

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

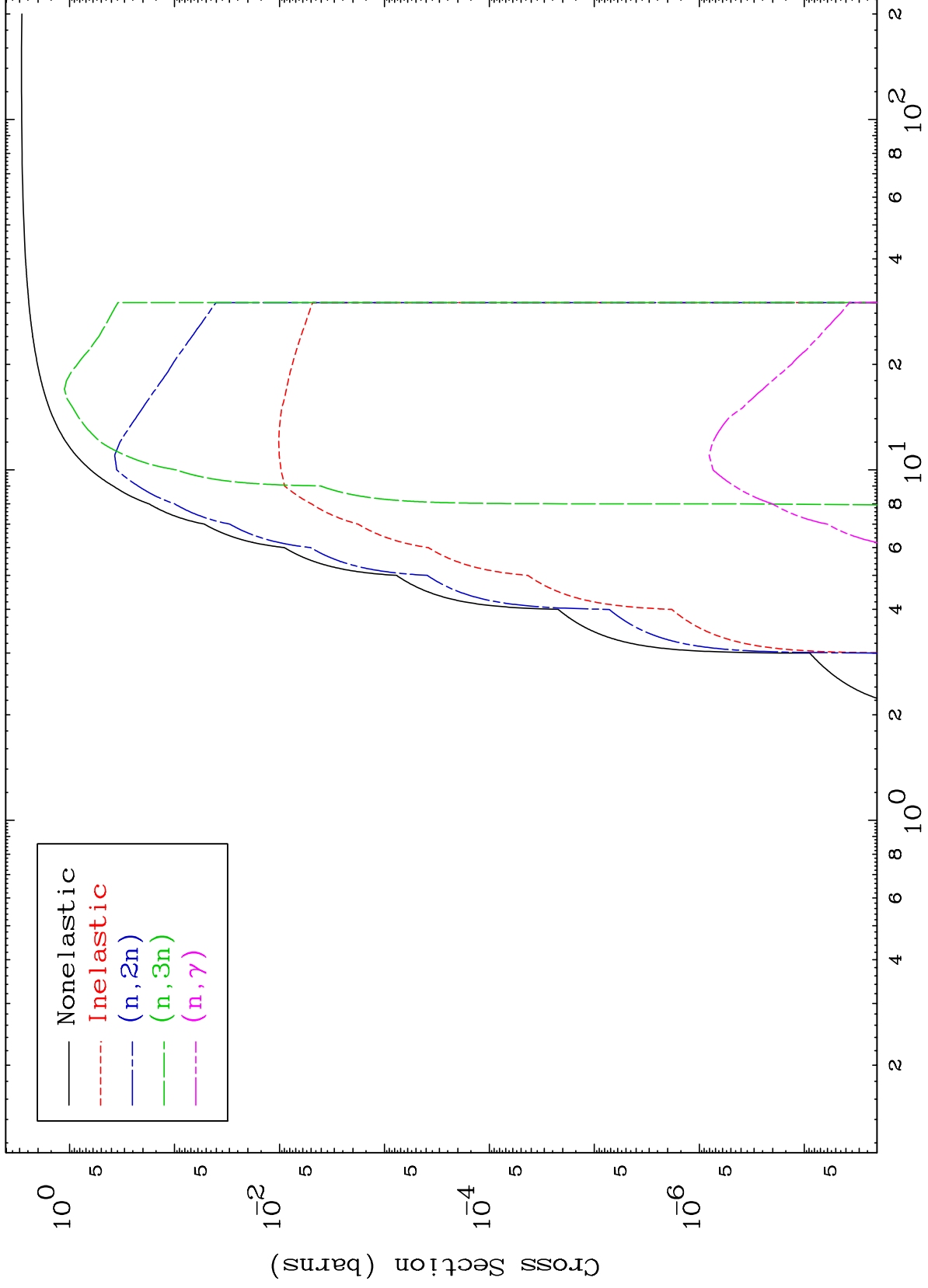
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6734

Deuteron Major  
0 Kelvin Cross Sections

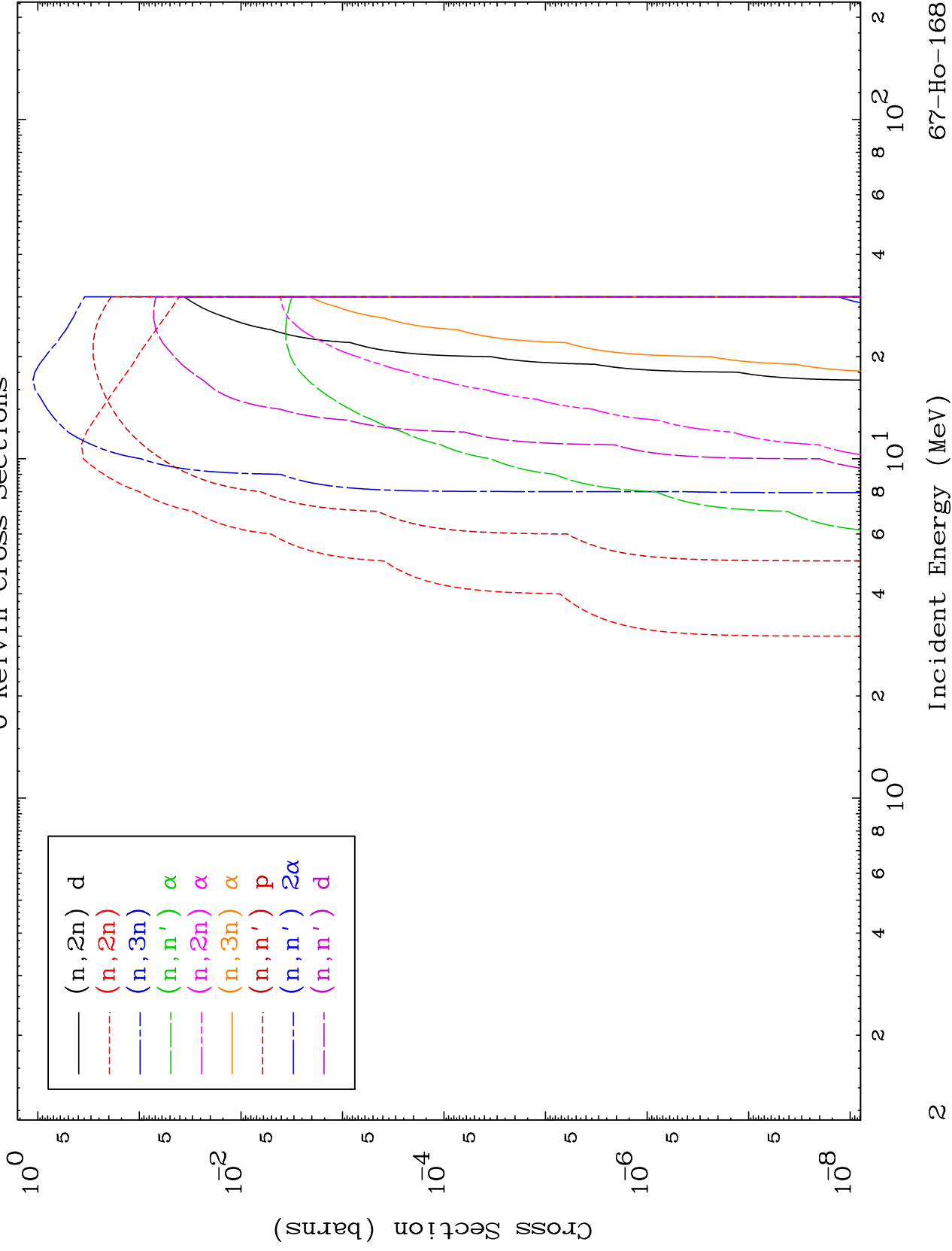
67-Ho-168



MAT 6734

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-168



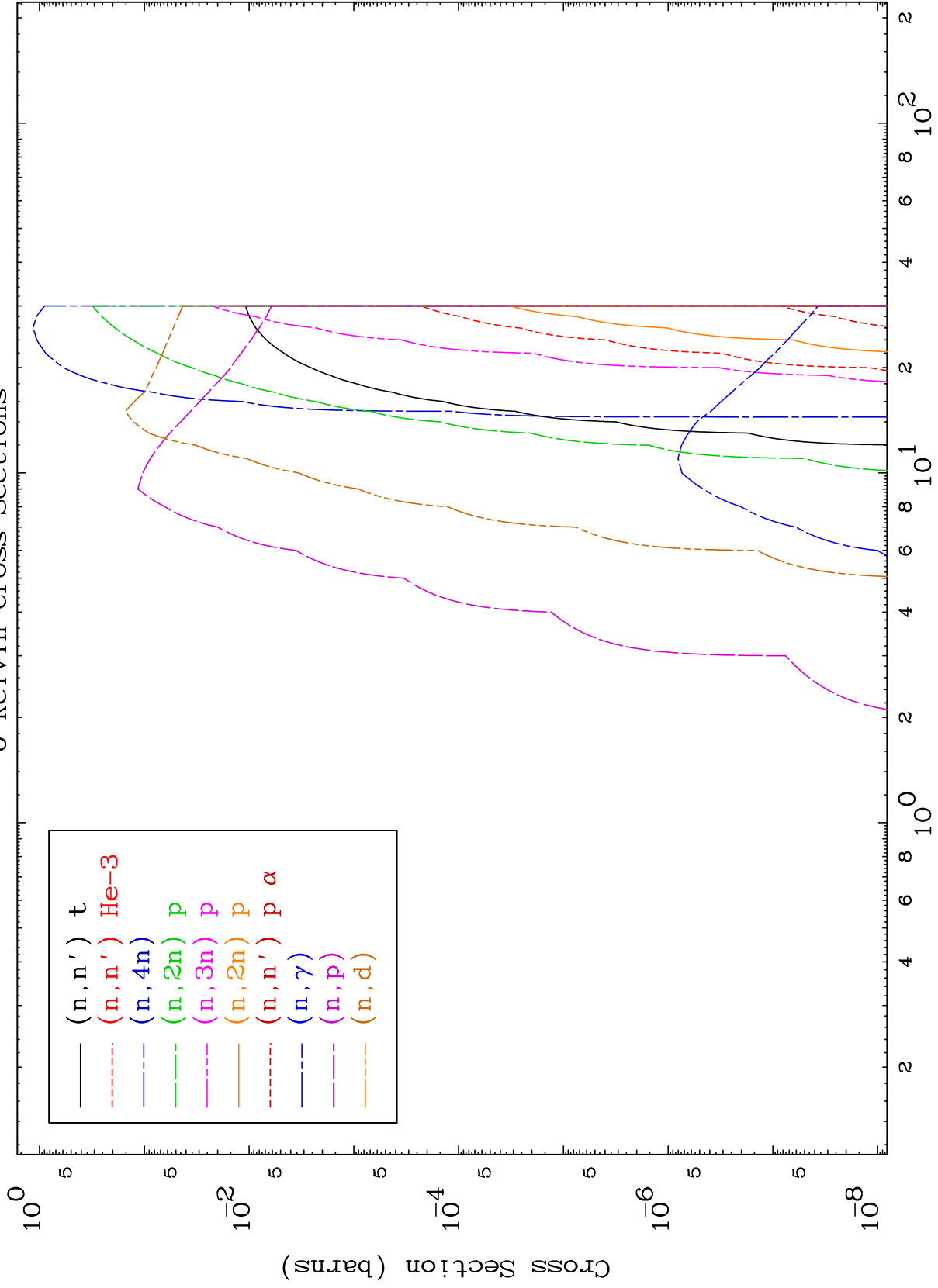
67-Ho-168

Incident Energy (MeV)

MAT 6734

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

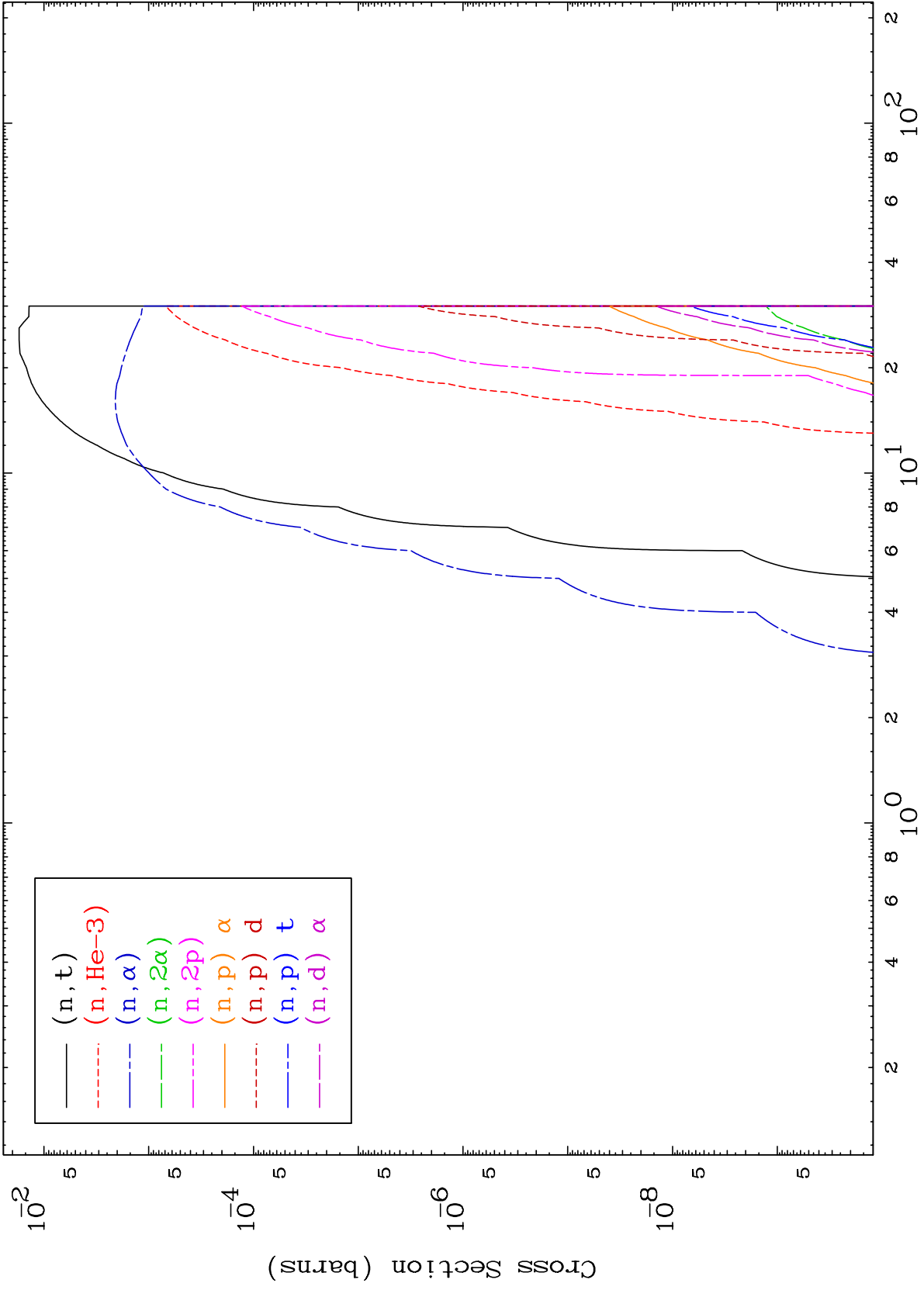
67-Ho-168



MAT 6734

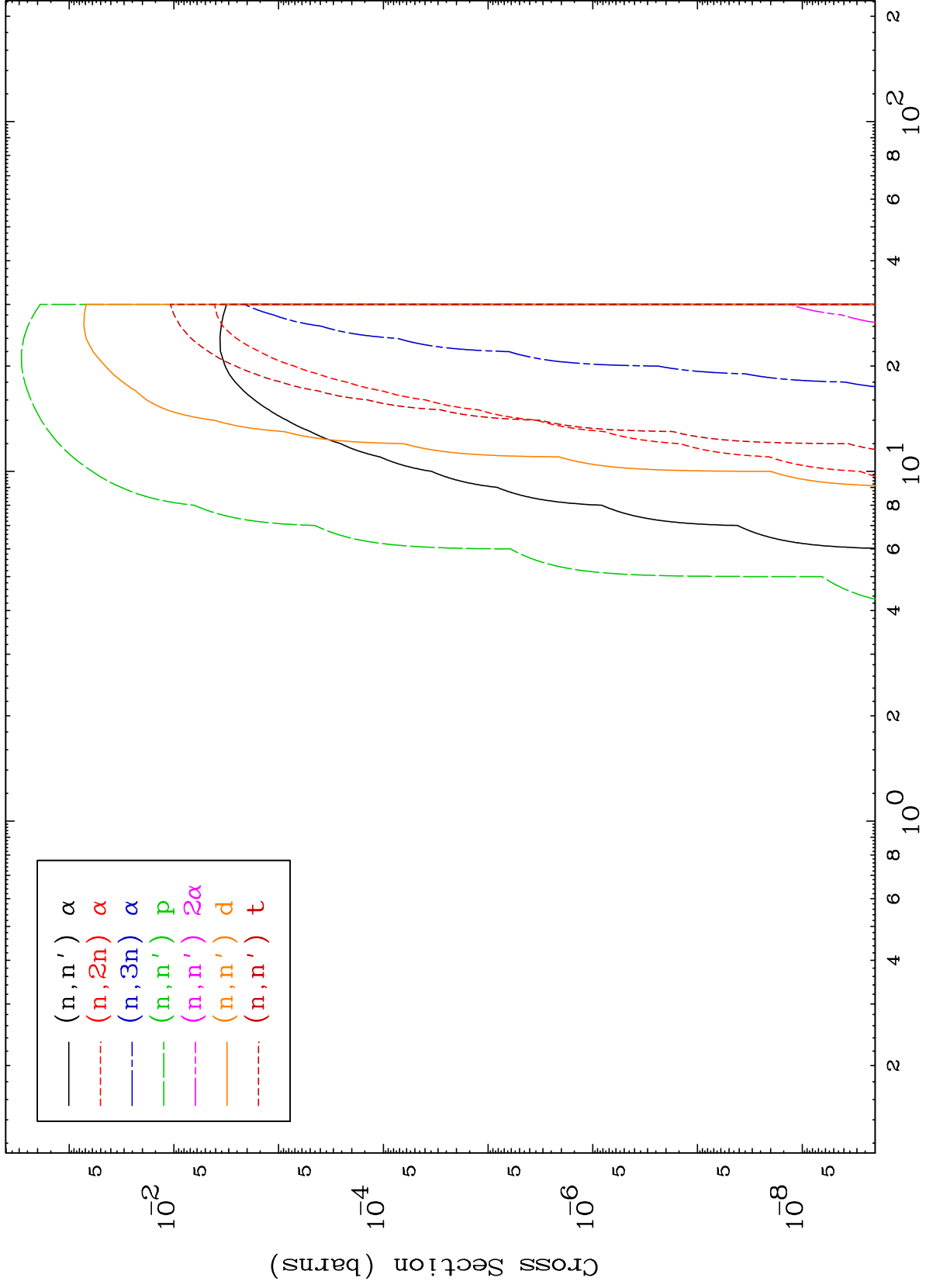
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-168



67-Ho-168

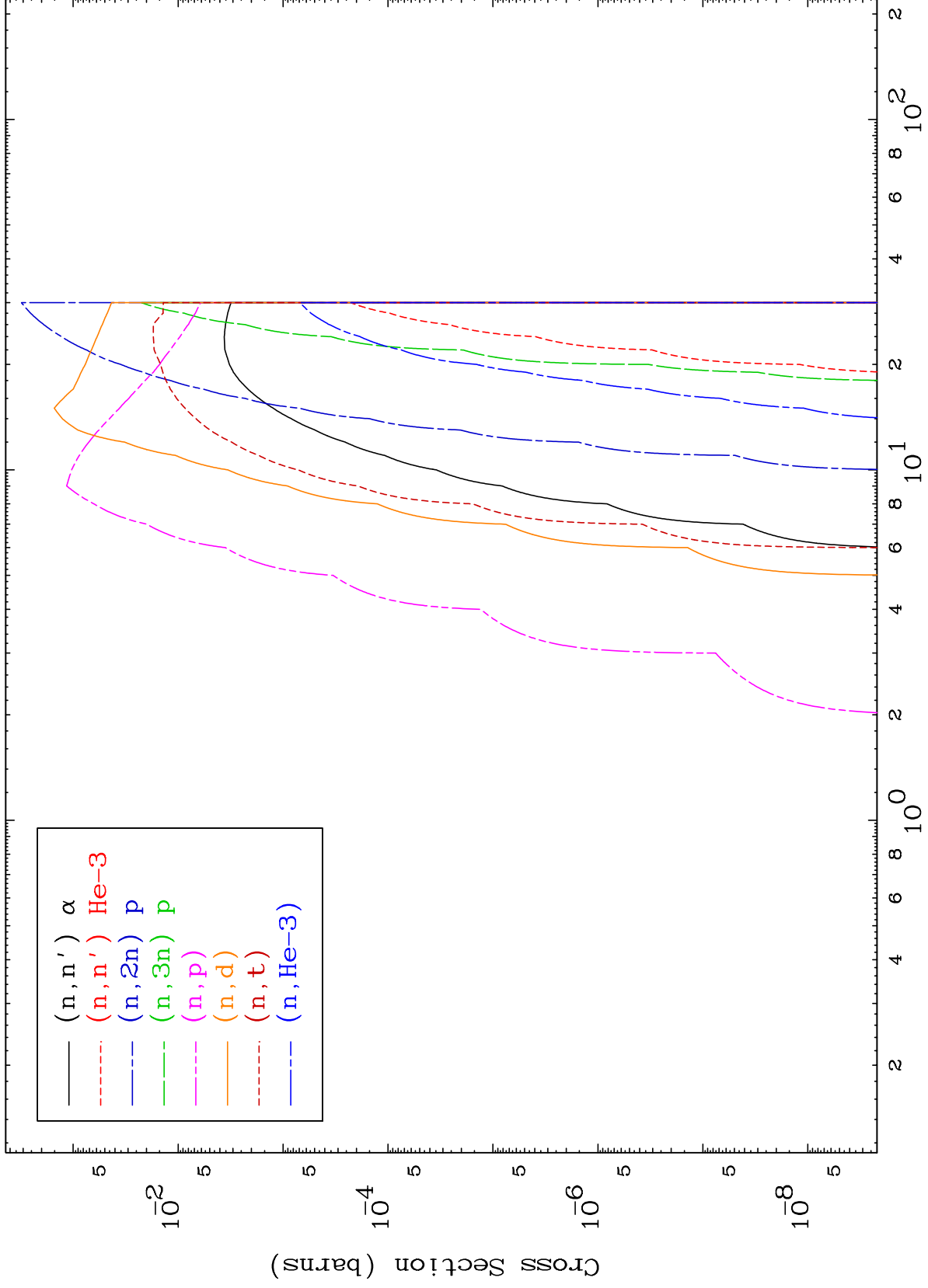
Incident Energy (MeV)



MAT 6734

Deuteron Charged Particle  
0 Kelvin Cross Sections

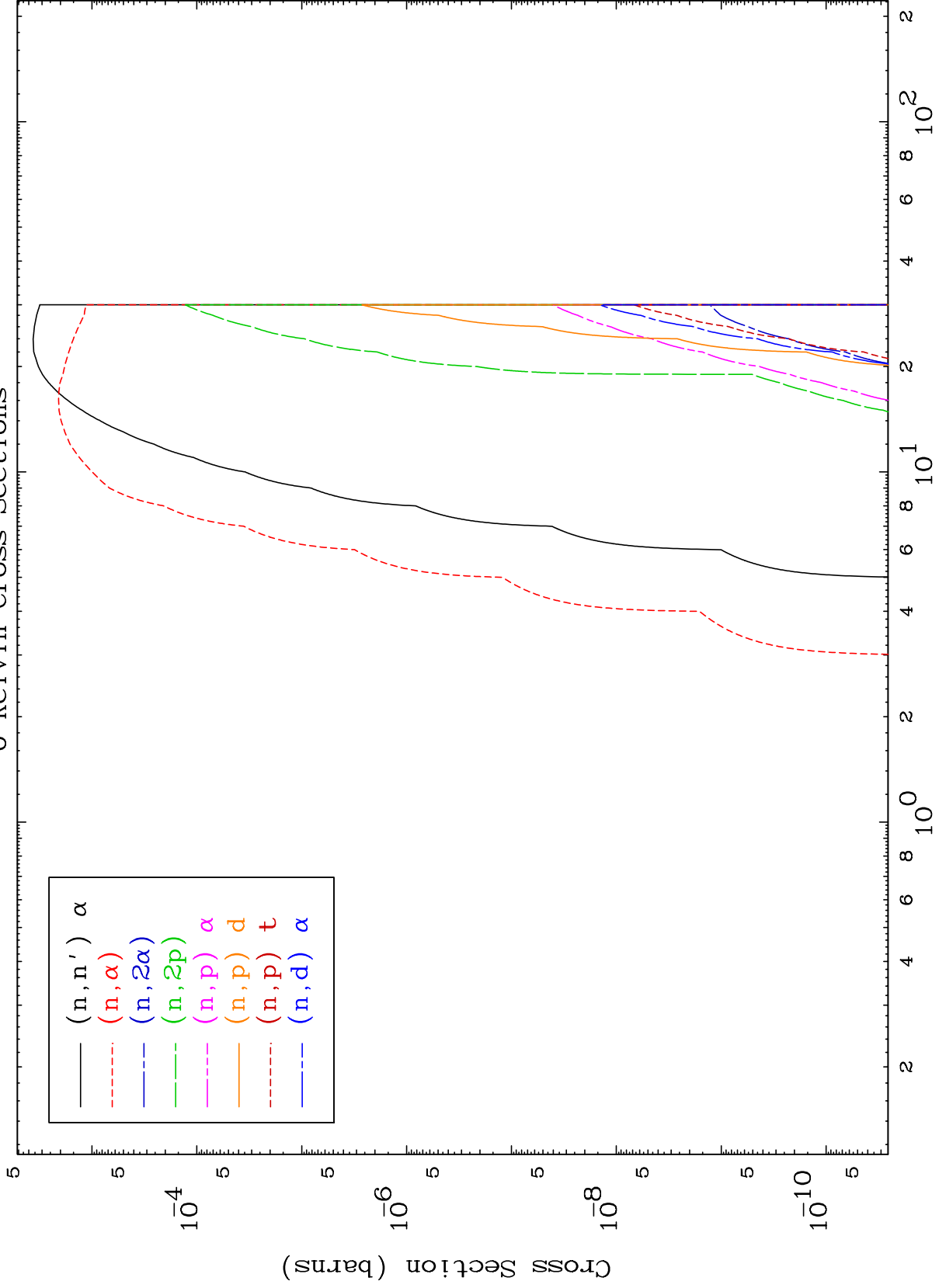
67-Ho-168



MAT 6734

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-168

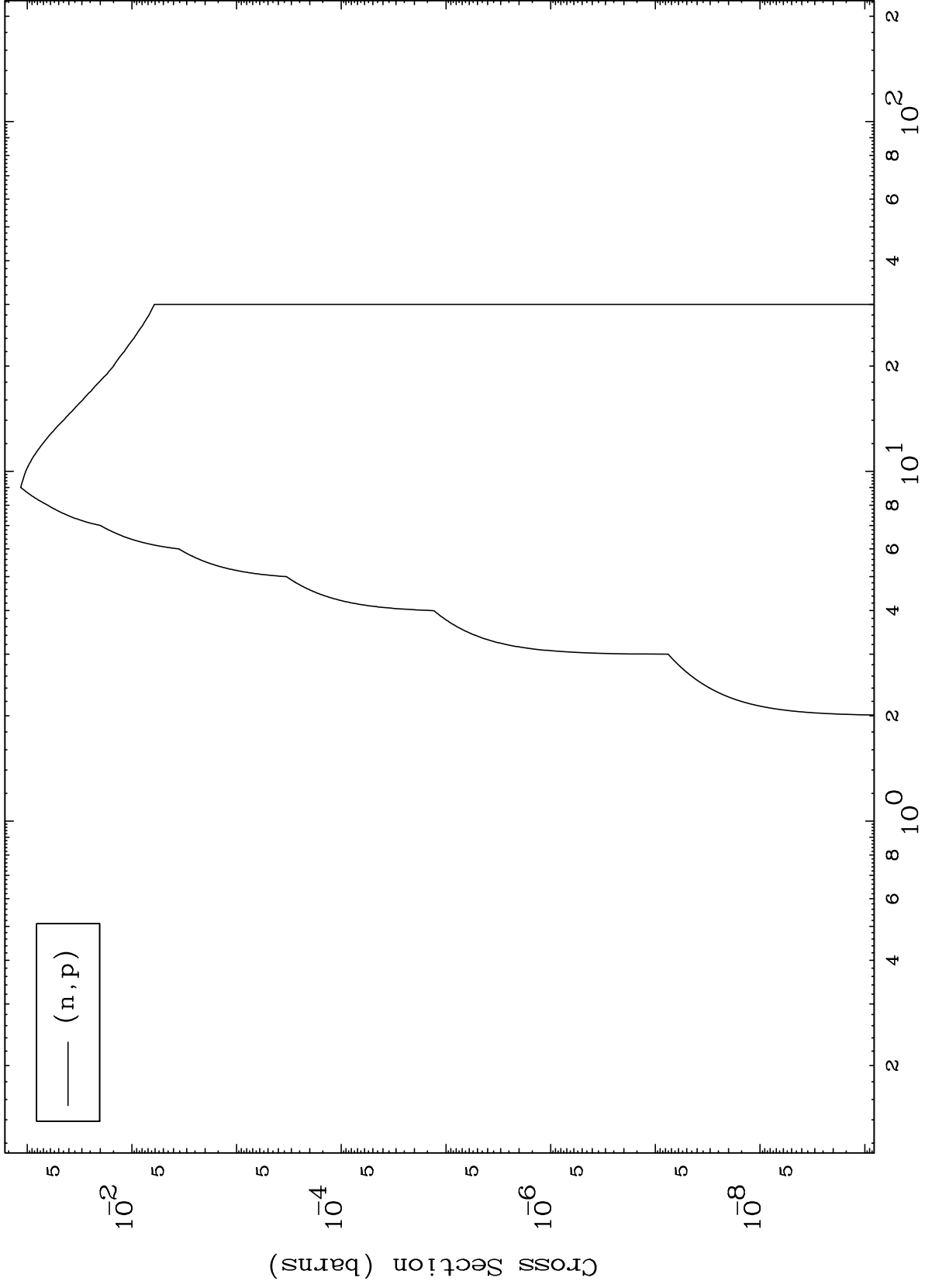




MAT 6734

(d,p) Levels  
0 Kelvin Cross Sections

67-Ho-168

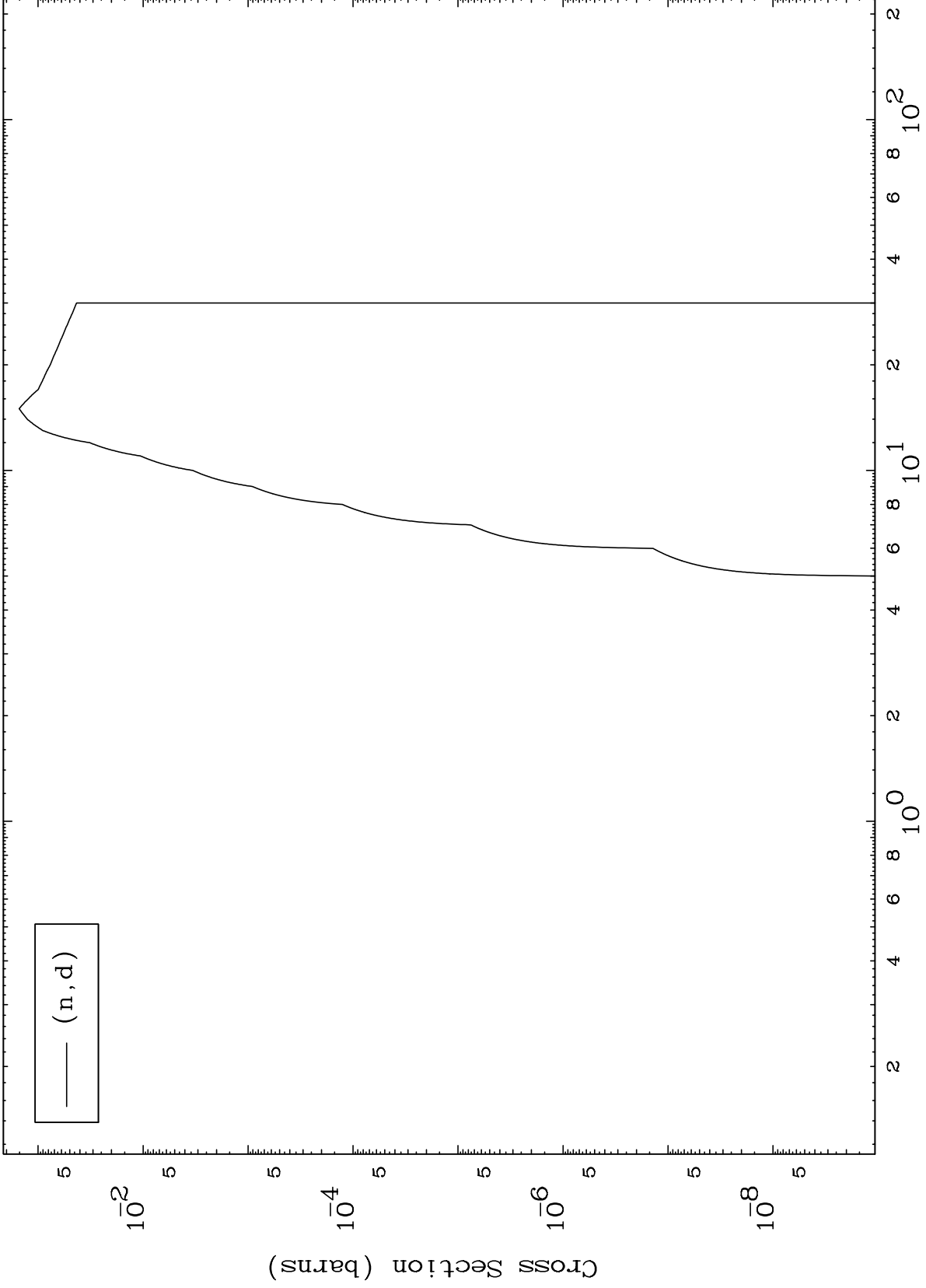


MAT 6734

(d,d) Levels

67-Ho-168

0 Kelvin Cross Sections

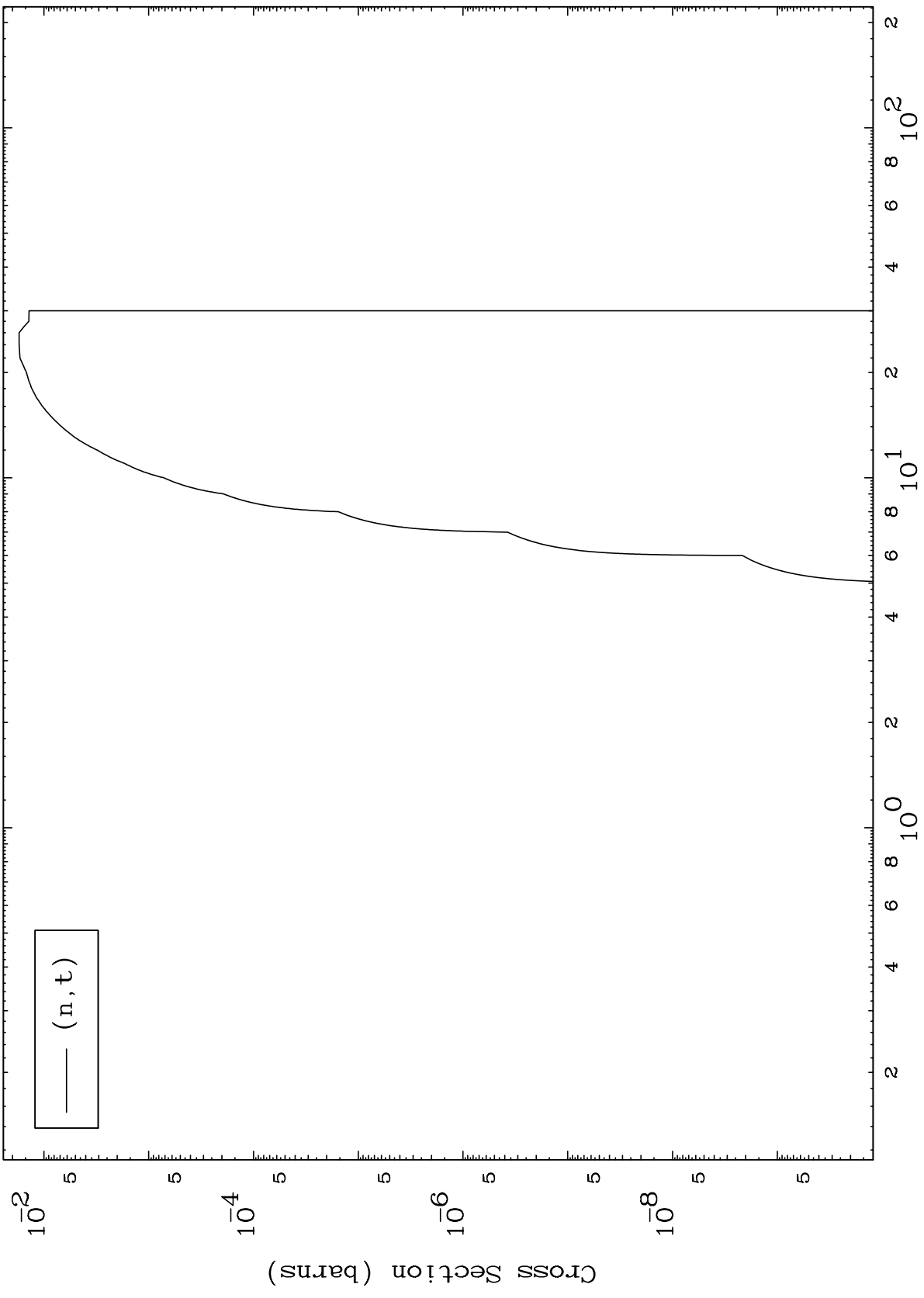


MAT 6734

(d, t) Levels

67-Ho-168

0 Kelvin Cross Sections



10

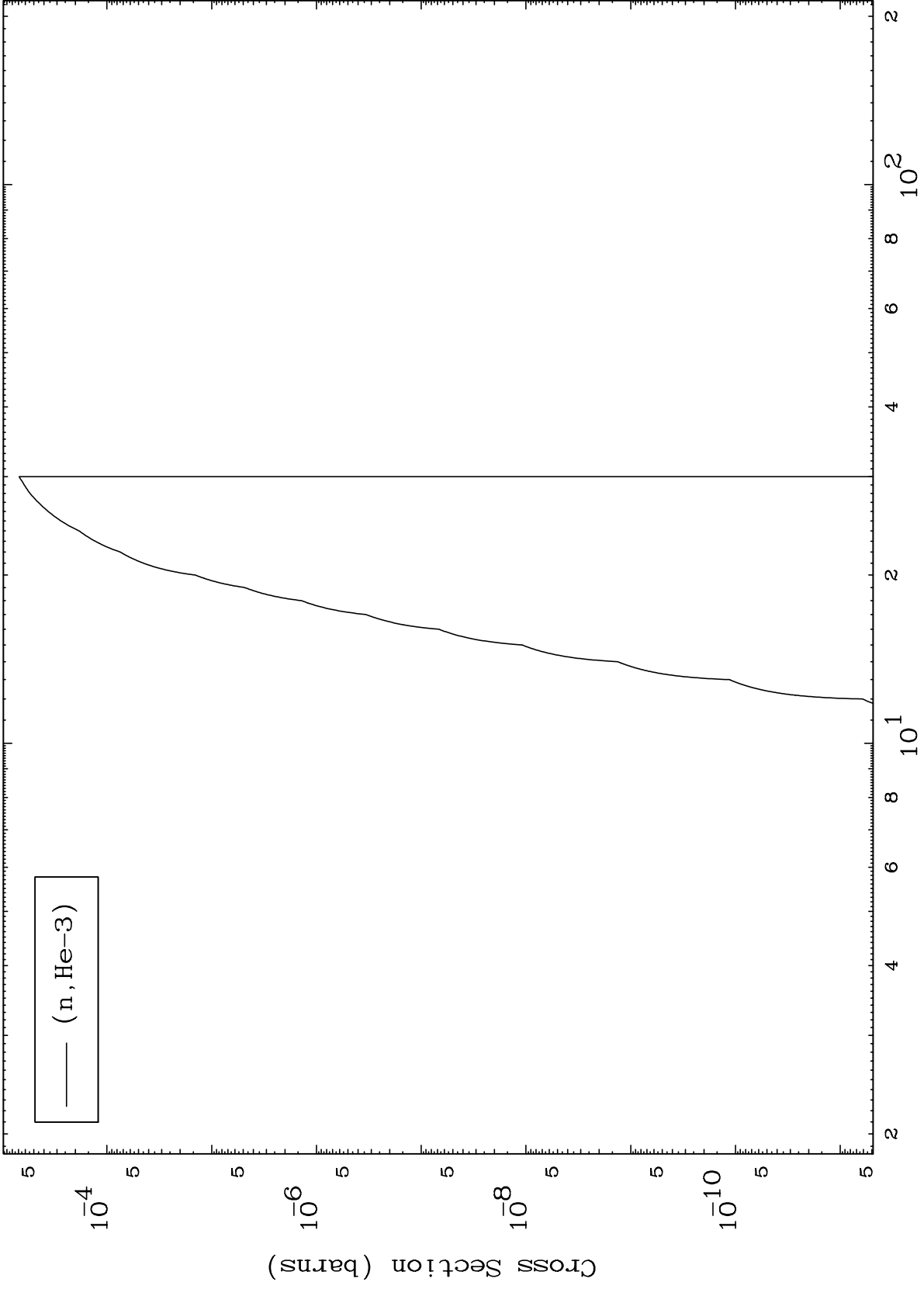
Incident Energy (MeV)

67-Ho-168

MAT 6734

67-Ho-168

(d,He3) Levels  
0 Kelvin Cross Sections



11

67-Ho-168

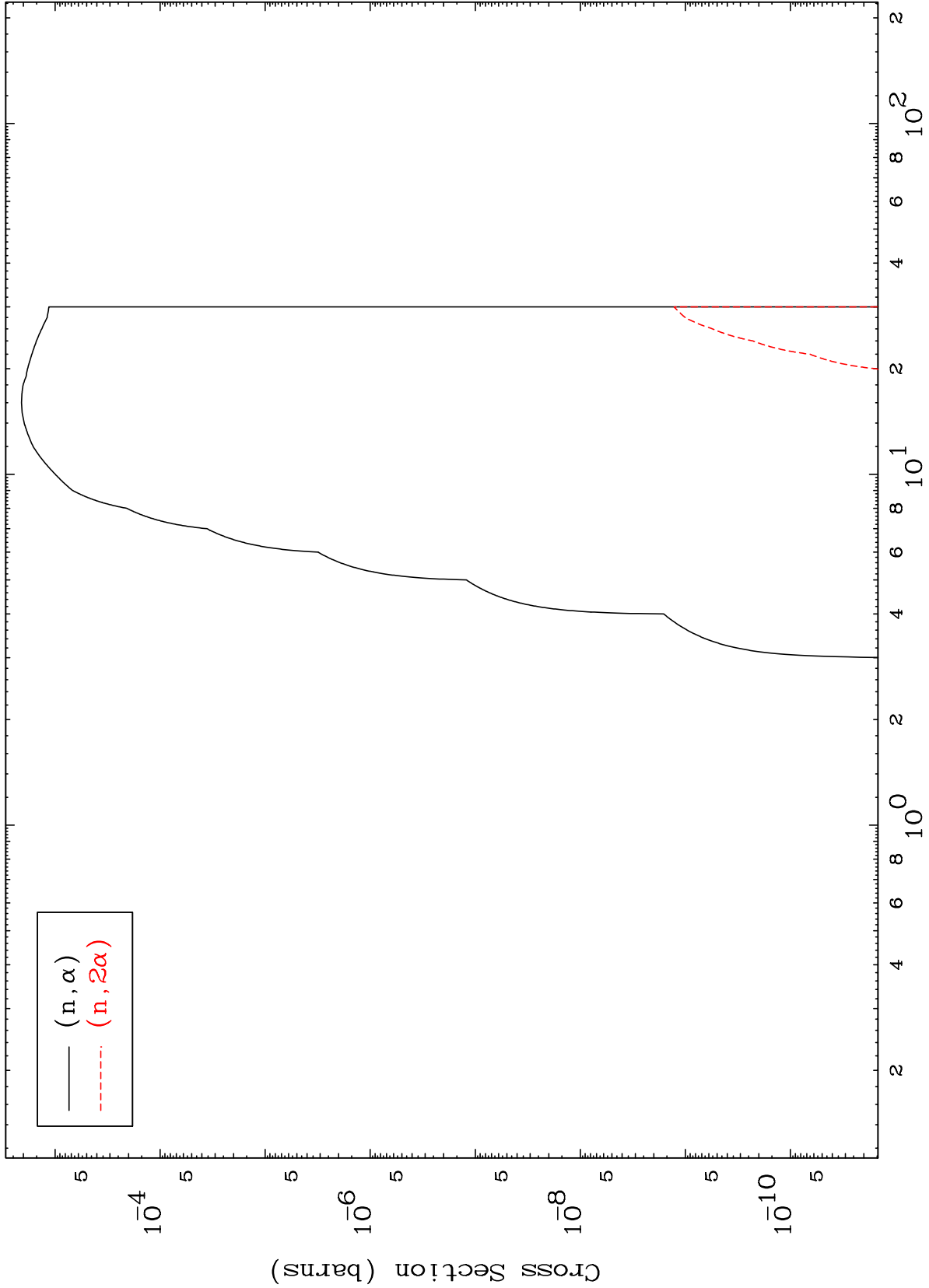
Incident Energy (MeV)

MAT 6734

(d,  $\alpha$ ) Levels

67-Ho-168

0 Kelvin Cross Sections



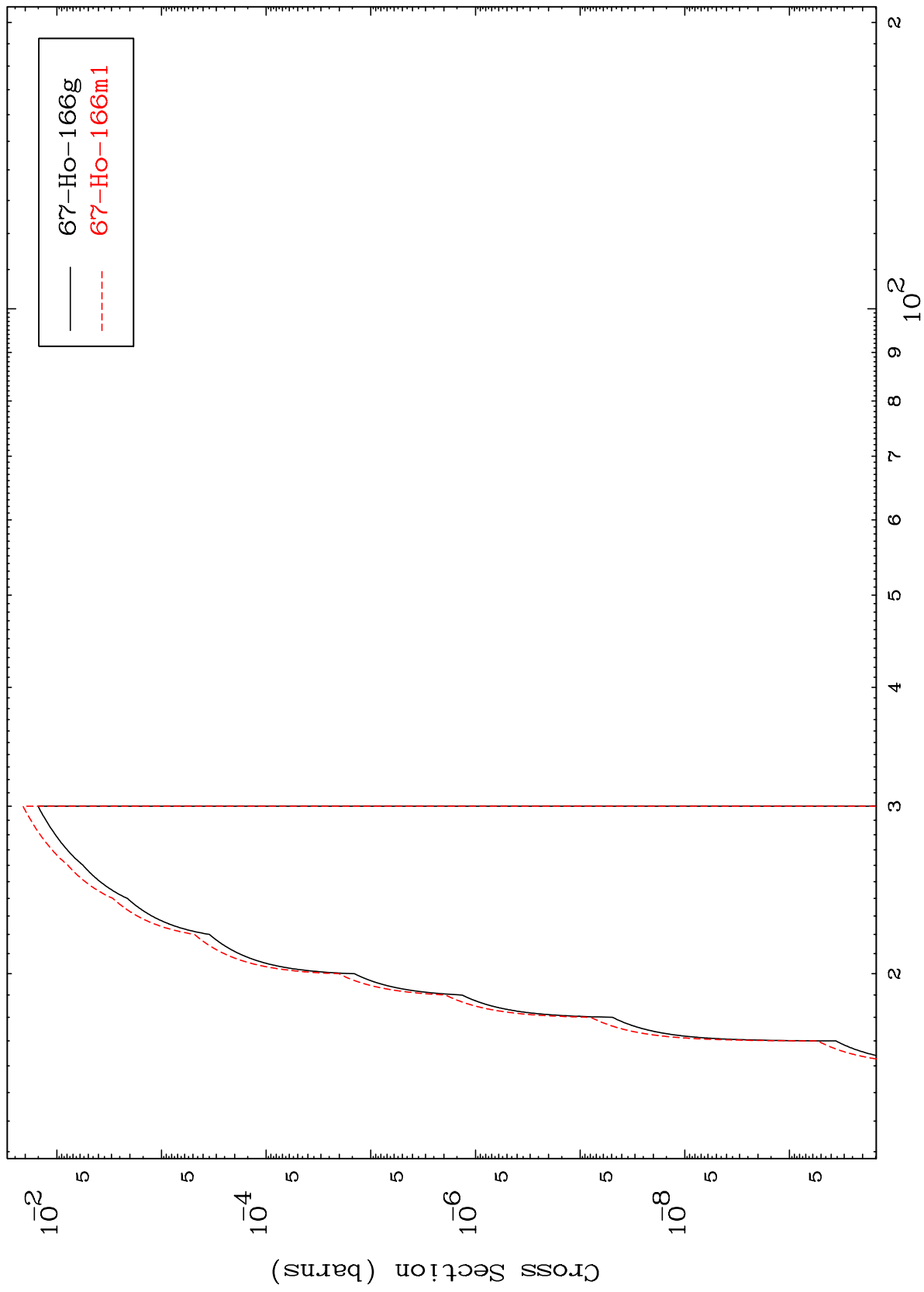
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 6734

(n,2n) d

67-Ho-168

Radionuclide Production Cross Section



13

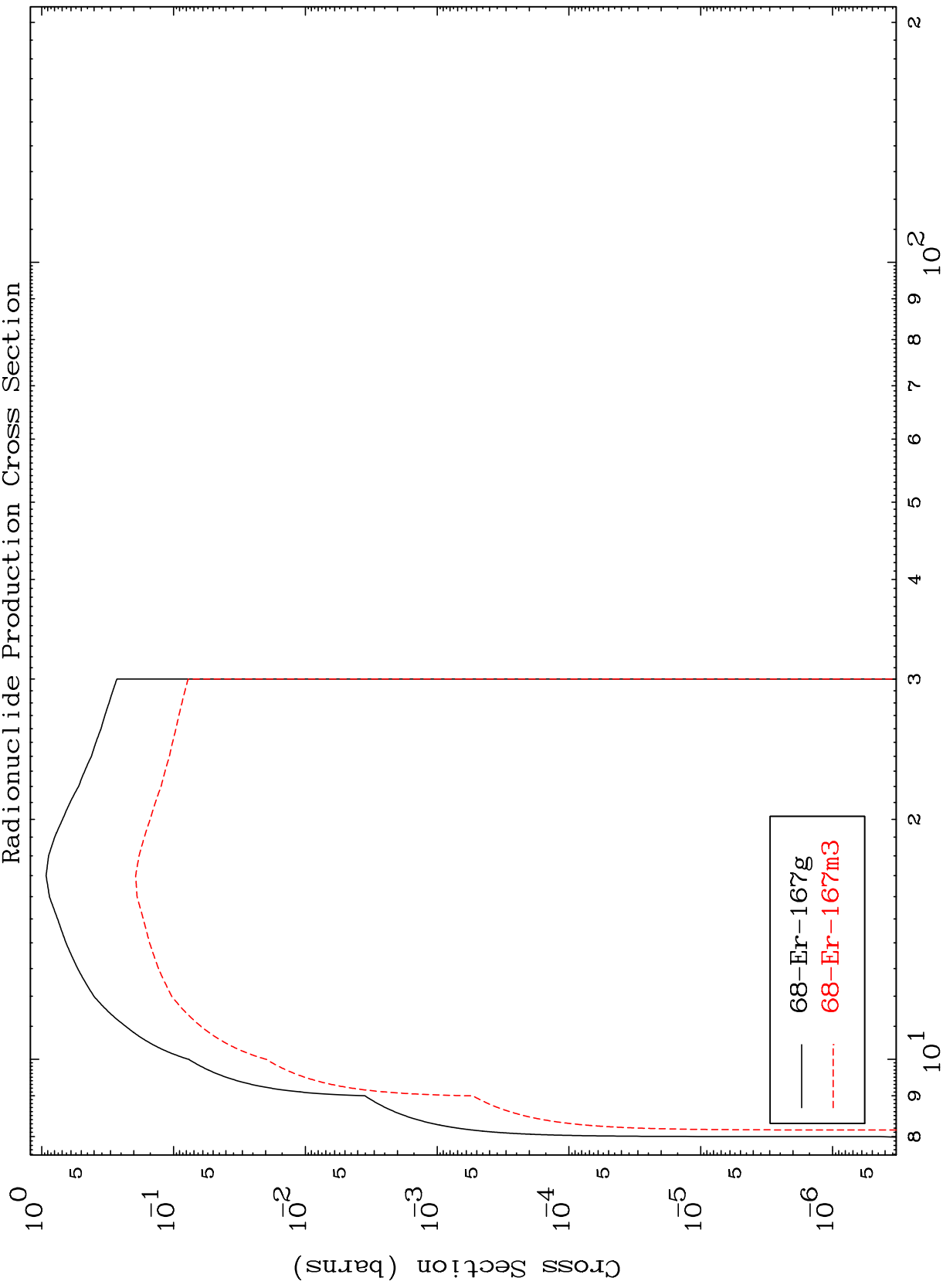
Incident Energy (MeV)

67-Ho-168

MAT 6734

67-Ho-168

Radionuclide Production Cross Section  
(n,3n)



67-Ho-168

Incident Energy (MeV)

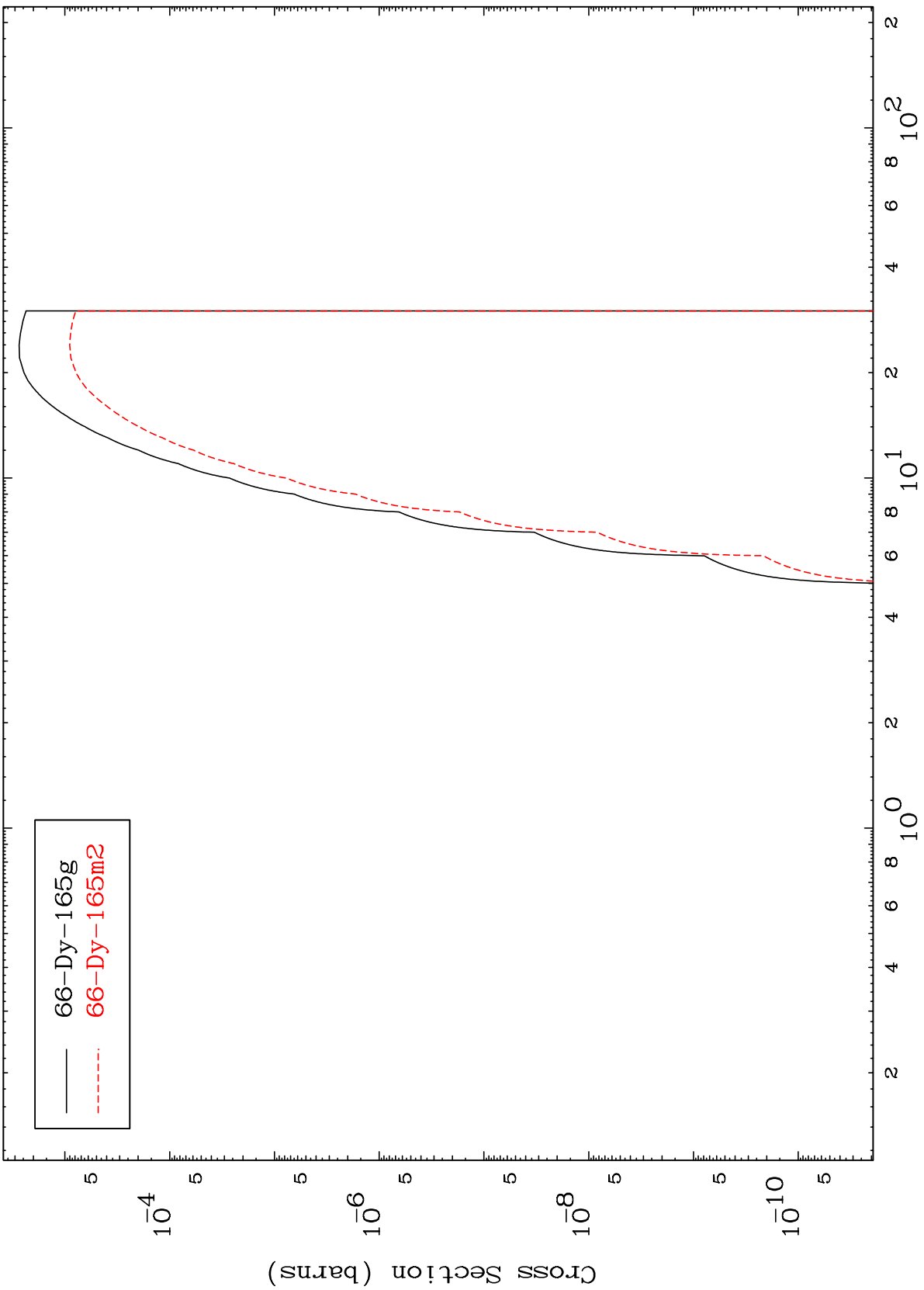
14

MAT 6734

$(n, n') \alpha$

67-Ho-168

Radionuclide Production Cross Section



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

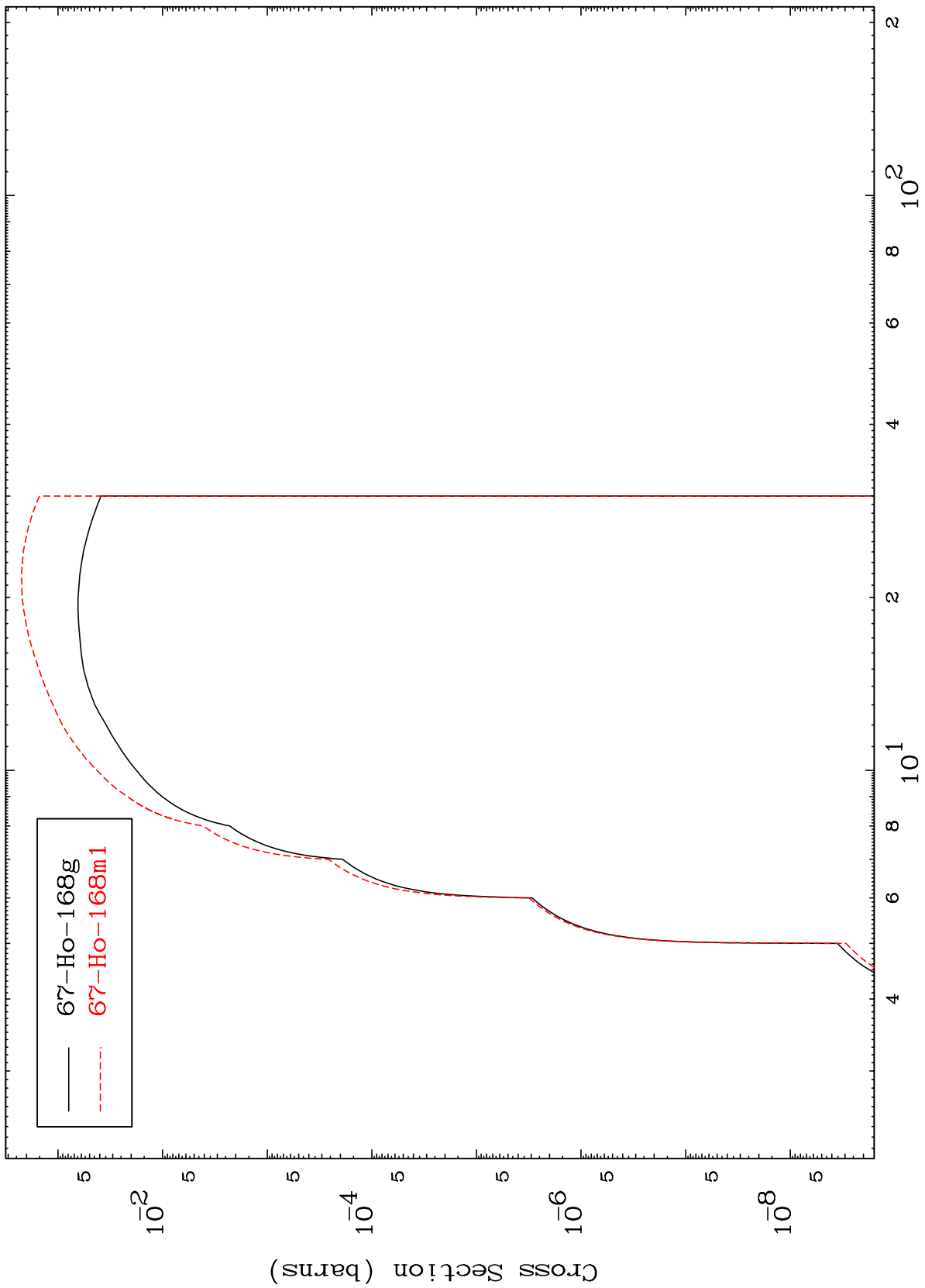


MAT 6734

<sup>67</sup>Ho-168

Radionuclide Production Cross Section

(n,n') p



<sup>67</sup>Ho-168

Incident Energy (MeV)

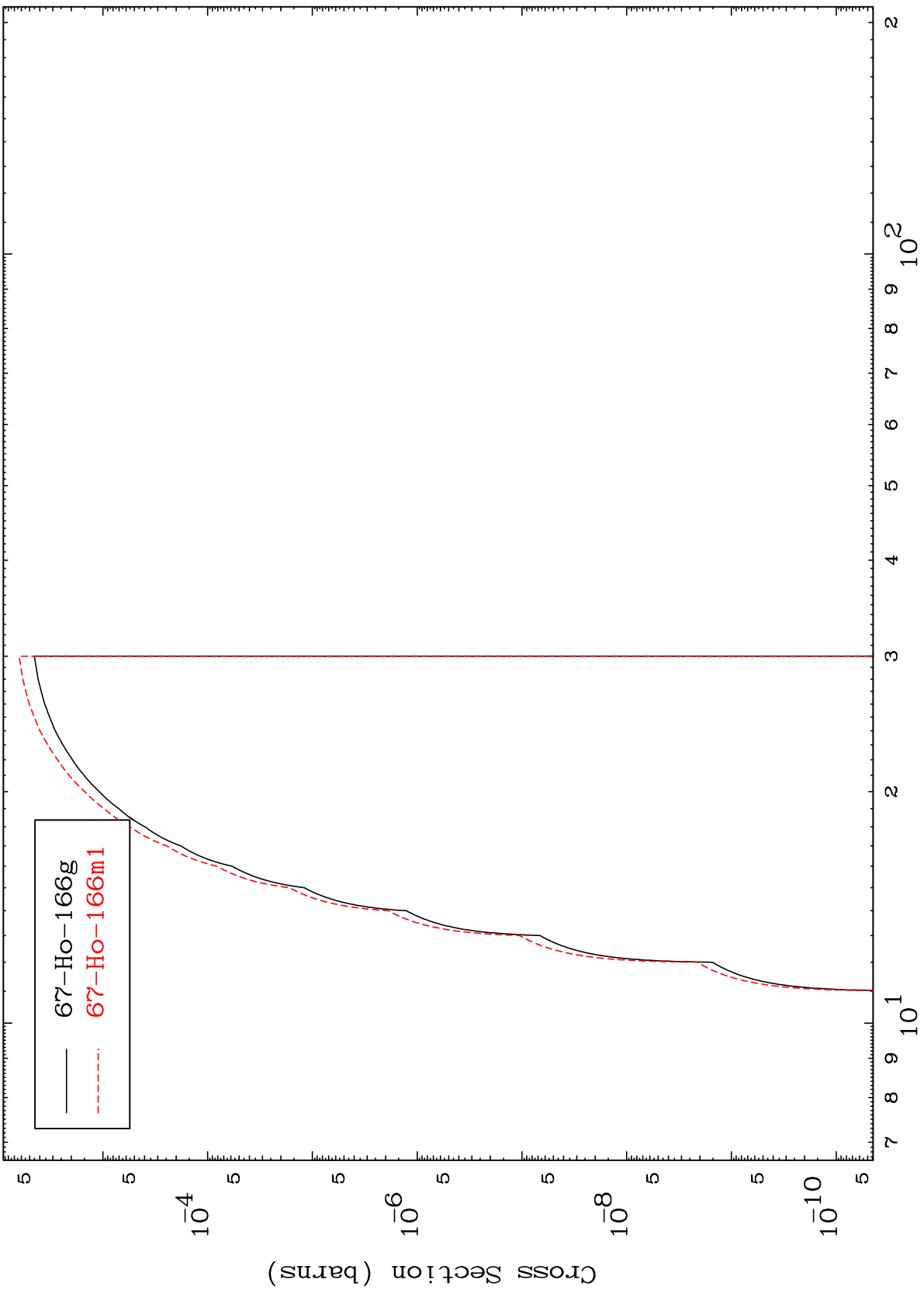
16

MAT 6734

(n,n') t

67-Ho-168

Radionuclide Production Cross Section

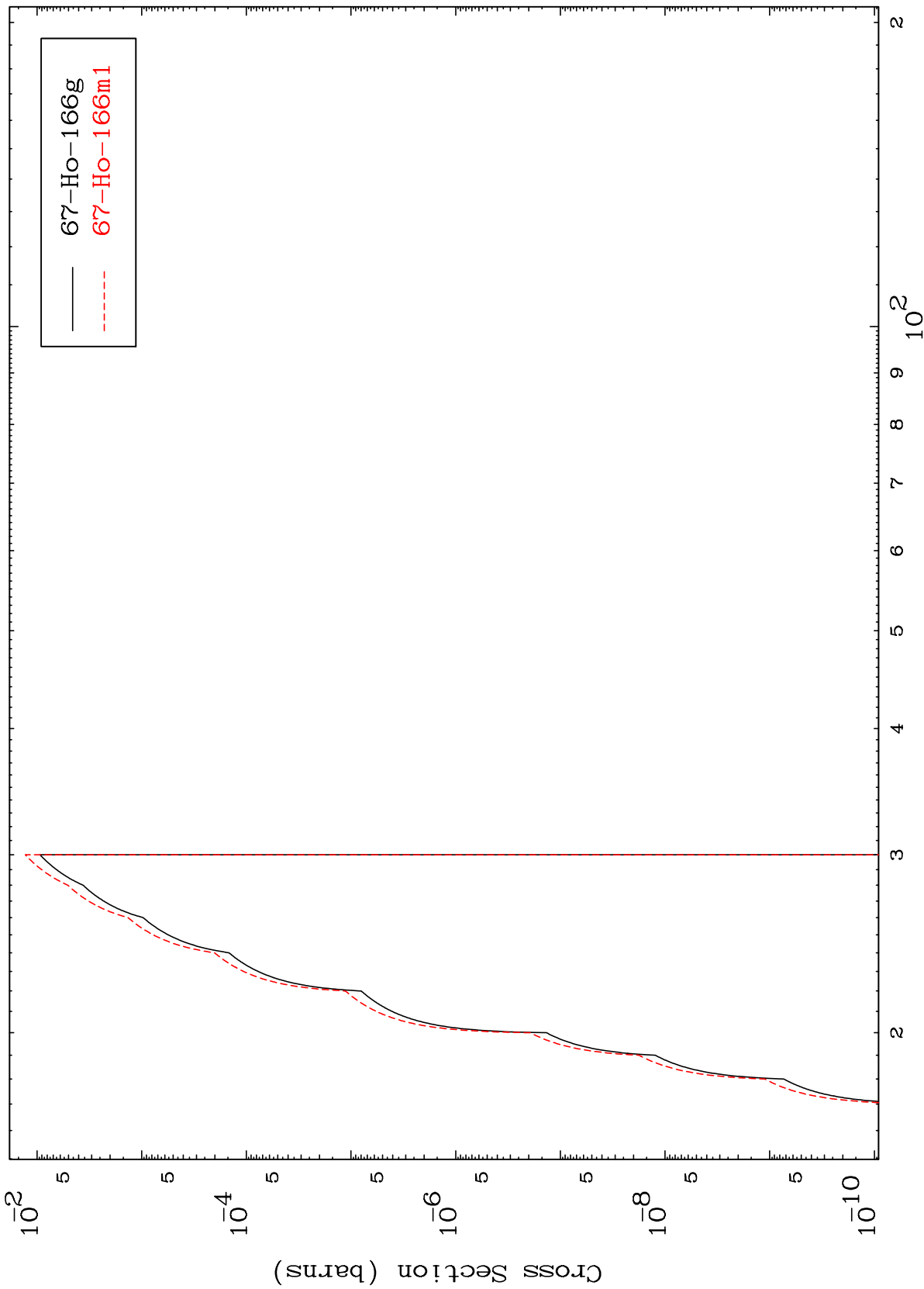


17

Incident Energy (MeV)

67-Ho-168

Radionuclide Production Cross Section



MAT 6734

(n,d)

<sup>67</sup>Ho-168

Radionuclide Production Cross Section

