

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

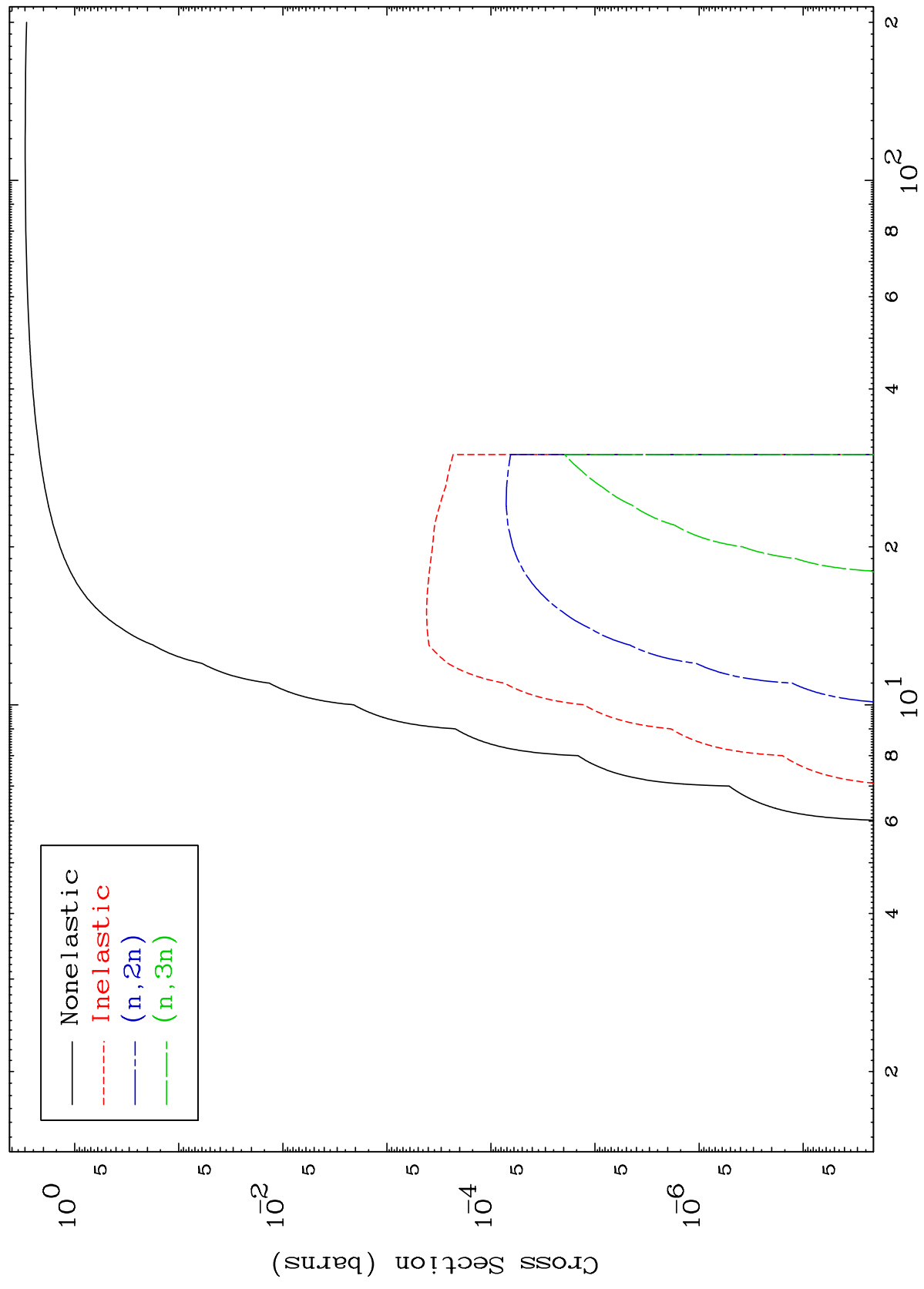
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

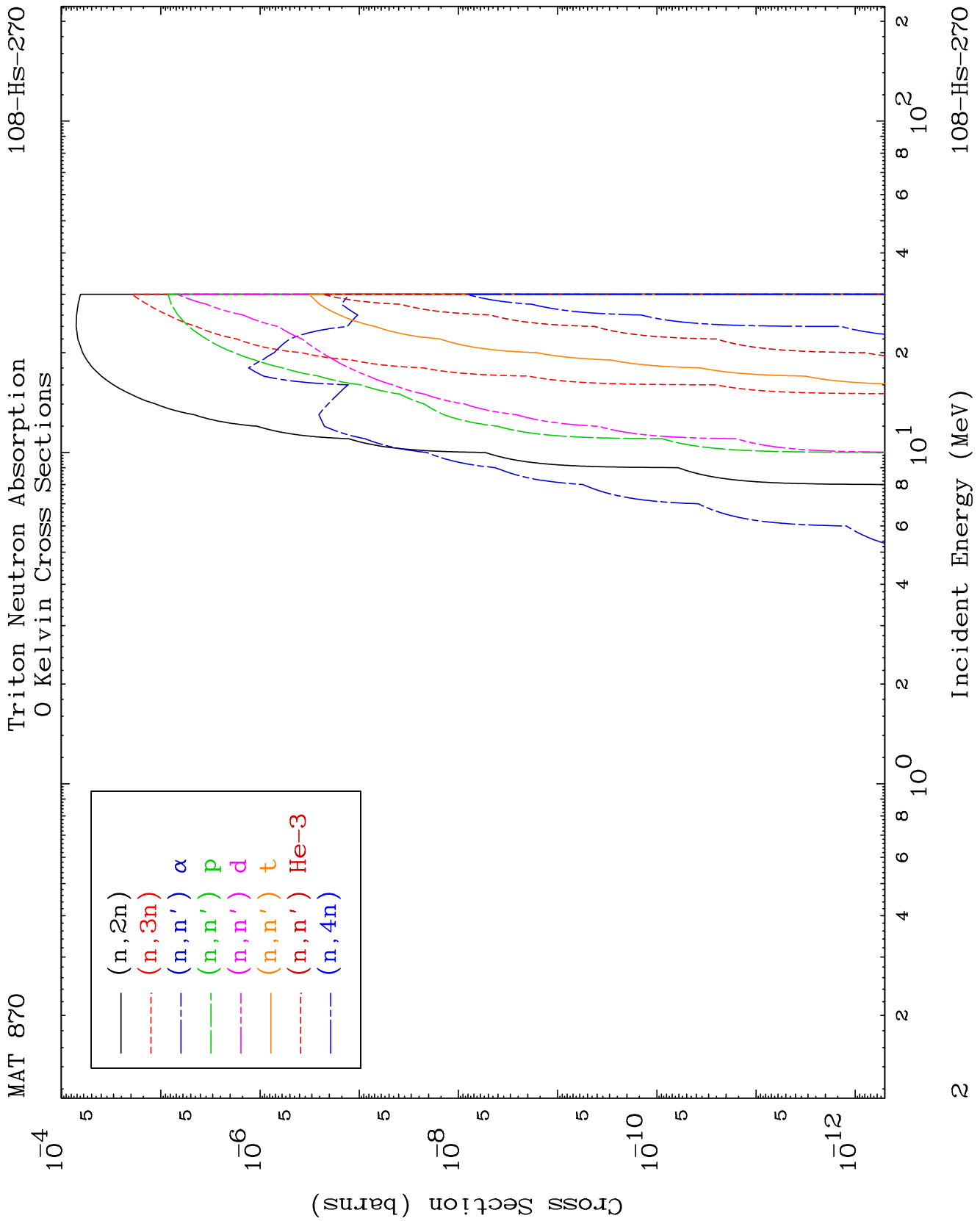
MAT 870

Triton Major  
0 Kelvin Cross Sections

108-Hs-270



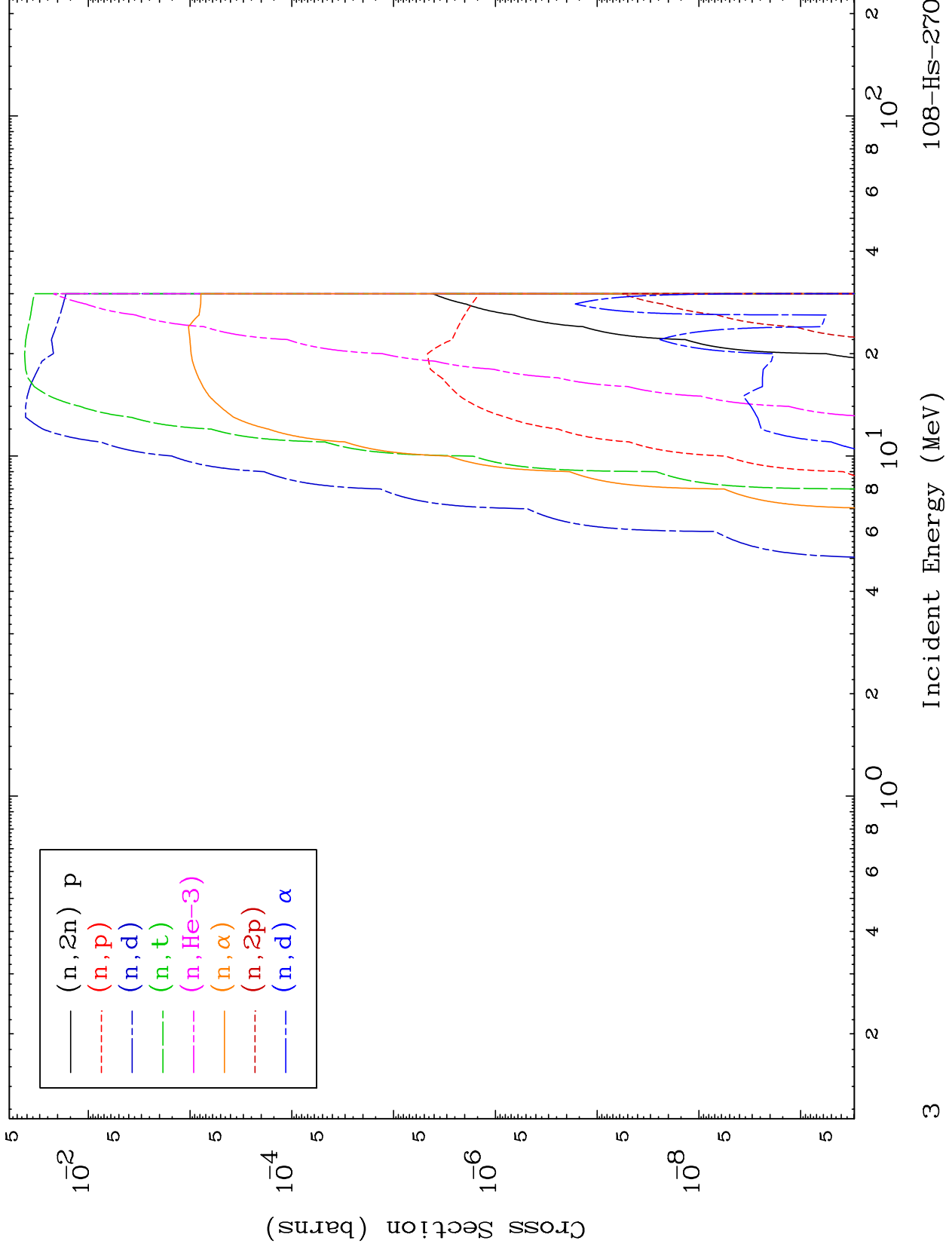
Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, 3n)



MAT 870

Triton Neutron Absorption  
0 Kelvin Cross Sections

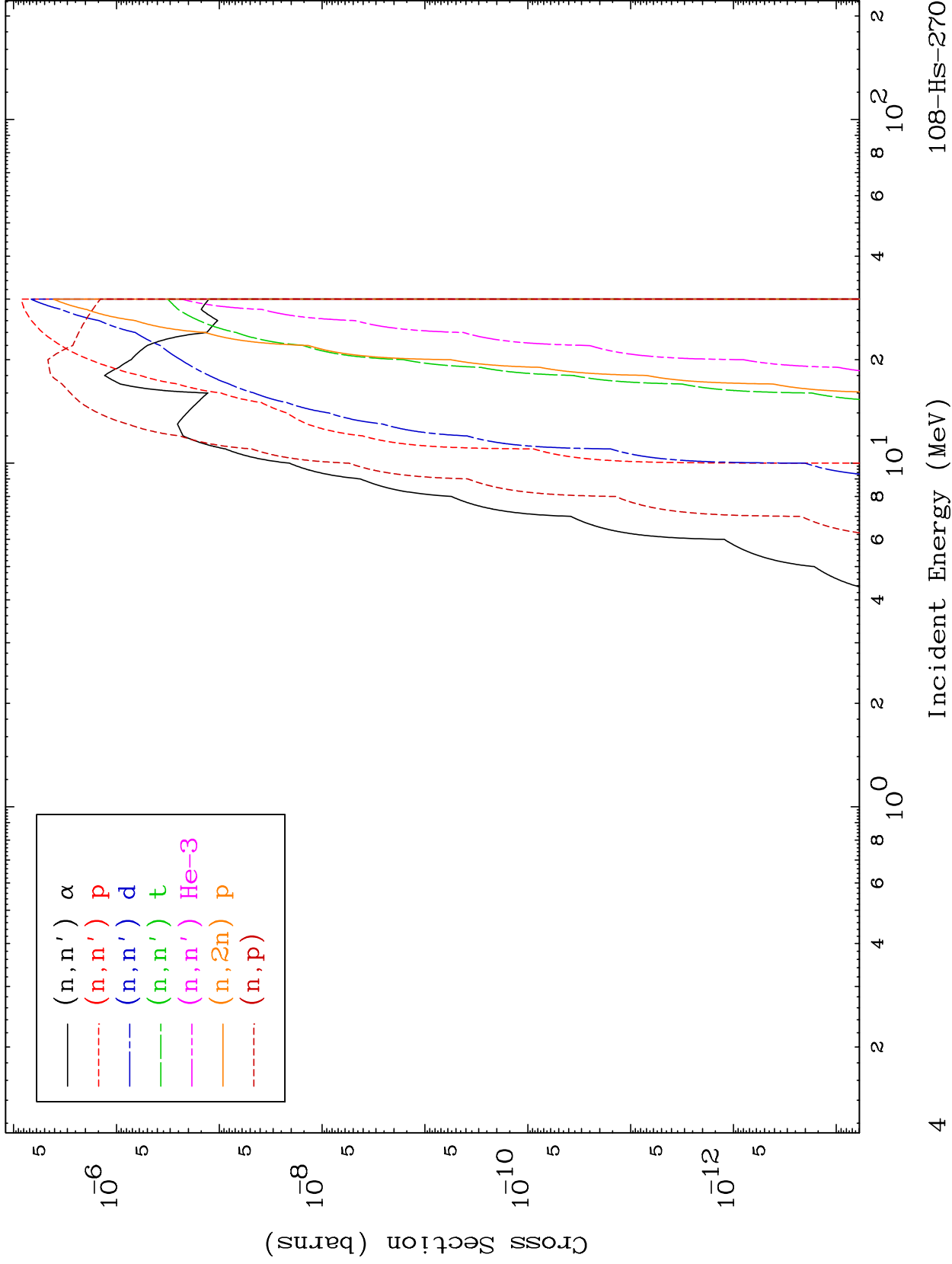
108-Hs-270



MAT 870

Triton Charged Particle  
0 Kelvin Cross Sections

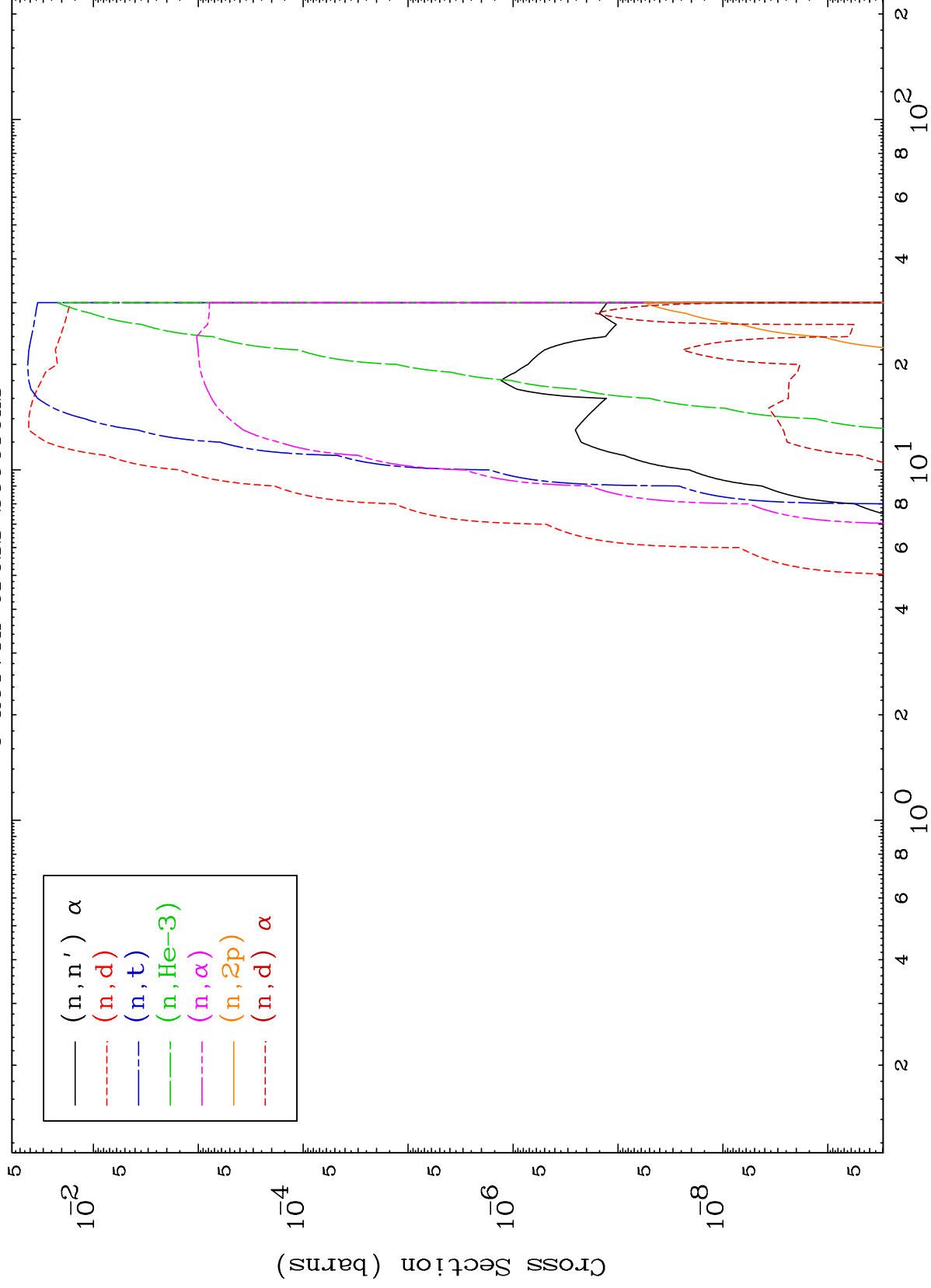
108-Hs-270



MAT 870

Triton Charged Particle  
0 Kelvin Cross Sections

108-Hs-270



5

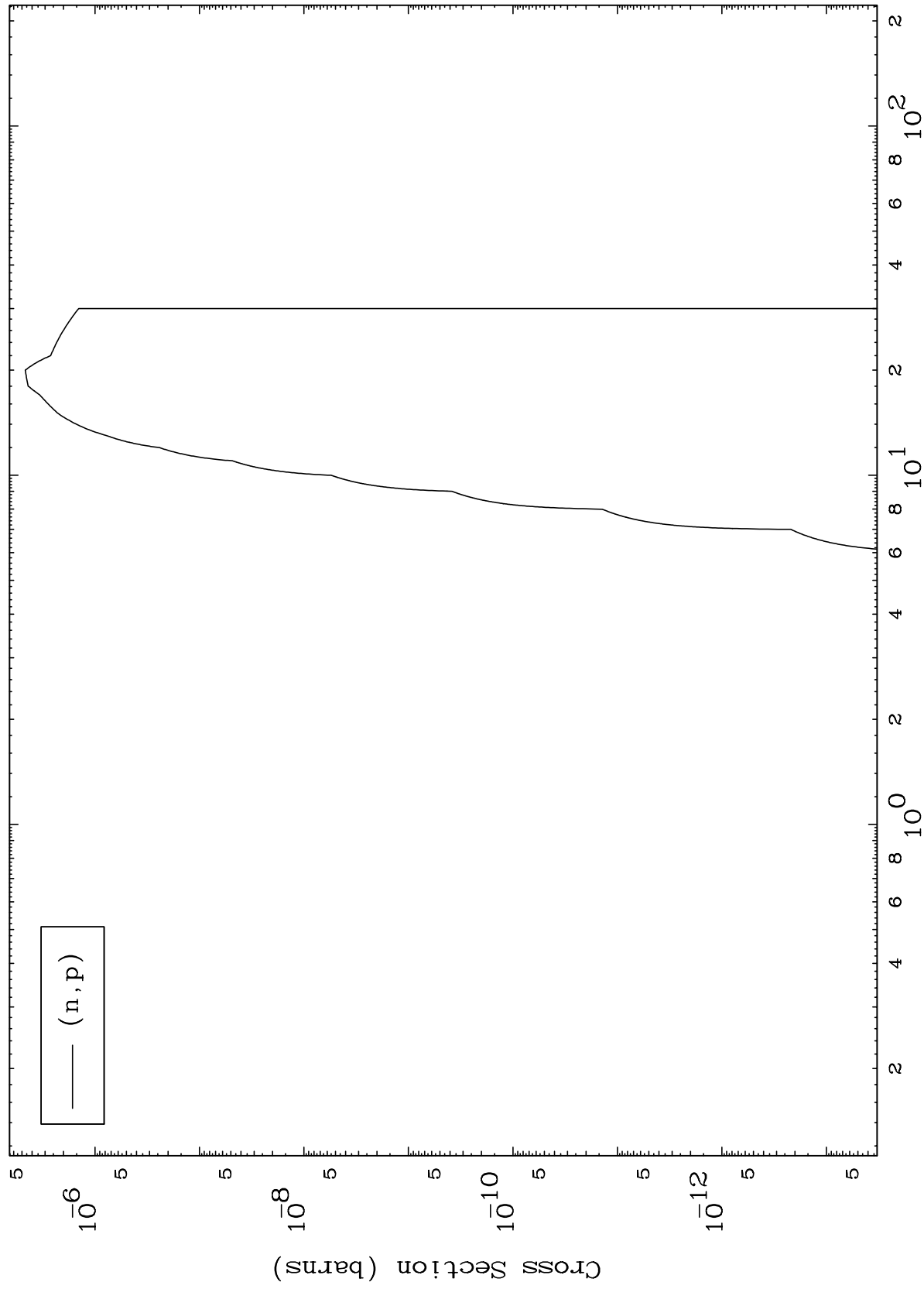
Incident Energy (MeV)

108-Hs-270

MAT 870

108-Hs-270

(t,p) Levels  
0 Kelvin Cross Sections



6

108-Hs-270

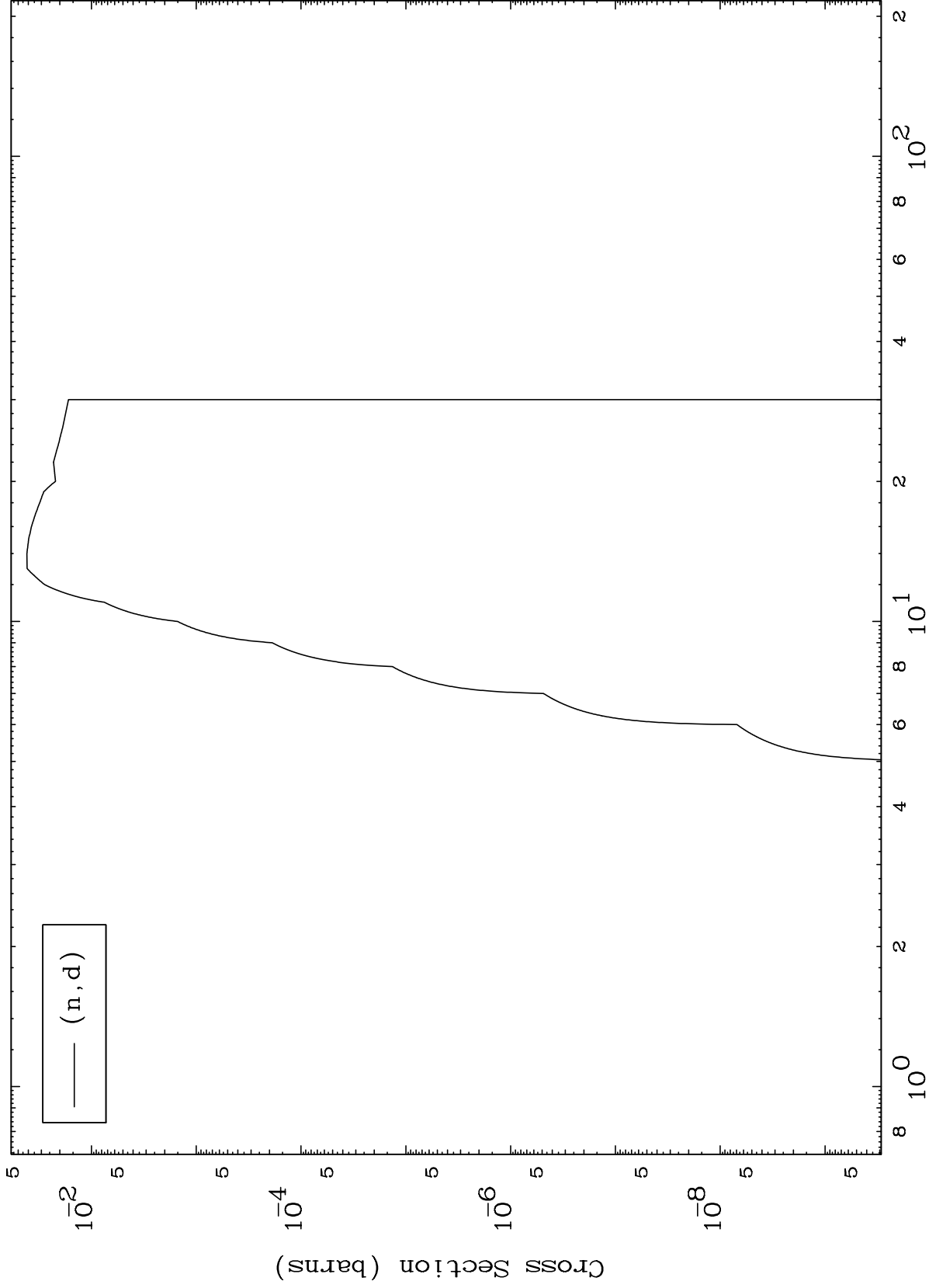
Incident Energy (MeV)

MAT 870

(t,d) Levels

108-Hs-270

0 Kelvin Cross Sections



Incident Energy (MeV)

108-Hs-270

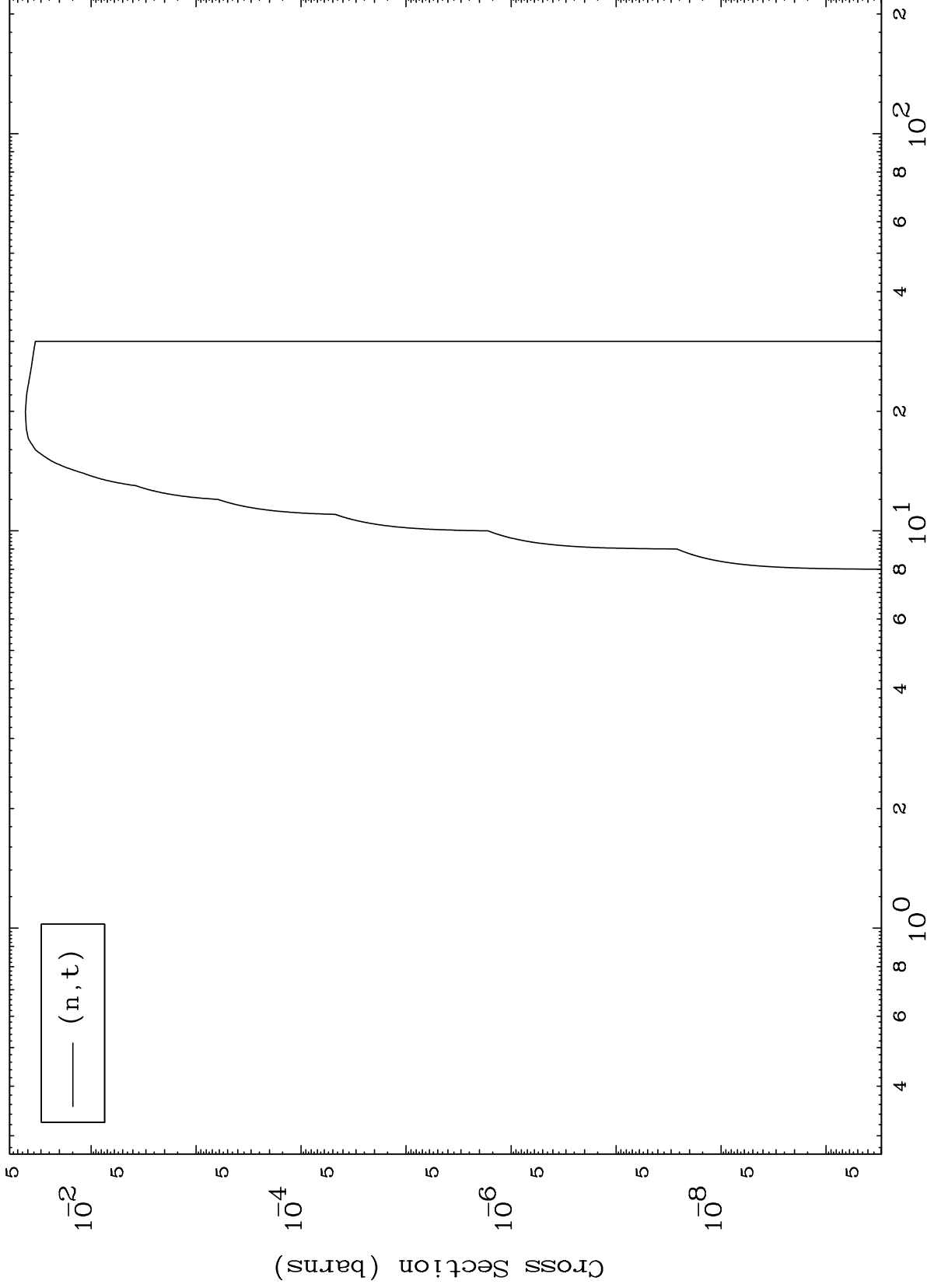
7

MAT 870

(t, t) Levels

108-Hs-270

0 Kelvin Cross Sections



(n, t)

8

Incident Energy (MeV)

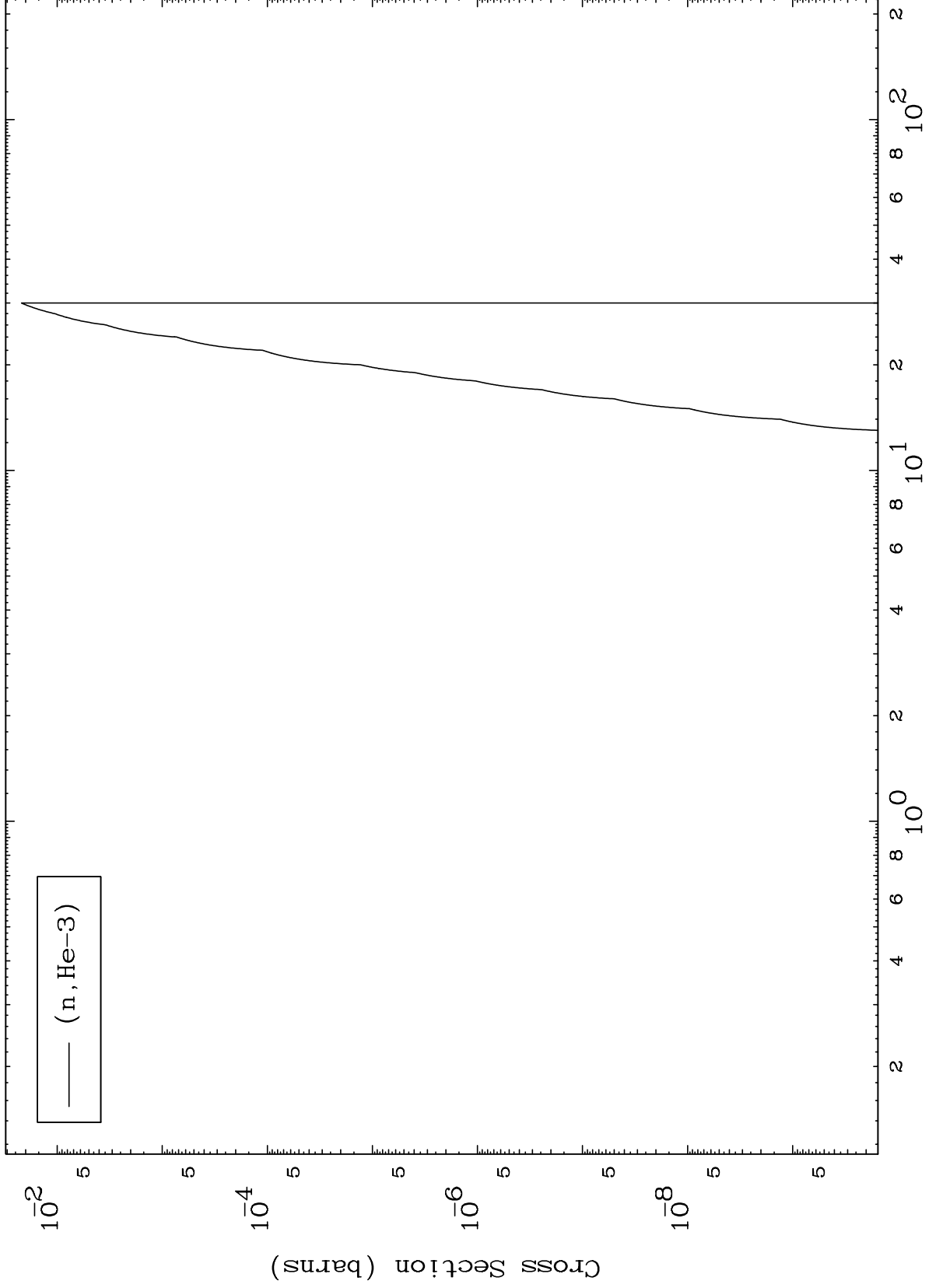
108-Hs-270

MAT 870

(t,He3) Levels

108-Hs-270

0 Kelvin Cross Sections

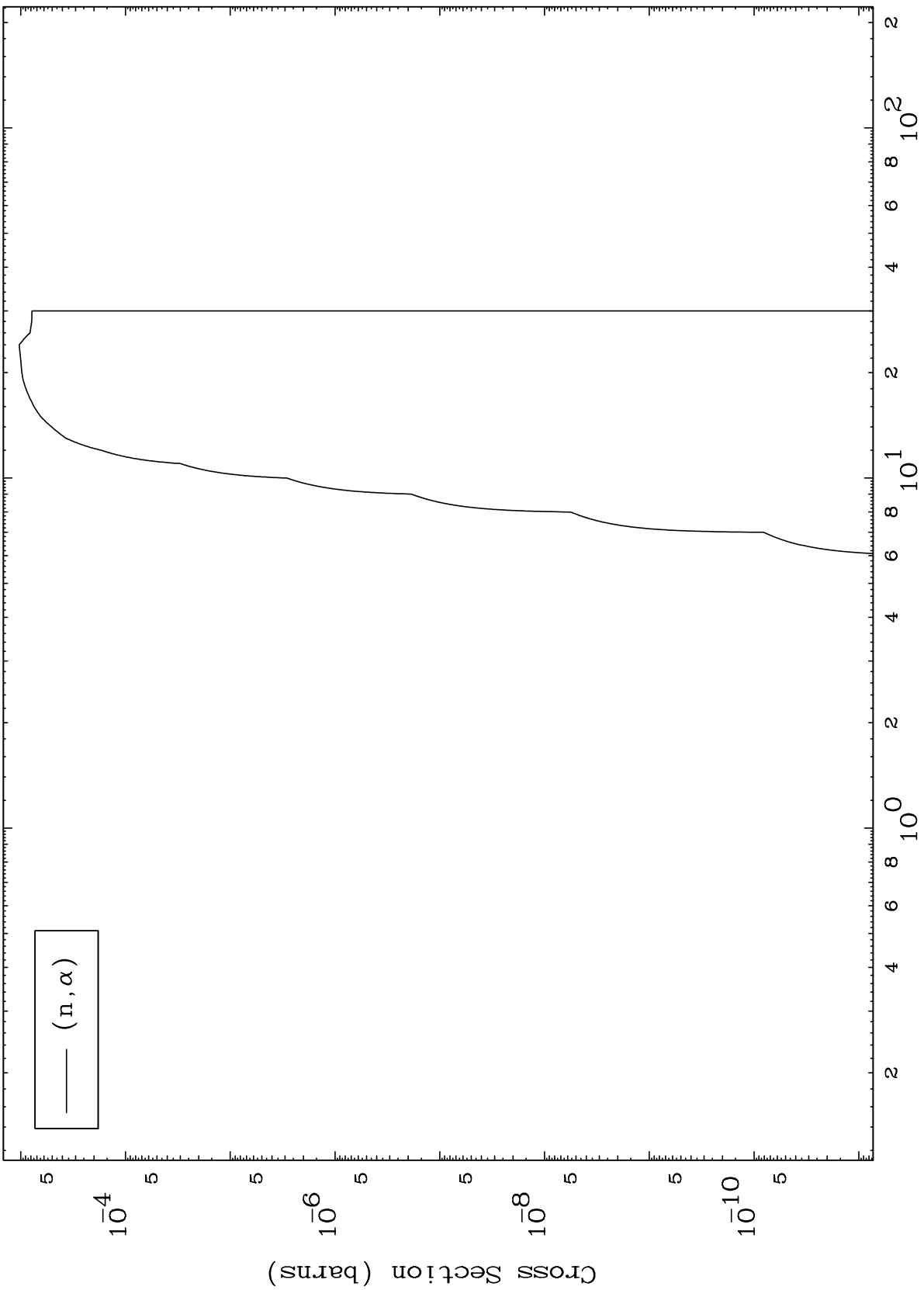


MAT 870

(t,  $\alpha$ ) Levels

108-Hs-270

0 Kelvin Cross Sections



10

Incident Energy (MeV)

108-Hs-270

MAT 870

108-Hs-270

Fission  
Radionuclide Production Cross Section

