

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

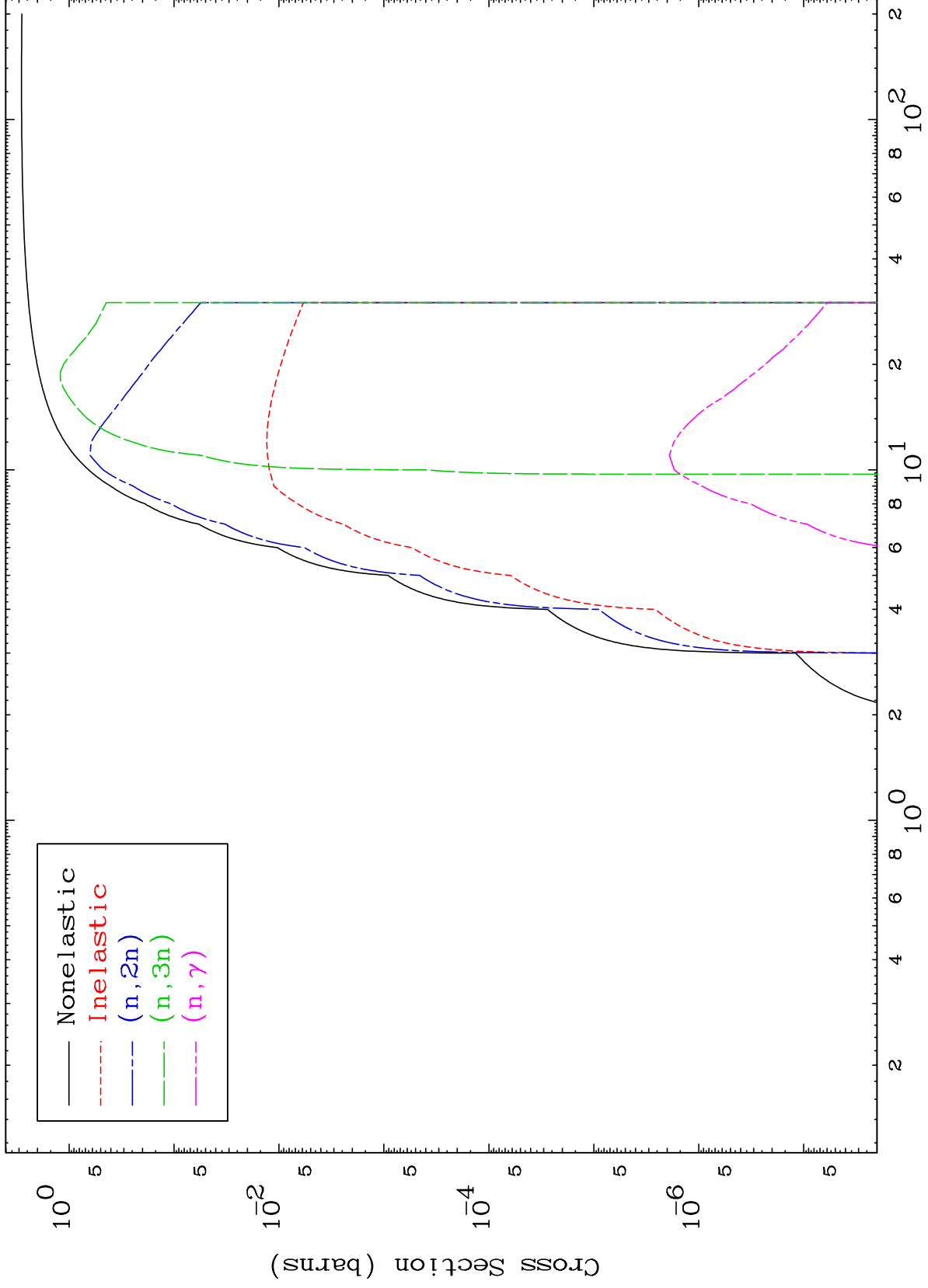
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6653

Deuteron Major  
0 Kelvin Cross Sections

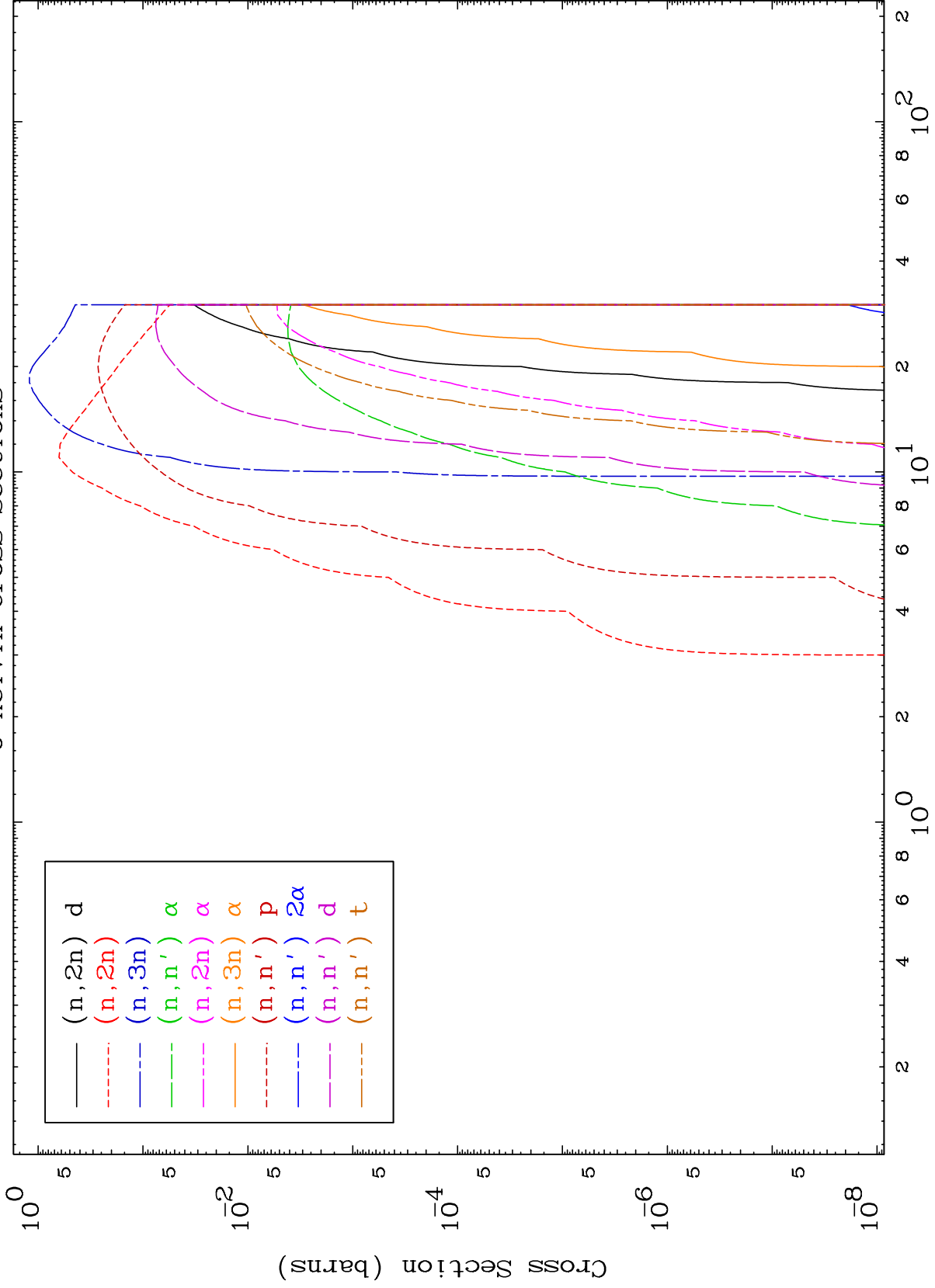
66-Dy-165m



MAT 6653

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

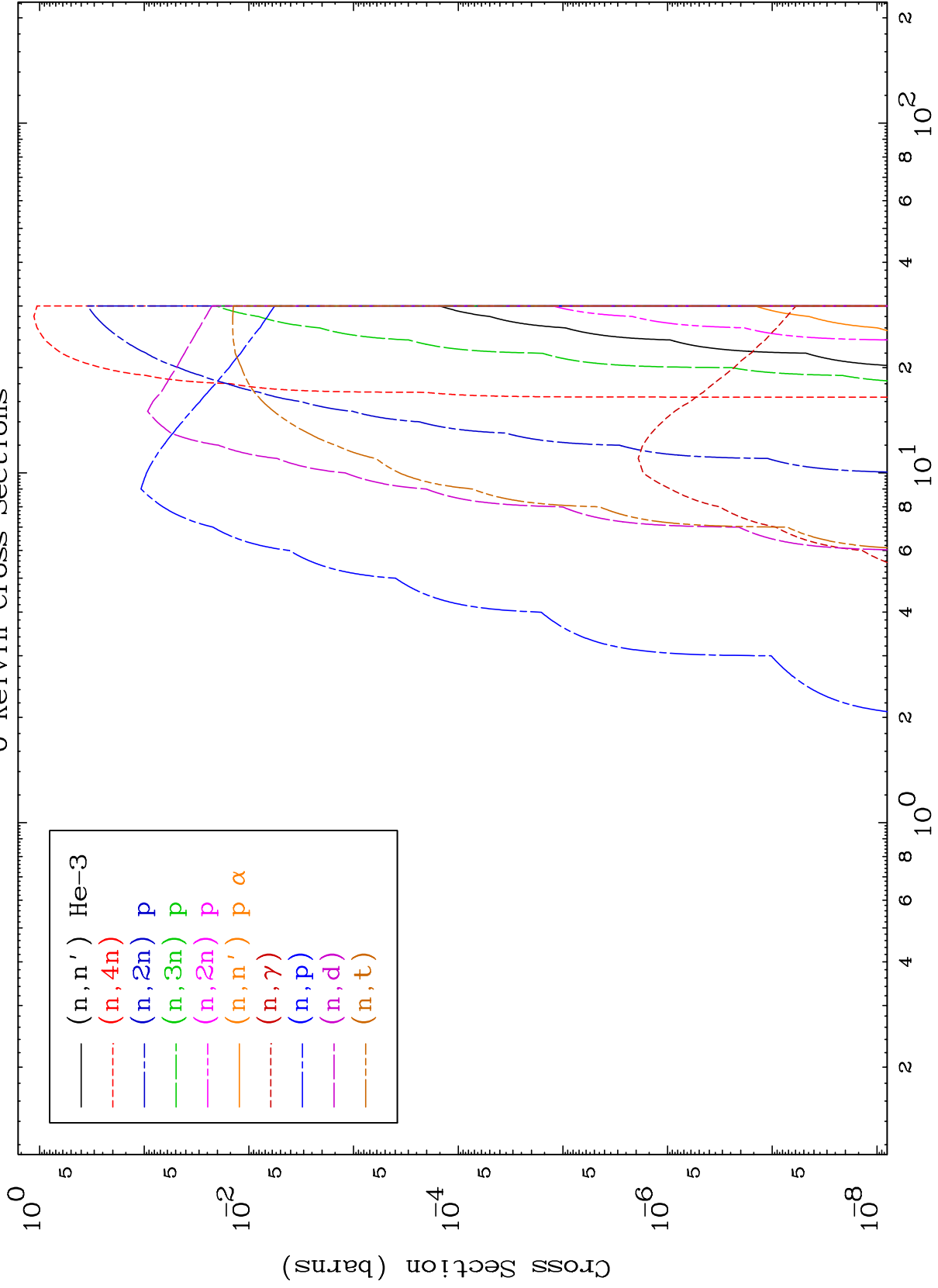
66-Dy-165m



MAT 6653

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

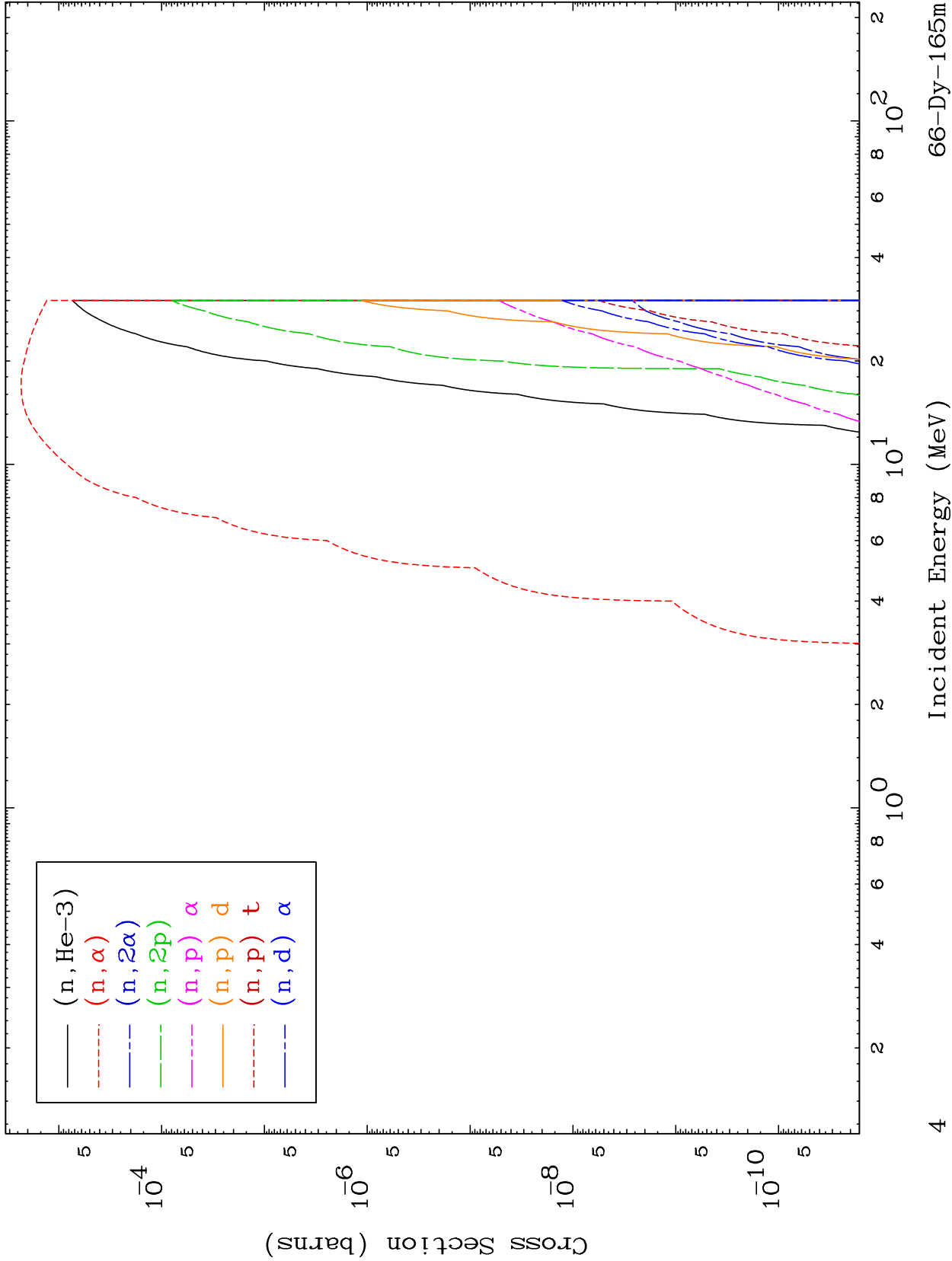
66-Dy-165m



MAT 6653

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-165m

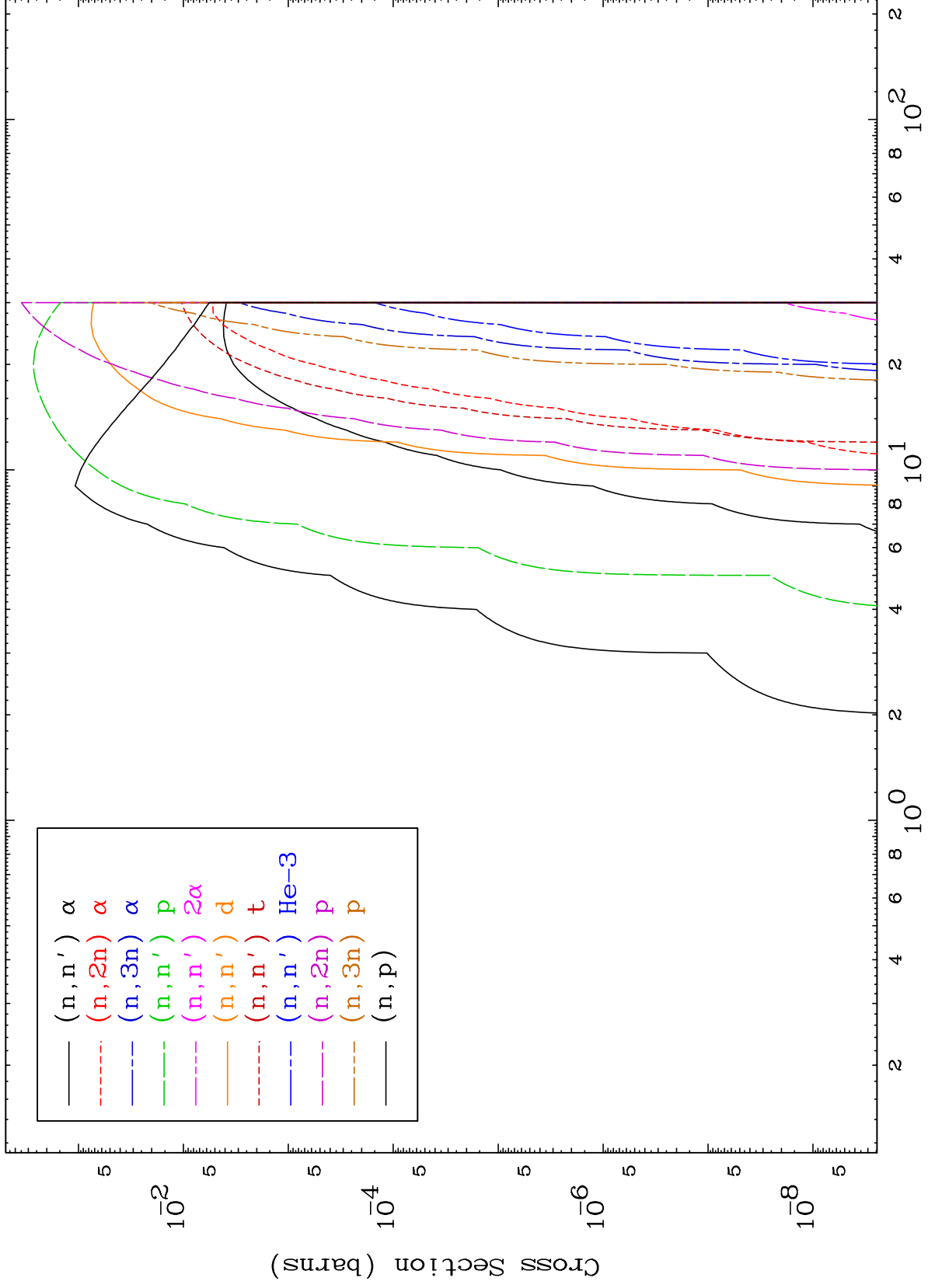


66-Dy-165m

MAT 6653

Deuteron Charged Particle  
0 Kelvin Cross Sections

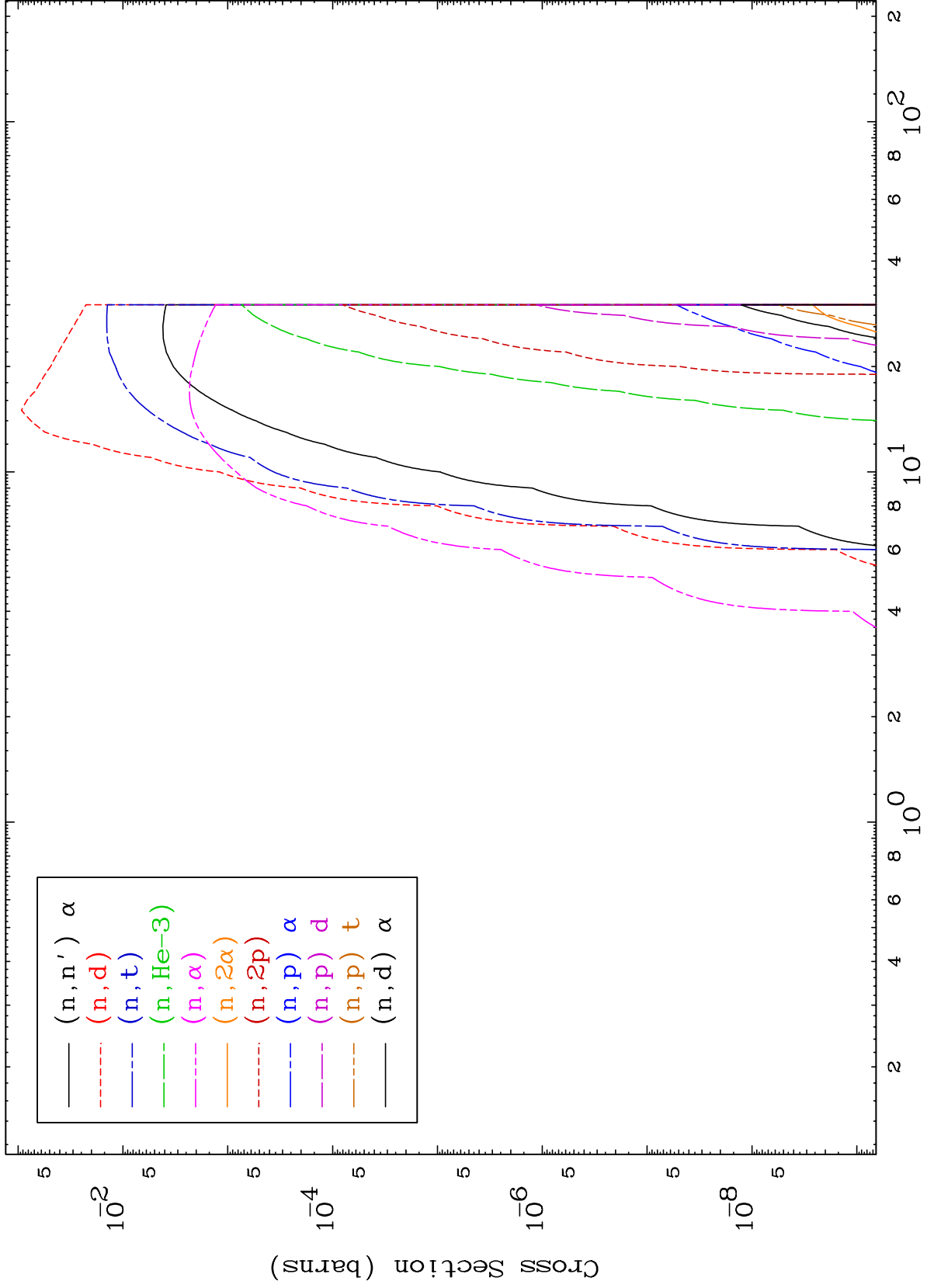
66-Dy-165m



MAT 6653

Deuteron Charged Particle  
0 Kelvin Cross Sections

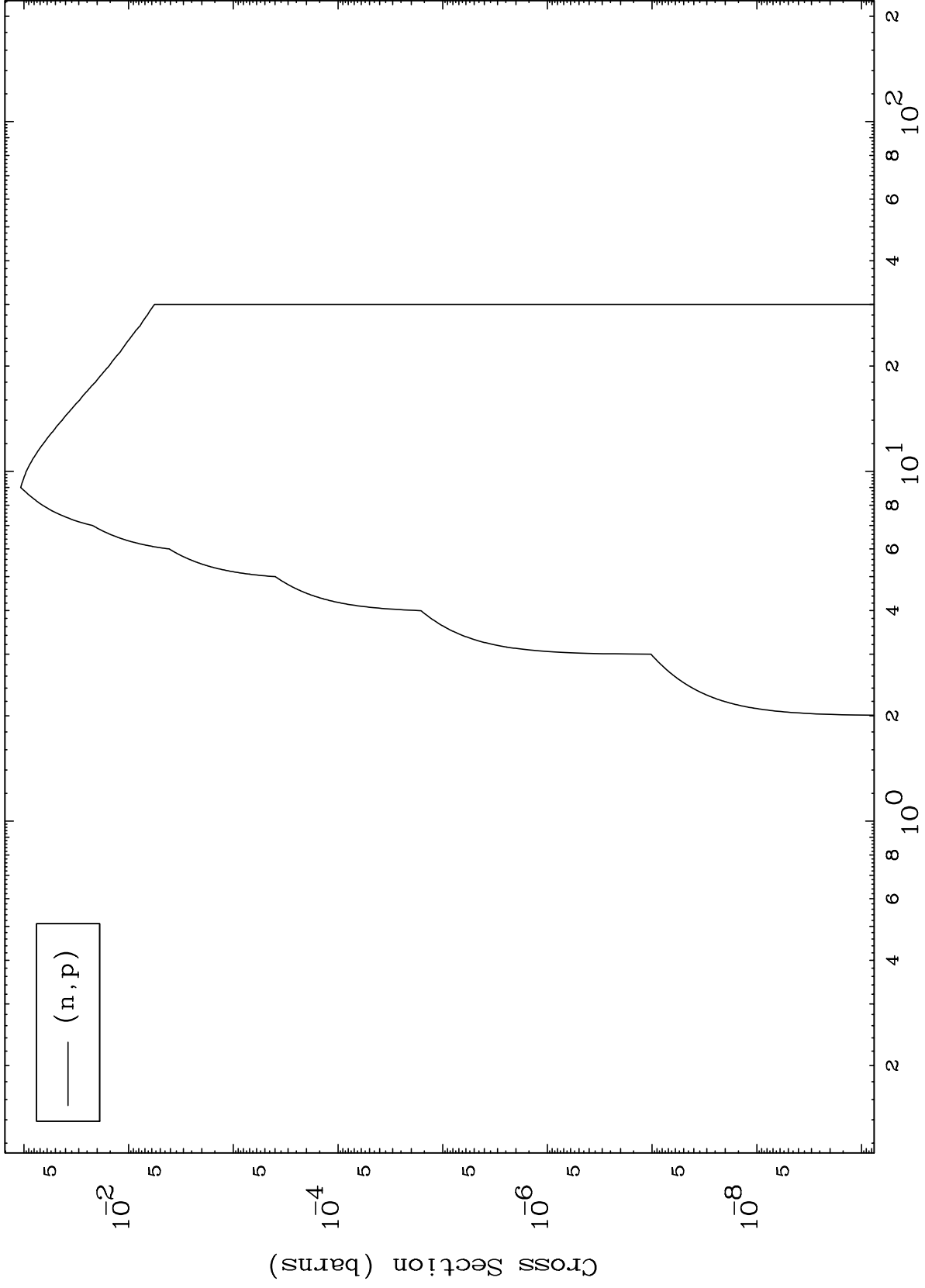
66-Dy-165m



MAT 6653

(d,p) Levels  
0 Kelvin Cross Sections

66-Dy-165m



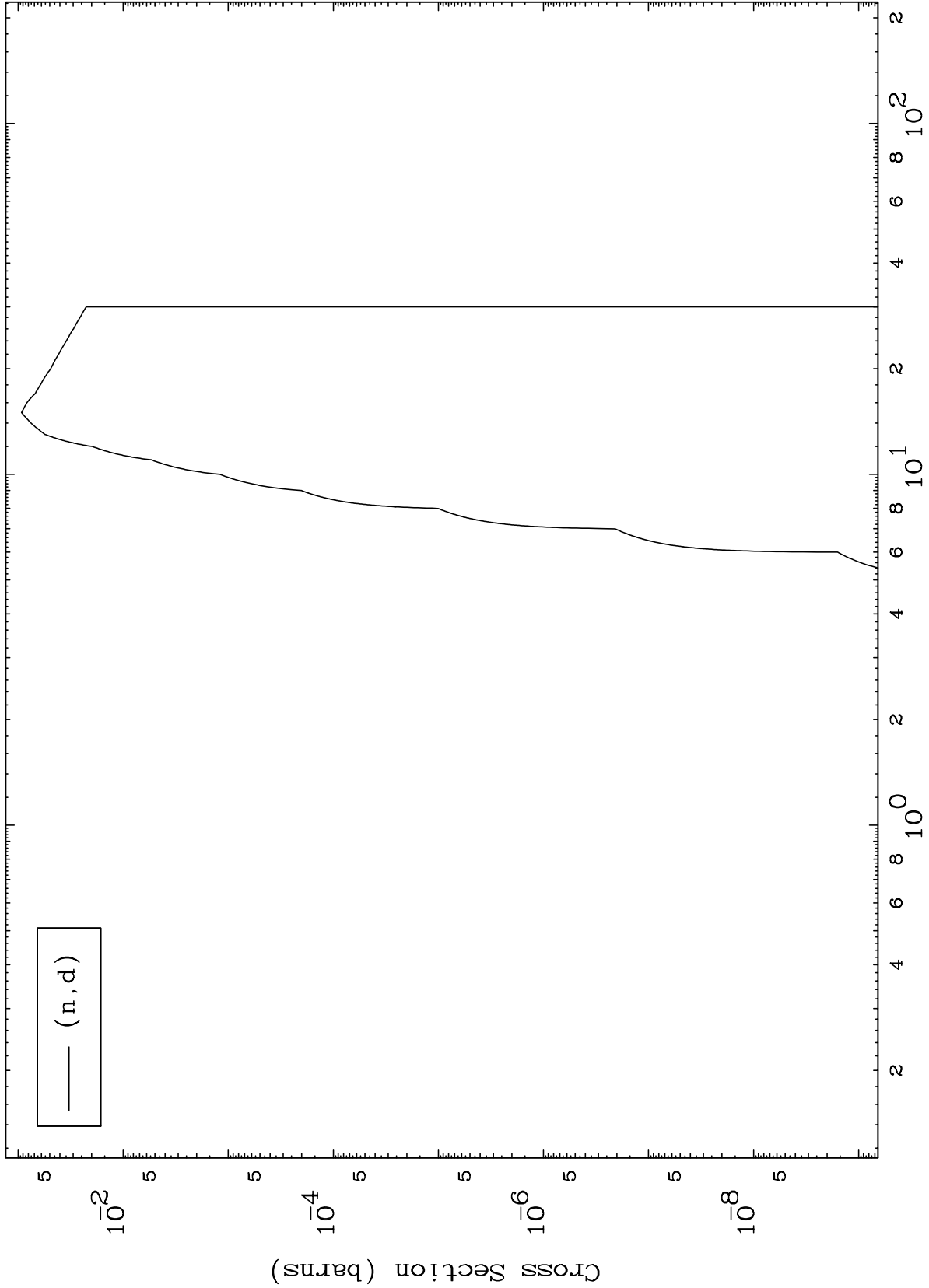


MAT 6653

(d,d) Levels

66-Dy-165m

0 Kelvin Cross Sections

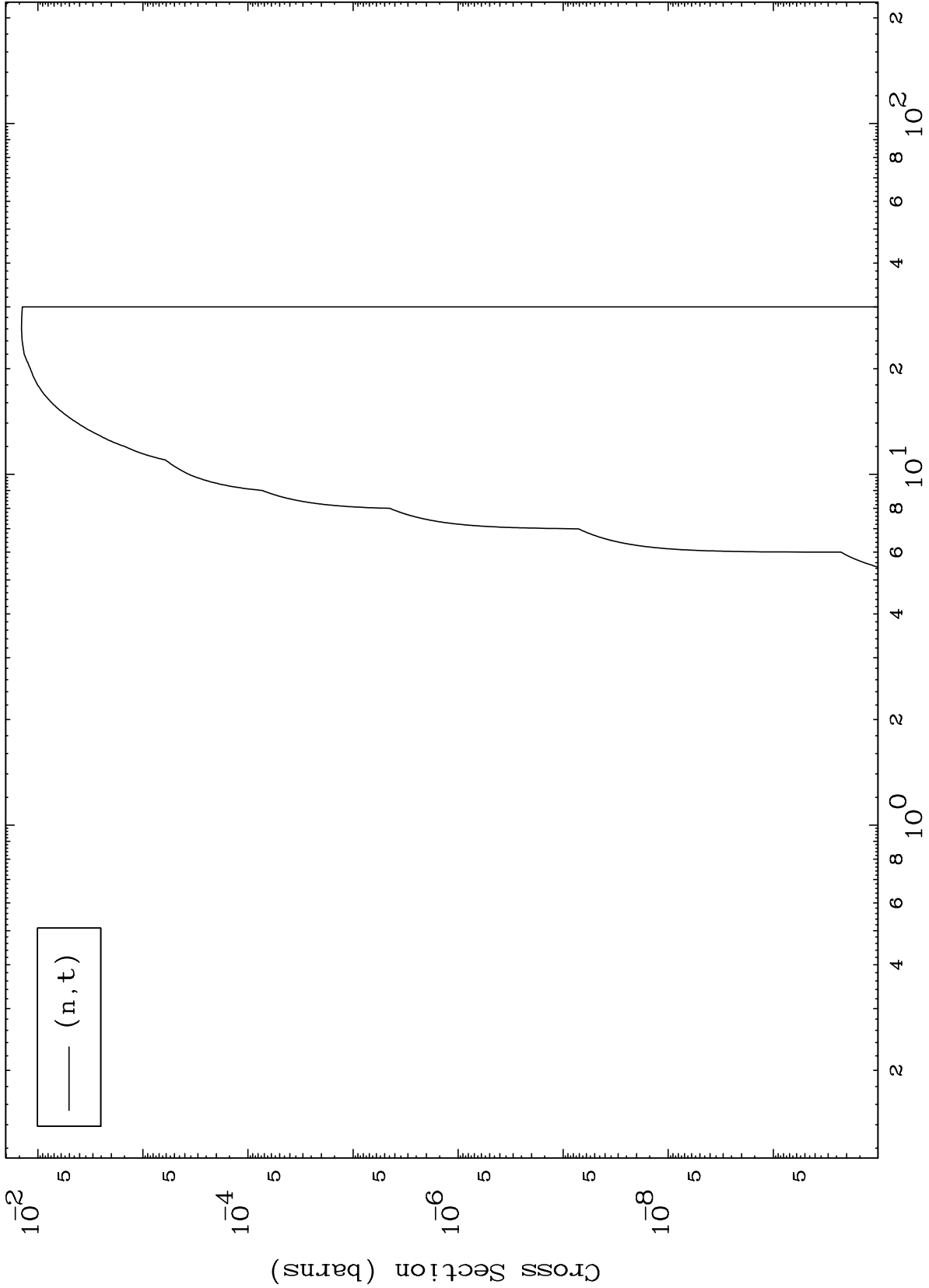


MAT 6653

(d, t) Levels

66-Dy-165m

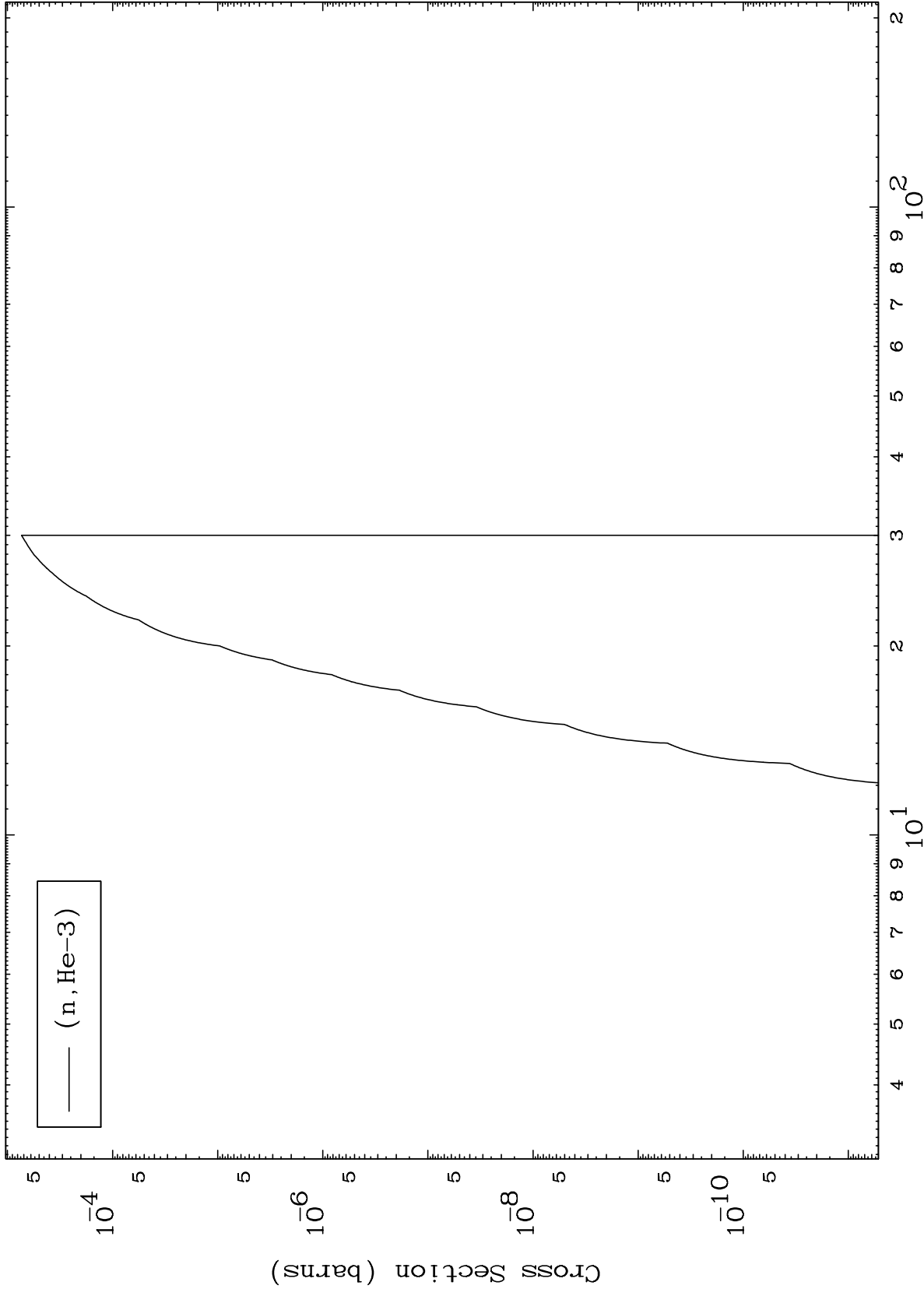
0 Kelvin Cross Sections



MAT 6653

(d,He3) Levels  
0 Kelvin Cross Sections

66-Dy-165m



10

Incident Energy (MeV)

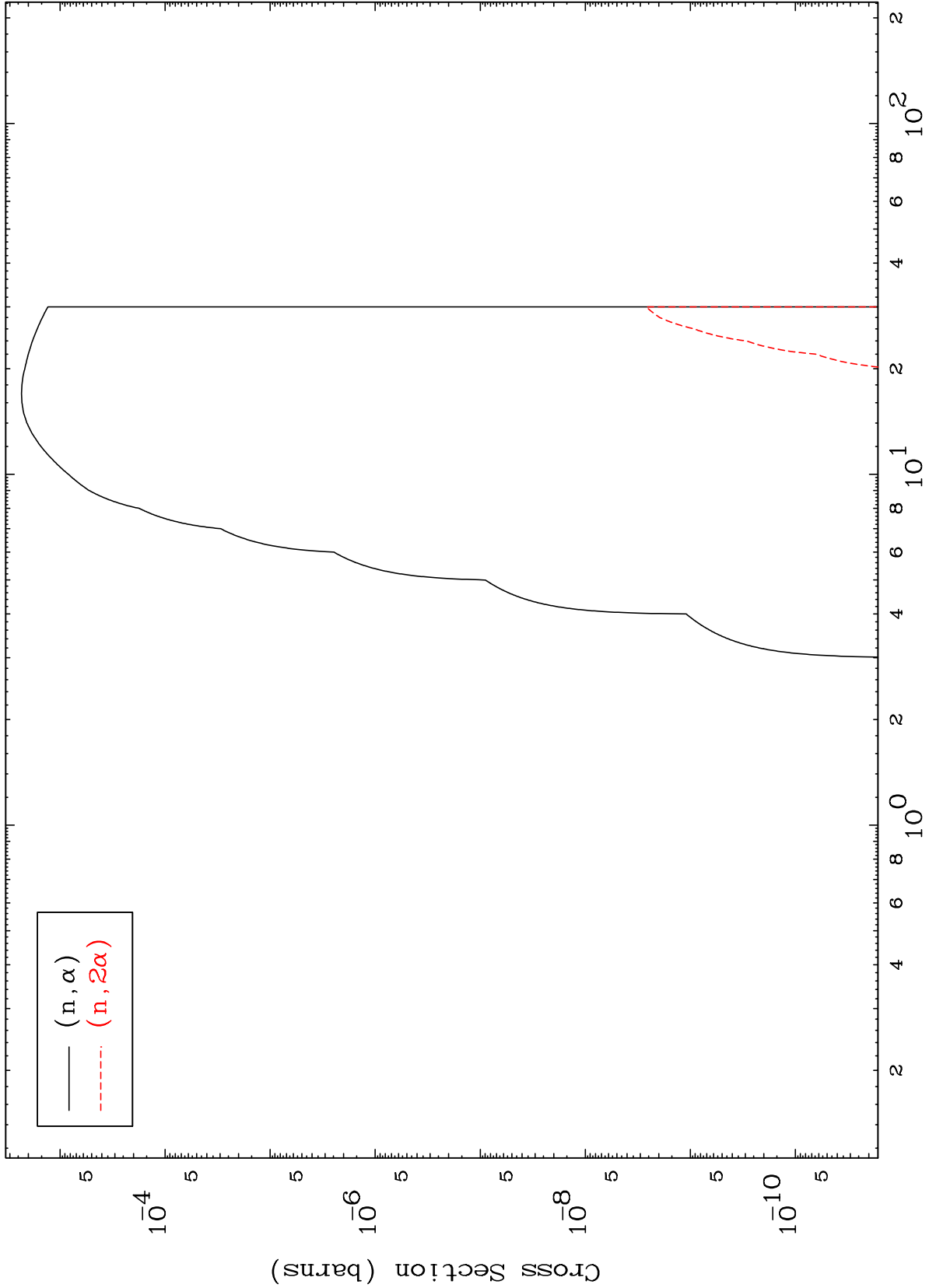
66-Dy-165m

MAT 6653

(d,  $\alpha$ ) Levels

66-Dy-165m

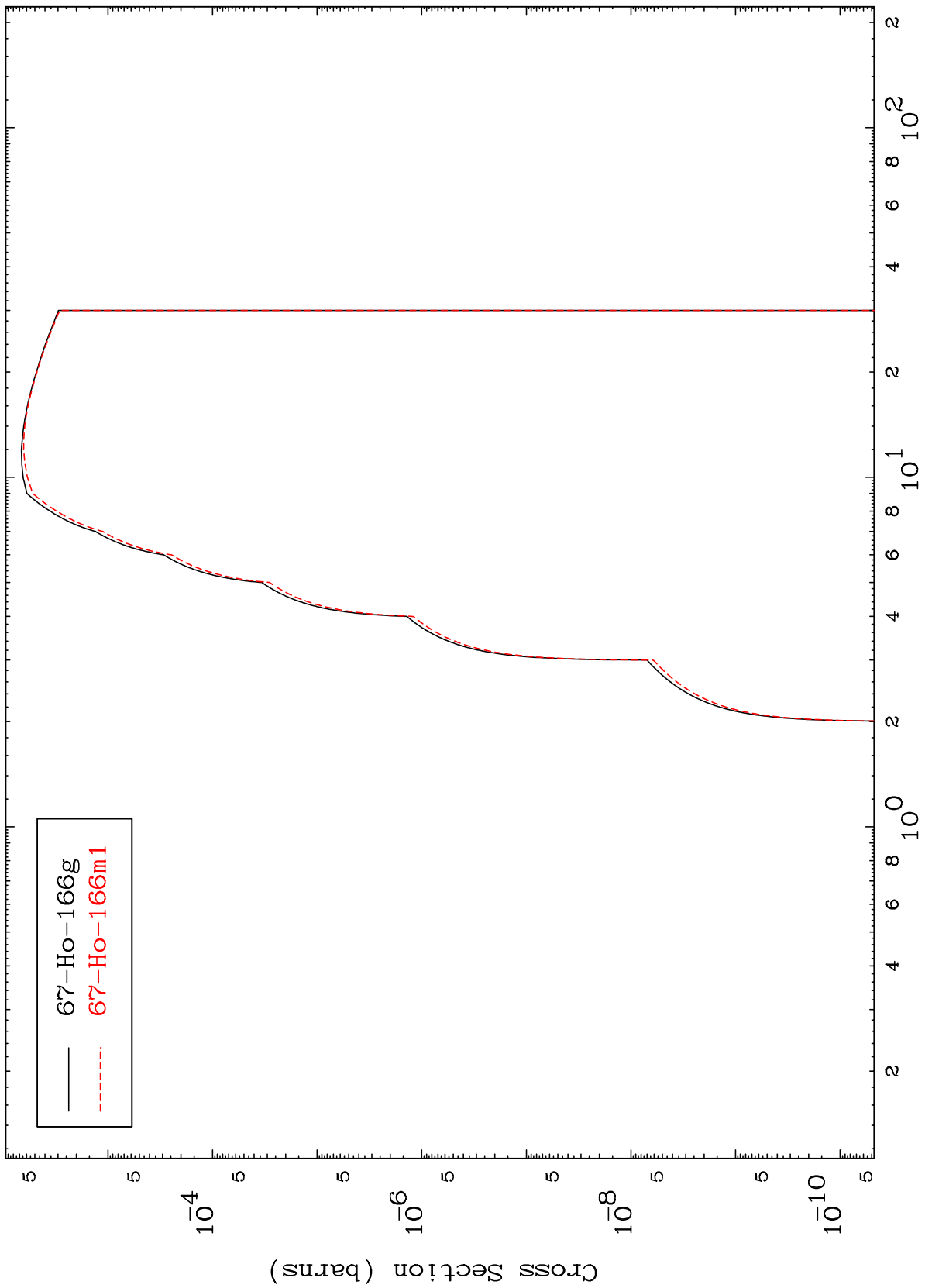
0 Kelvin Cross Sections



MAT 6653

66-Dy-165m

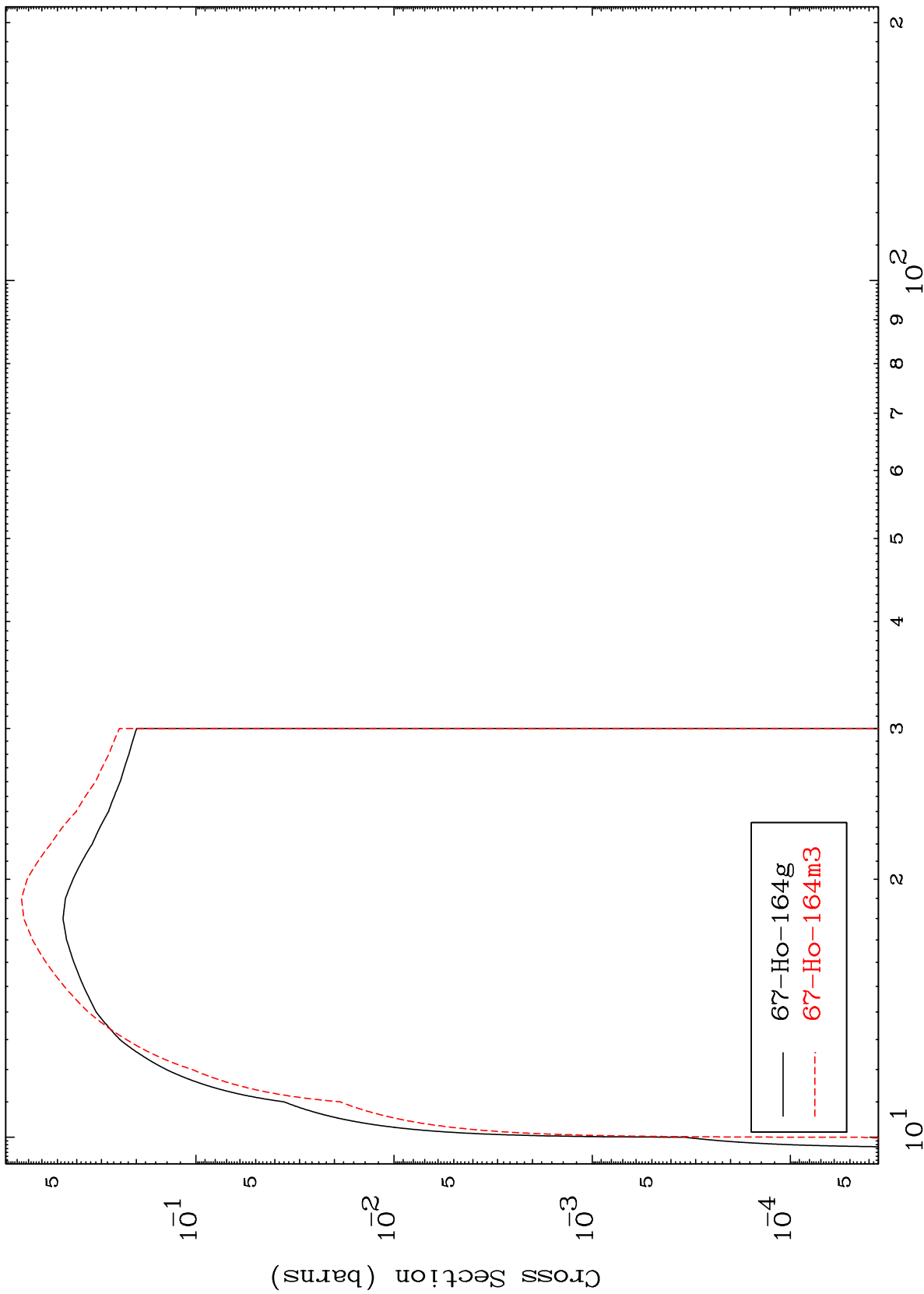
Inelastic  
Radionuclide Production Cross Section



MAT 6653

66-Dy-165m

(n,3n)  
Radionuclide Production Cross Section



66-Dy-165m

Incident Energy (MeV)

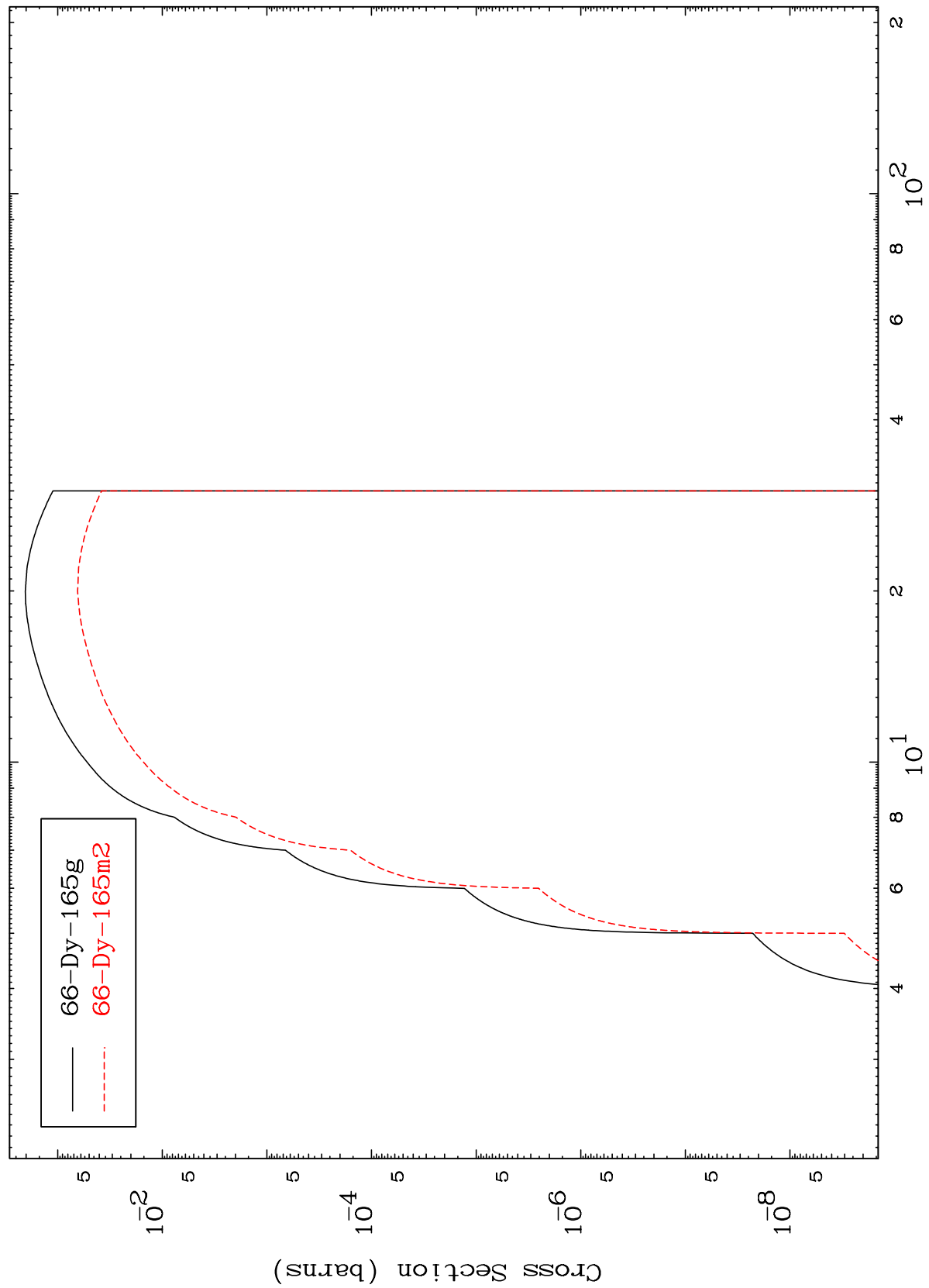
13

MAT 6653

66-Dy-165m

(n,n') p

Radionuclide Production Cross Section



14

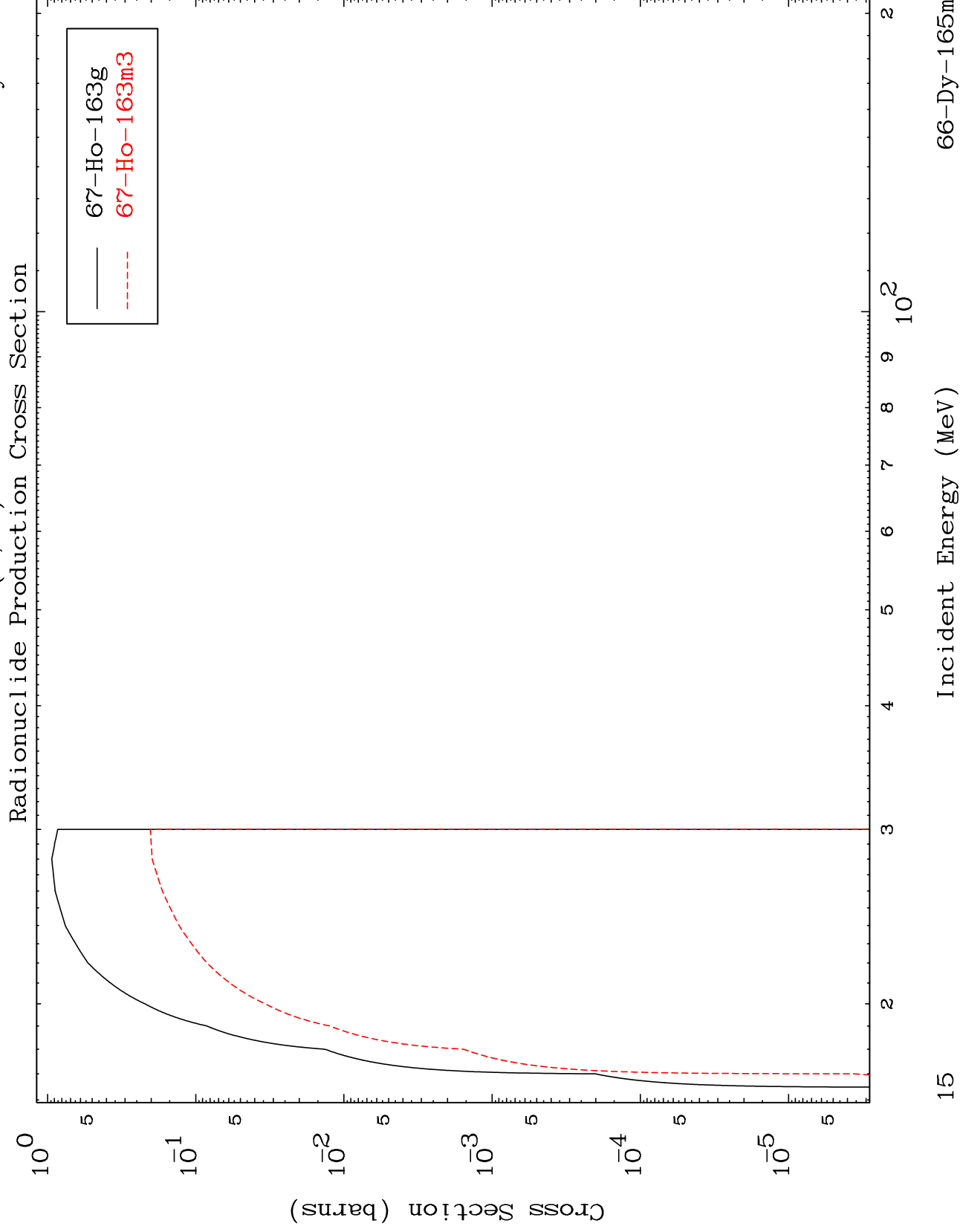
Incident Energy (MeV)

66-Dy-165m

MAT 6653

(n,4n)

66-Dy-165m



15

Incident Energy (MeV)

66-Dy-165m



MAT 6653

(n,d)

66-Dy-165m

Radionuclide Production Cross Section

