

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

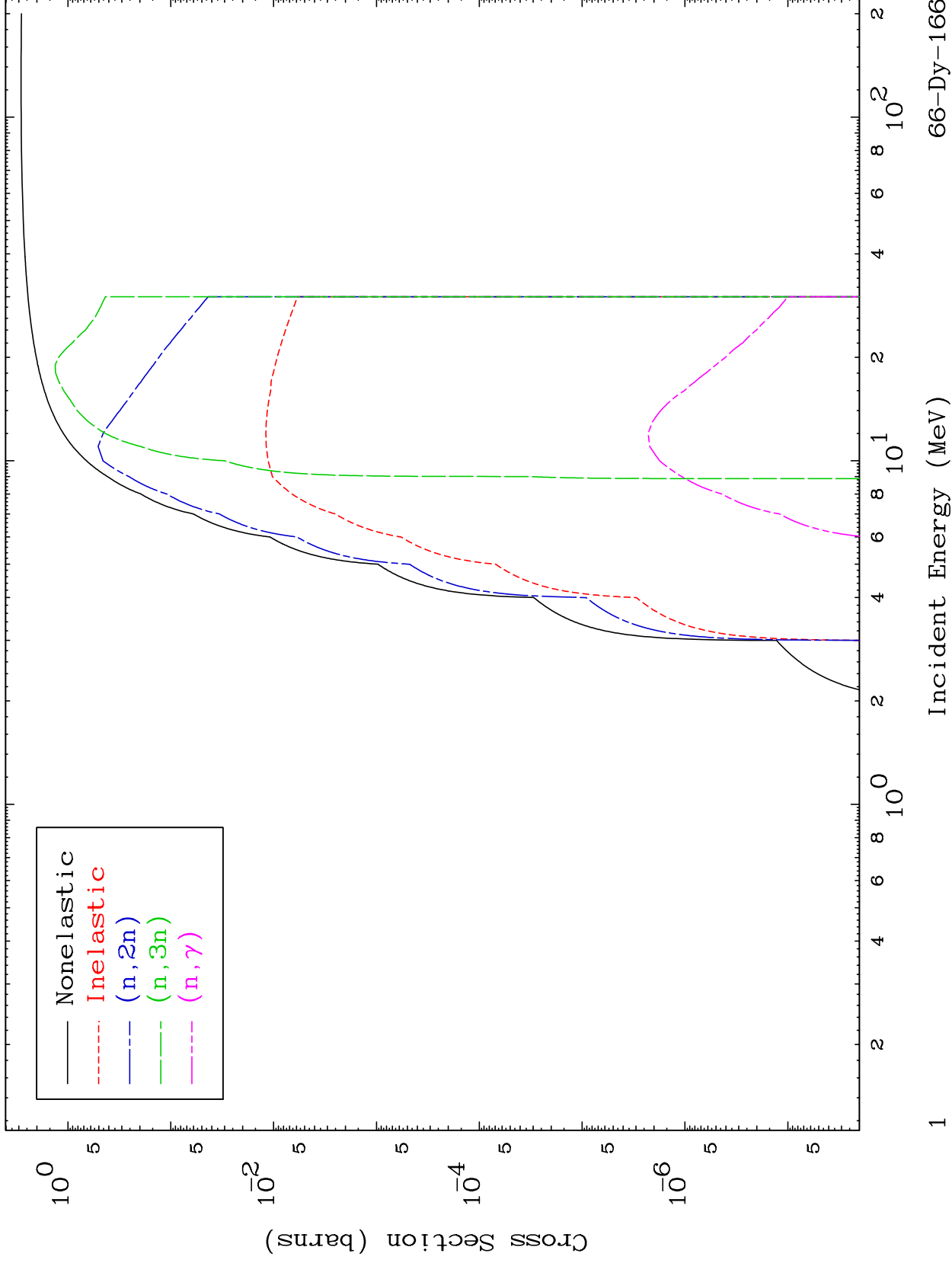
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6655

Deuteron Major  
0 Kelvin Cross Sections

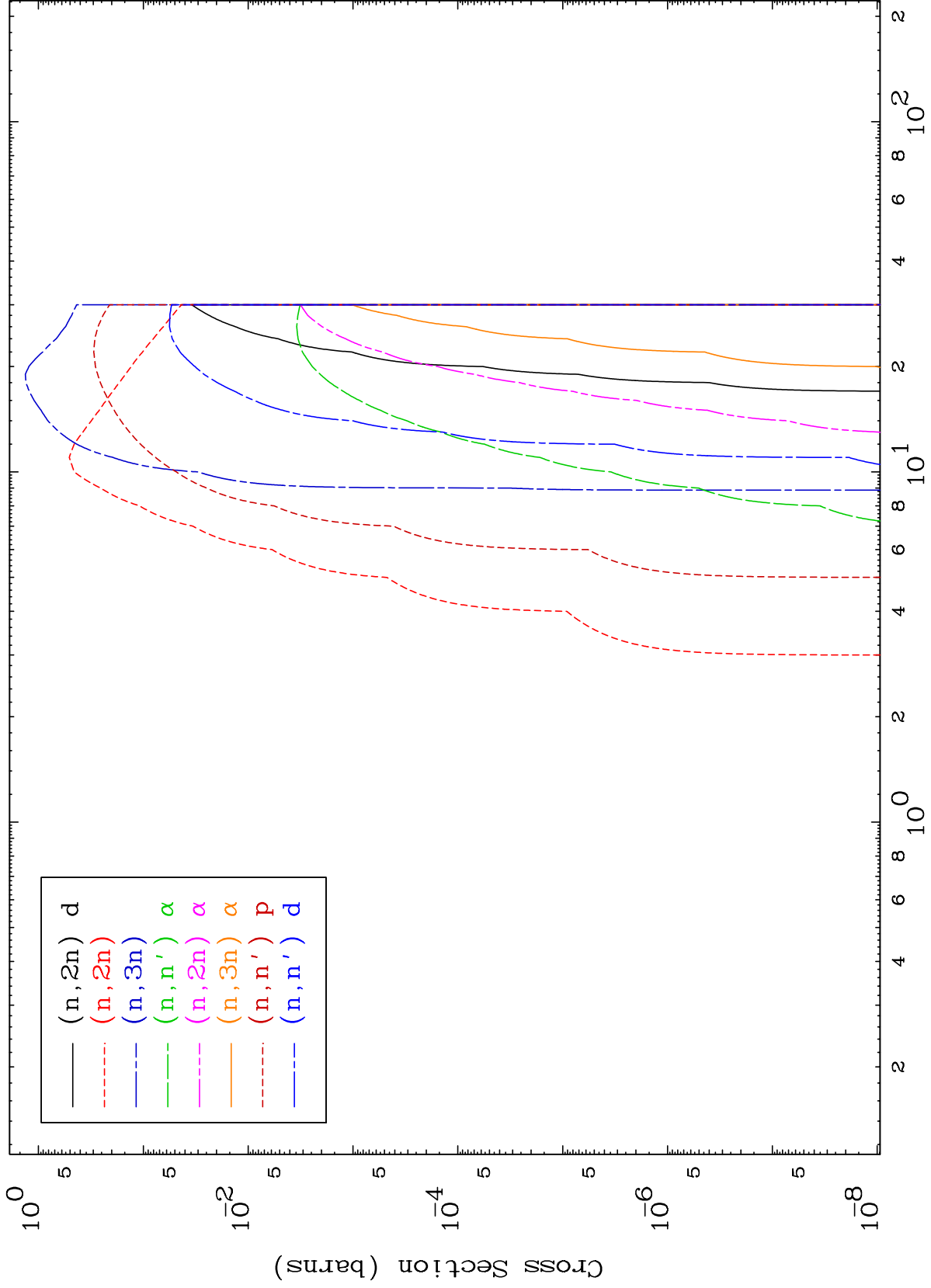
66-Dy-166

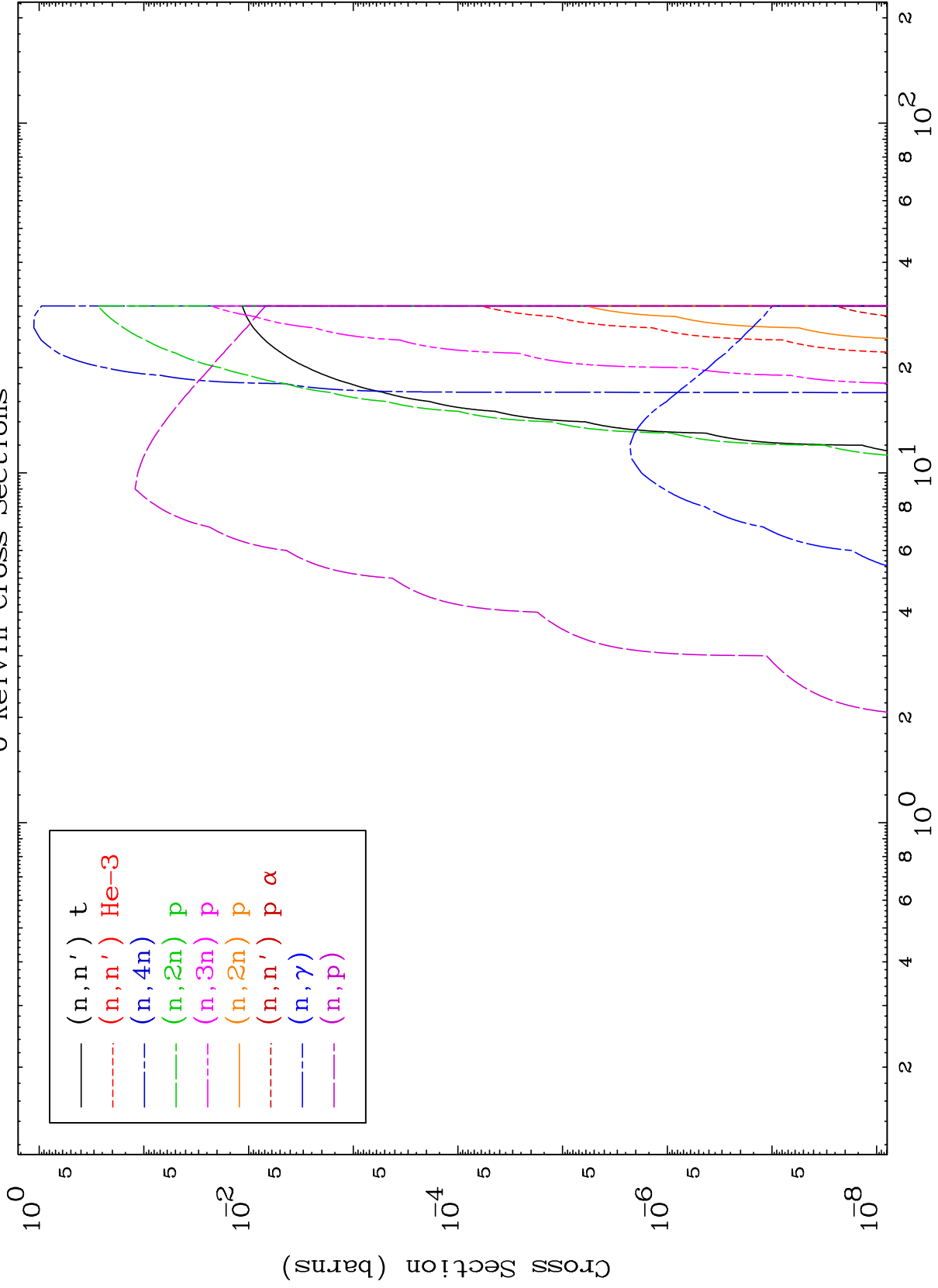


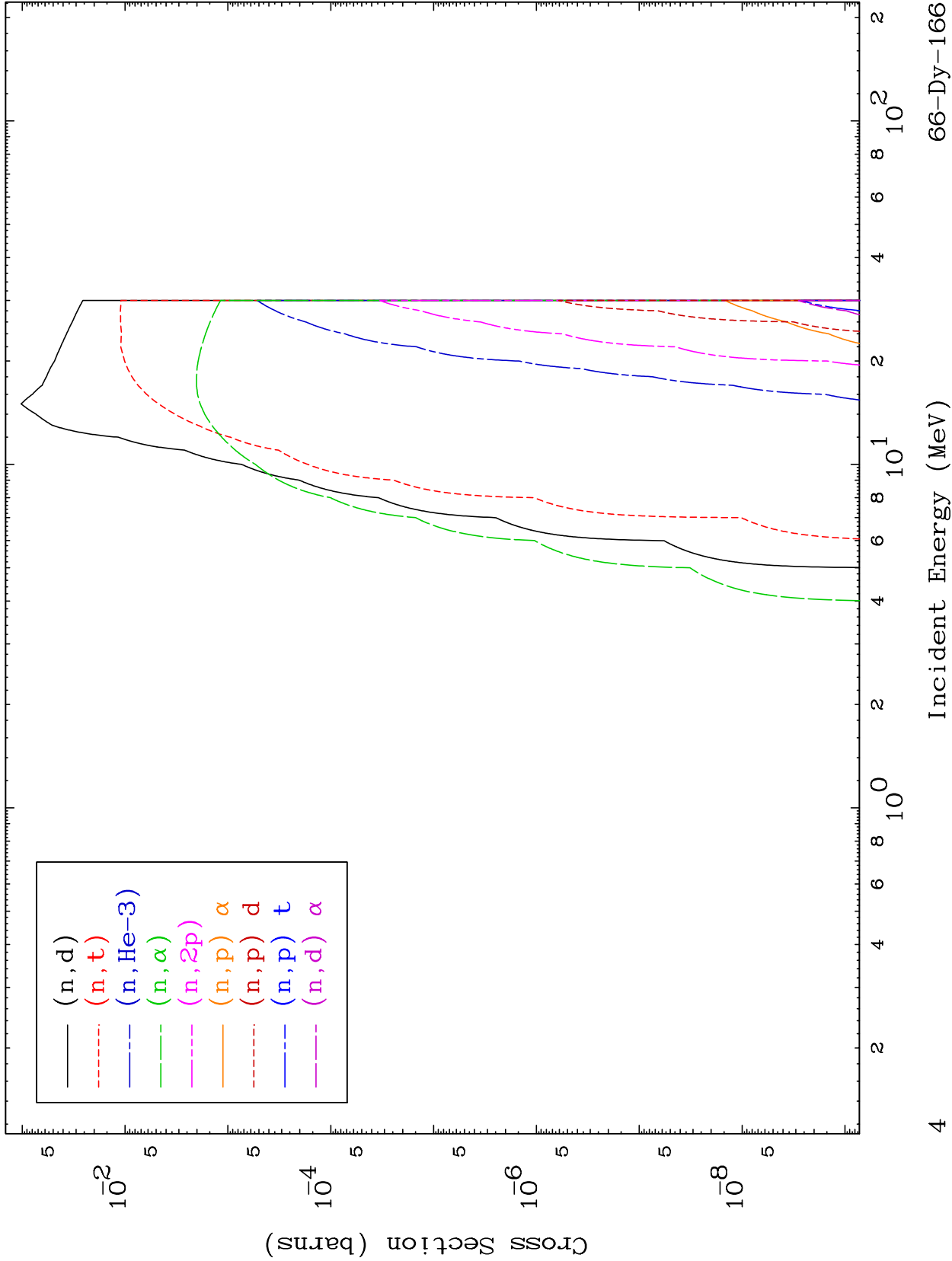
MAT 6655

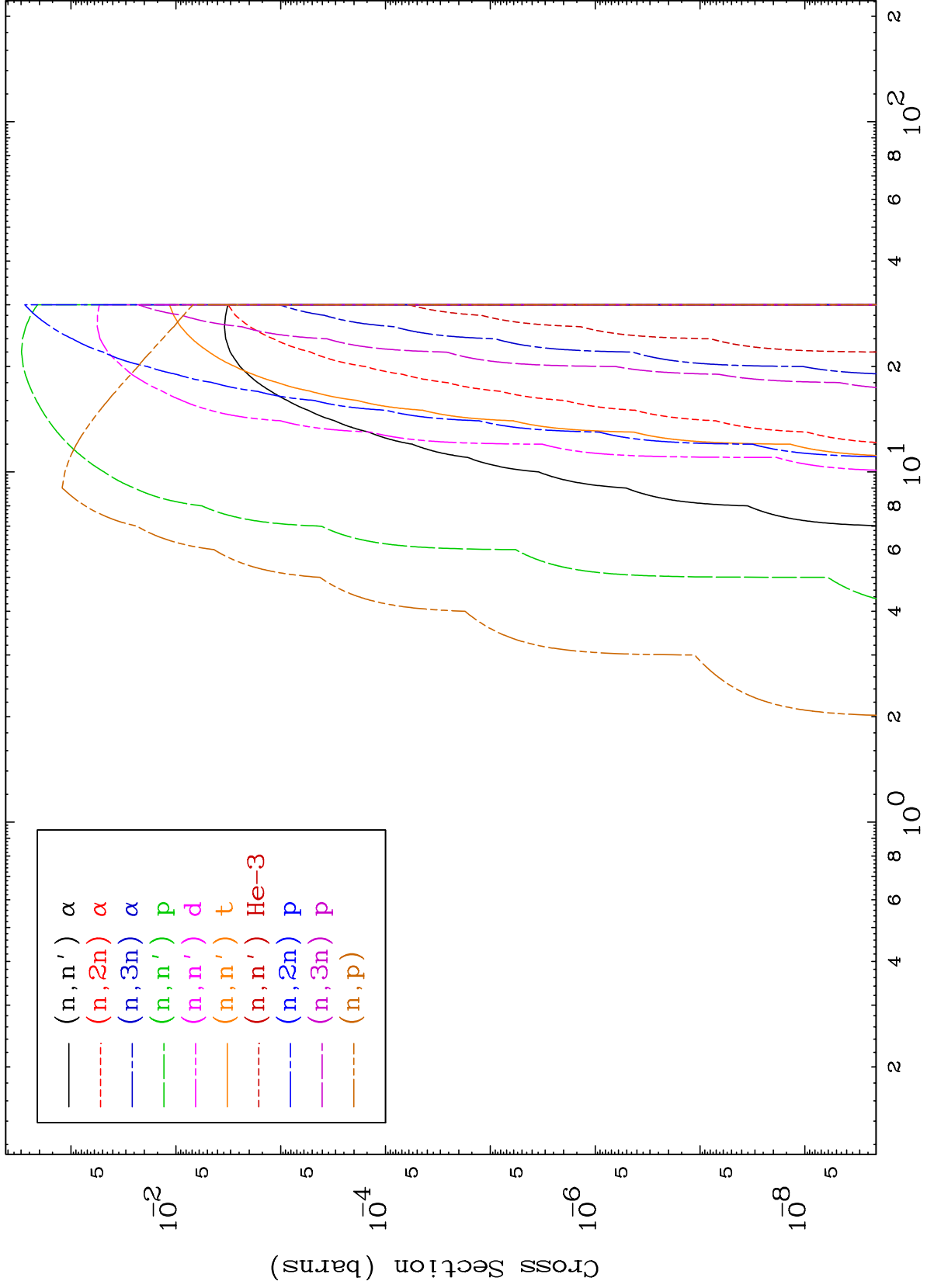
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

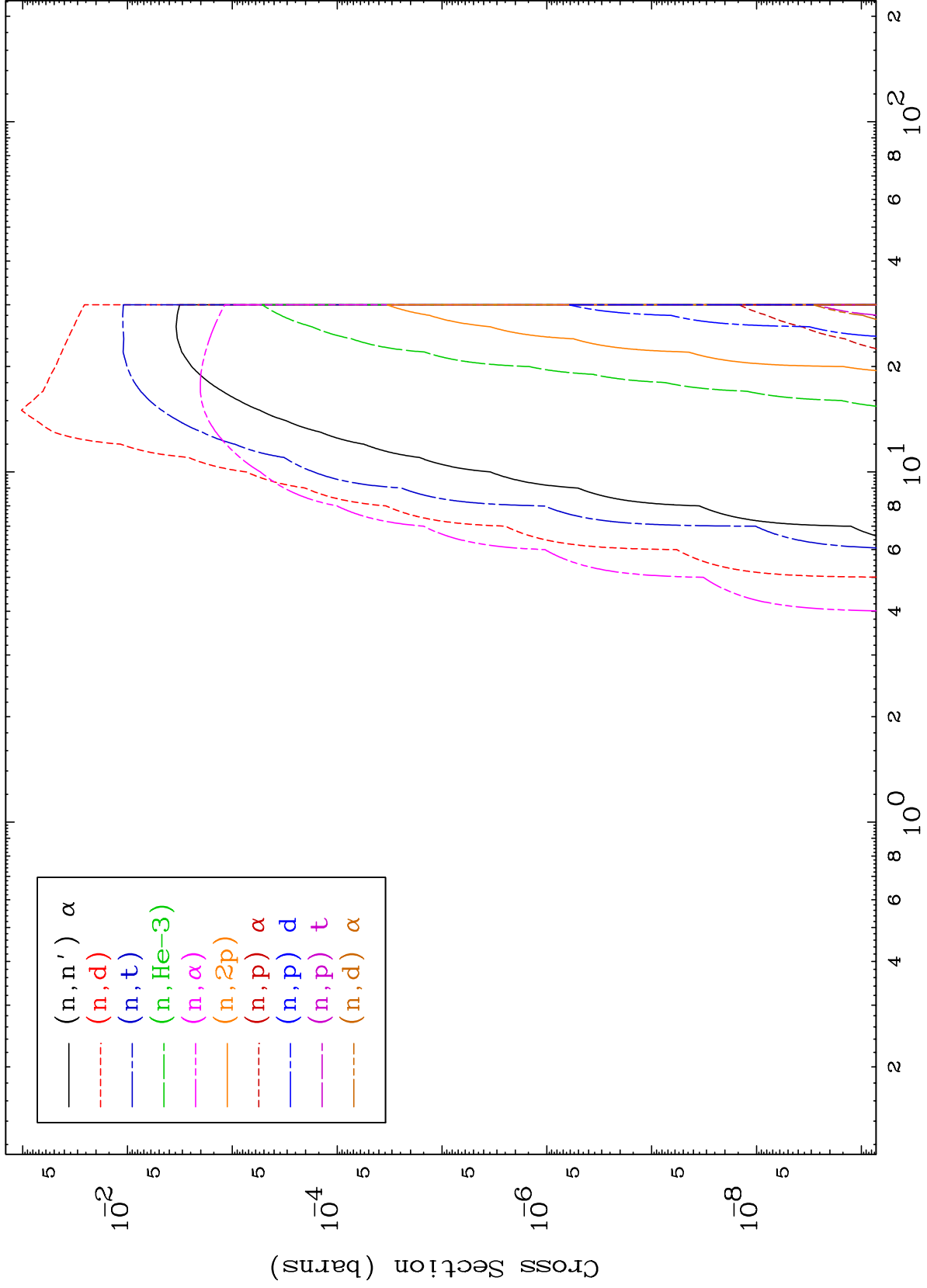
66-Dy-166









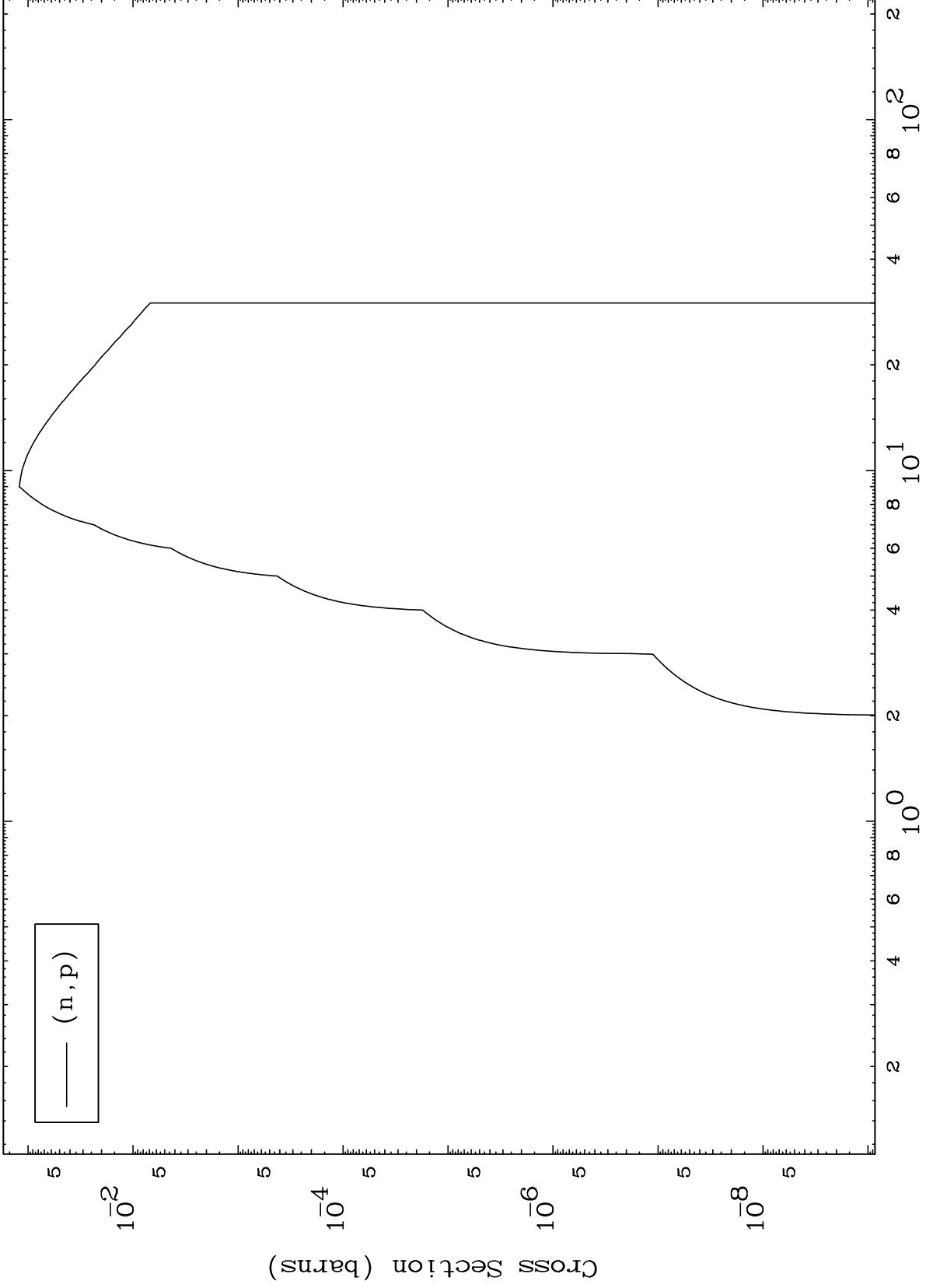


MAT 6655

(d,p) Levels

66-Dy-166

0 Kelvin Cross Sections

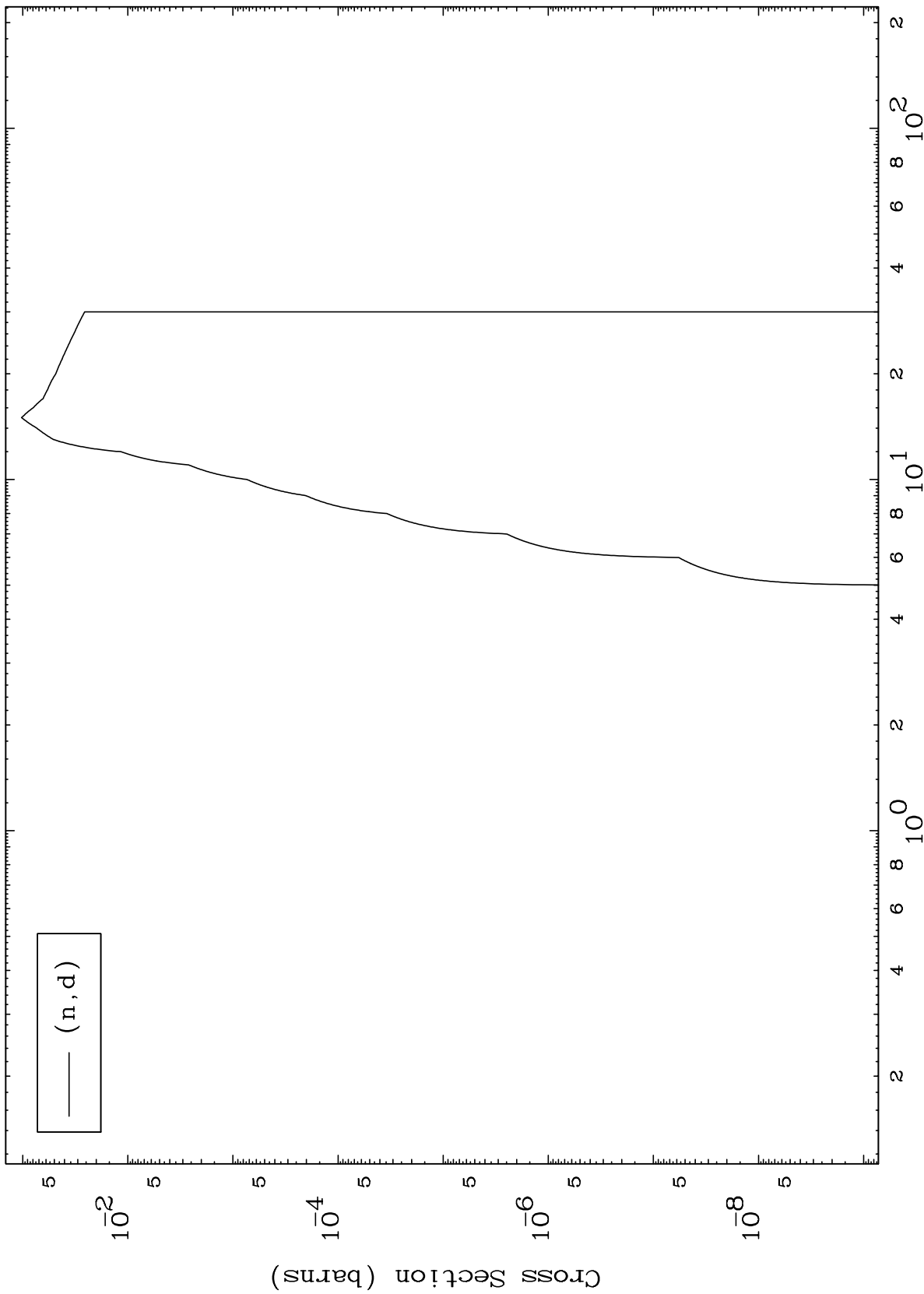




MAT 6655

66-Dy-166

(d,d) Levels  
0 Kelvin Cross Sections

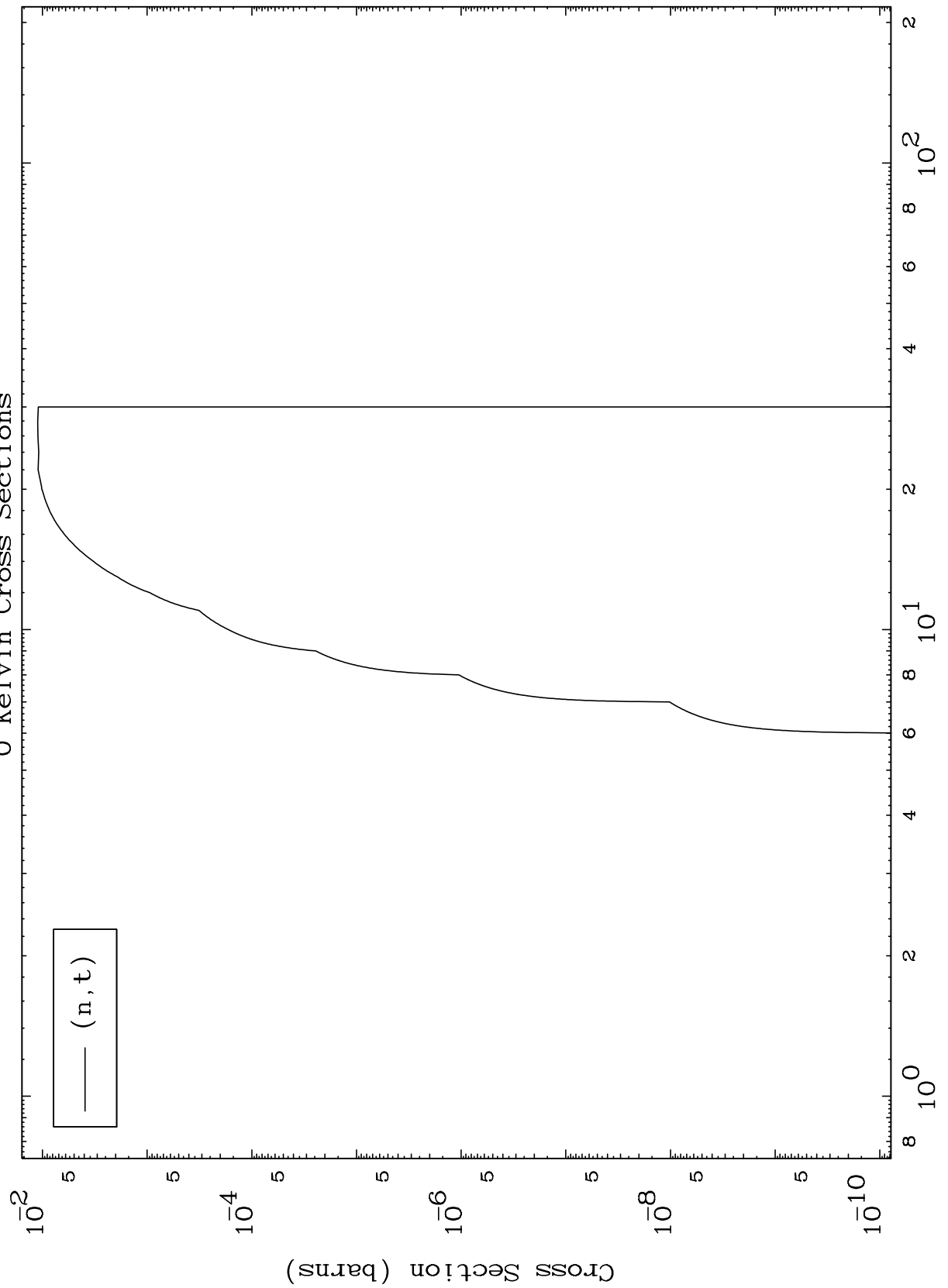


MAT 6655

(d,t) Levels

66-Dy-166

0 Kelvin Cross Sections



9

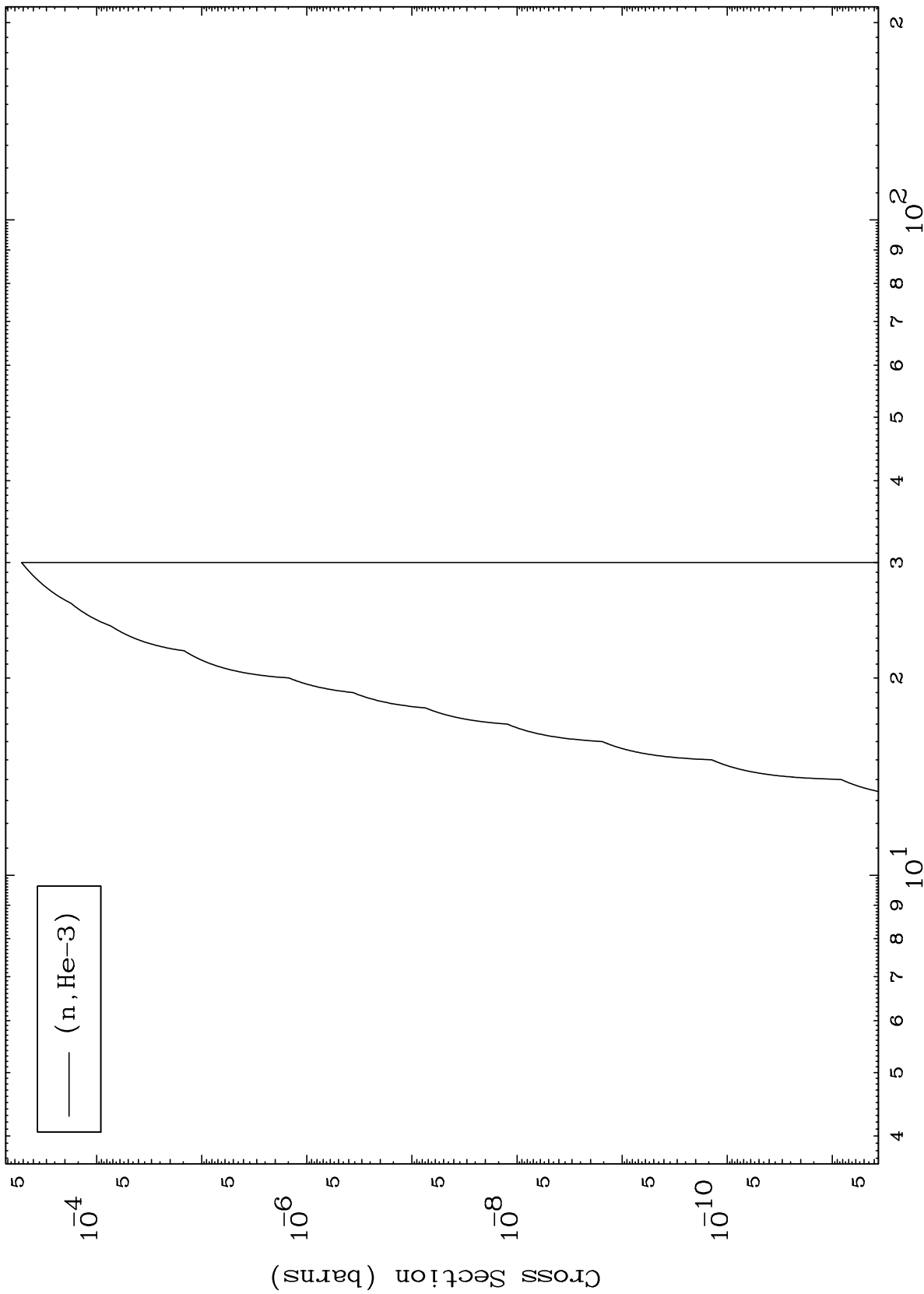
Incident Energy (MeV)

66-Dy-166

MAT 6655

66-Dy-166

(d,He3) Levels  
0 Kelvin Cross Sections



66-Dy-166

Incident Energy (MeV)

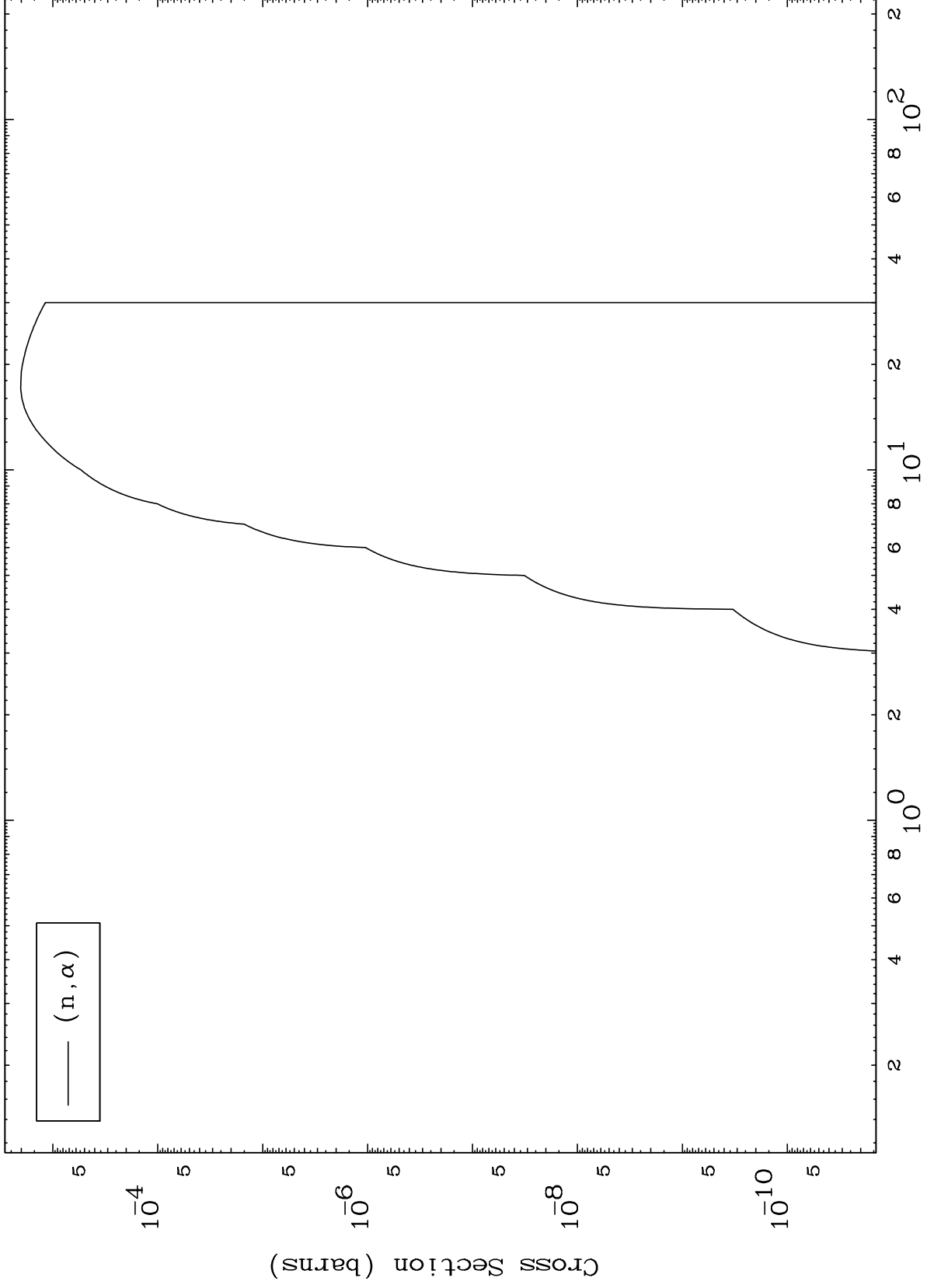
10

MAT 6655

(d,  $\alpha$ ) Levels

66-Dy-166

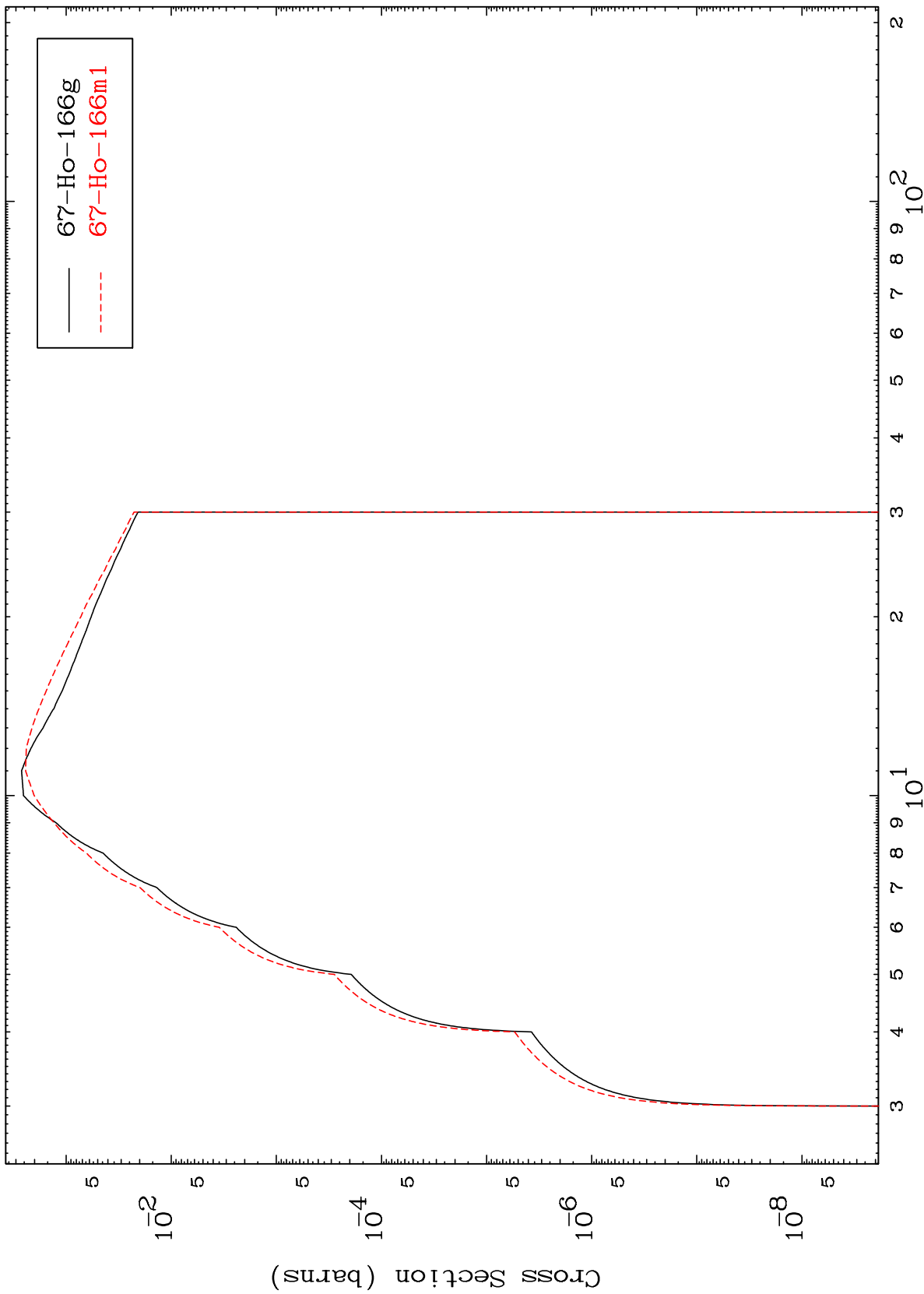
0 Kelvin Cross Sections



MAT 6655

66-Dy-166

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

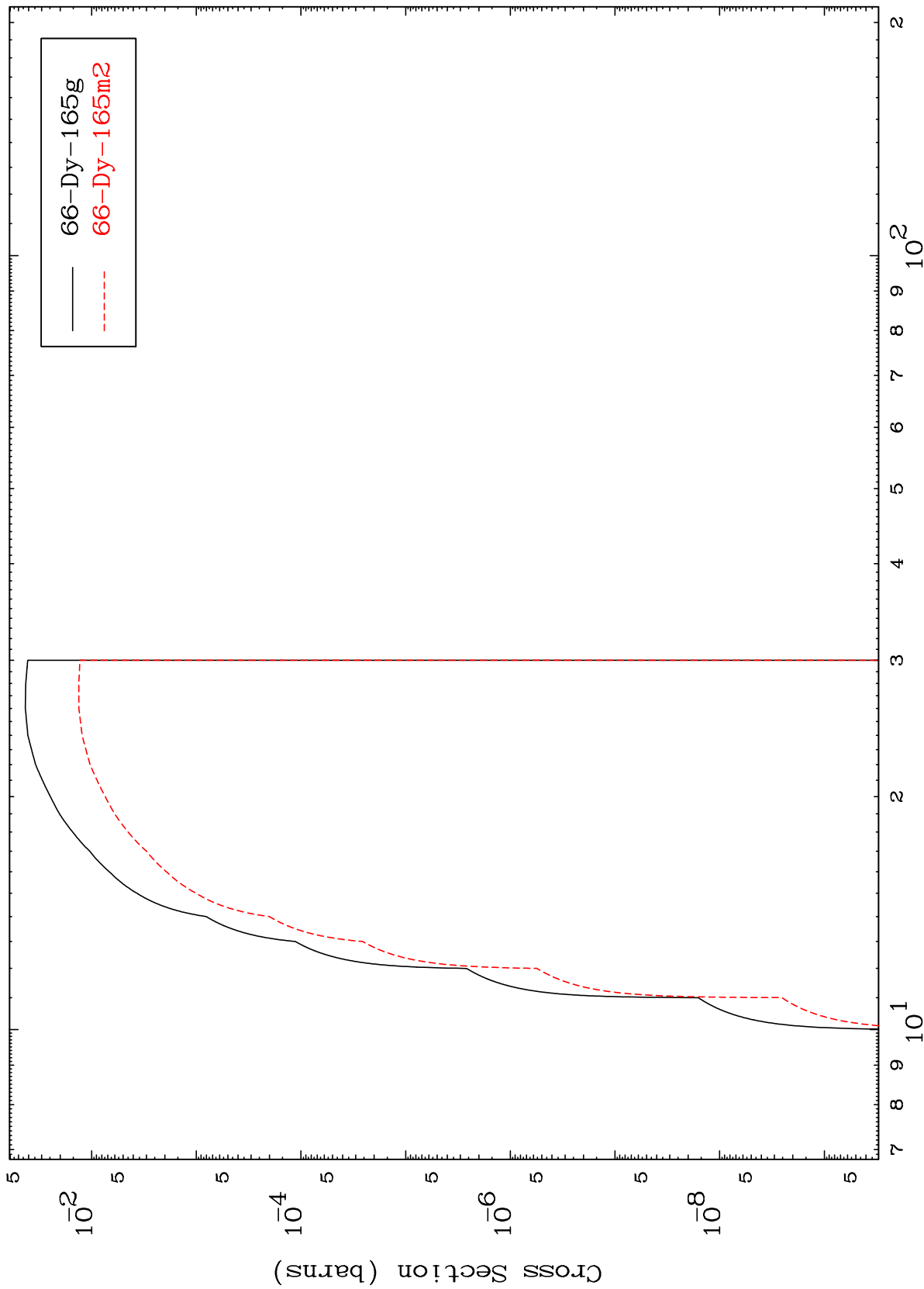
66-Dy-166

MAT 6655

(n,n') d

66-Dy-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

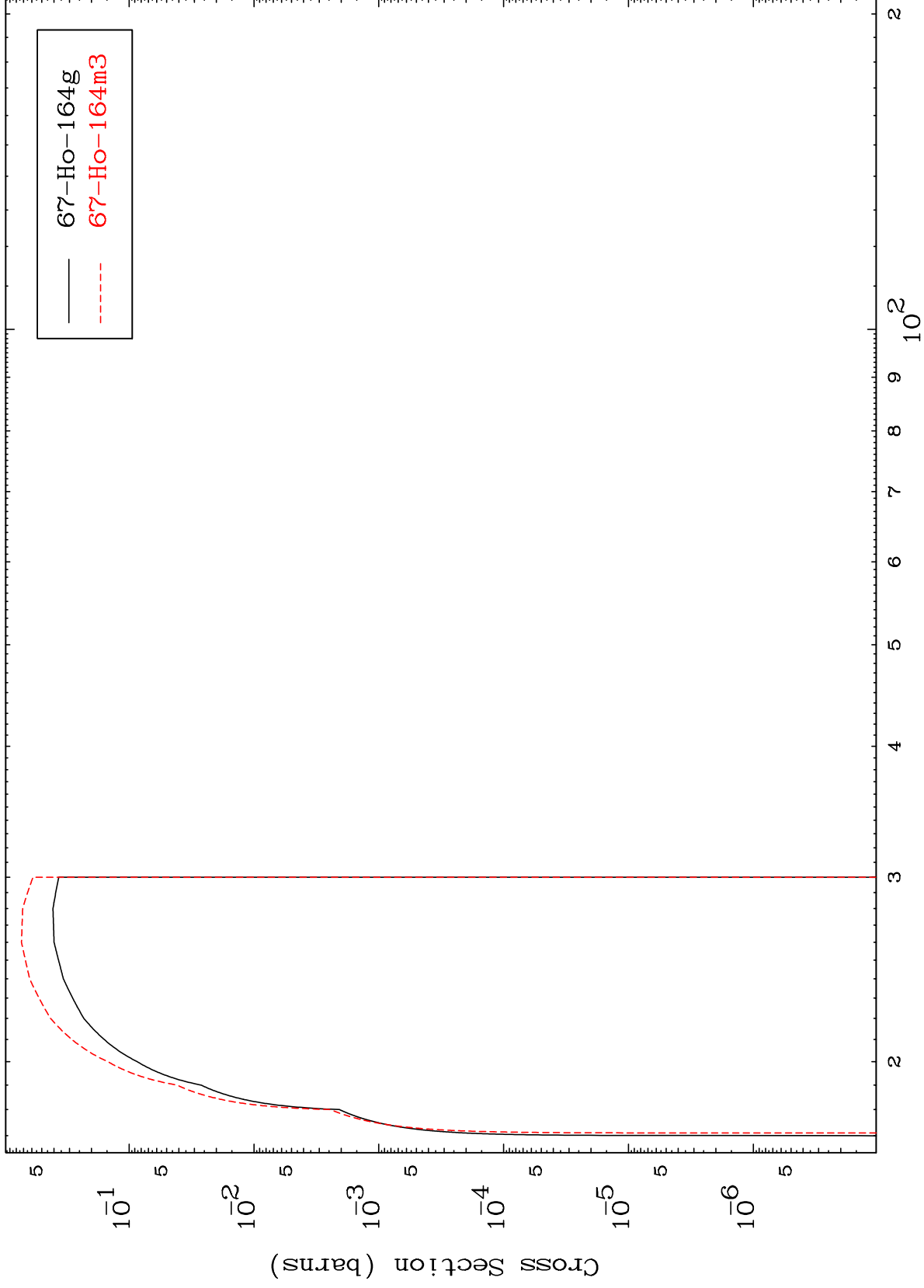
66-Dy-166

MAT 6655

(n,4n)

66-Dy-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

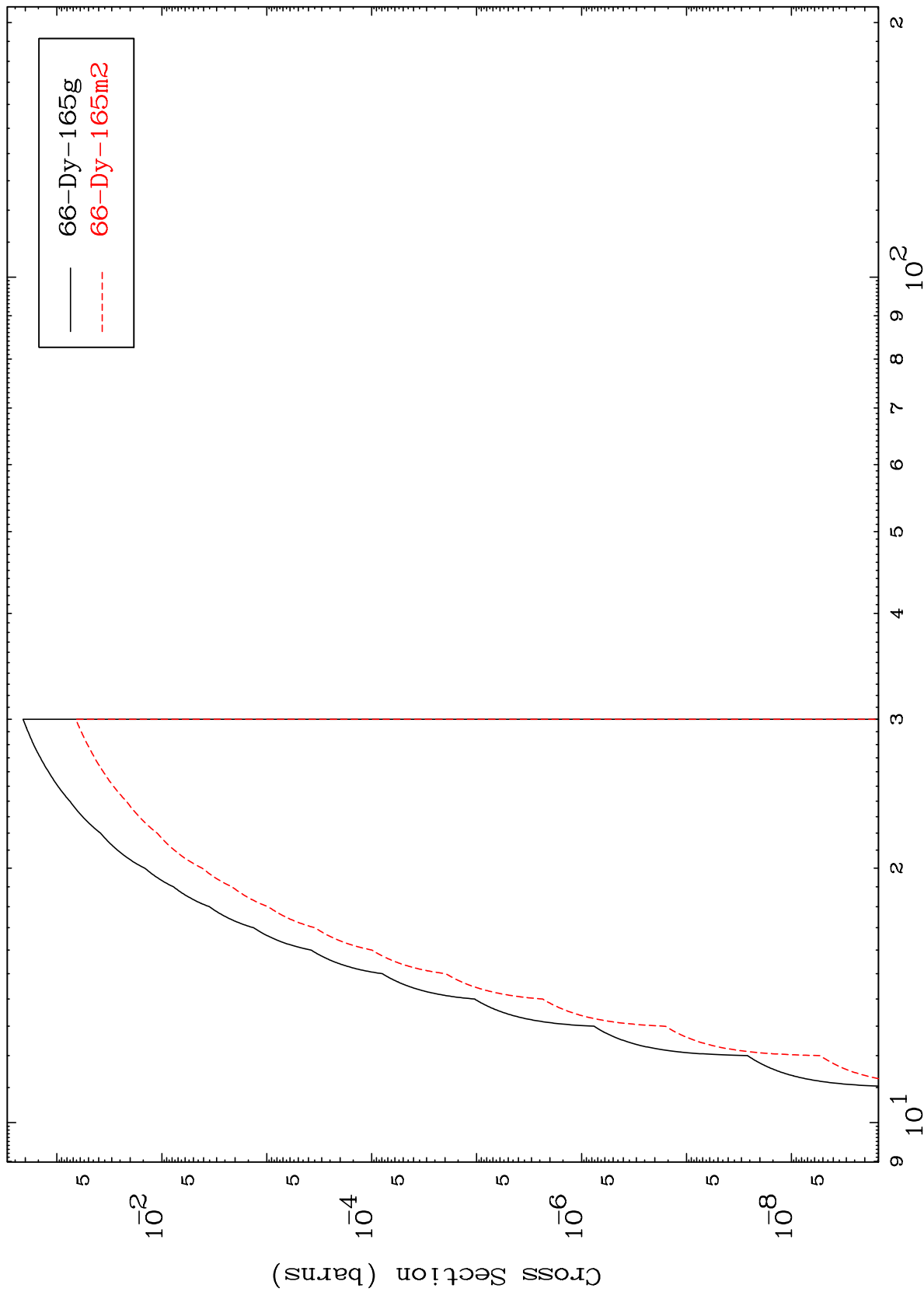
66-Dy-166

MAT 6655

66-Dy-166

(n,2n) p

Radionuclide Production Cross Section



Incident Energy (MeV)

66-Dy-166



MAT 6655

66-Dy-166

(n,  $\gamma$ )  
Radionuclide Production Cross Section

