

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

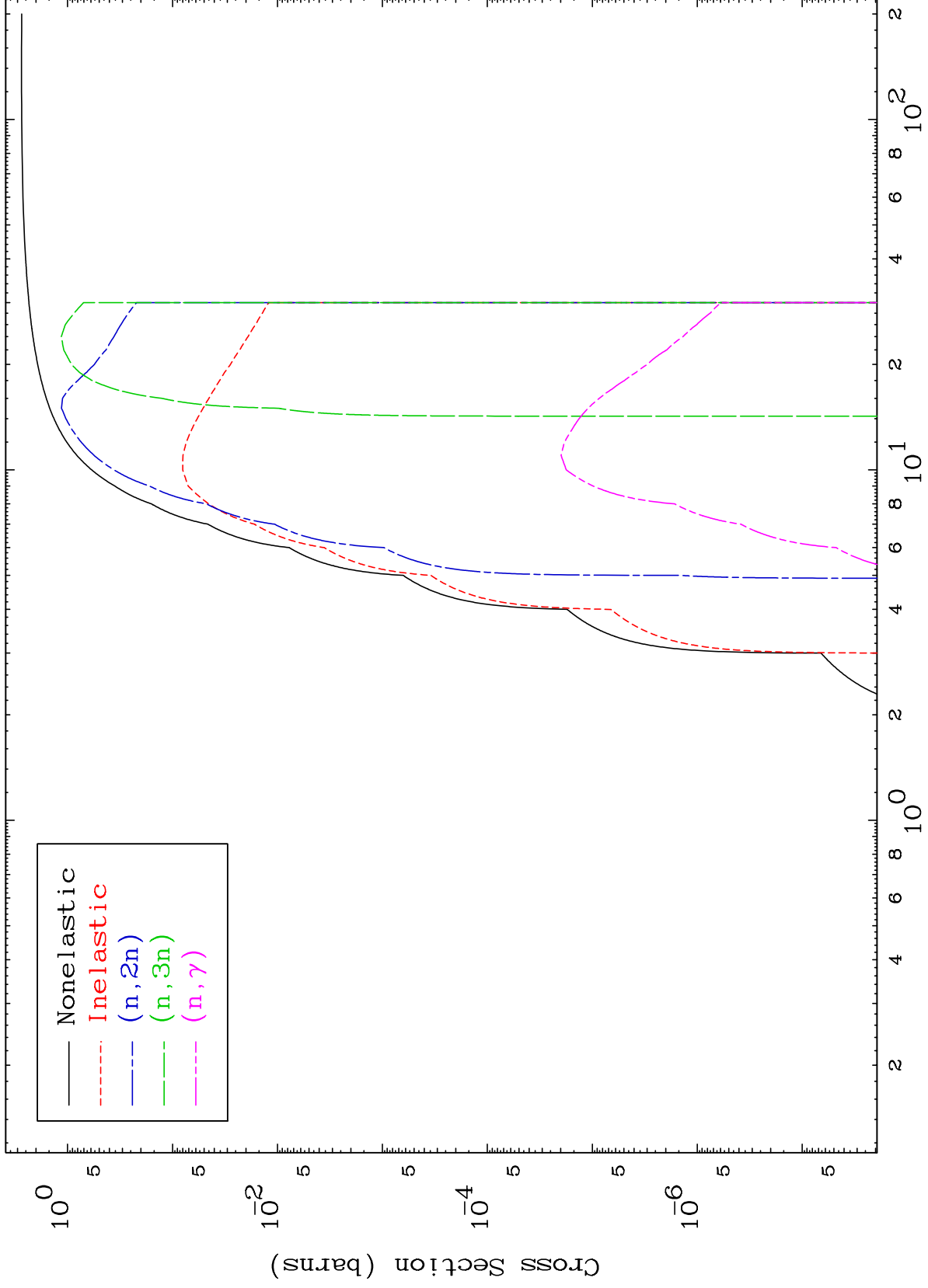
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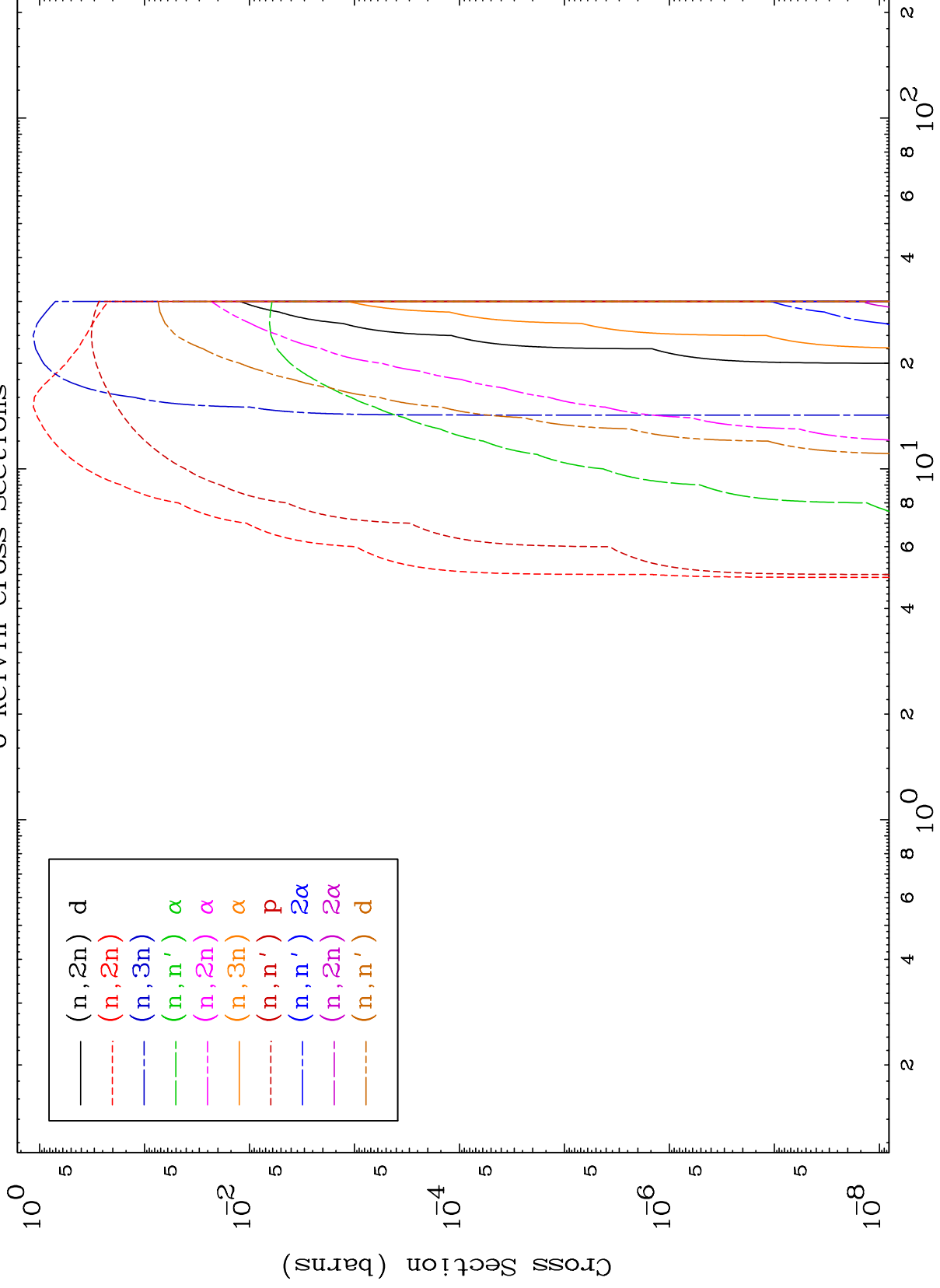
Press Mouse Button to Start

MAT 6634

Deuteron Major  
0 Kelvin Cross Sections

66-Dy-159

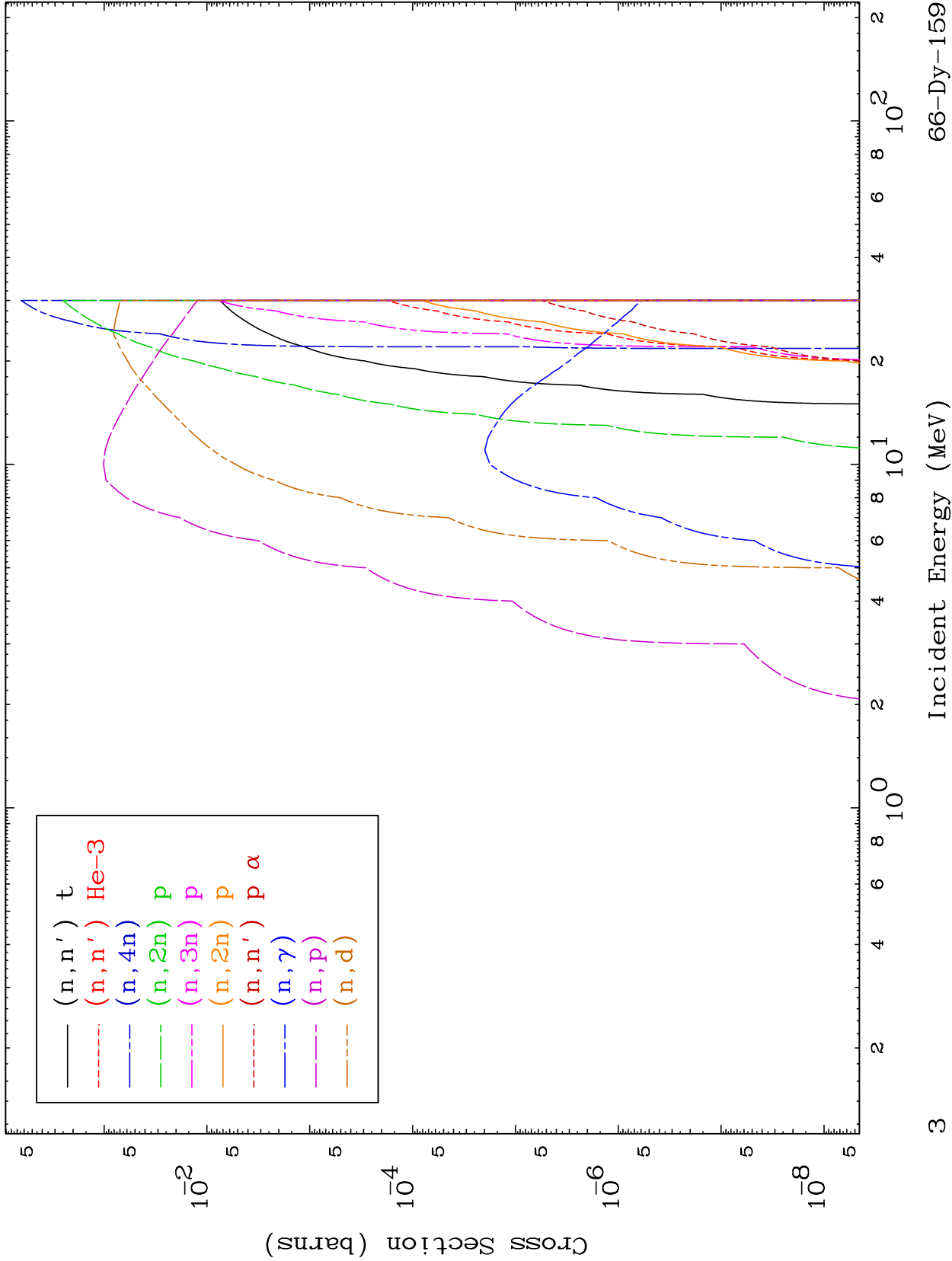




MAT 6634

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-159



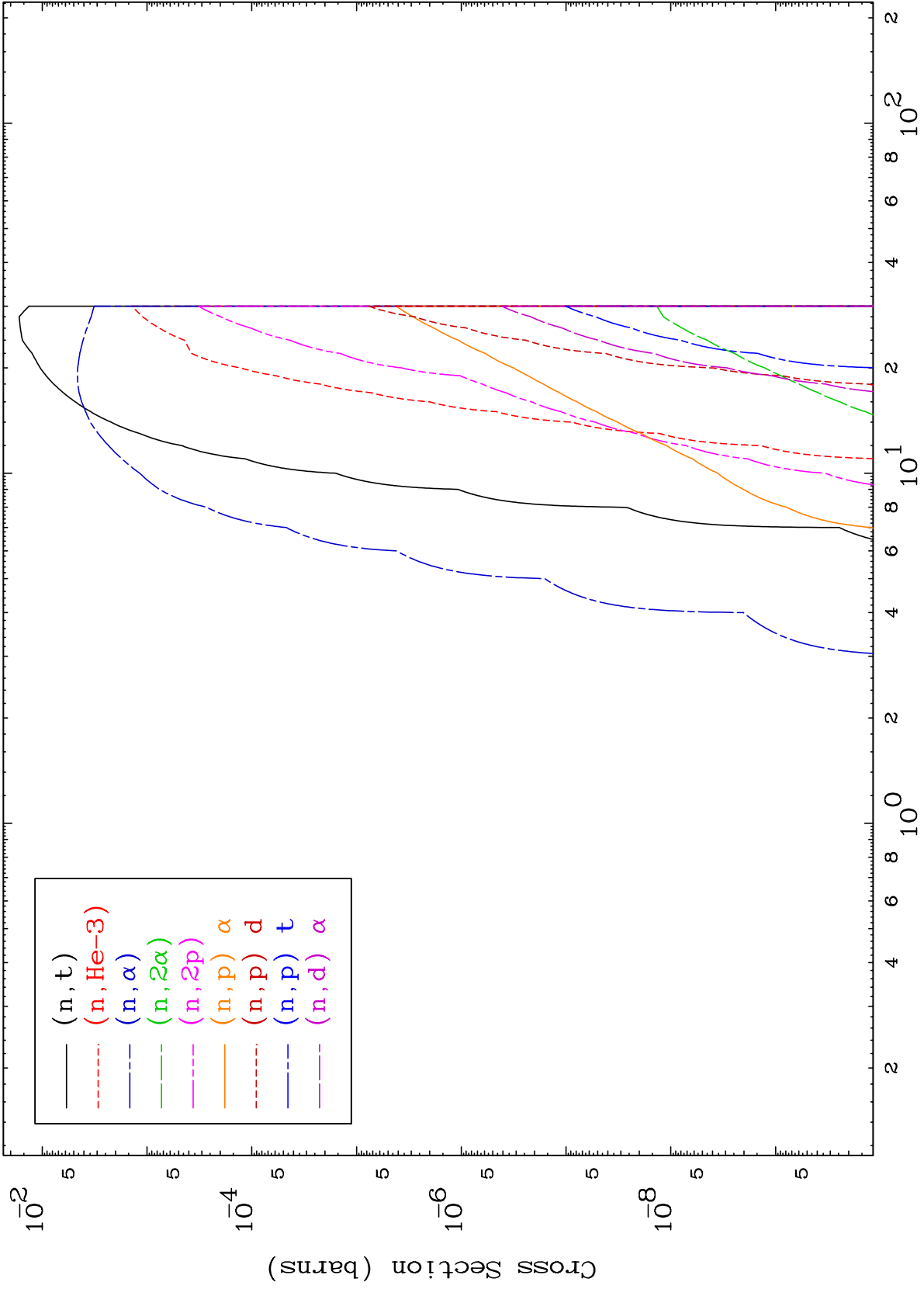
66-Dy-159

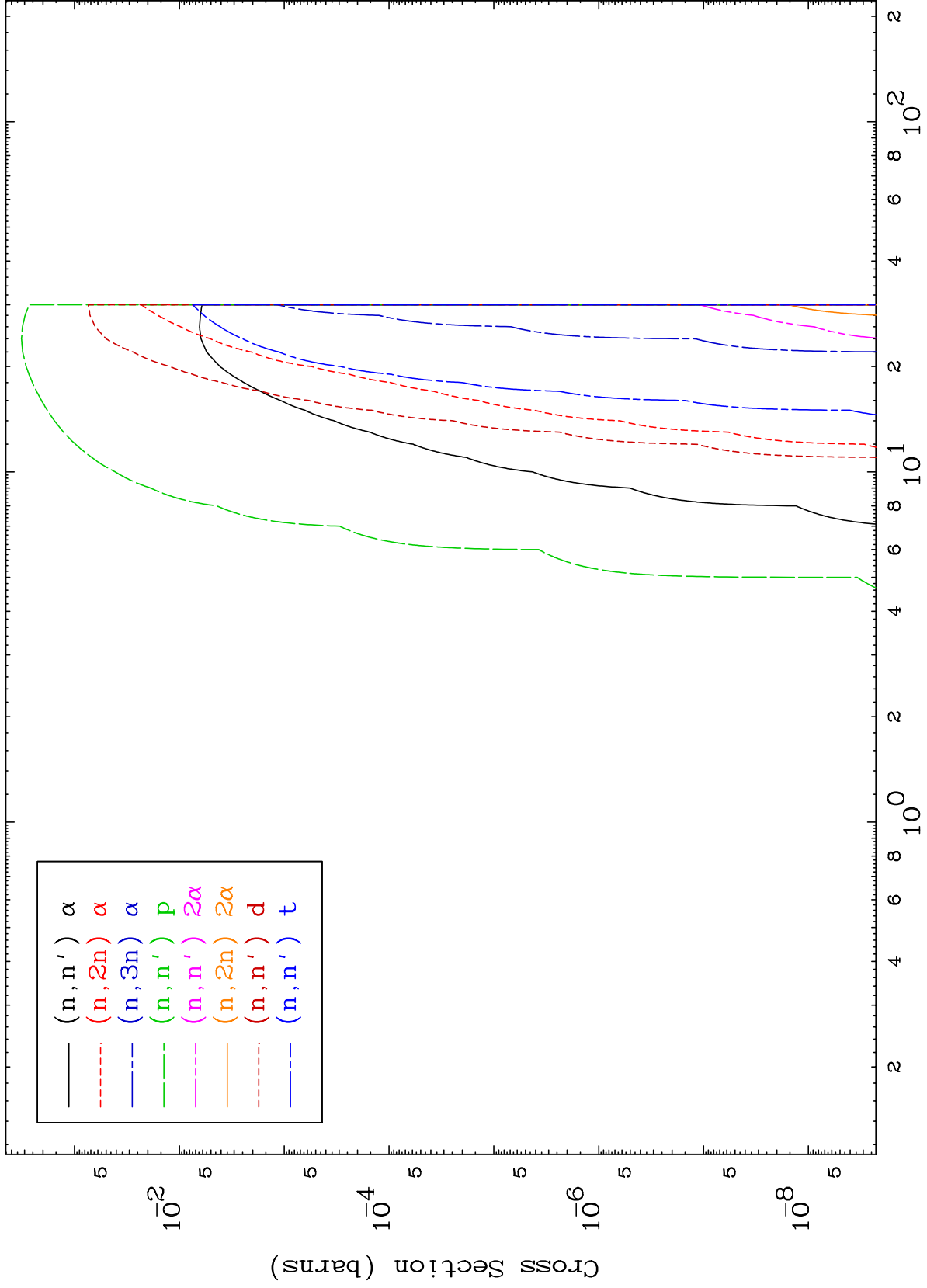
Incident Energy (MeV)

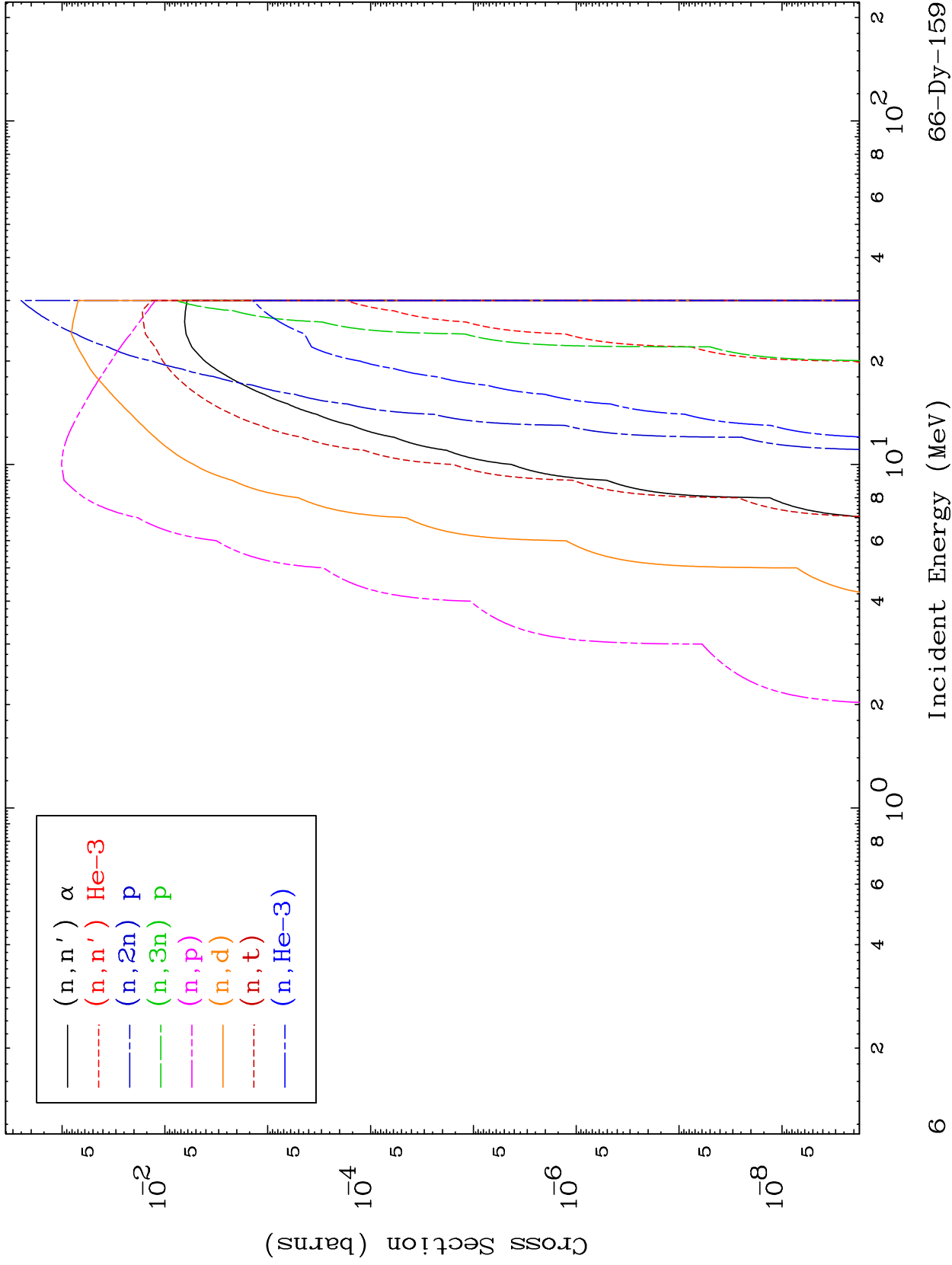
MAT 6634

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-159



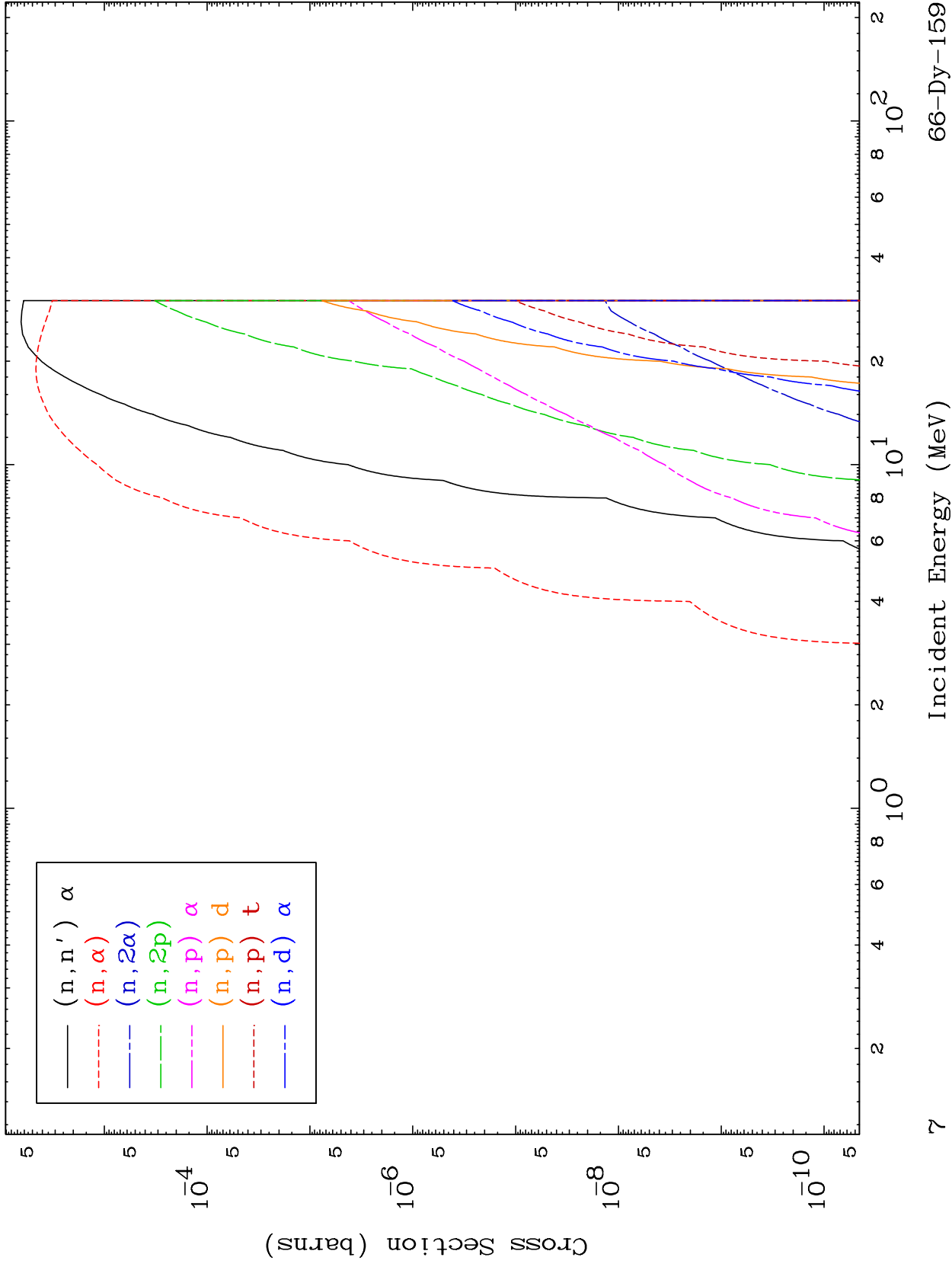




MAT 6634

Deuteron Charged Particle  
0 Kelvin Cross Sections

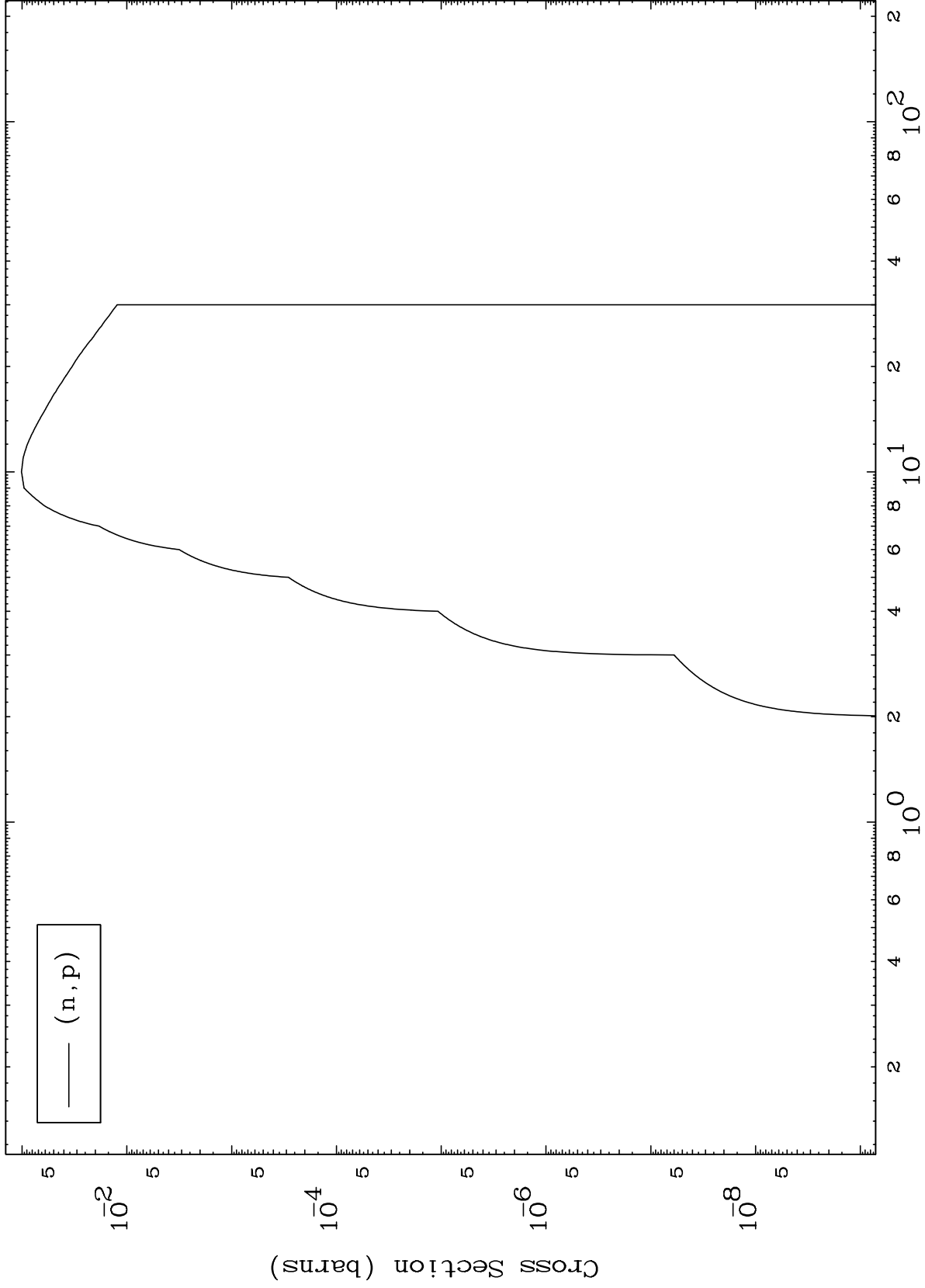
66-Dy-159



MAT 6634

(d,p) Levels  
0 Kelvin Cross Sections

66-Dy-159

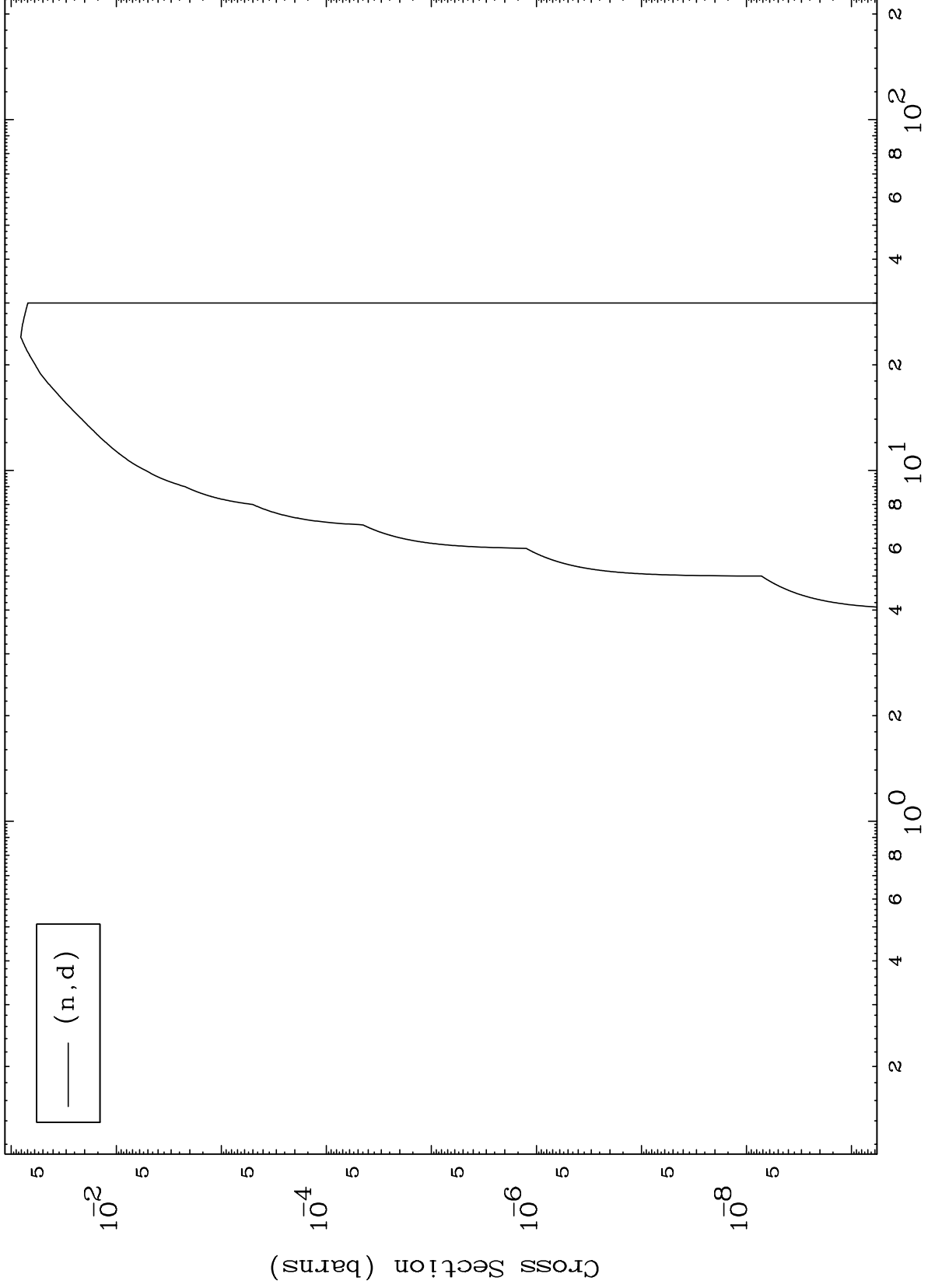


MAT 6634

(d,d) Levels

66-Dy-159

0 Kelvin Cross Sections

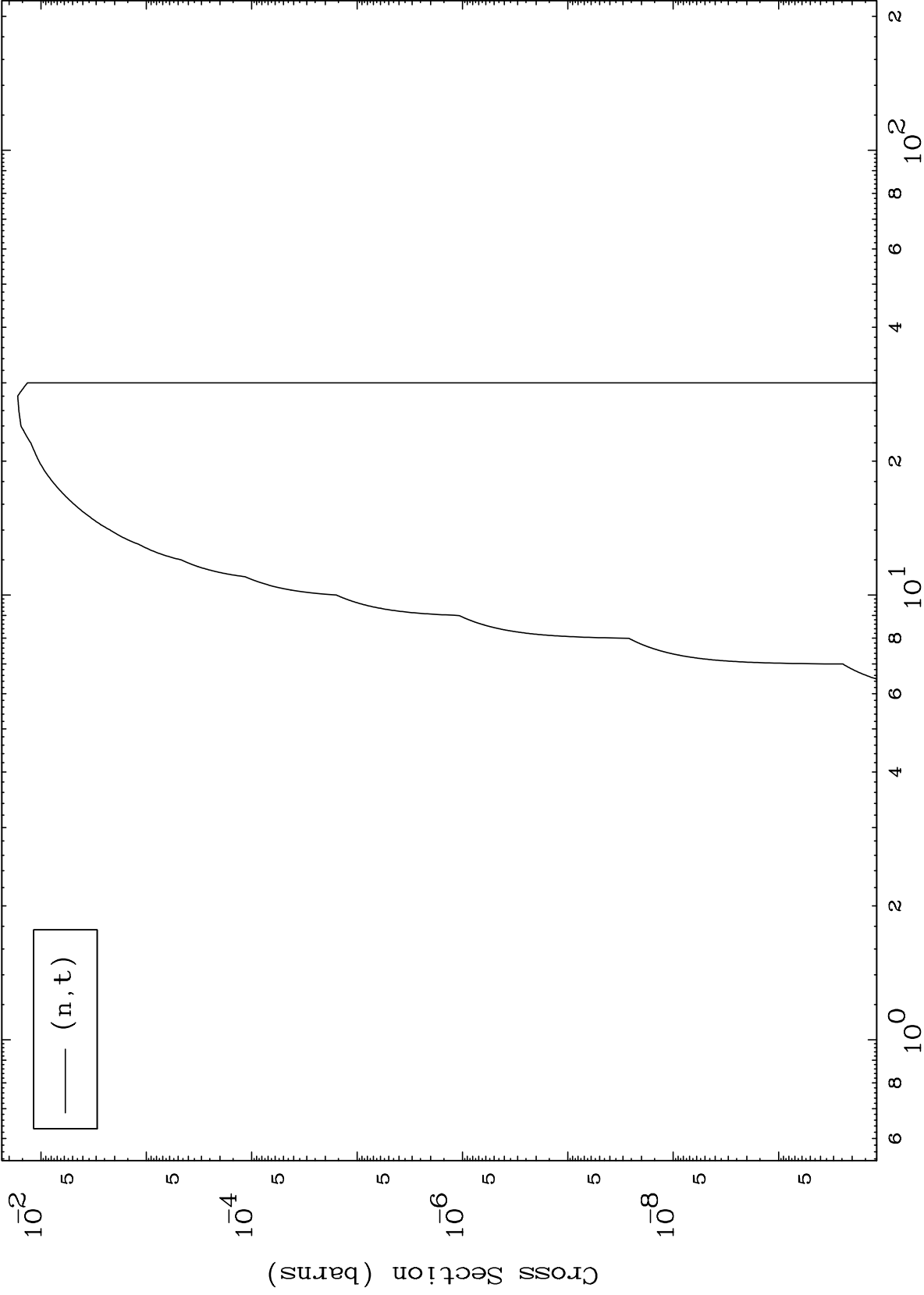


MAT 6634

(d,t) Levels

66-Dy-159

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

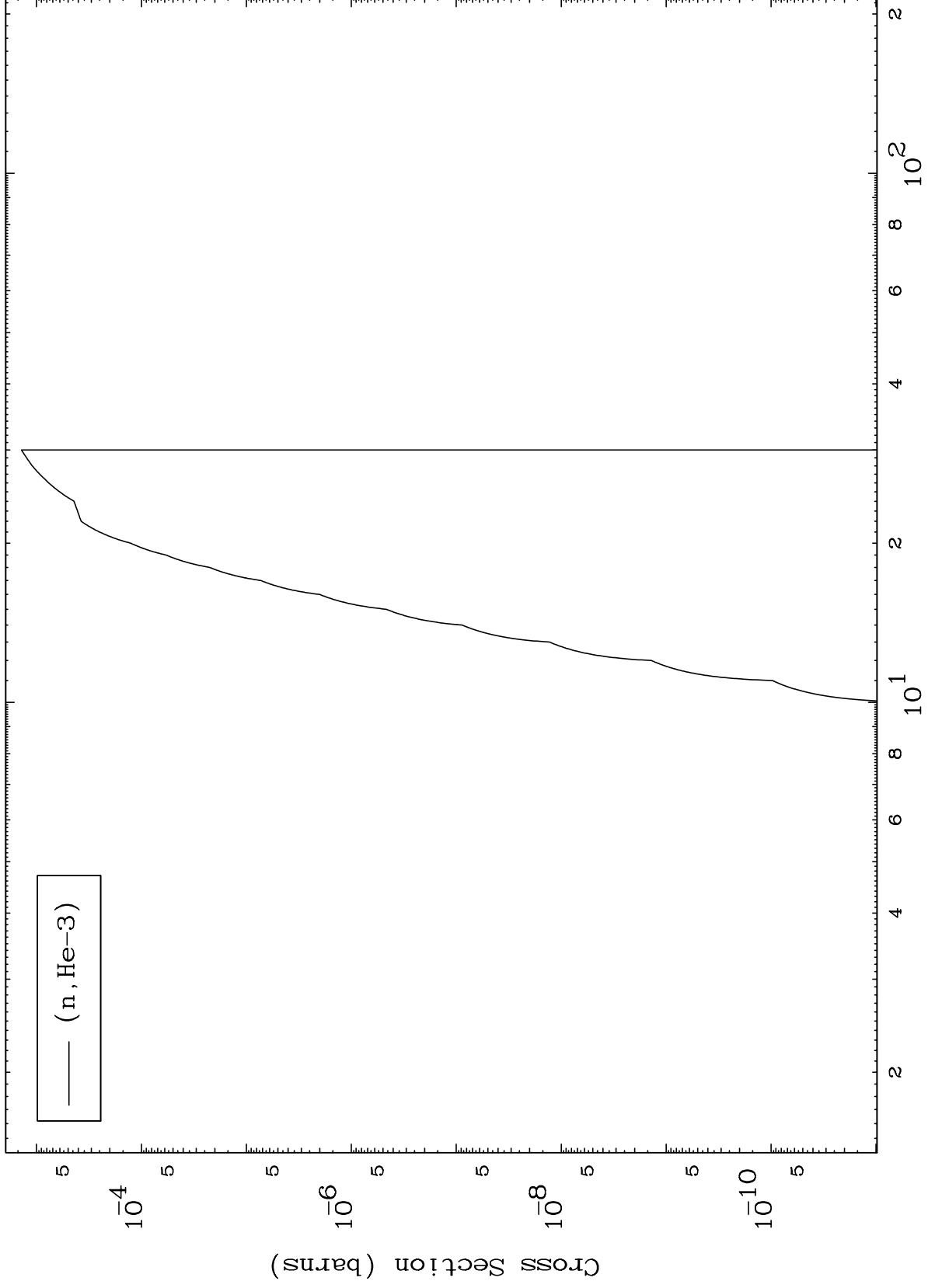
66-Dy-159

10

MAT 6634

(d,He3) Levels  
0 Kelvin Cross Sections

66-Dy-159

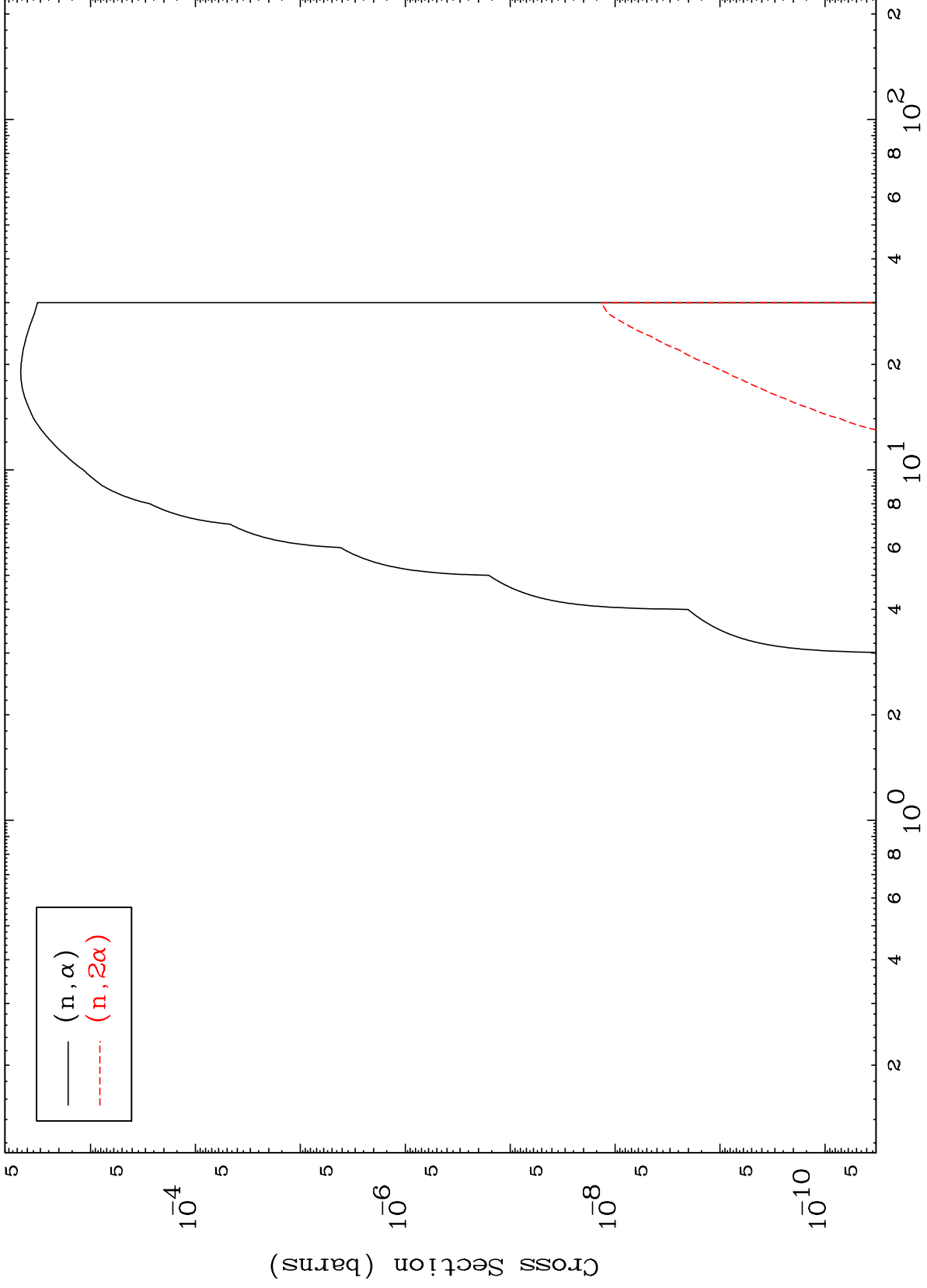


MAT 6634

(d,  $\alpha$ ) Levels

66-Dy-159

0 Kelvin Cross Sections



12

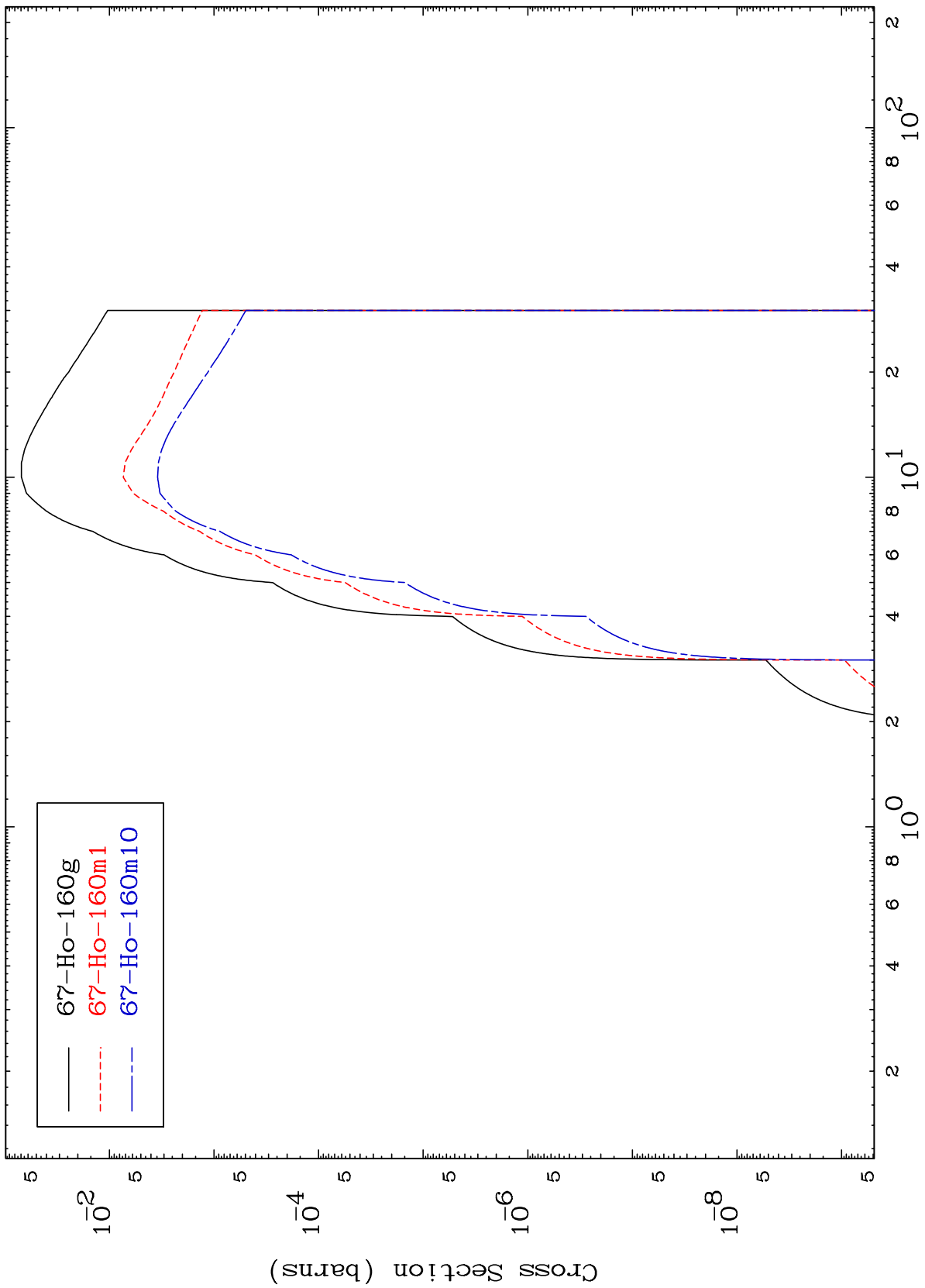
Incident Energy (MeV)

66-Dy-159

MAT 6634

66-Dy-159

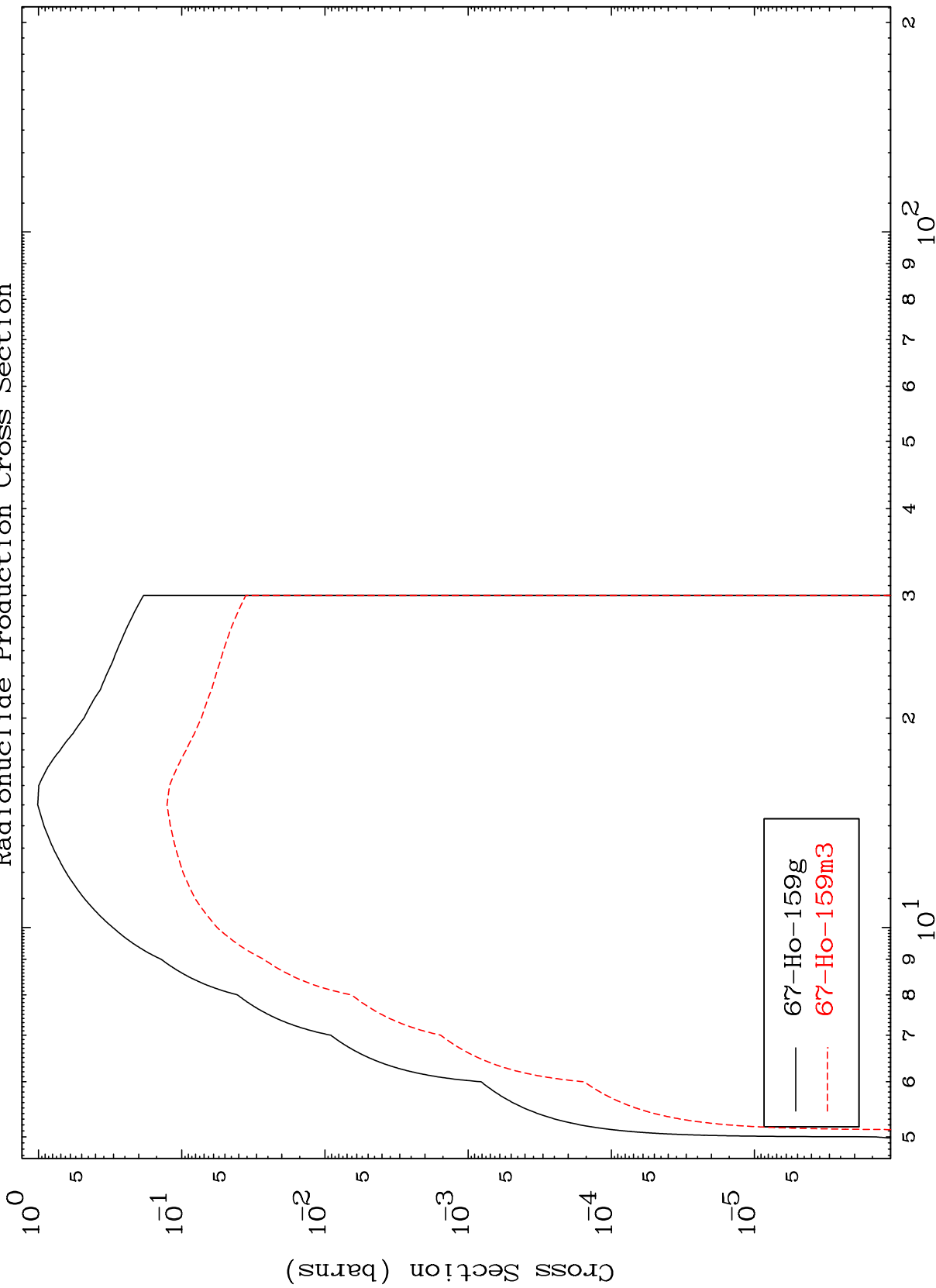
Radionuclide Production Cross Section



MAT 6634

66-Dy-159

(n,2n)  
Radionuclide Production Cross Section



66-Dy-159

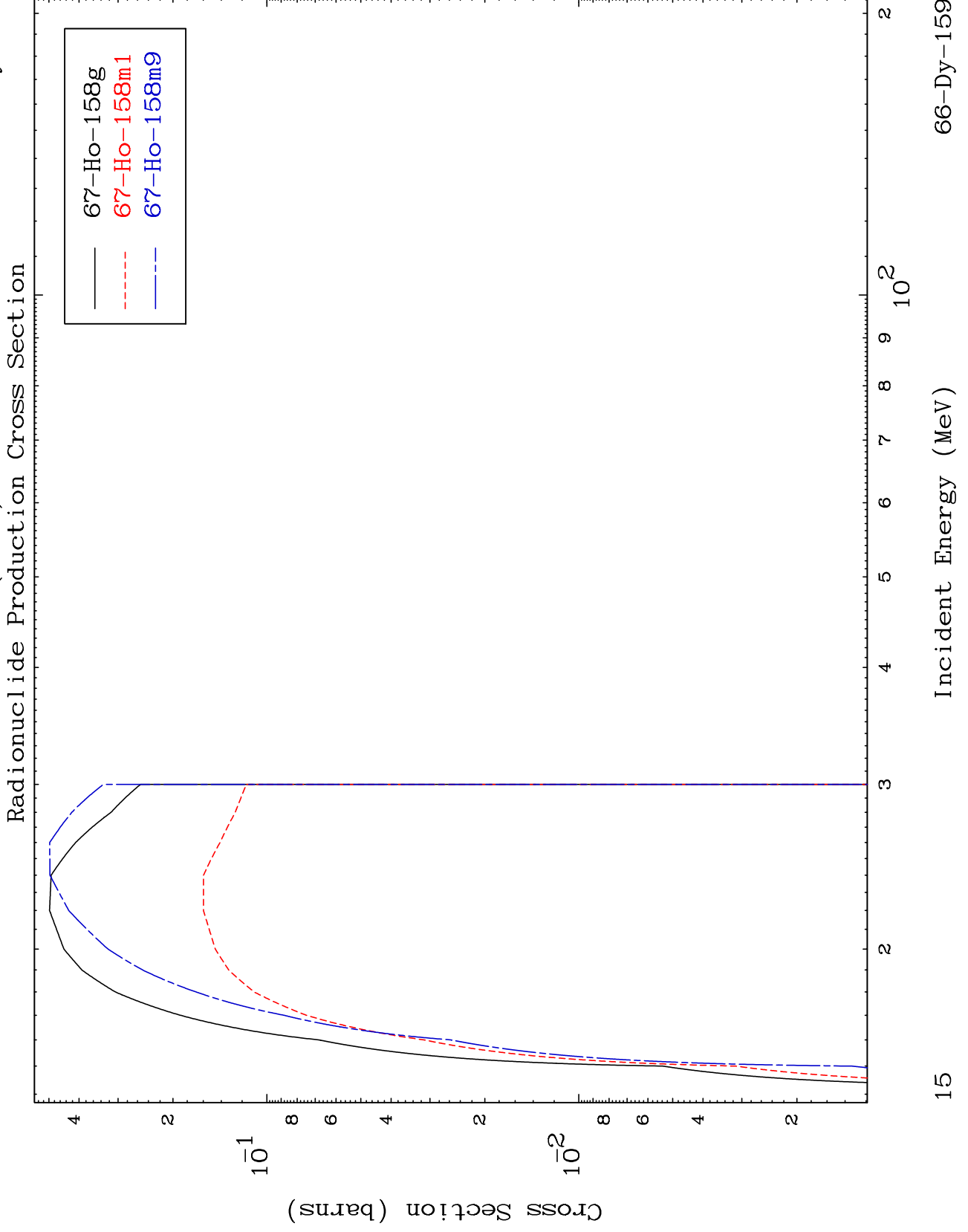
Incident Energy (MeV)

14

MAT 6634

(n,3n)

66-Dy-159



15

Incident Energy (MeV)

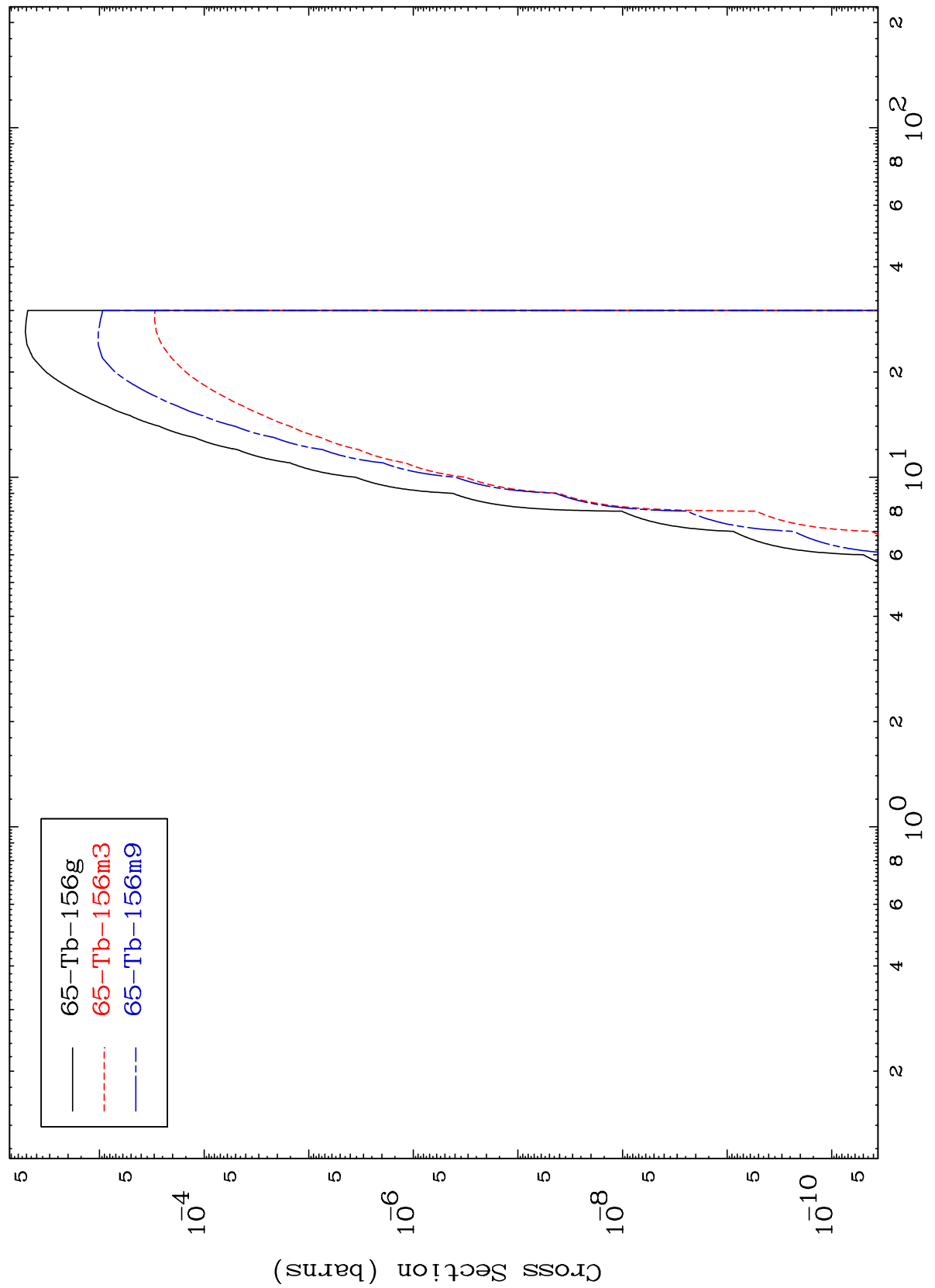
66-Dy-159

MAT 6634

$(n, n') \alpha$

66-Dy-159

Radionuclide Production Cross Section

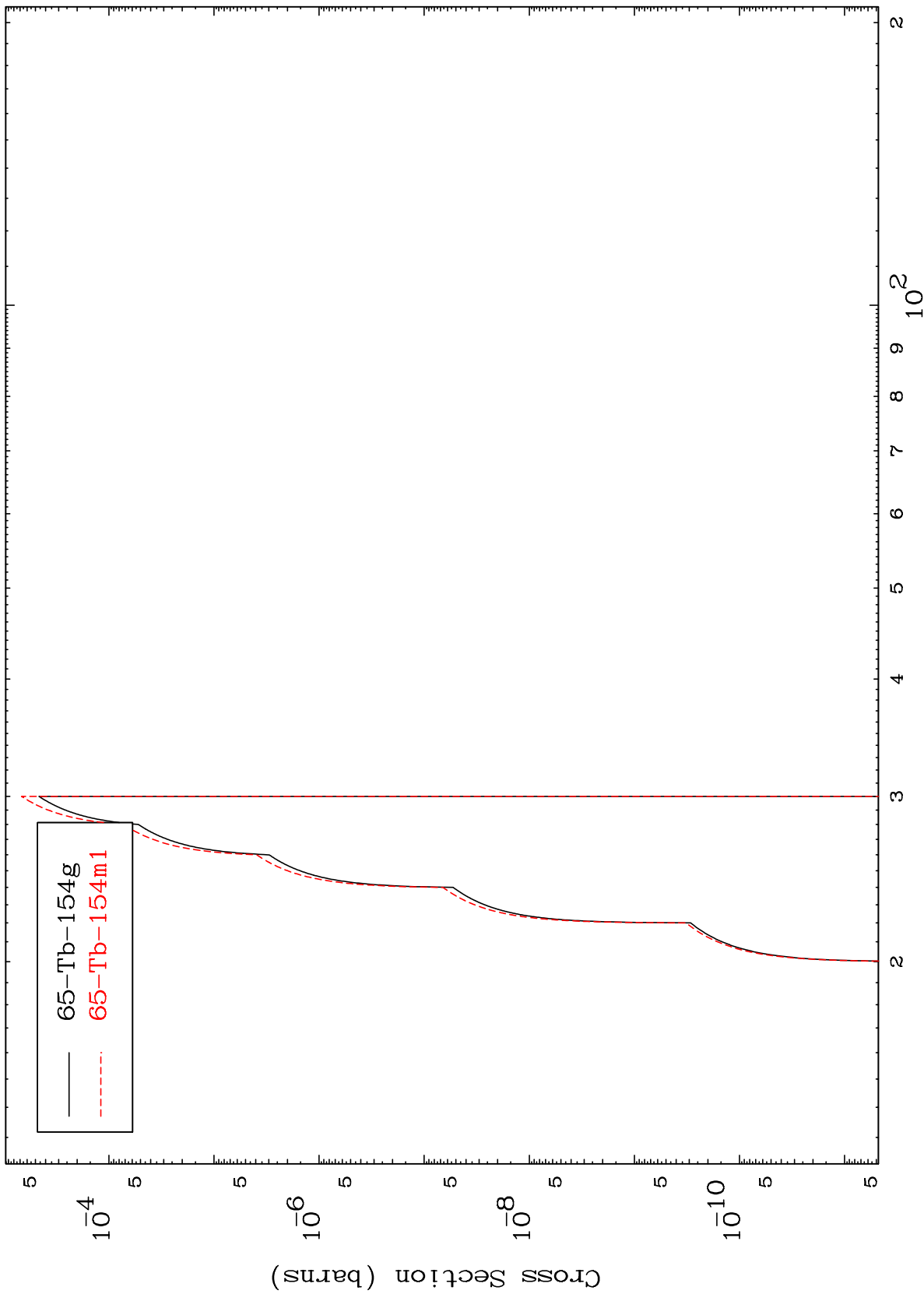


MAT 6634

(n,3n)  $\alpha$

66-Dy-159

Radionuclide Production Cross Section

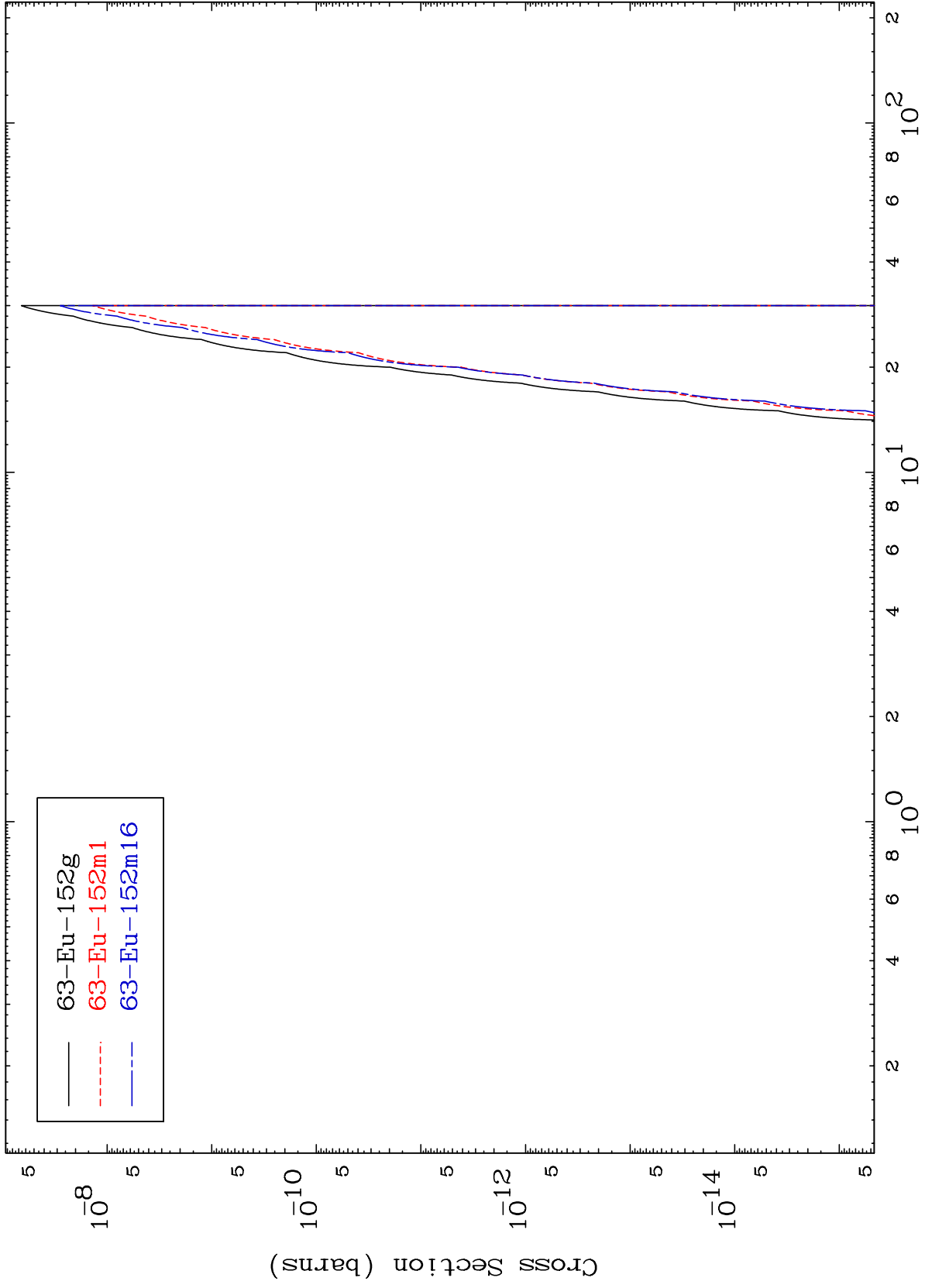


MAT 6634

(n,n') 2α

66-Dy-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

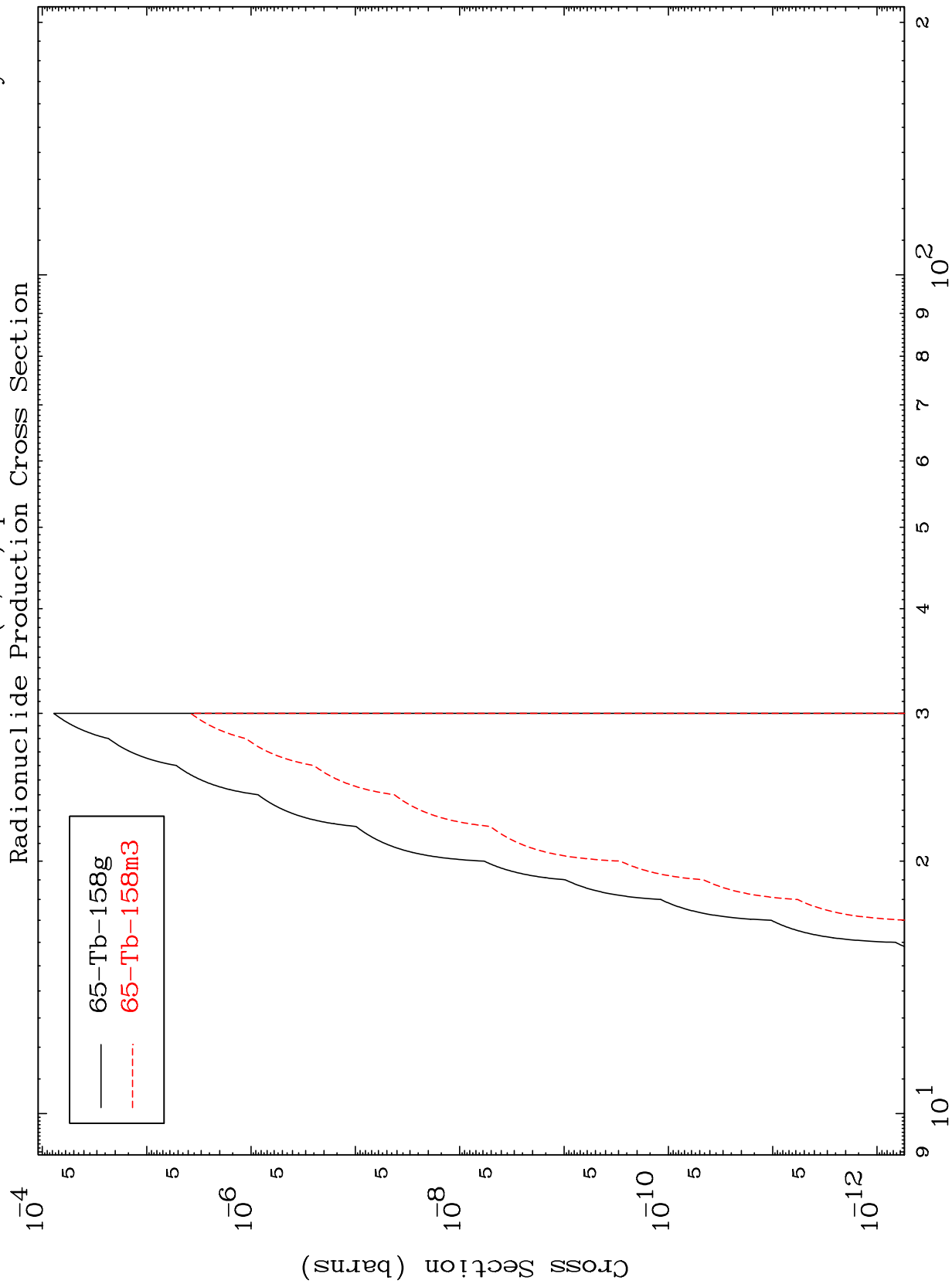
66-Dy-159

MAT 6634

(n,2n) p

66-Dy-159

Radionuclide Production Cross Section



65-Tb-158g  
65-Tb-158m3

19

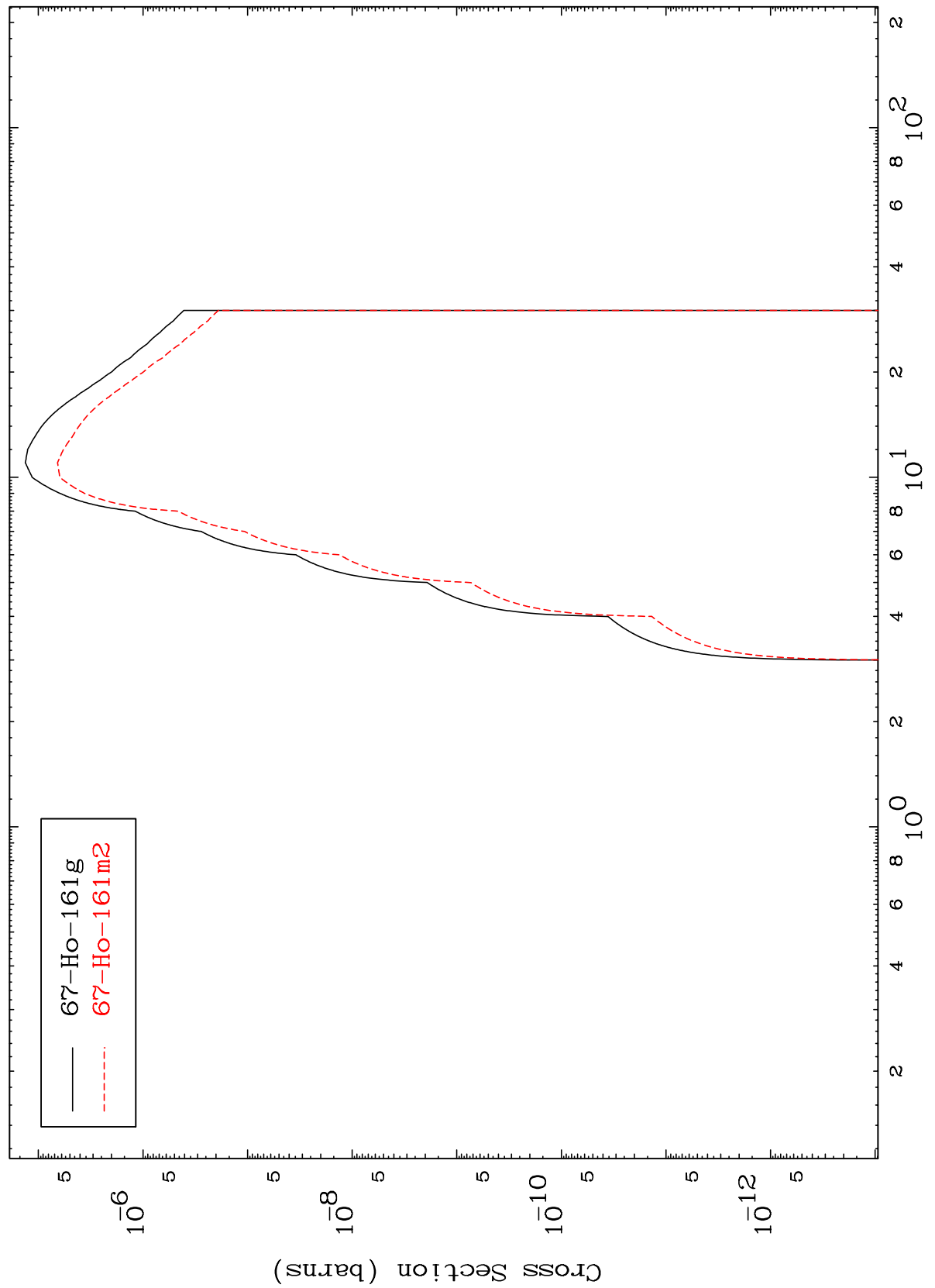
Incident Energy (MeV)

66-Dy-159

MAT 6634

66-Dy-159

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



20

Incident Energy (MeV)

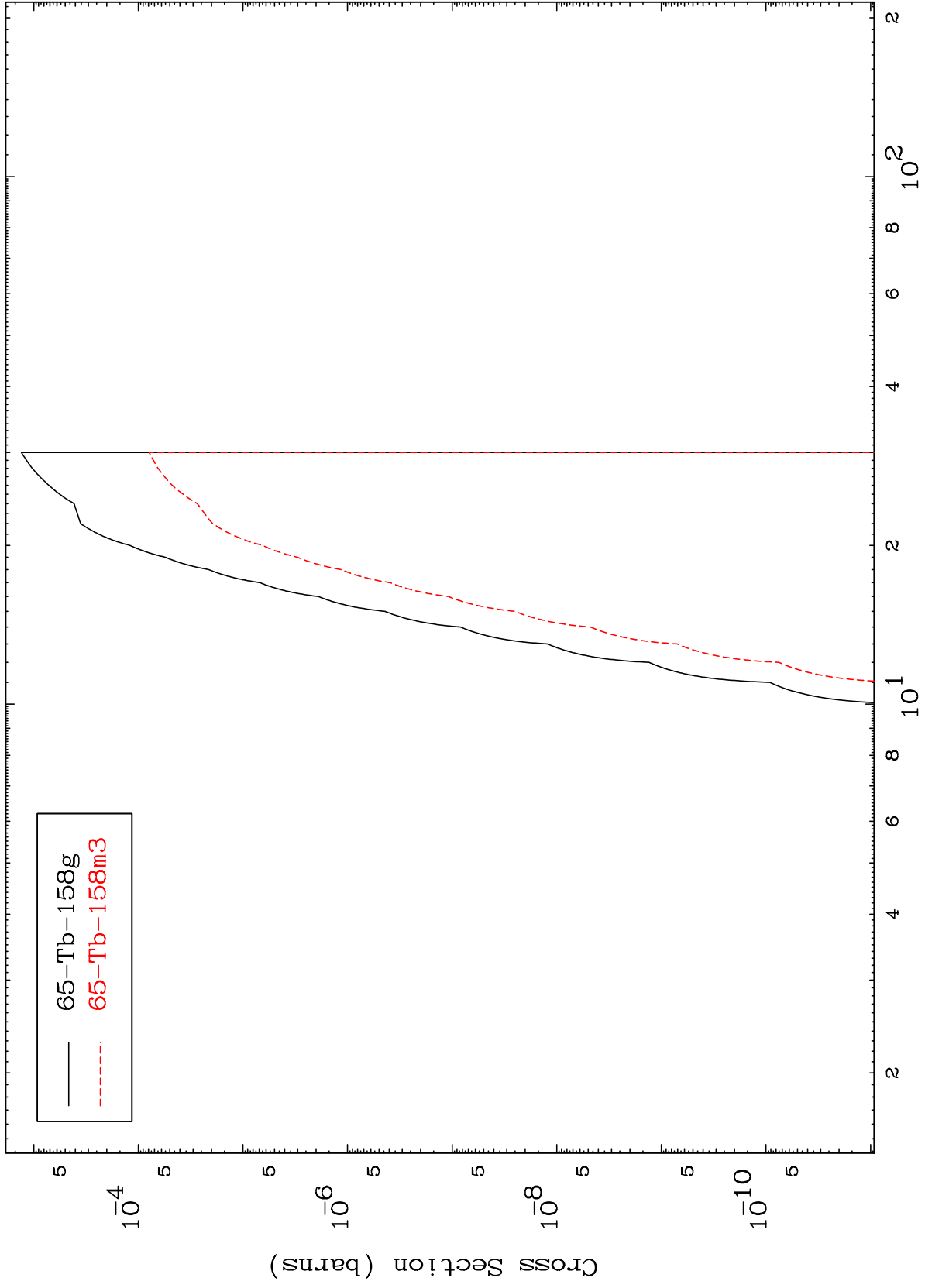
66-Dy-159

MAT 6634

(n,He-3)

66-Dy-159

Radionuclide Production Cross Section

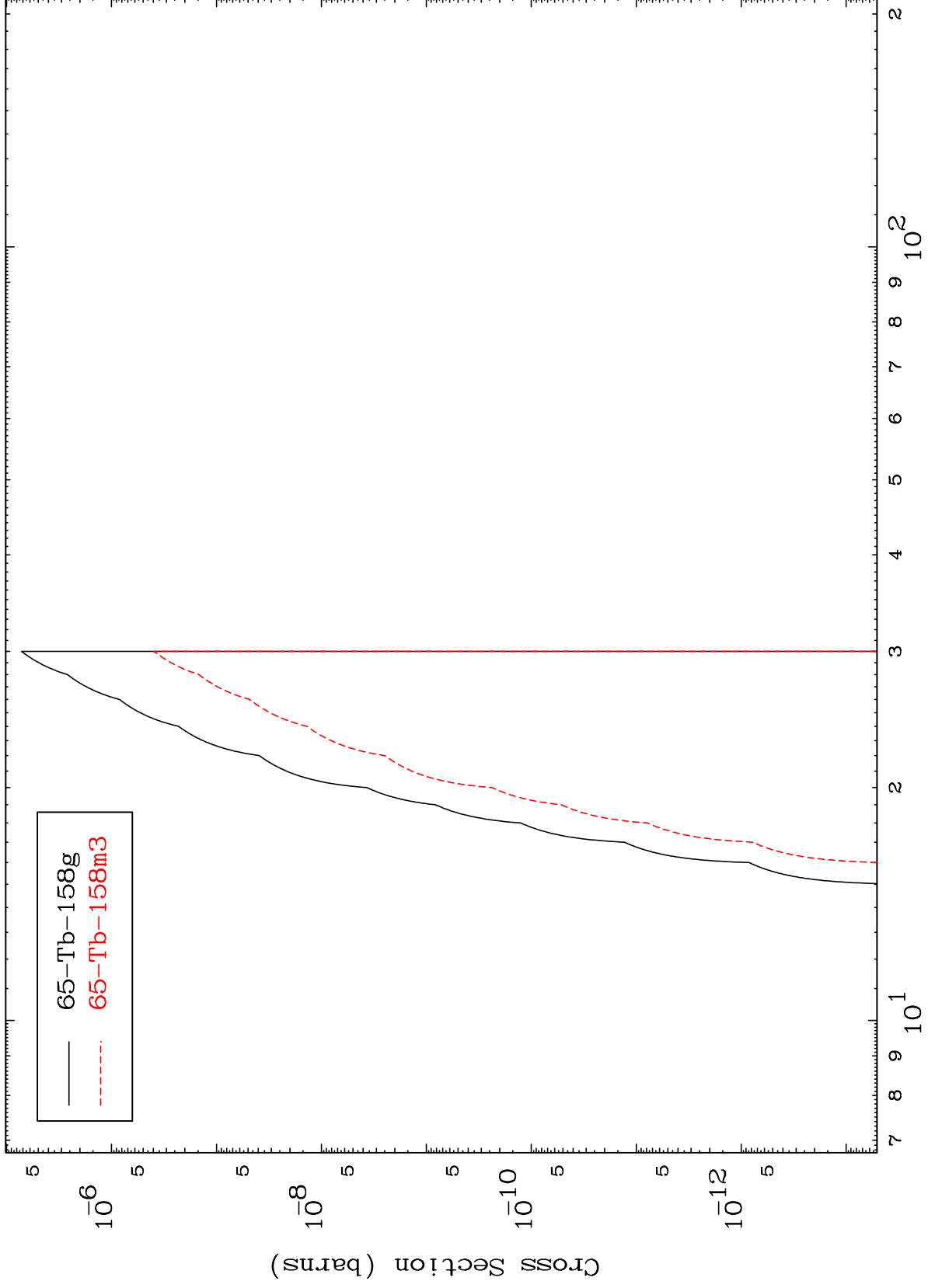


MAT 6634

(n,p) d

66-Dy-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

66-Dy-159