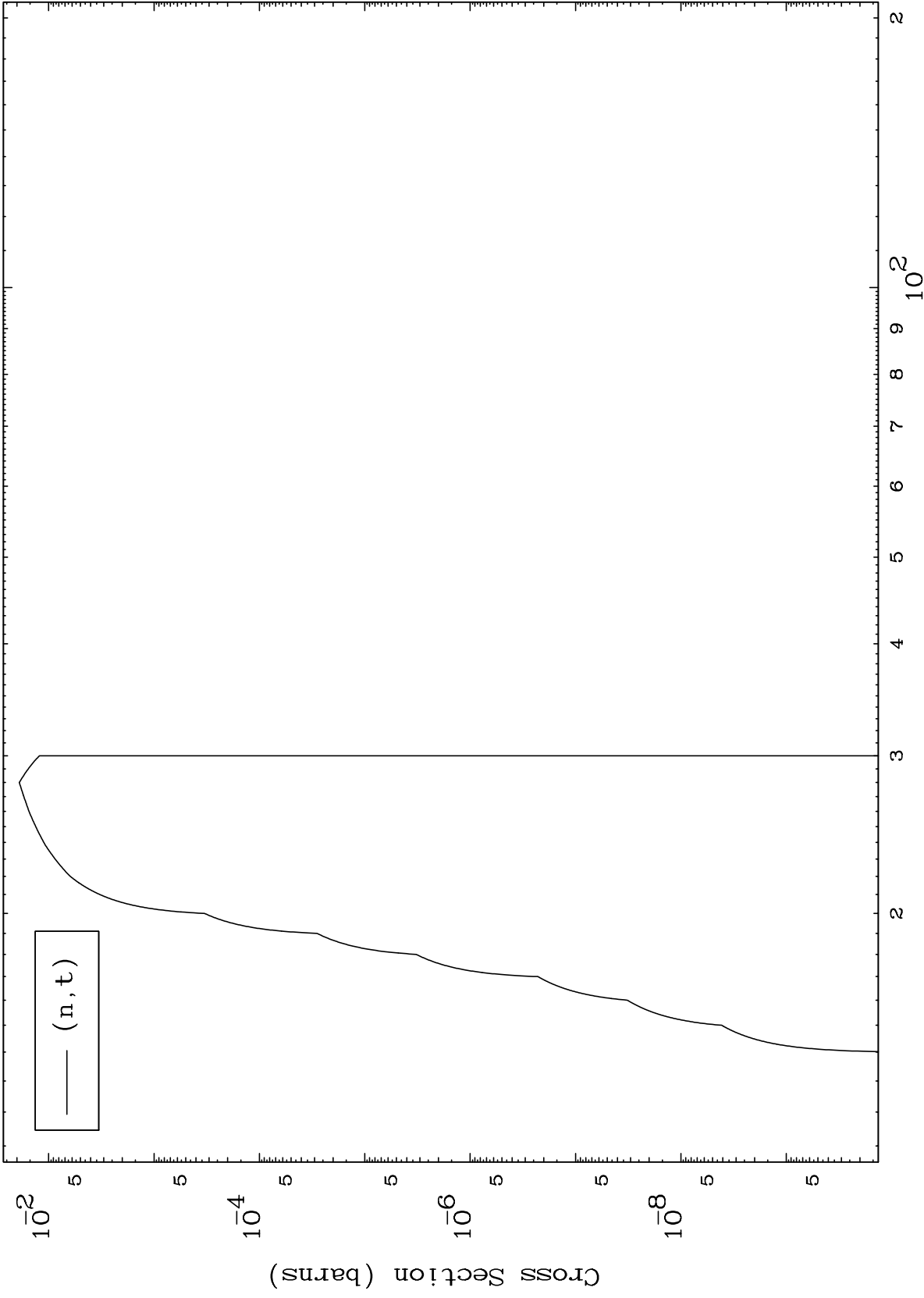
7



MAT 3610

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

36-Kr-73



8

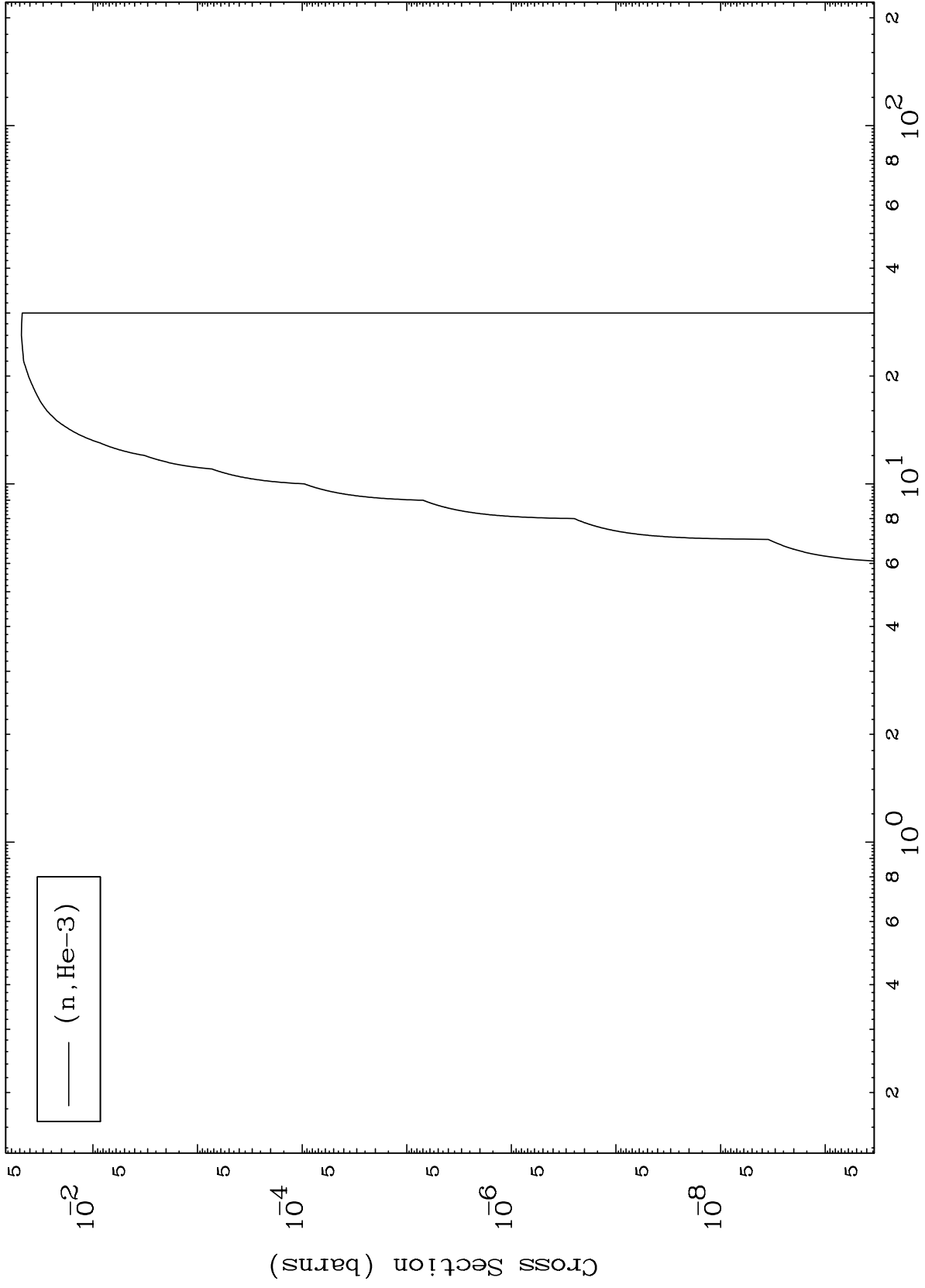
Incident Energy (MeV)

36-Kr-73

MAT 3610

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

36-Kr-73

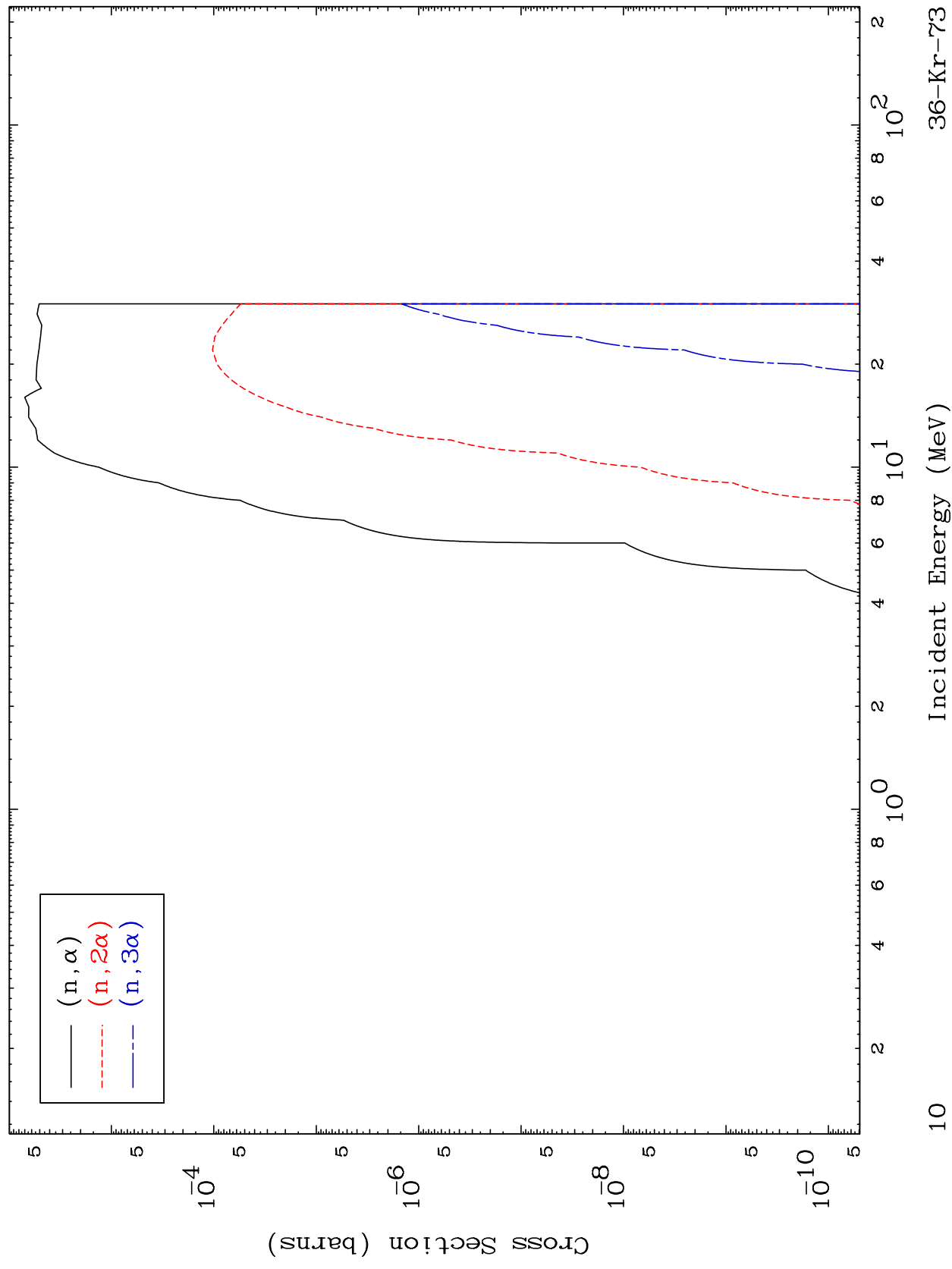


MAT 3610

(He-3,  $\alpha$ ) Levels

36-Kr-73

0 Kelvin Cross Sections



10

Incident Energy (MeV)

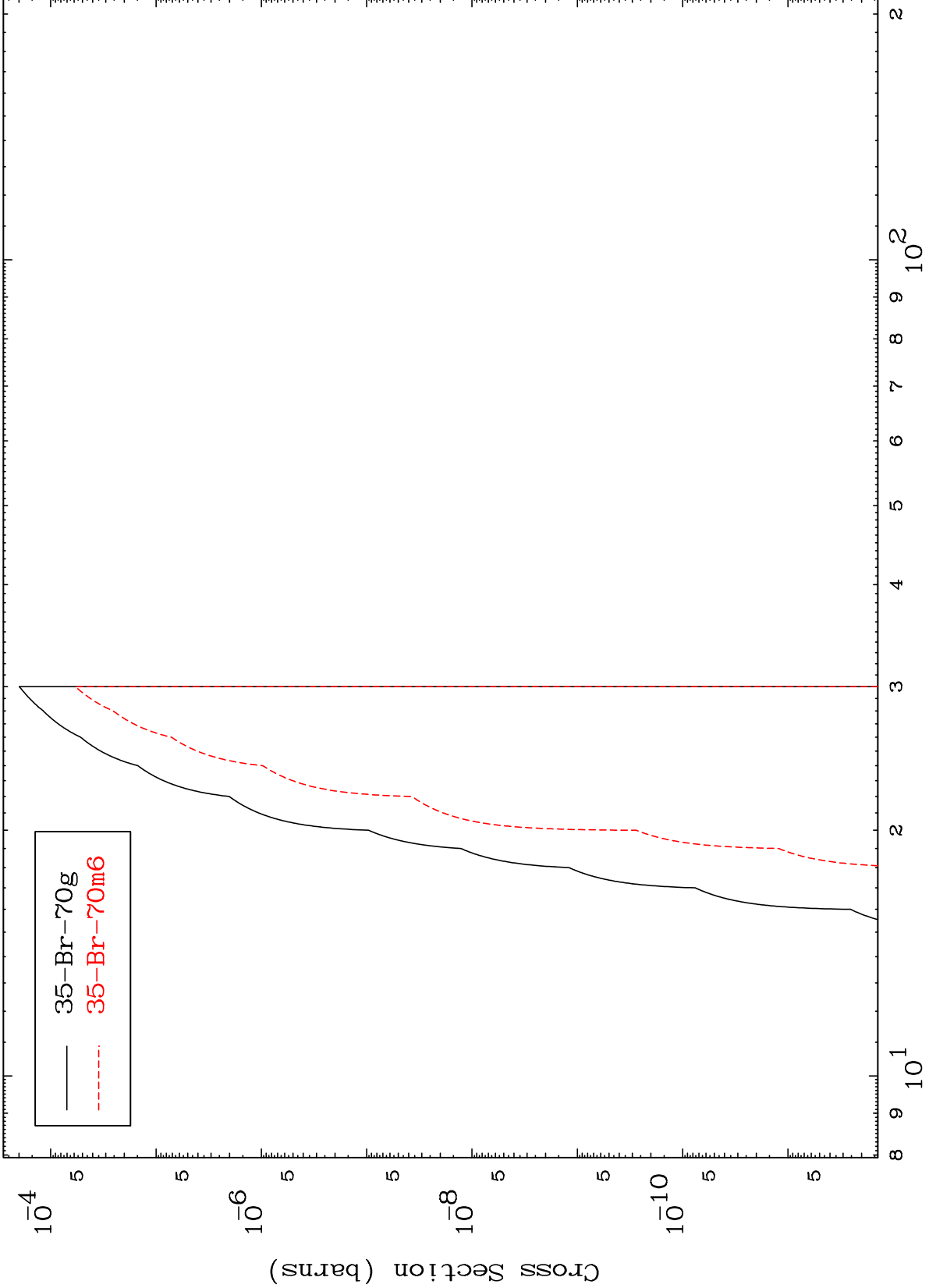
36-Kr-73

MAT 3610

(n,n') p  $\alpha$

36-Kr-73

Radionuclide Production Cross Section



35-Br-70g  
35-Br-70m6

11

Incident Energy (MeV)

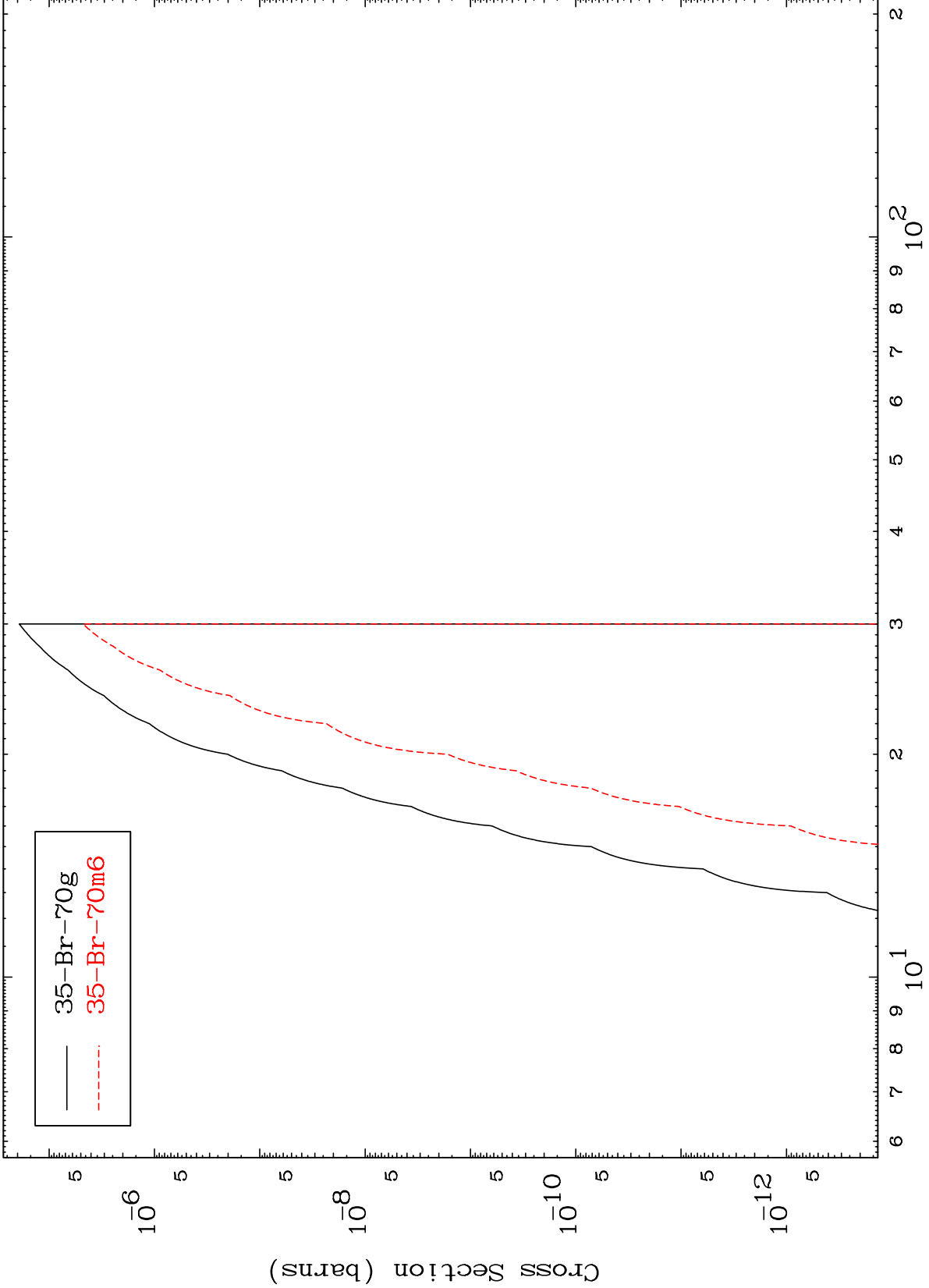
36-Kr-73

MAT 3610

(n,d)  $\alpha$

<sup>36</sup>Kr-73

Radionuclide Production Cross Section



— 35-Br-70g  
- - - 35-Br-70m6

12

Incident Energy (MeV)

<sup>36</sup>Kr-73