

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

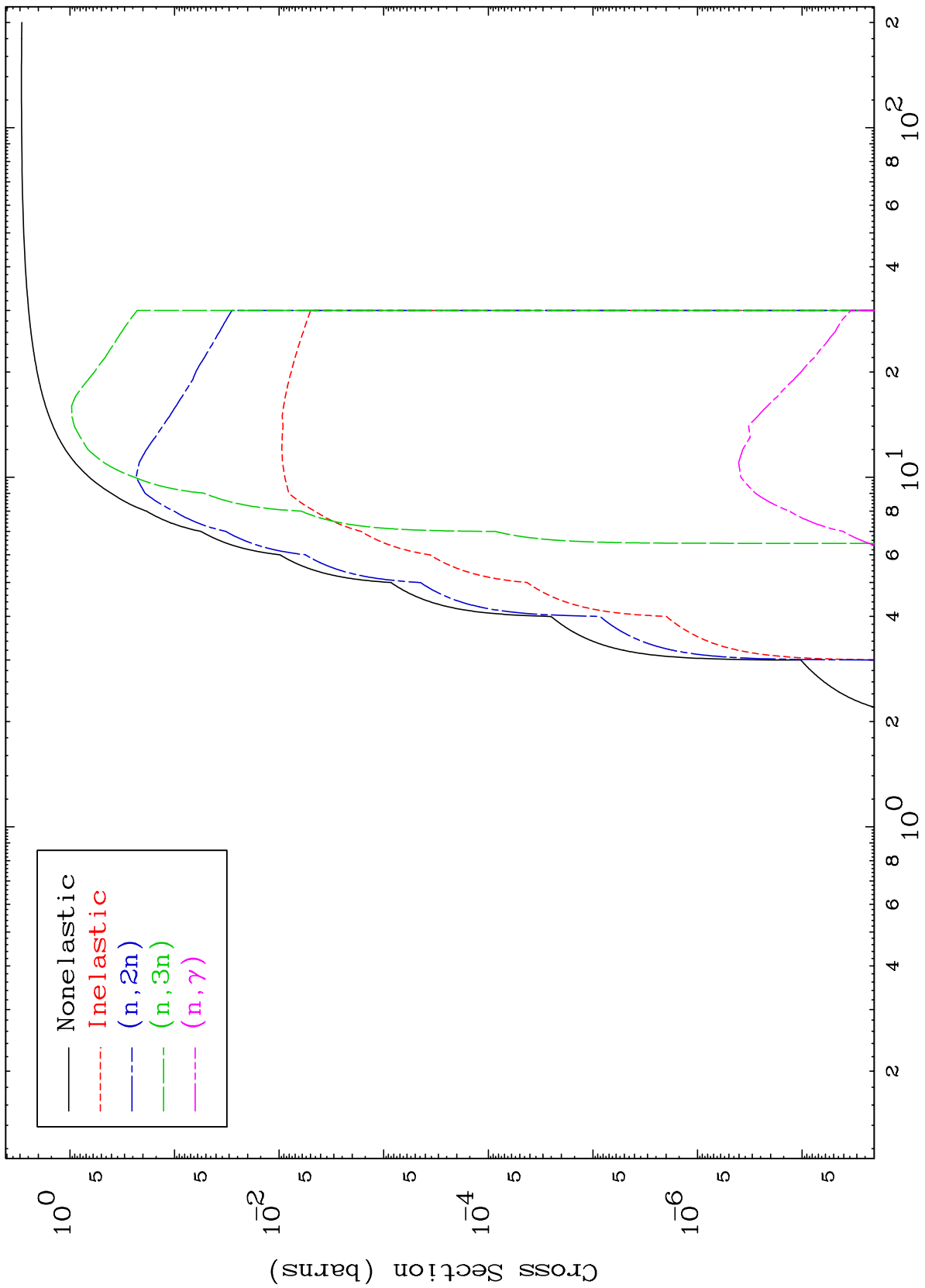
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6740

Deuteron Major  
0 Kelvin Cross Sections

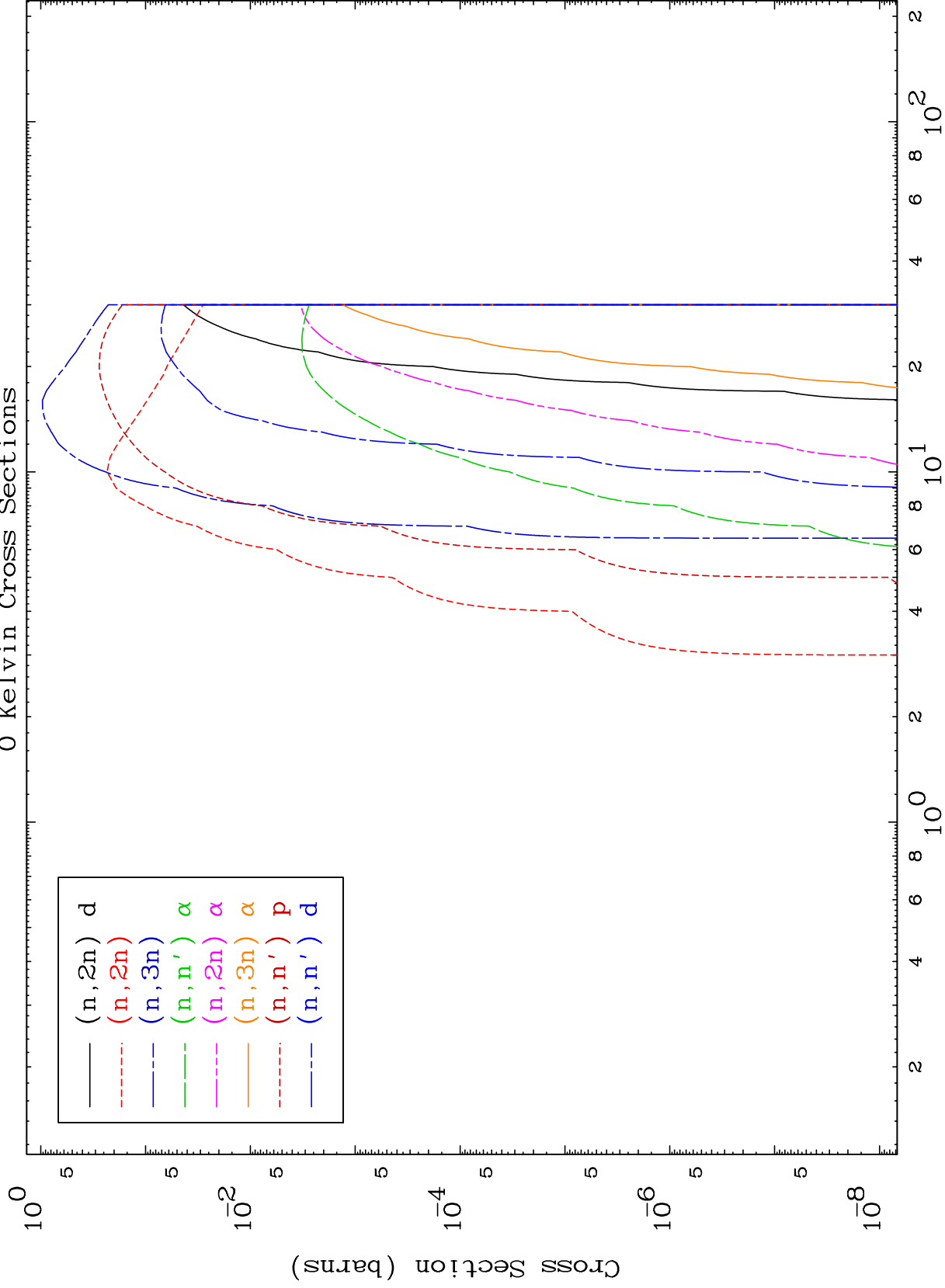
67-Ho-170



MAT 6740

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

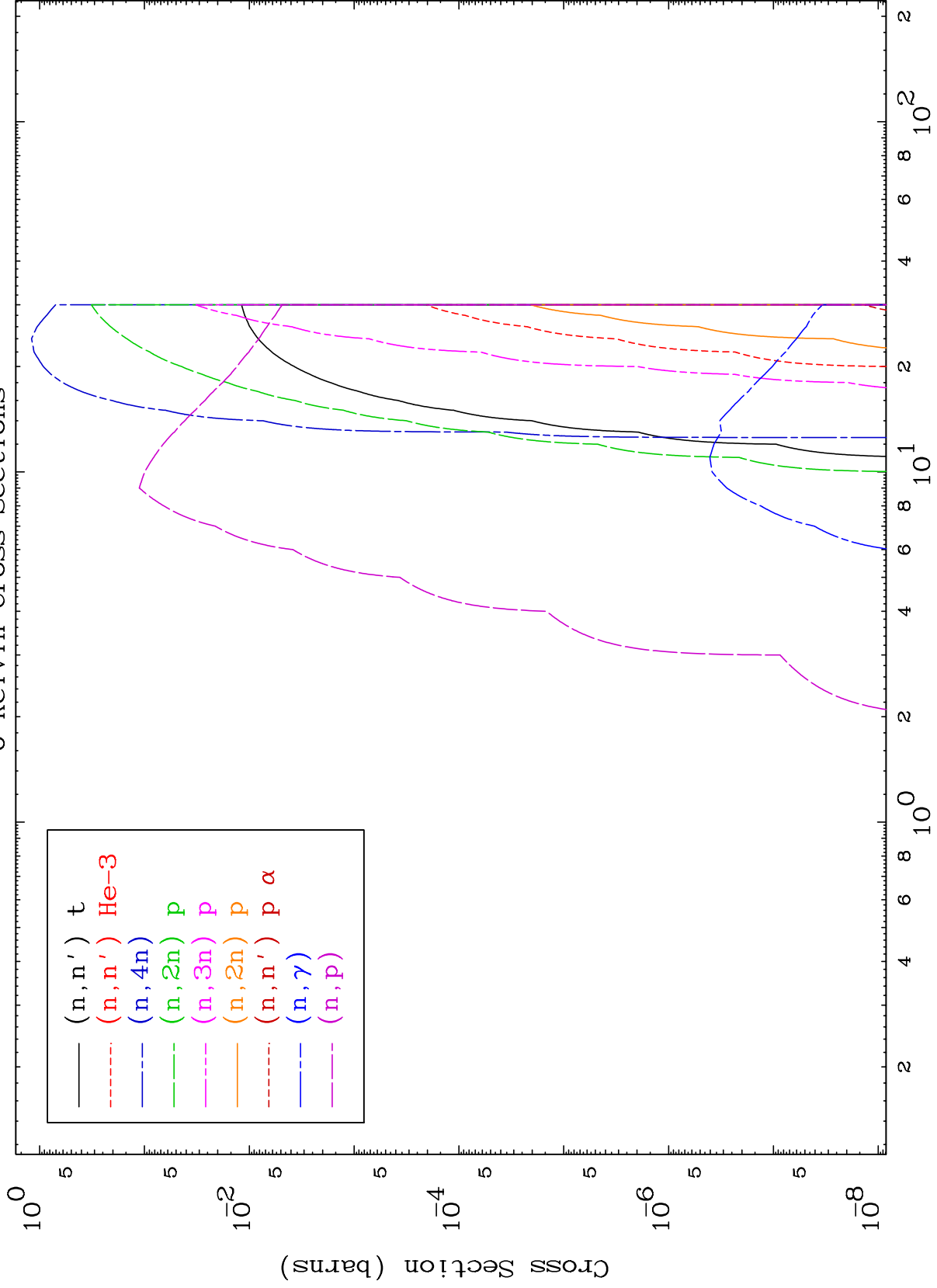
67-Ho-170



MAT 6740

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

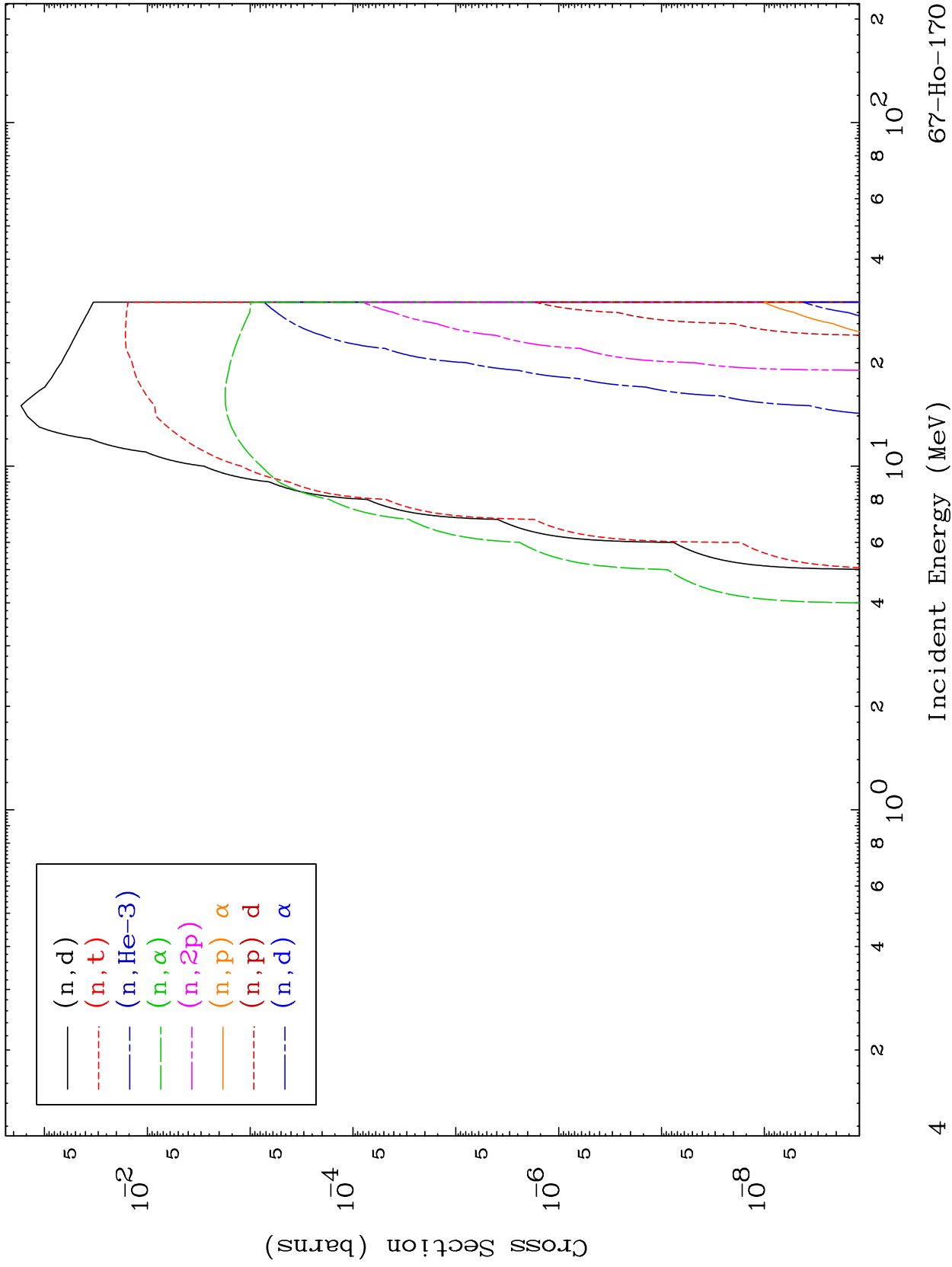
67-Ho-170



MAT 6740

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>67</sup>Ho-170

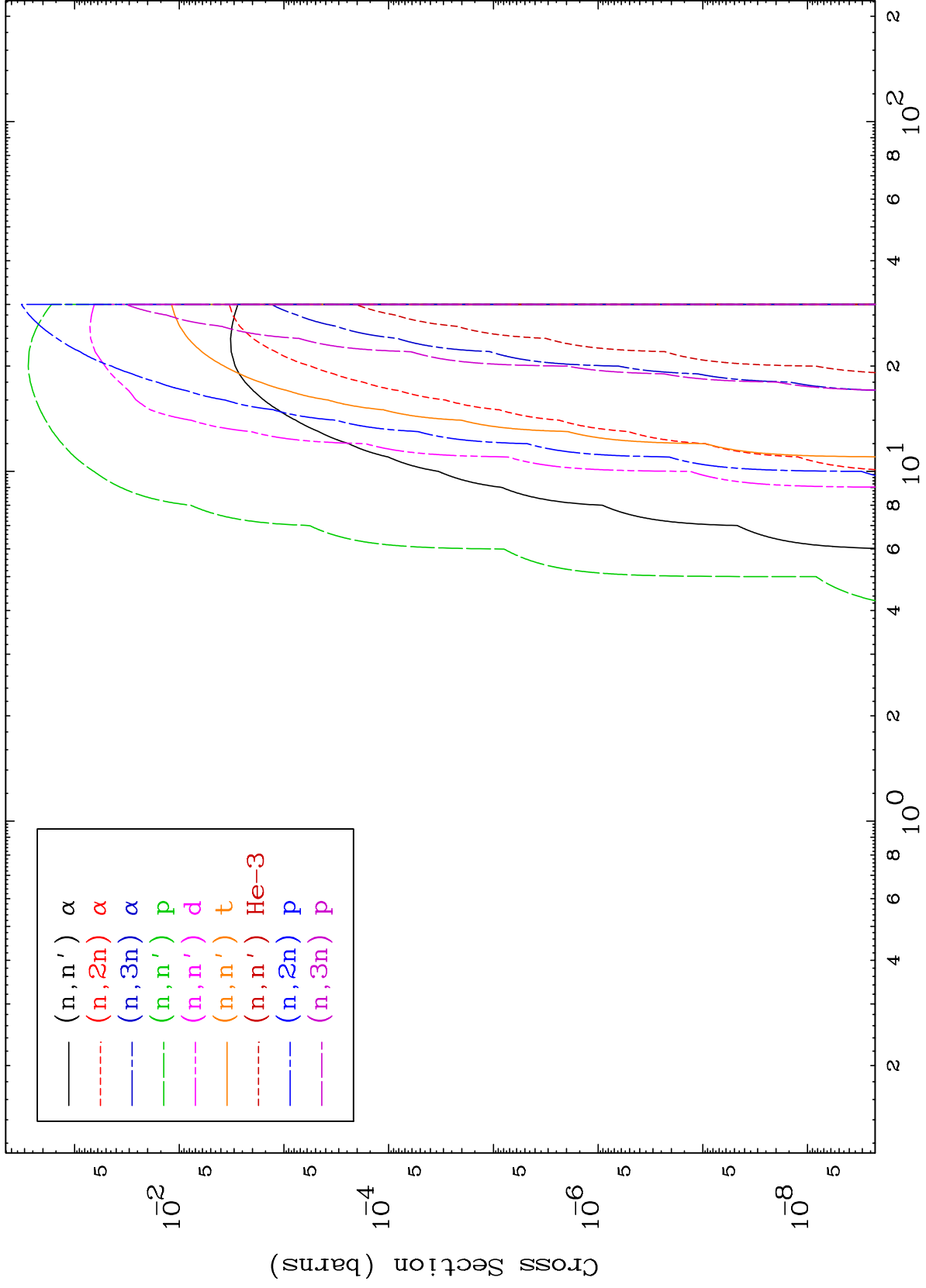


<sup>67</sup>Ho-170

MAT 6740

Deuteron Charged Particle  
0 Kelvin Cross Sections

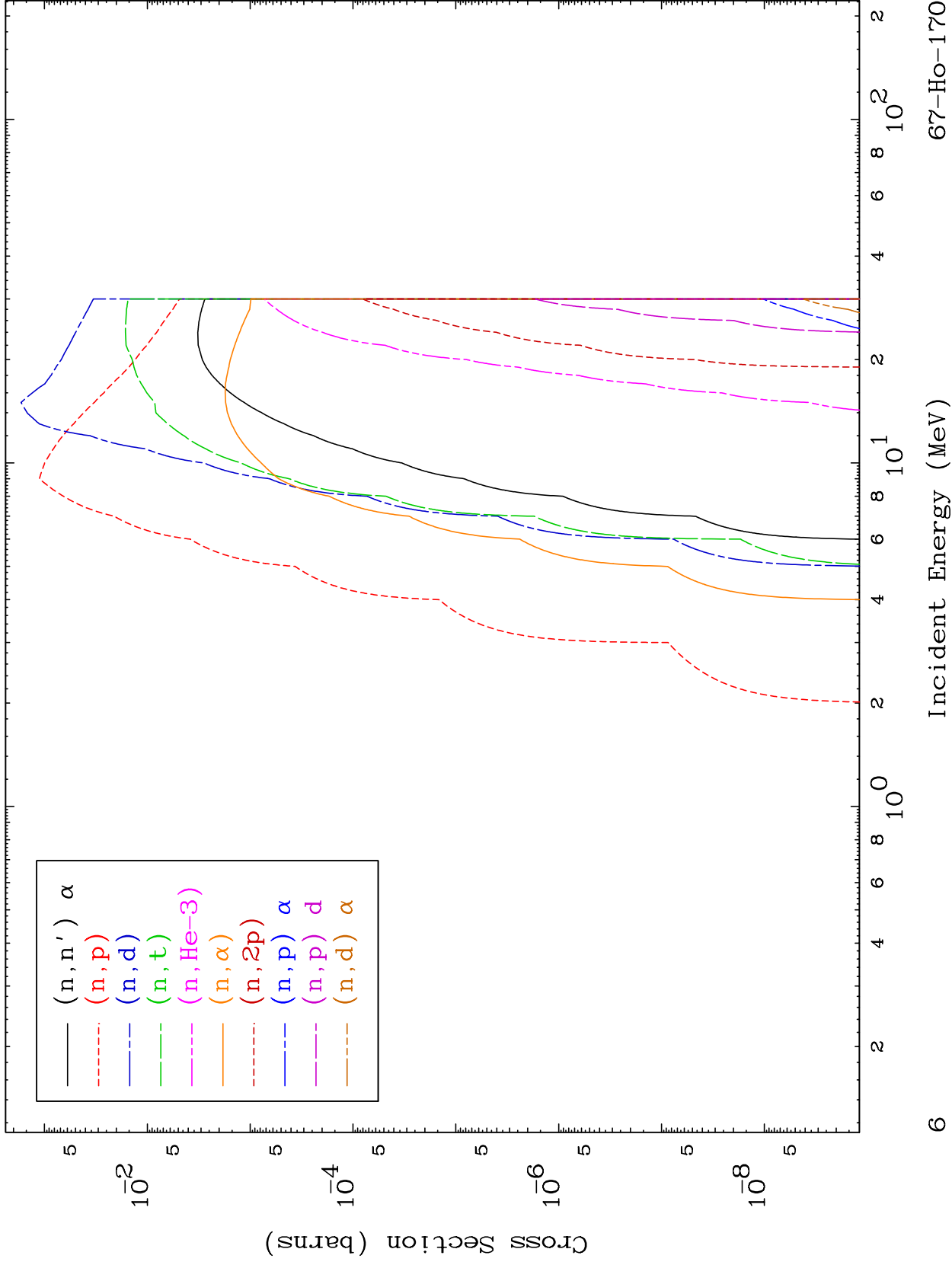
67-Ho-170



MAT 6740

Deuteron Charged Particle  
0 Kelvin Cross Sections

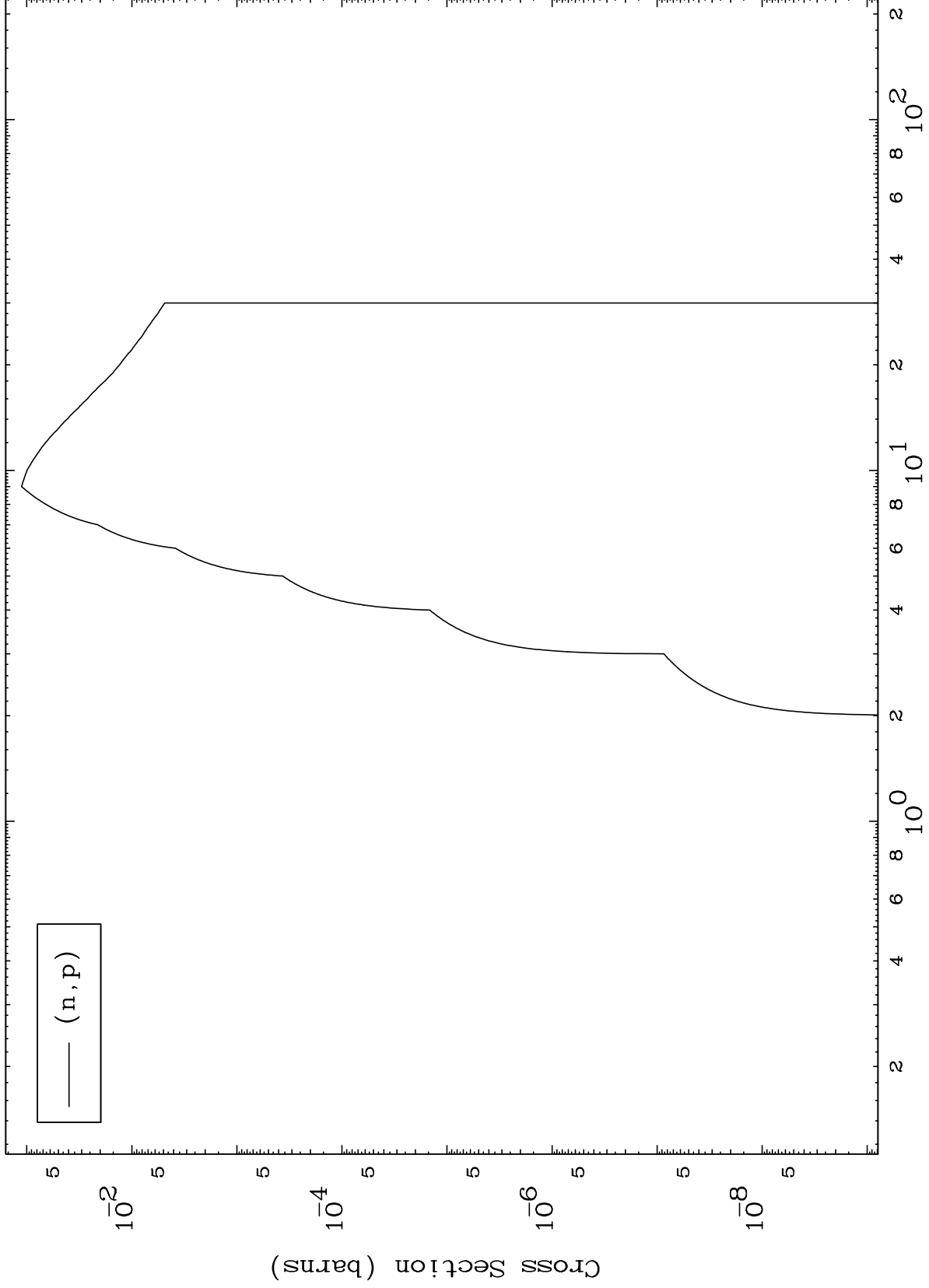
67-Ho-170



MAT 6740

(d,p) Levels  
0 Kelvin Cross Sections

67-Ho-170



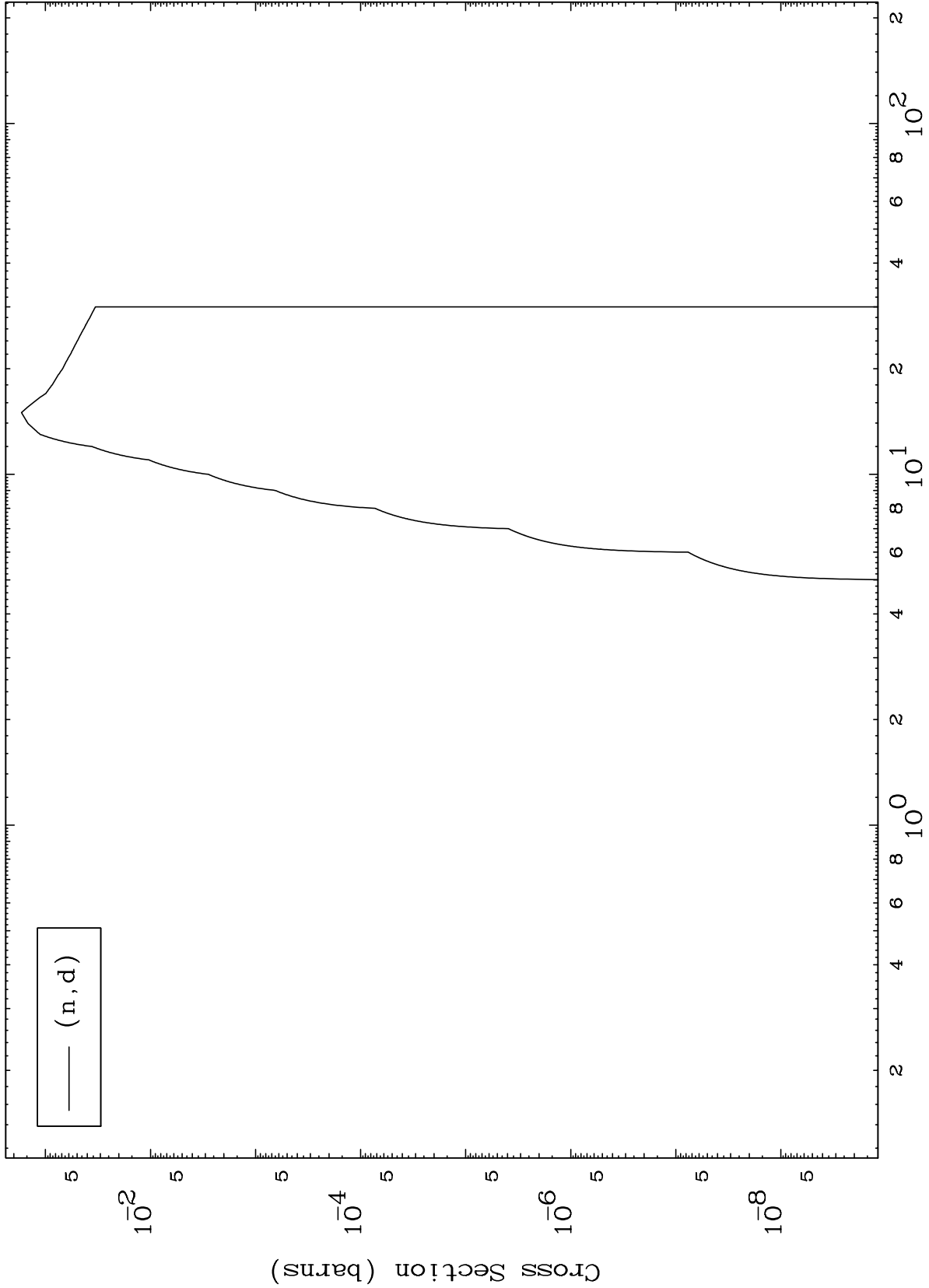


MAT 6740

(d,d) Levels

<sup>67</sup>Ho-170

0 Kelvin Cross Sections

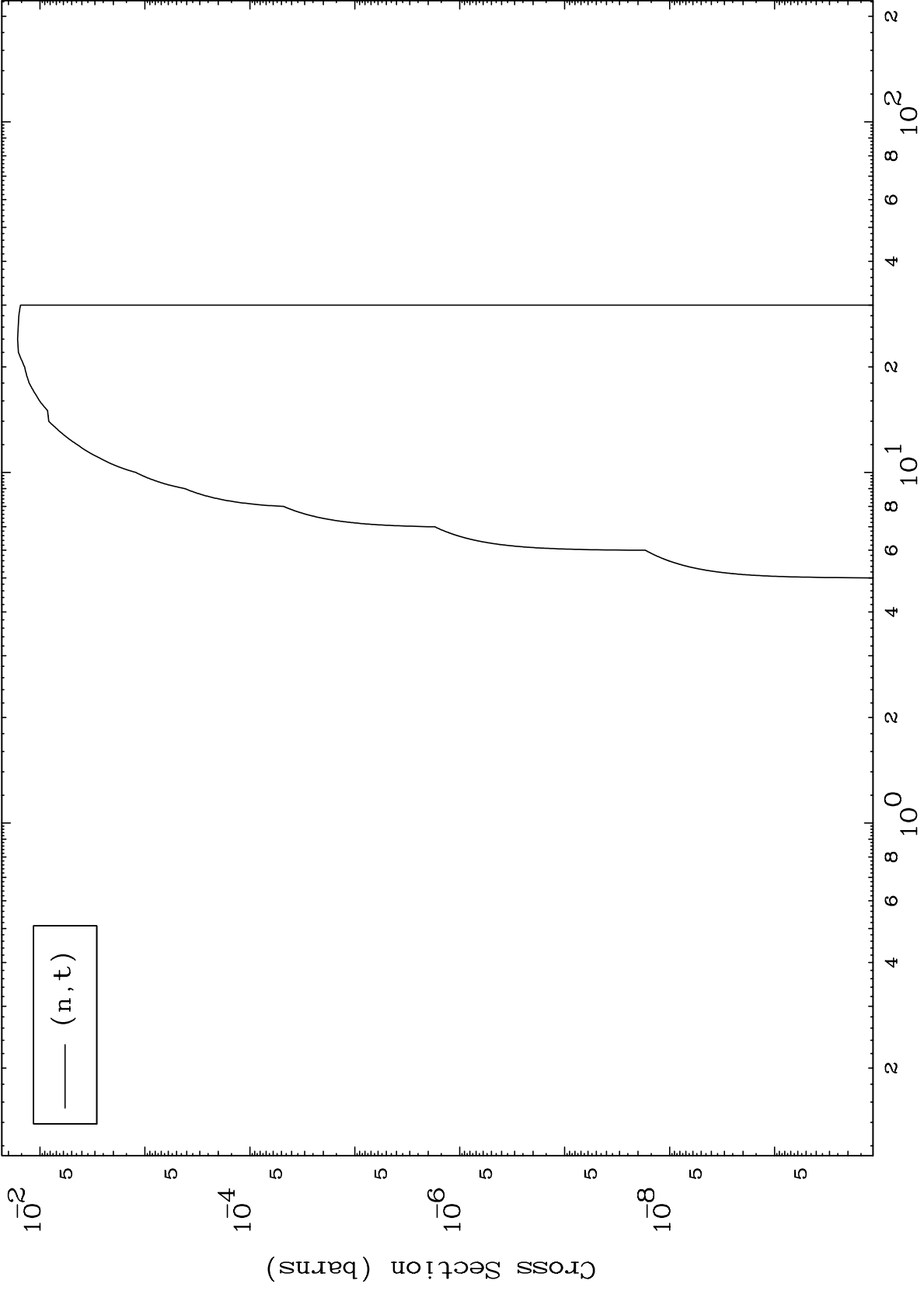


MAT 6740

(d, t) Levels

67-Ho-170

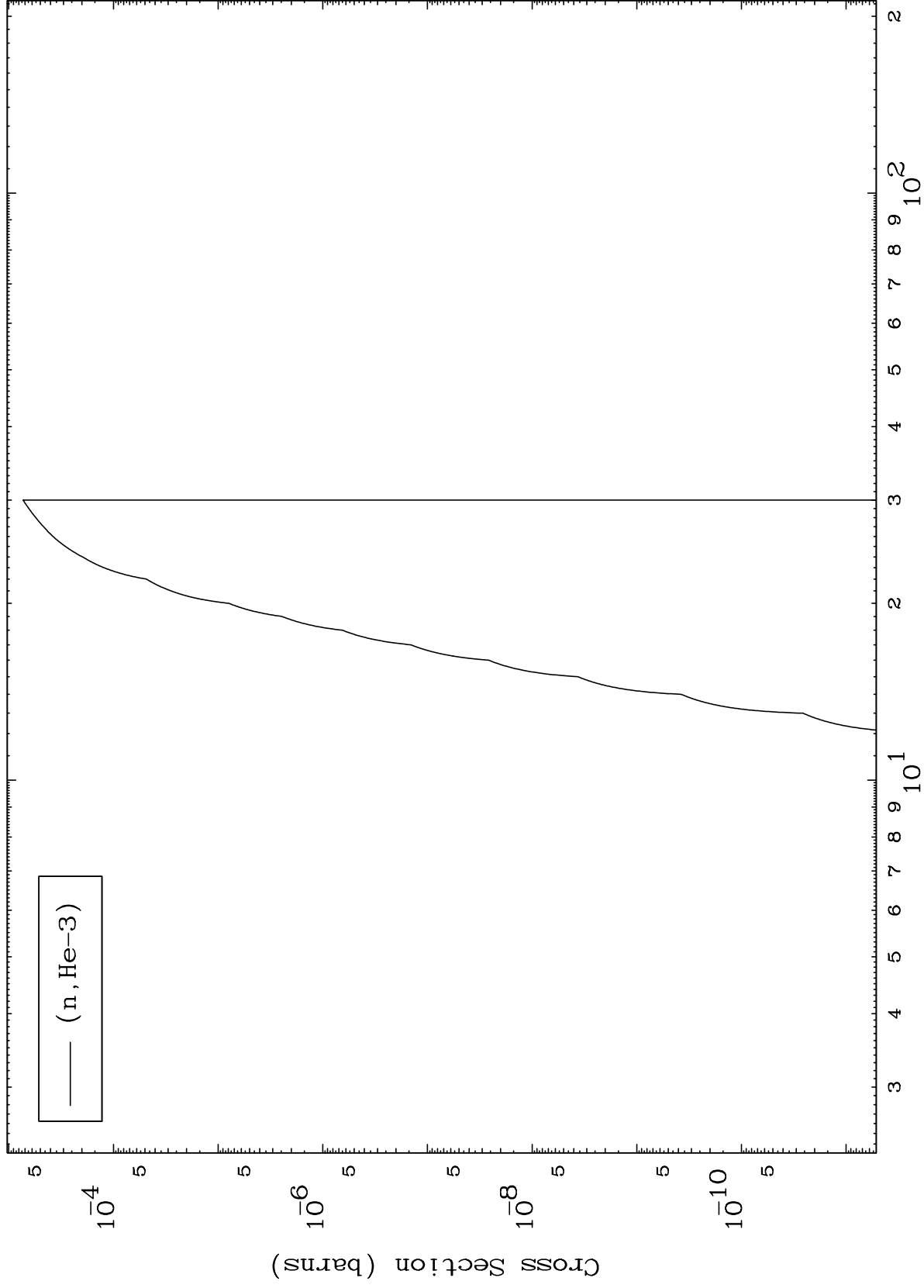
0 Kelvin Cross Sections



MAT 6740

(d,He3) Levels  
0 Kelvin Cross Sections

67-Ho-170



10

Incident Energy (MeV)

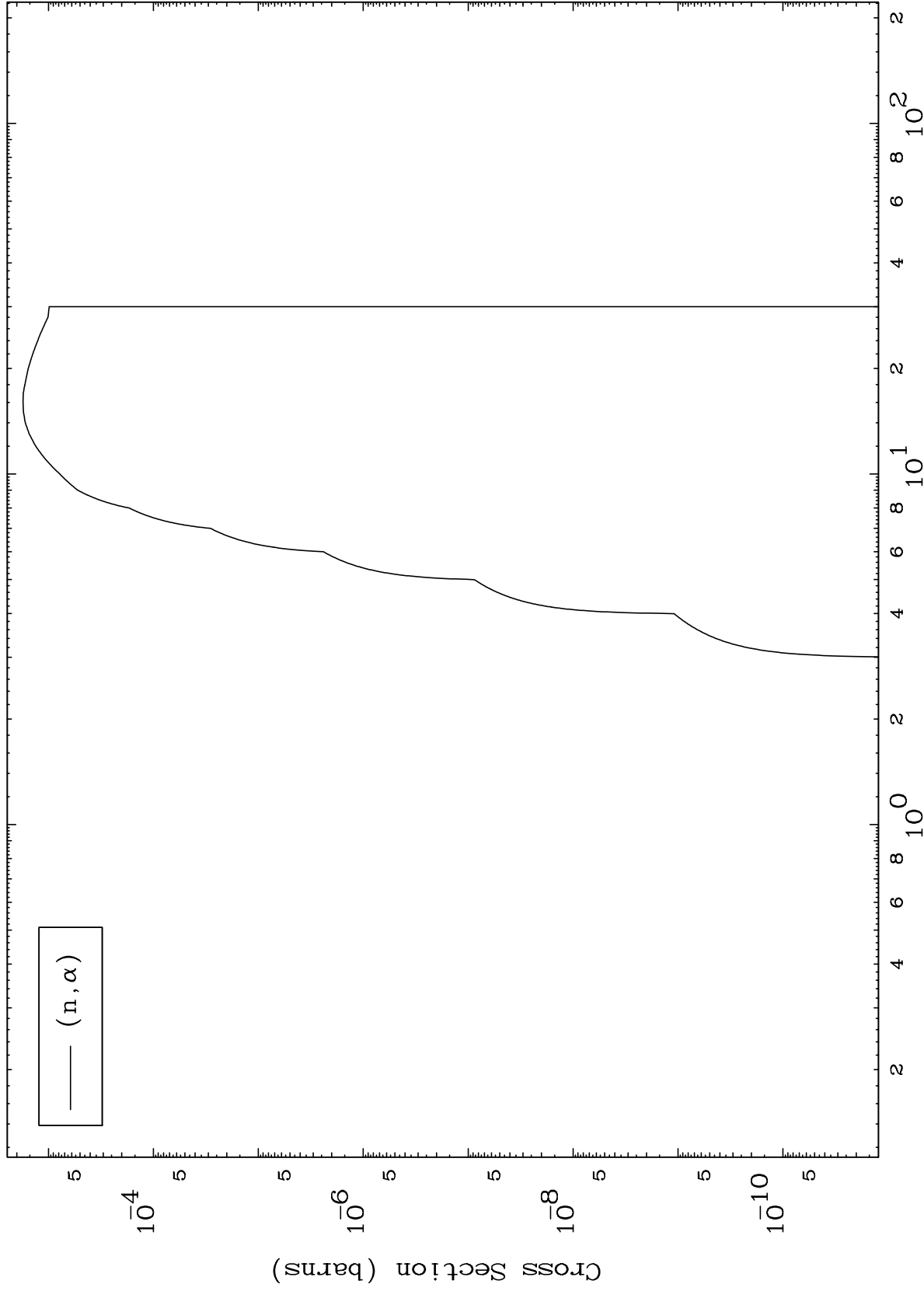
67-Ho-170

MAT 6740

(d,  $\alpha$ ) Levels

67-Ho-170

0 Kelvin Cross Sections

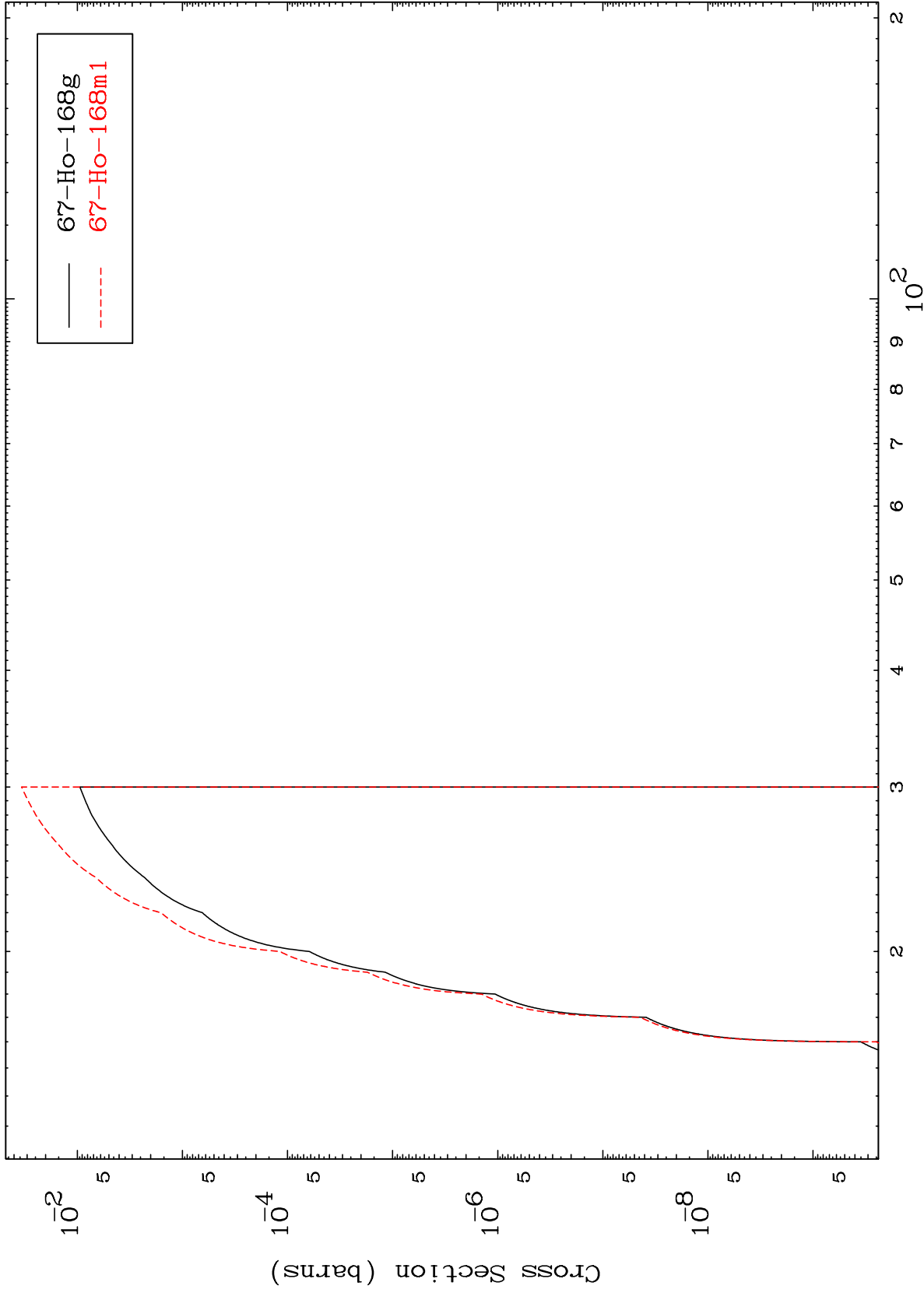


MAT 6740

(n,2n) d

67-Ho-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

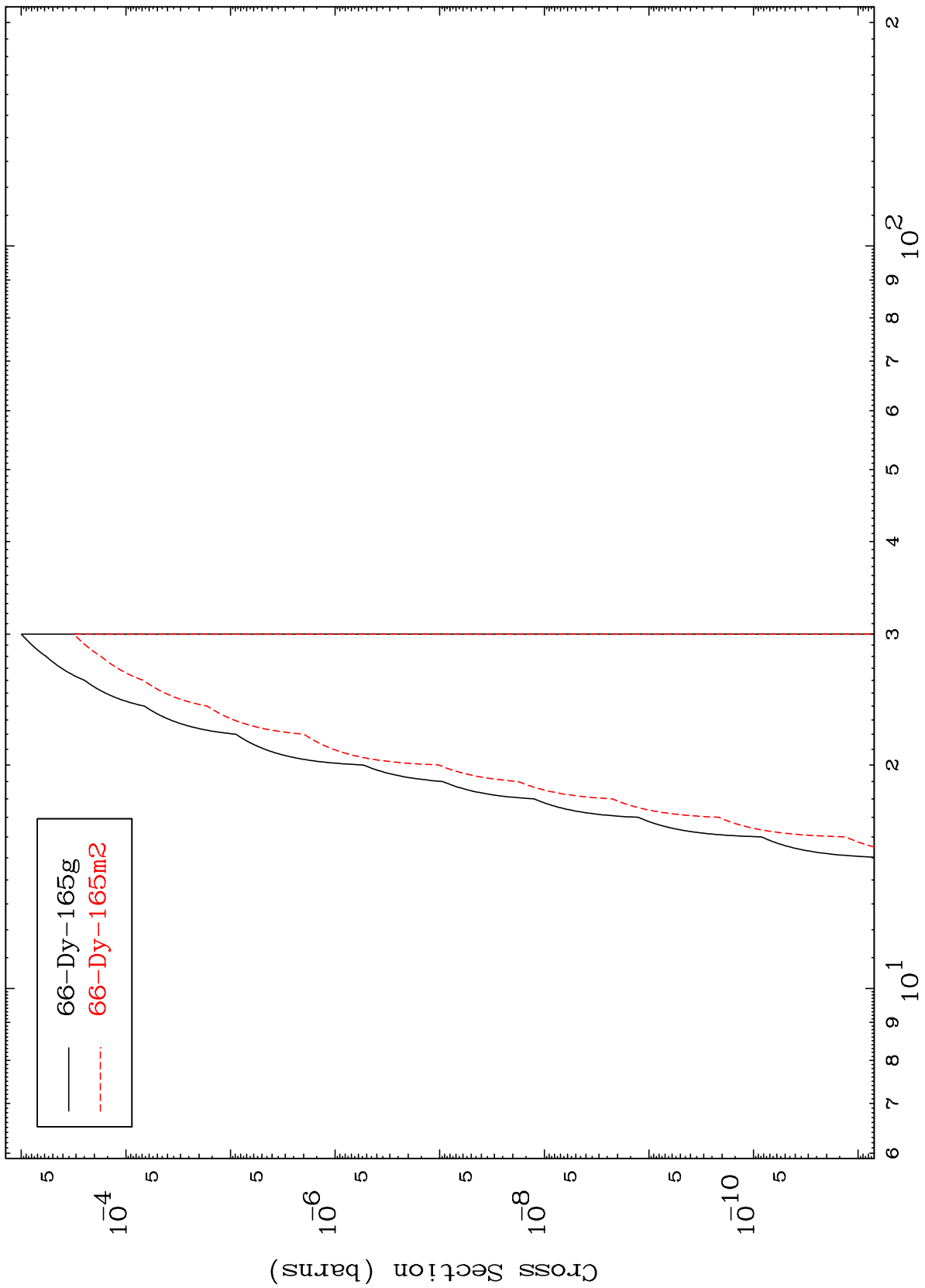
67-Ho-170

MAT 6740

$(n,3n) \alpha$

67-Ho-170

Radionuclide Production Cross Section



66-Dy-165g  
66-Dy-165m2

13

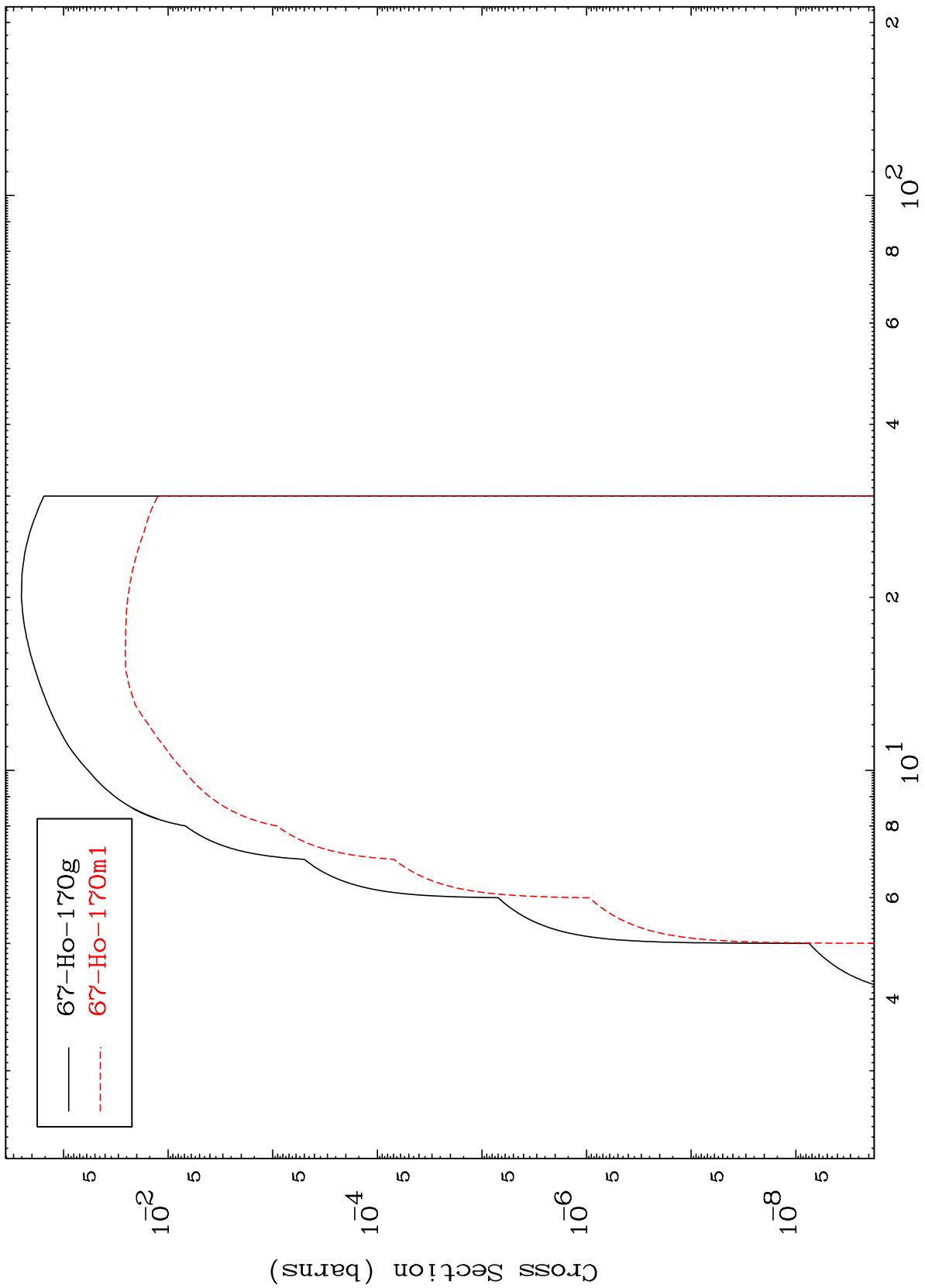
Incident Energy (MeV)

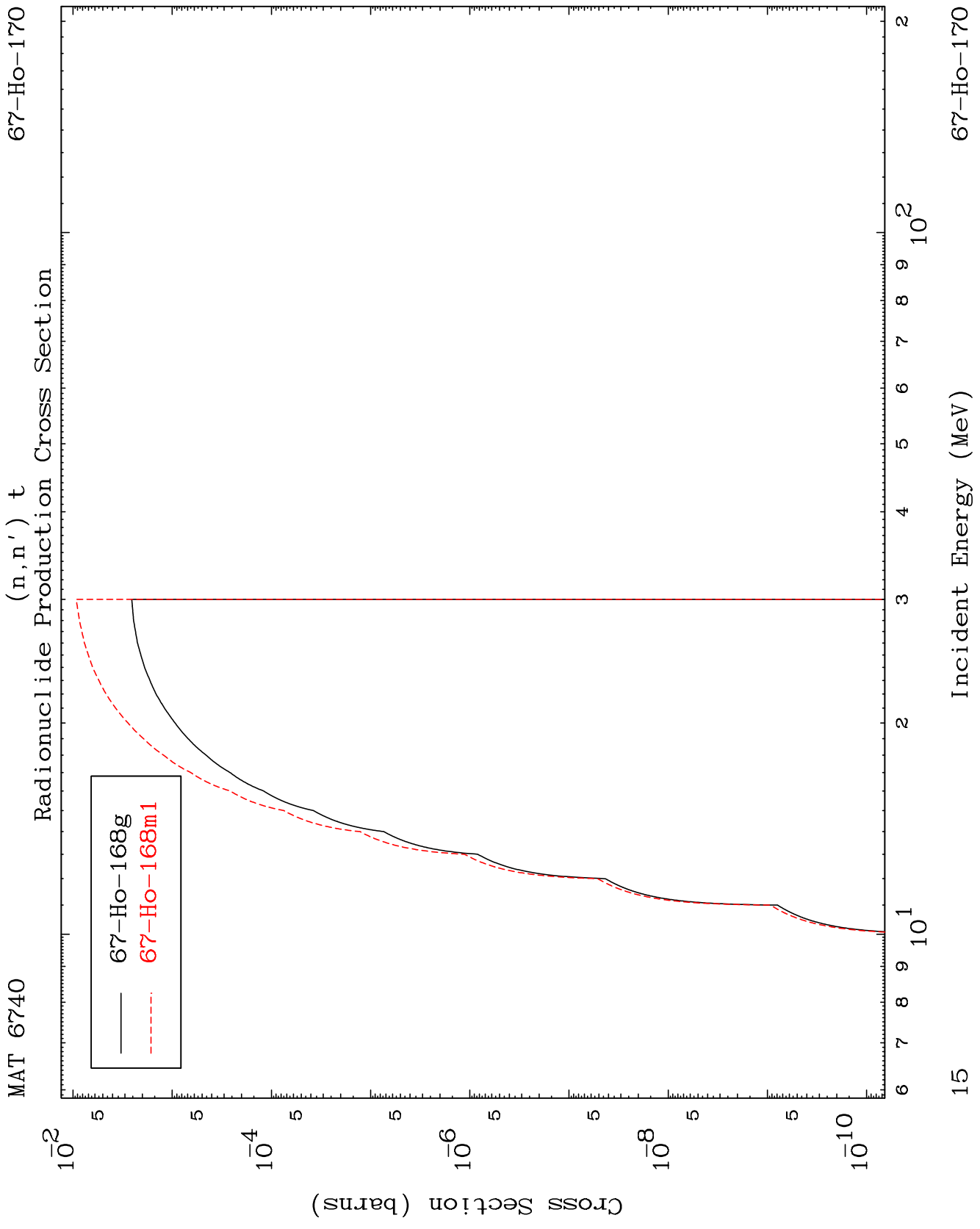
67-Ho-170

MAT 6740

<sup>67</sup>Ho-170

(n,n') p  
Radionuclide Production Cross Section





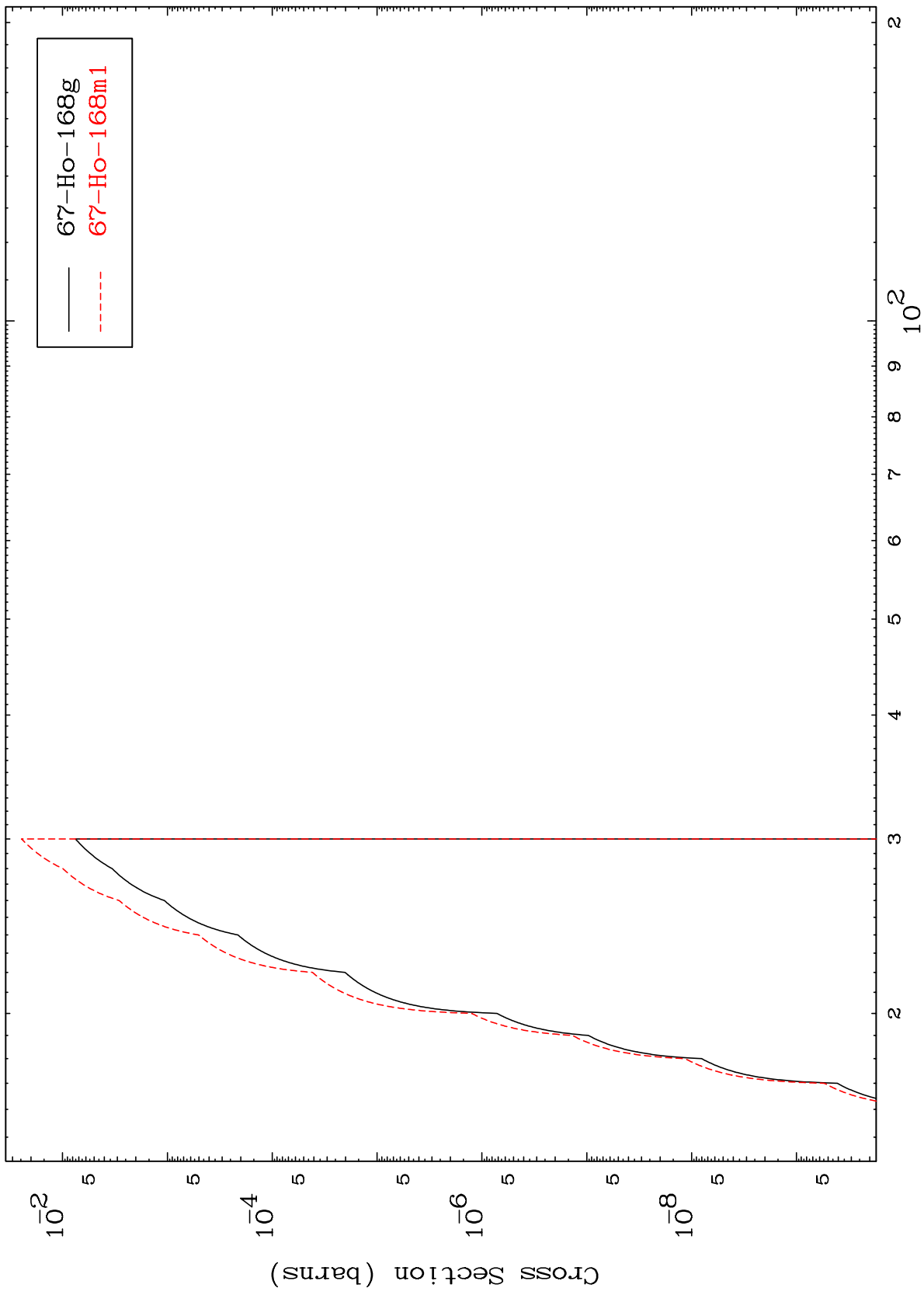


MAT 6740

(n,3n) p

67-Ho-170

Radionuclide Production Cross Section



16

Incident Energy (MeV)

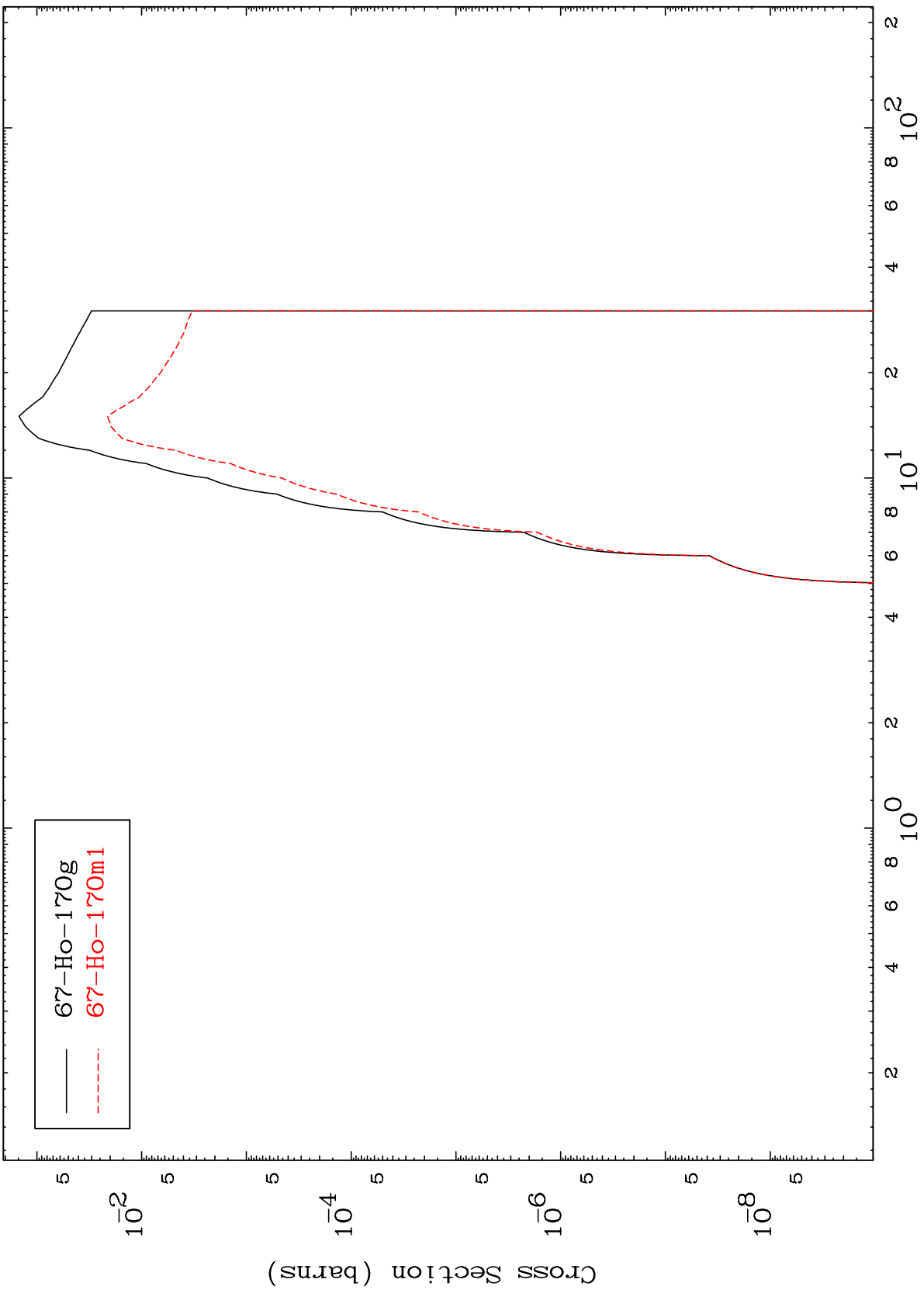
67-Ho-170

MAT 6740

(n,d)

<sup>67</sup>Ho-170

Radionuclide Production Cross Section



— 67-Ho-170g  
- - - 67-Ho-170m1