

Program EVALPLOT  
(Version 2018-1)

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

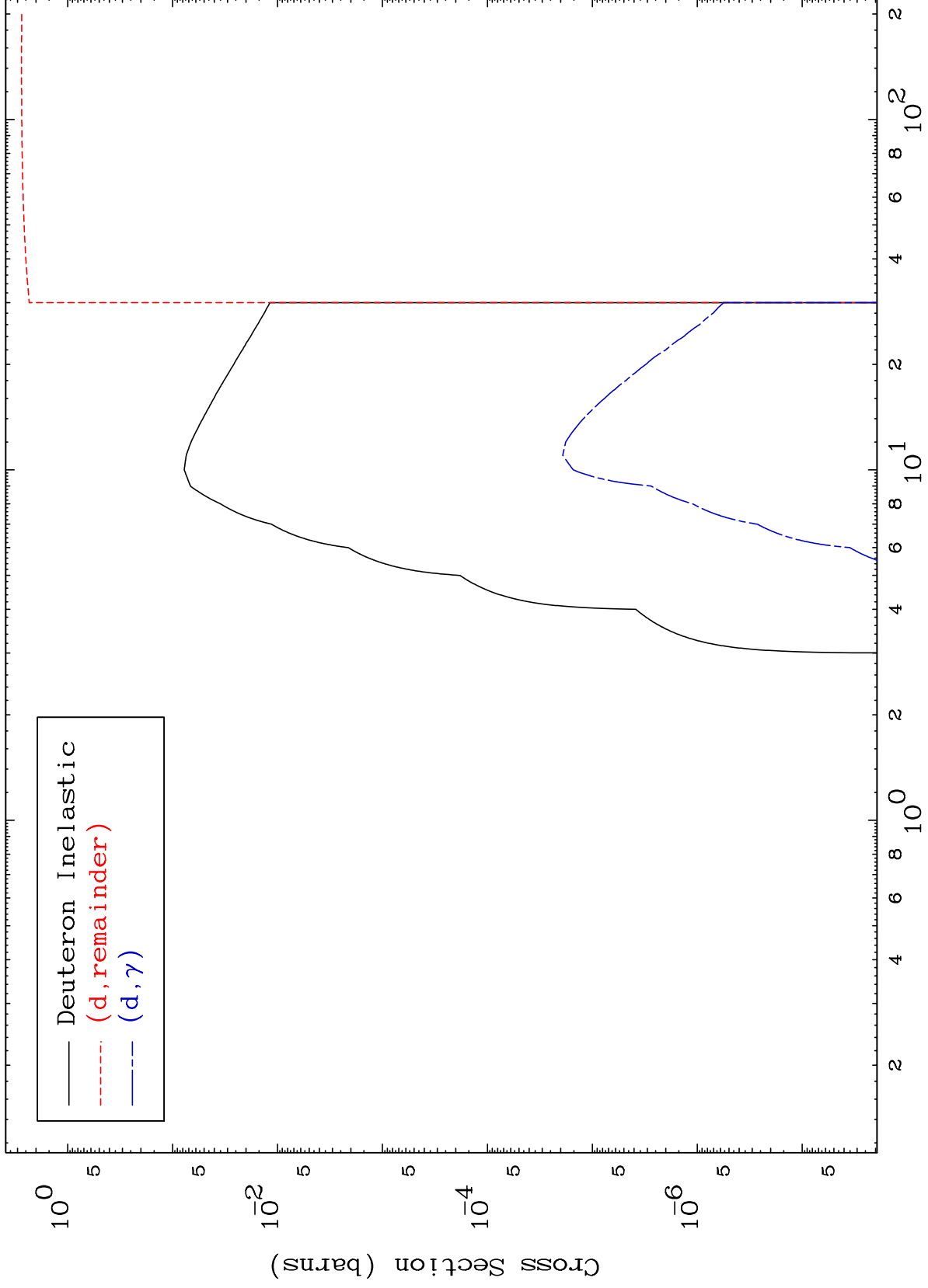
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6710

Deuteron Major  
0 Kelvin Cross Sections

67-Ho-160

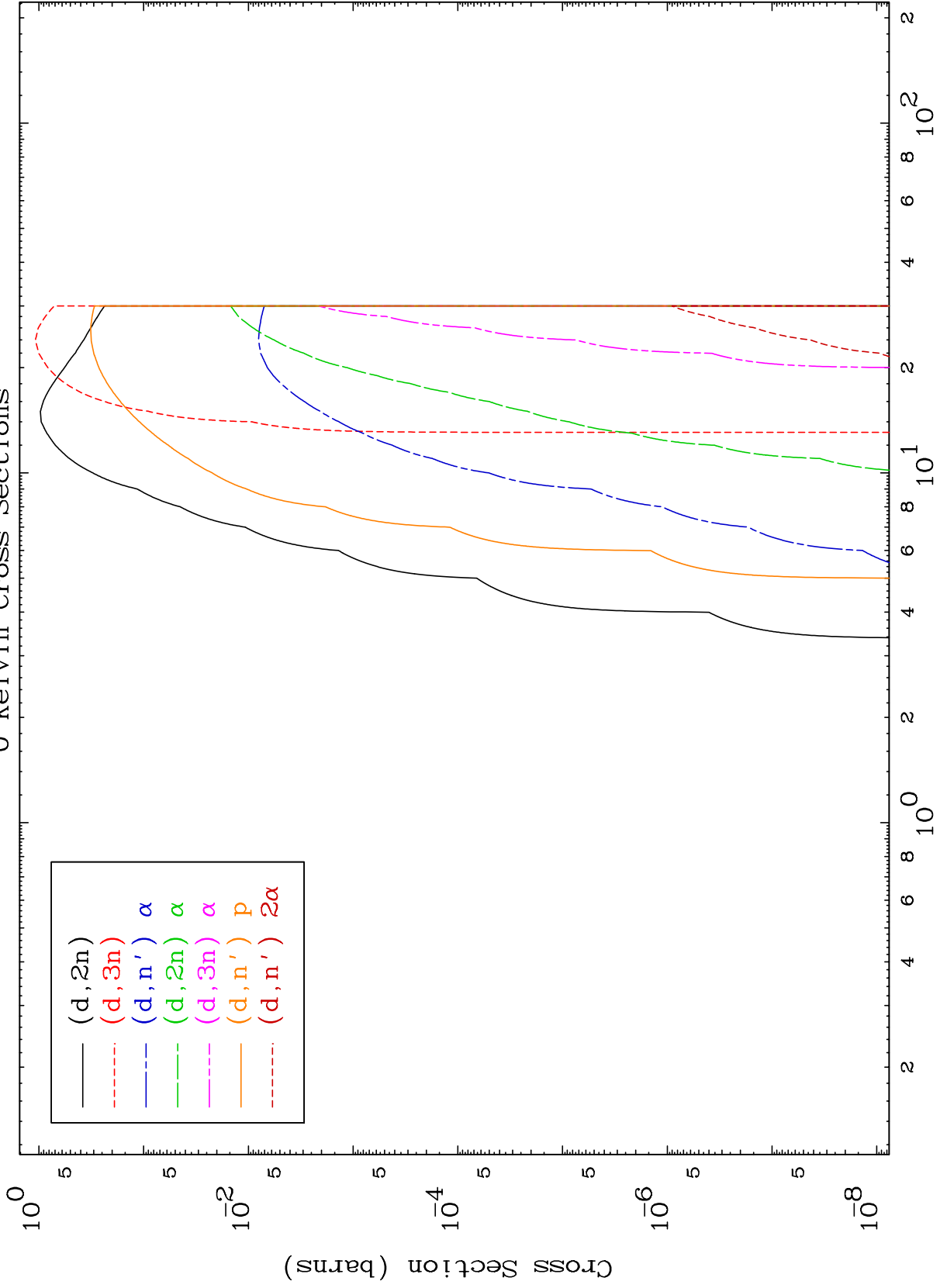


— Deuteron Inelastic  
- - - (d, remainder)  
- . - (d, γ)

MAT 6710

Deuteron Neutron Production  
0 Kelvin Cross Sections

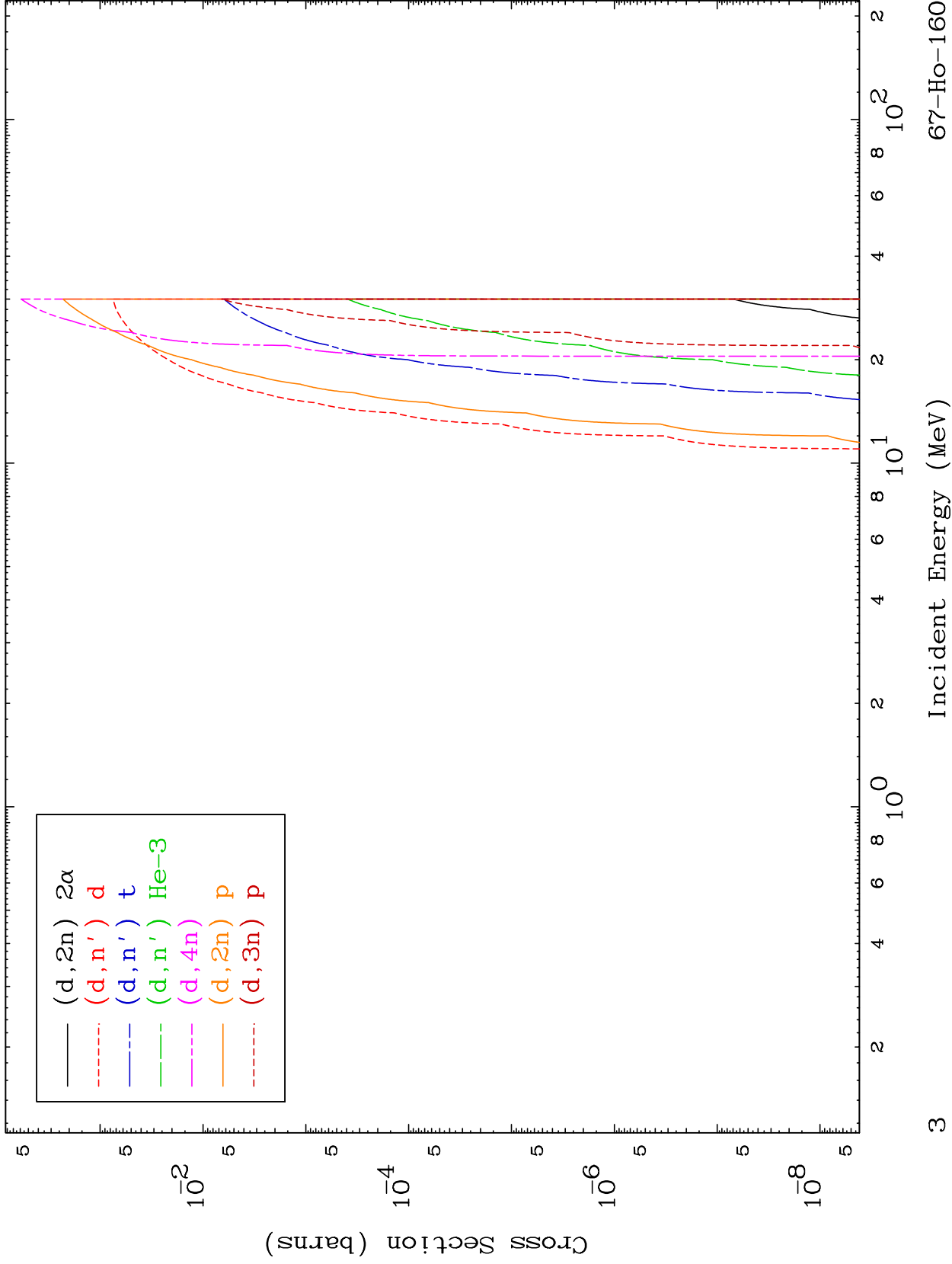
67-Ho-160



MAT 6710

Deuteron Neutron Production  
0 Kelvin Cross Sections

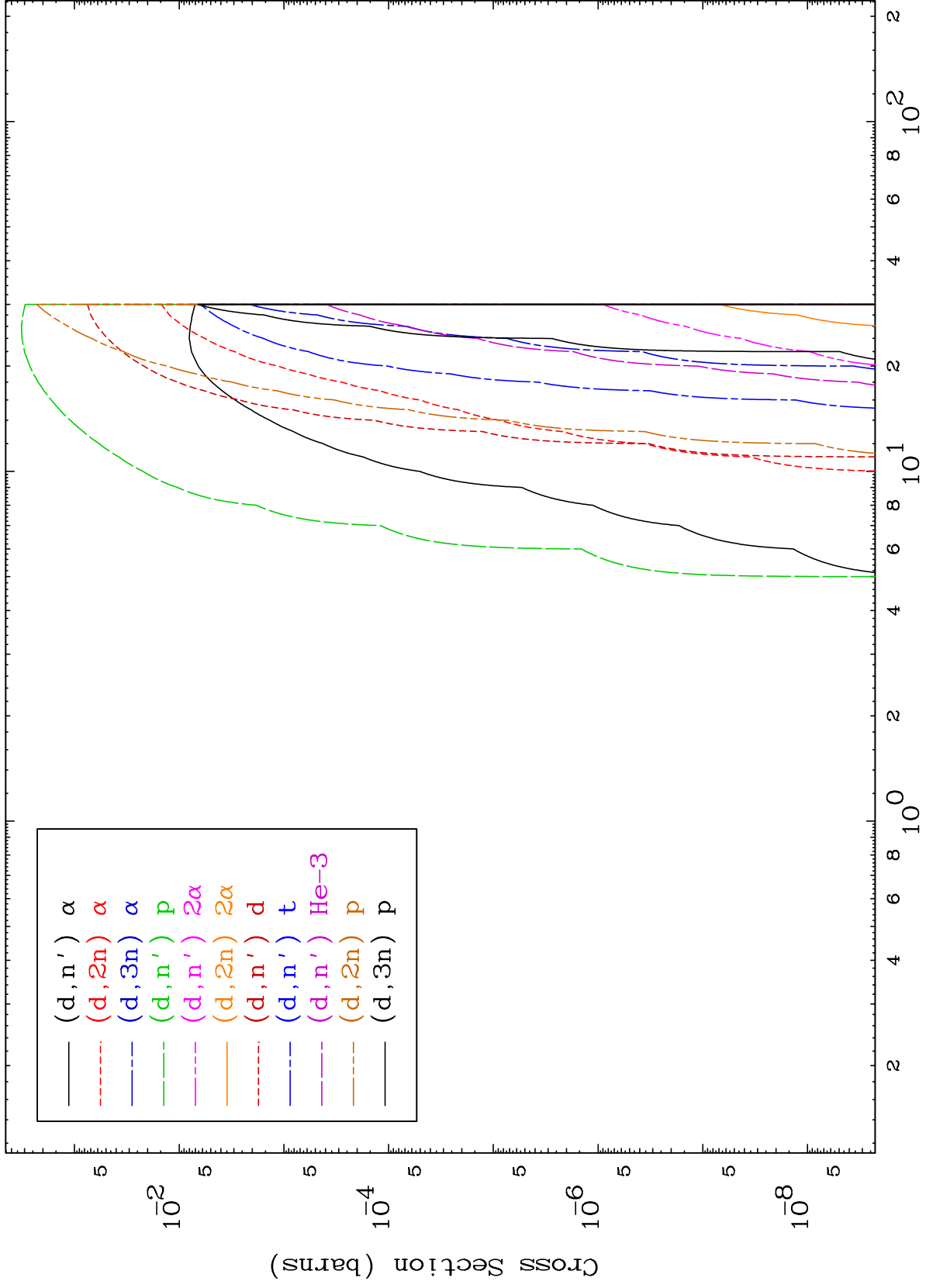
67-Ho-160

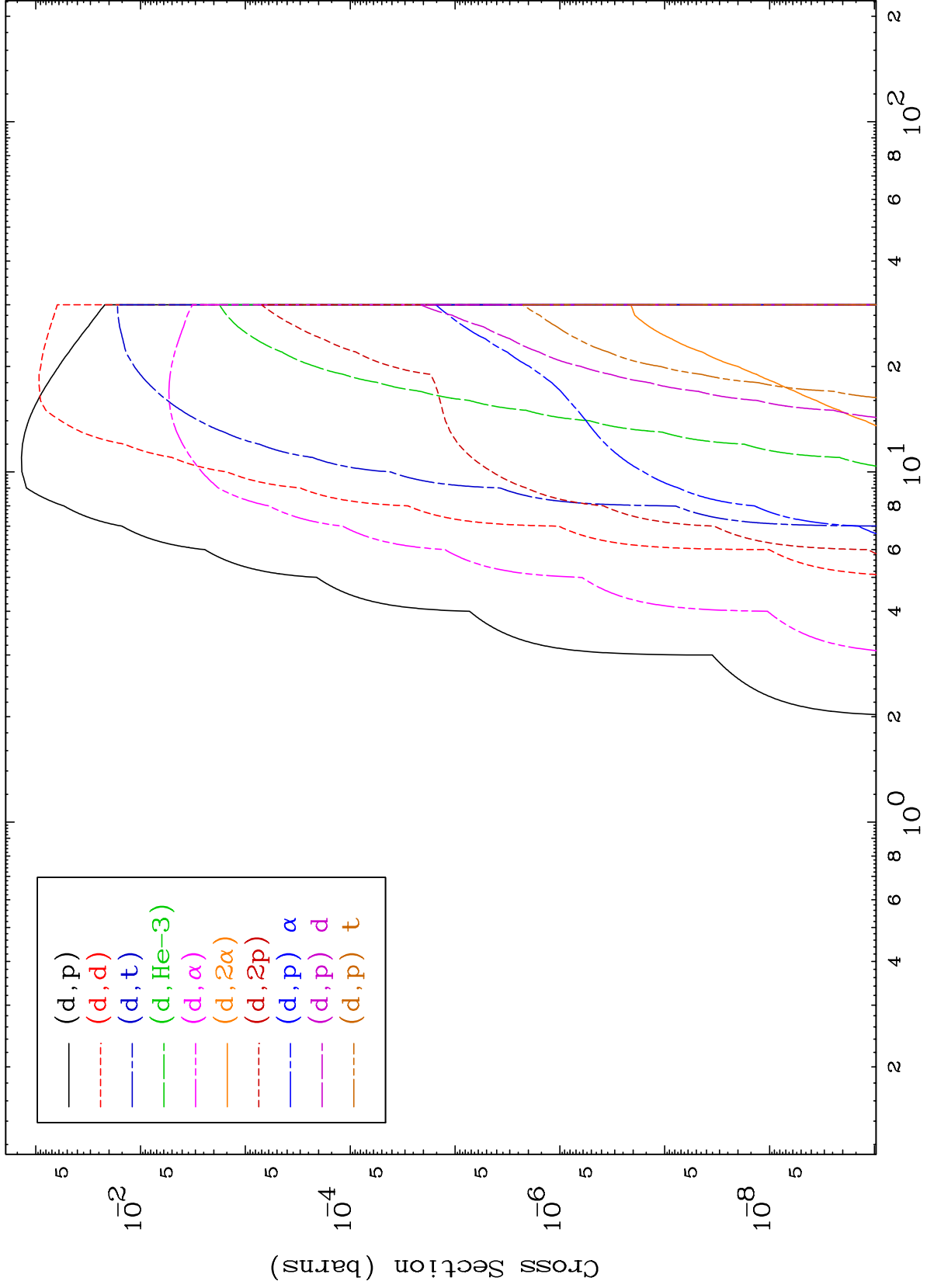


MAT 6710

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-160



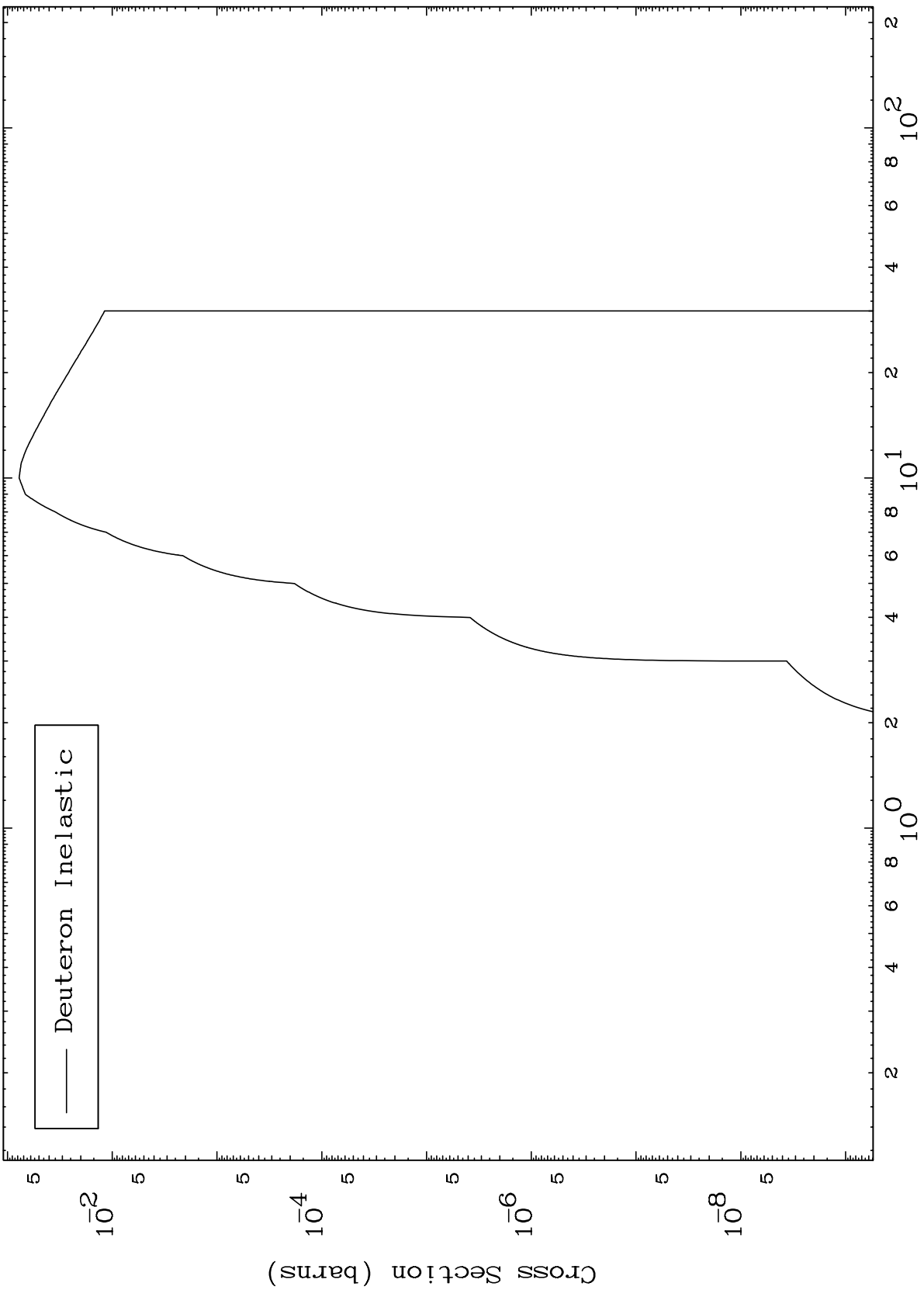


MAT 6710

(d,n') Level

67-Ho-160

0 Kelvin Cross Sections



6

Incident Energy (MeV)

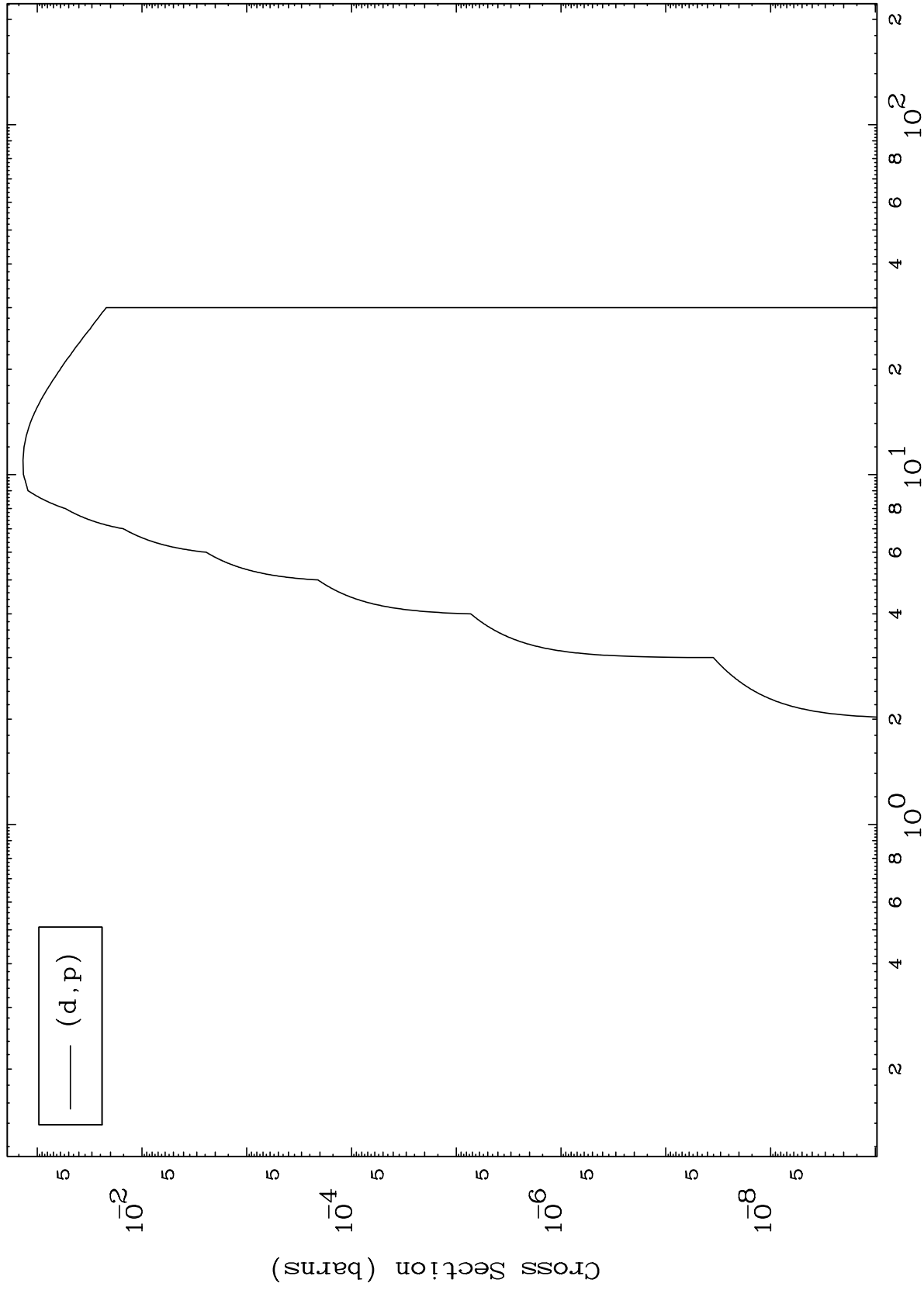
67-Ho-160

MAT 6710

(d,p) Levels

67-Ho-160

0 Kelvin Cross Sections



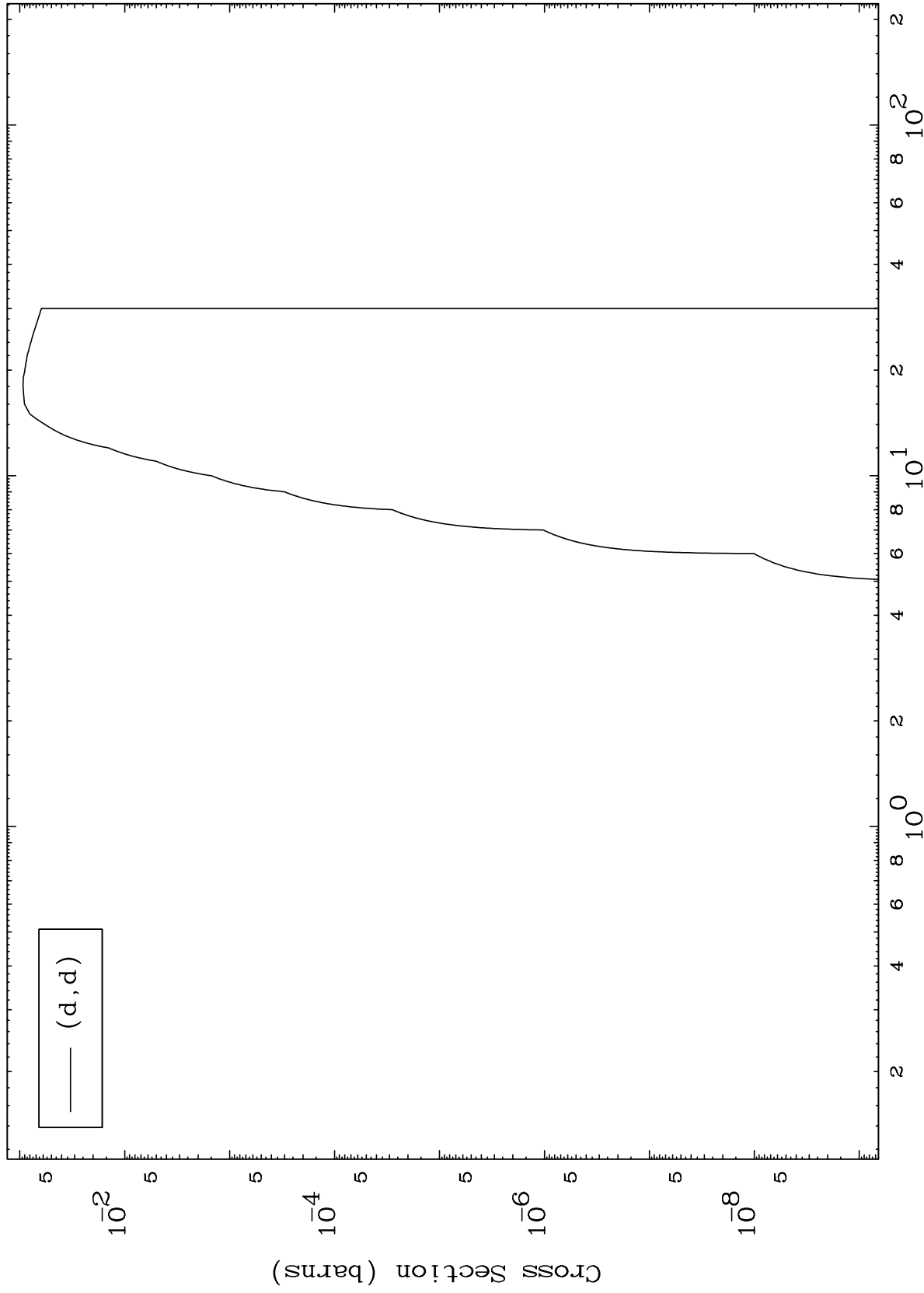


MAT 6710

(d,d) Levels

67-Ho-160

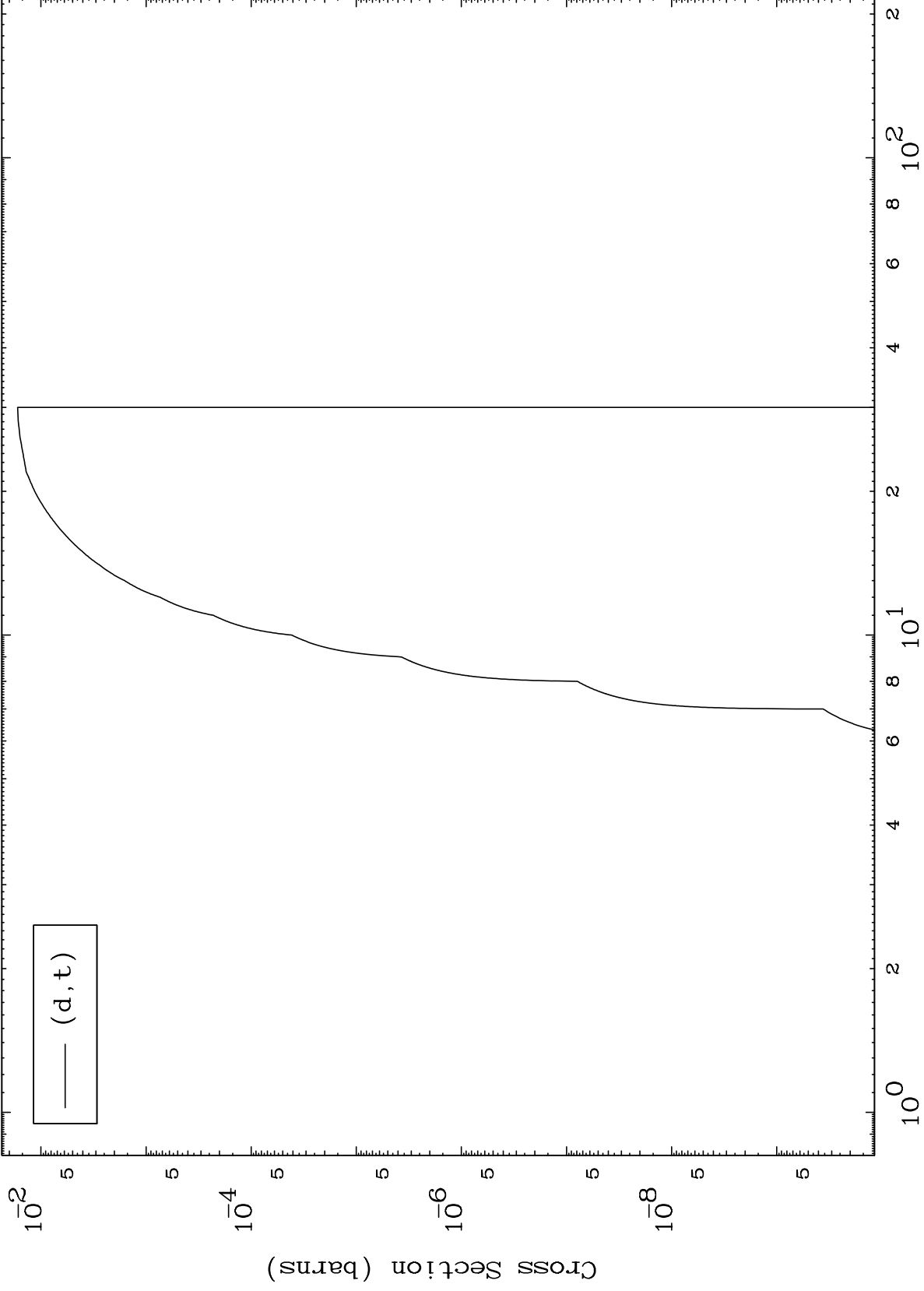
0 Kelvin Cross Sections



MAT 6710

(d,t) Levels  
0 Kelvin Cross Sections

67-Ho-160



9

Incident Energy (MeV)

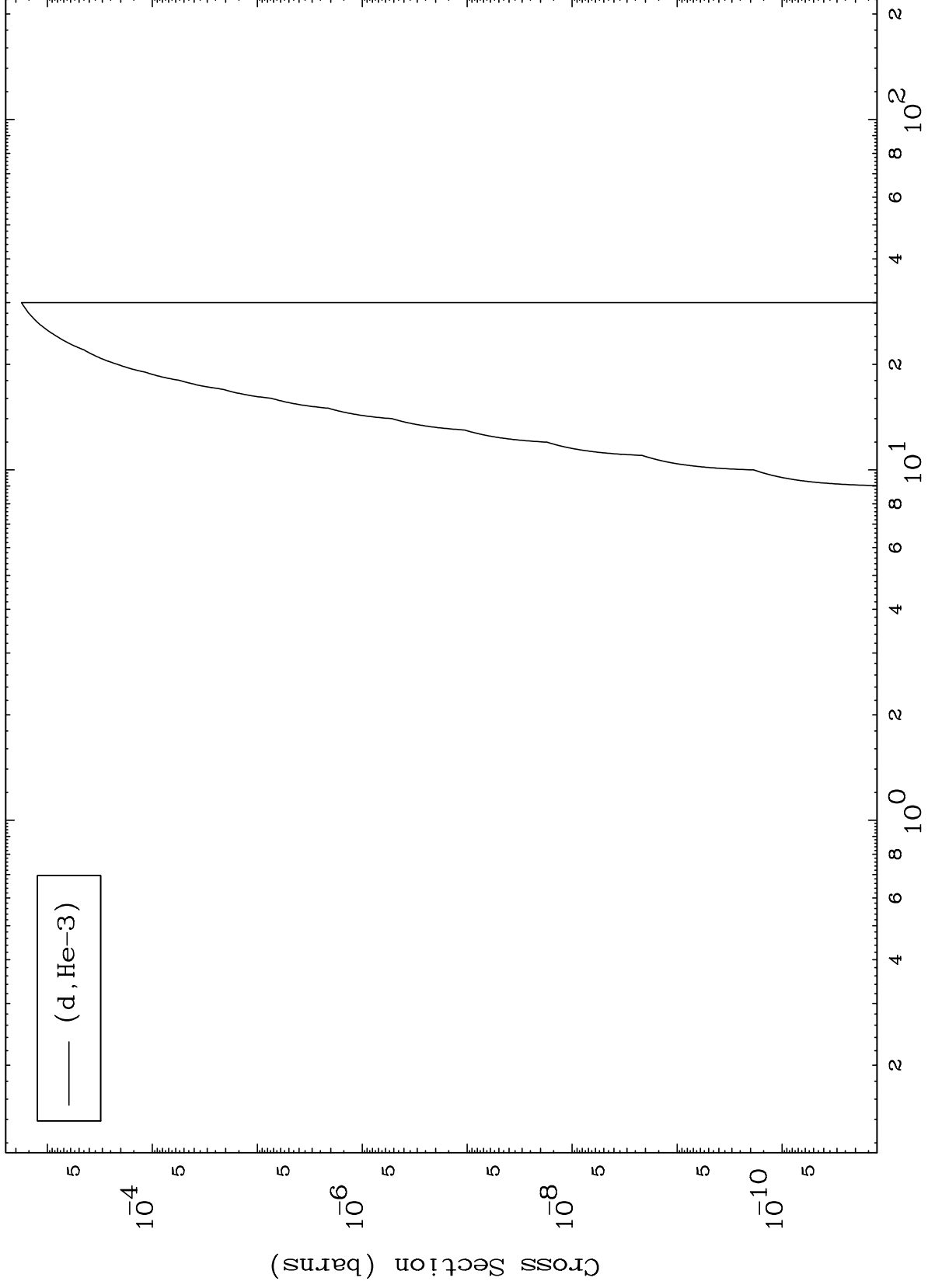
67-Ho-160

MAT 6710

(d,He3) Levels

67-Ho-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

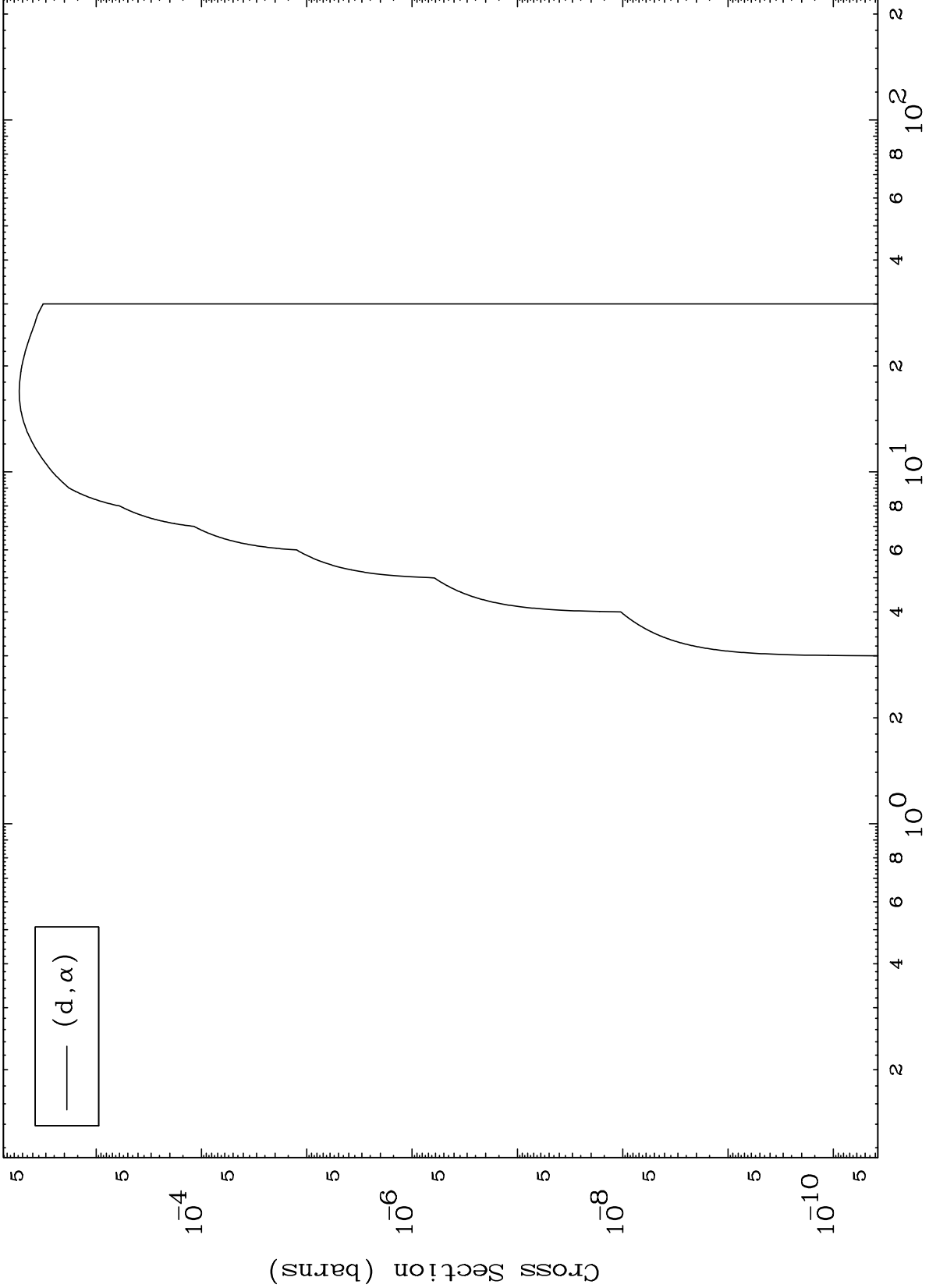
67-Ho-160

MAT 6710

(d,  $\alpha$ ) Levels

67-Ho-160

0 Kelvin Cross Sections

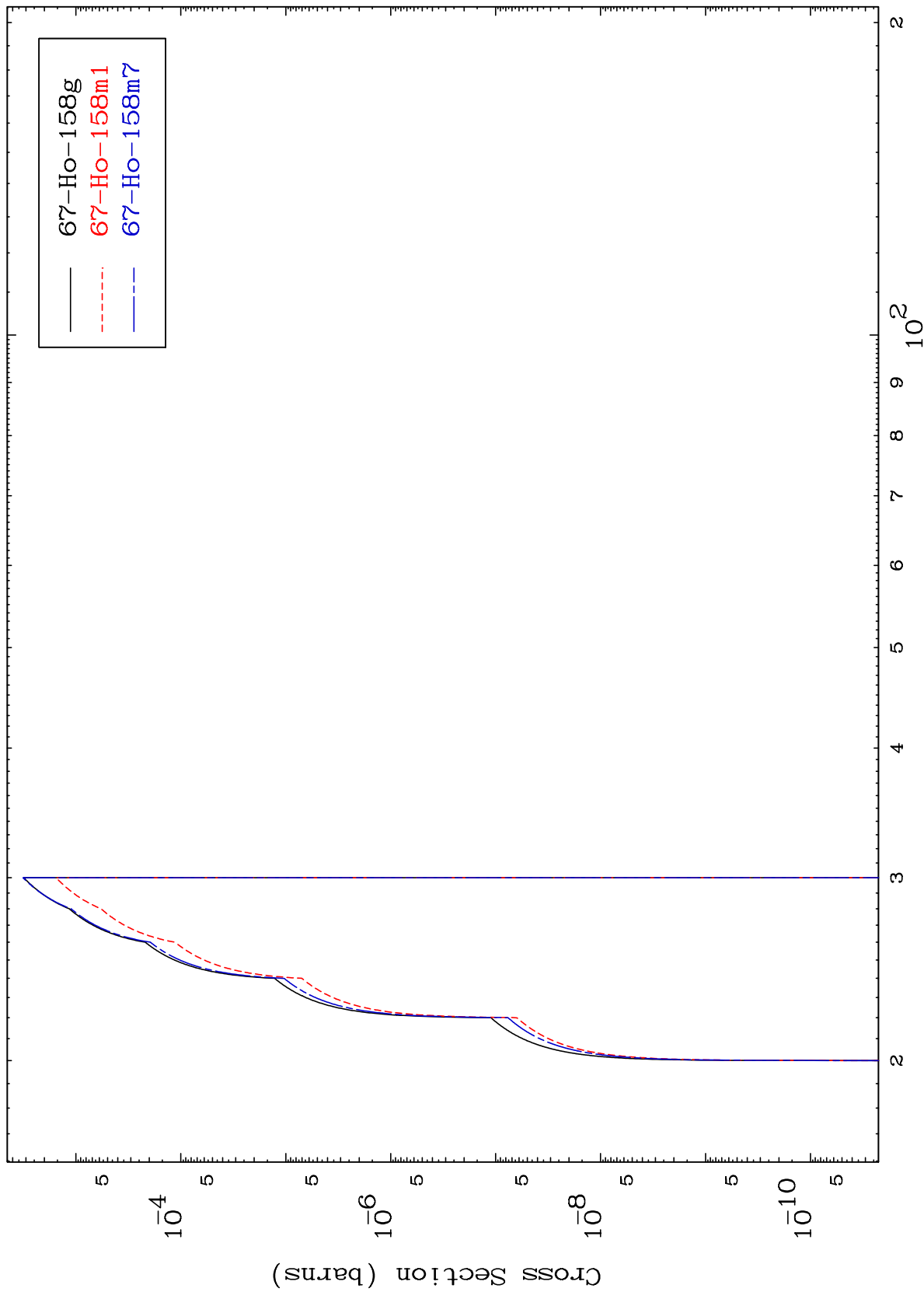


MAT 6710

(d,2n) d

67-Ho-160

Radionuclide Production Cross Section



12

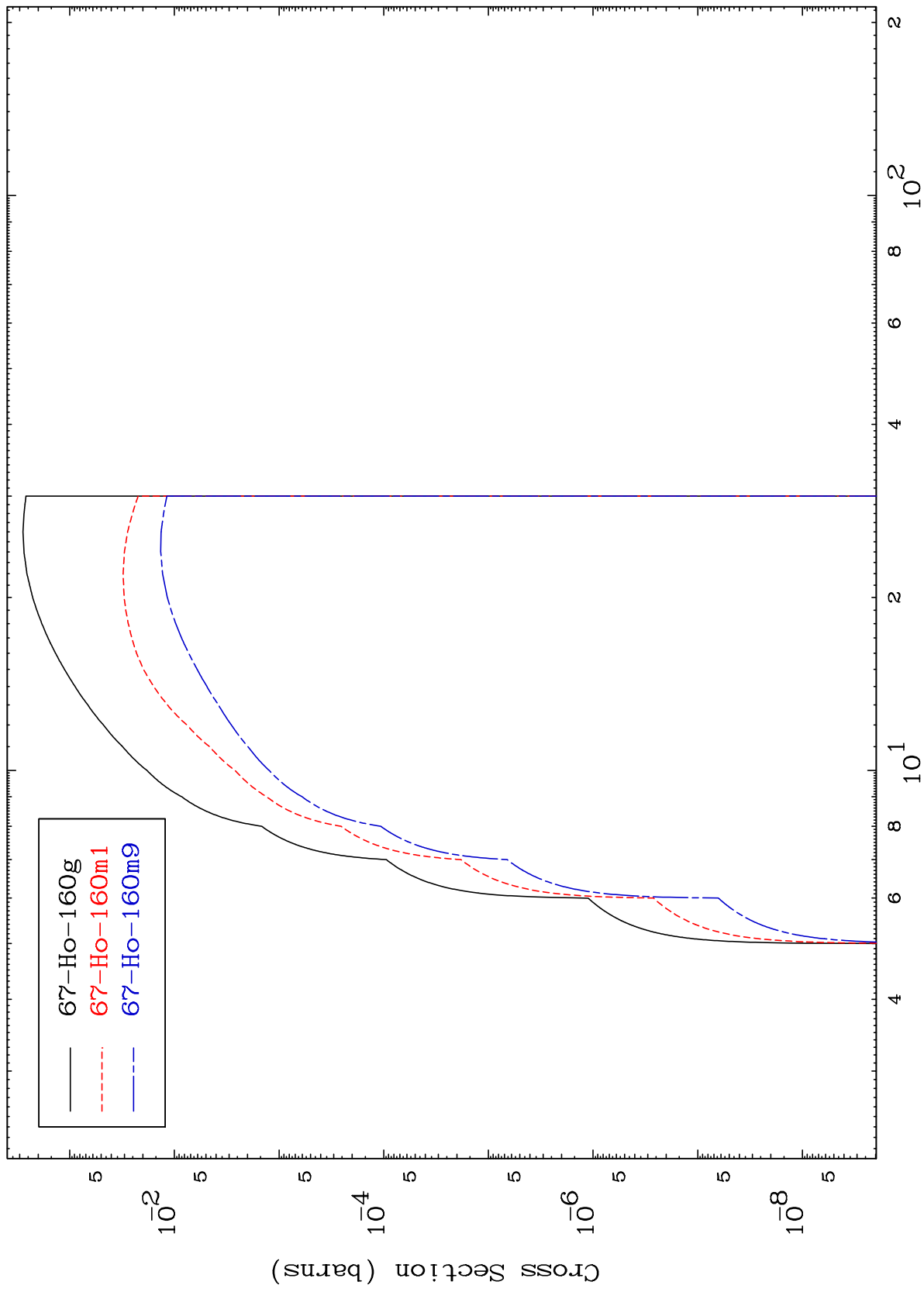
Incident Energy (MeV)

67-Ho-160

MAT 6710

67-Ho-160

(d,n') p  
Radionuclide Production Cross Section



67-Ho-160

Incident Energy (MeV)

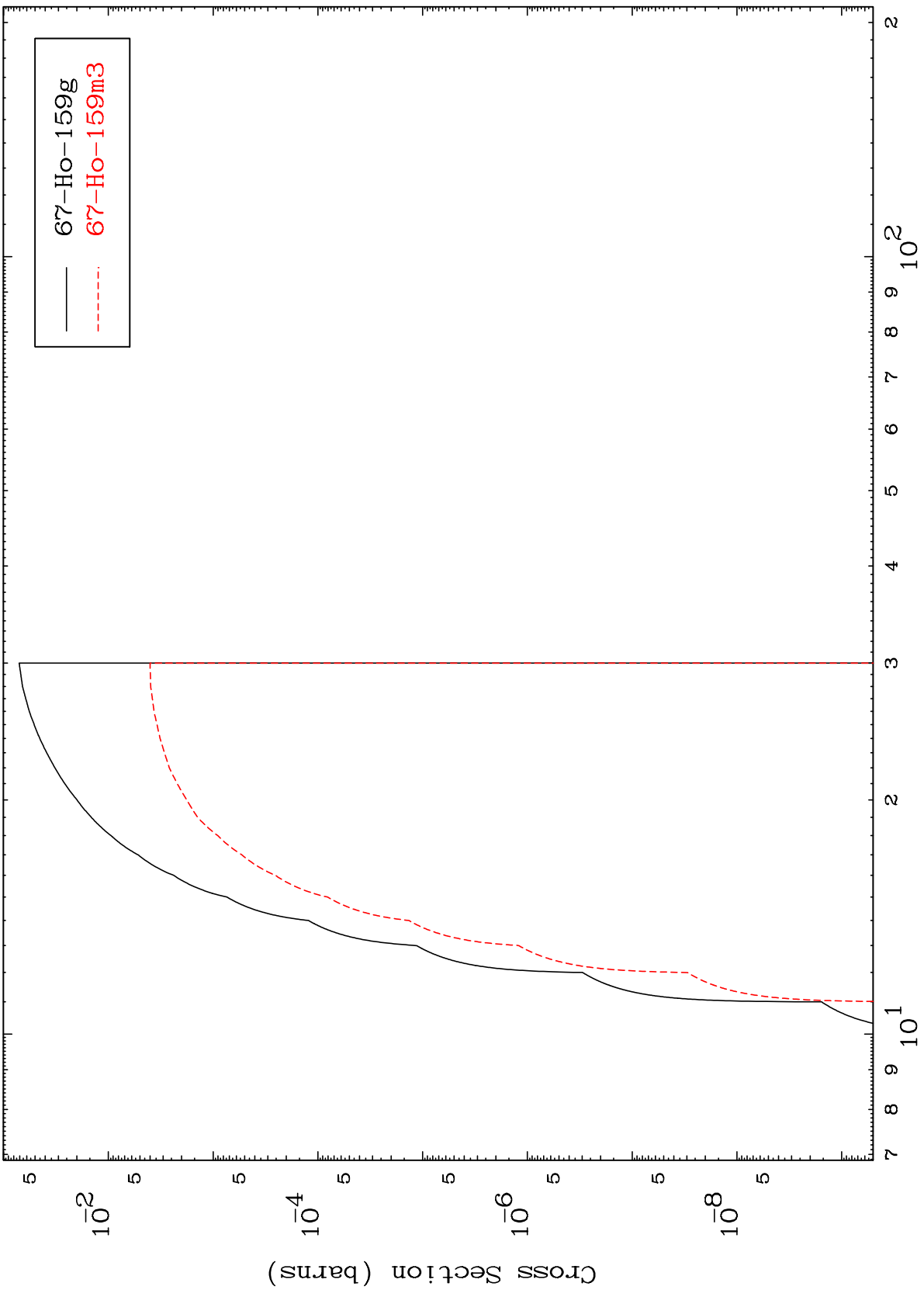
13

MAT 6710

(d,n') d

67-Ho-160

Radionuclide Production Cross Section



67-Ho-159g  
67-Ho-159m3

14

Incident Energy (MeV)

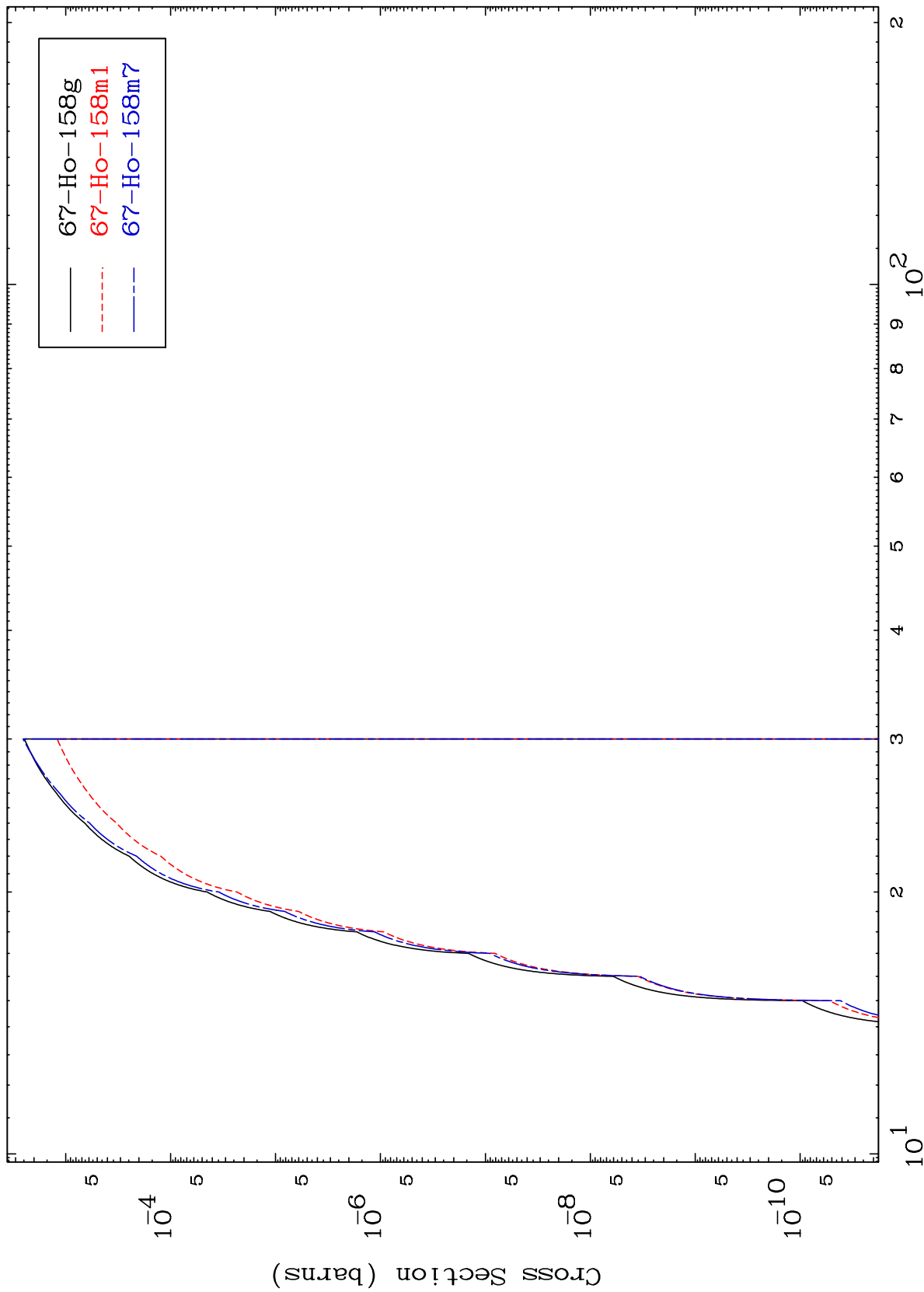
67-Ho-160

MAT 6710

(d,n') t

67-Ho-160

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-160

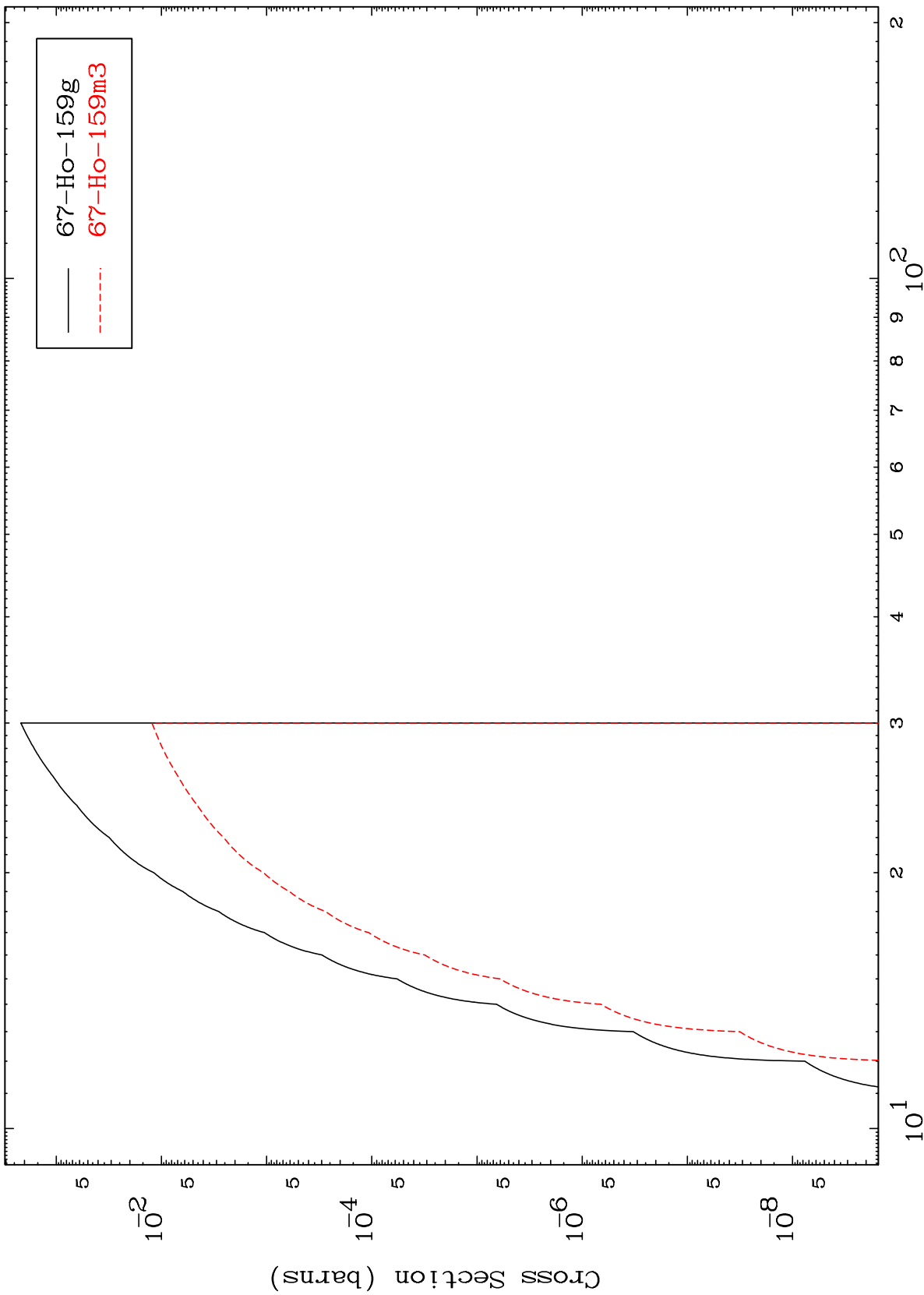


MAT 6710

(d,2n) p

67-Ho-160

Radionuclide Production Cross Section



Incident Energy (MeV)

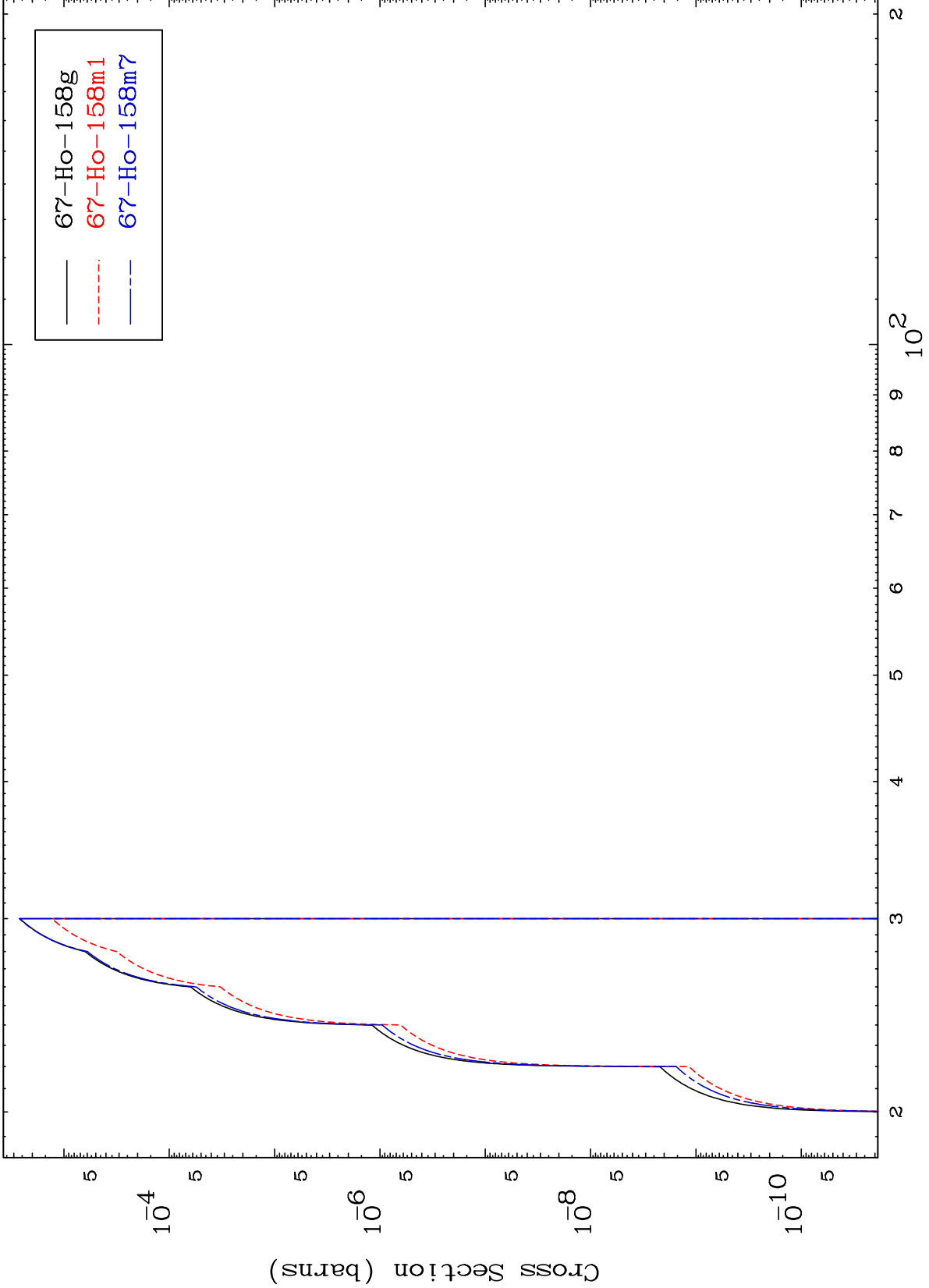
67-Ho-160

MAT 6710

(d,3n) p

67-Ho-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

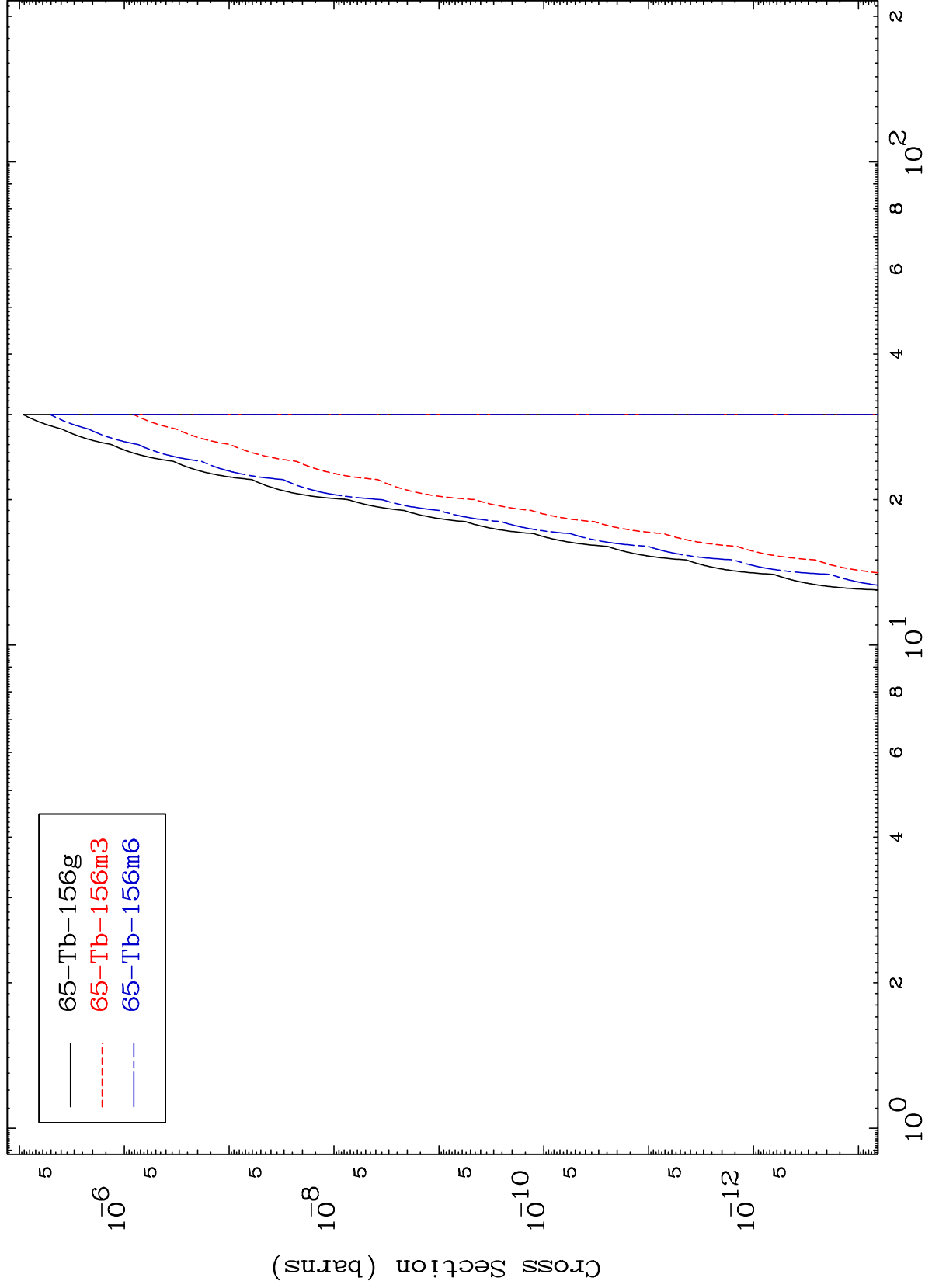
67-Ho-160

MAT 6710

(d,n') p  $\alpha$

67-Ho-160

Radionuclide Production Cross Section



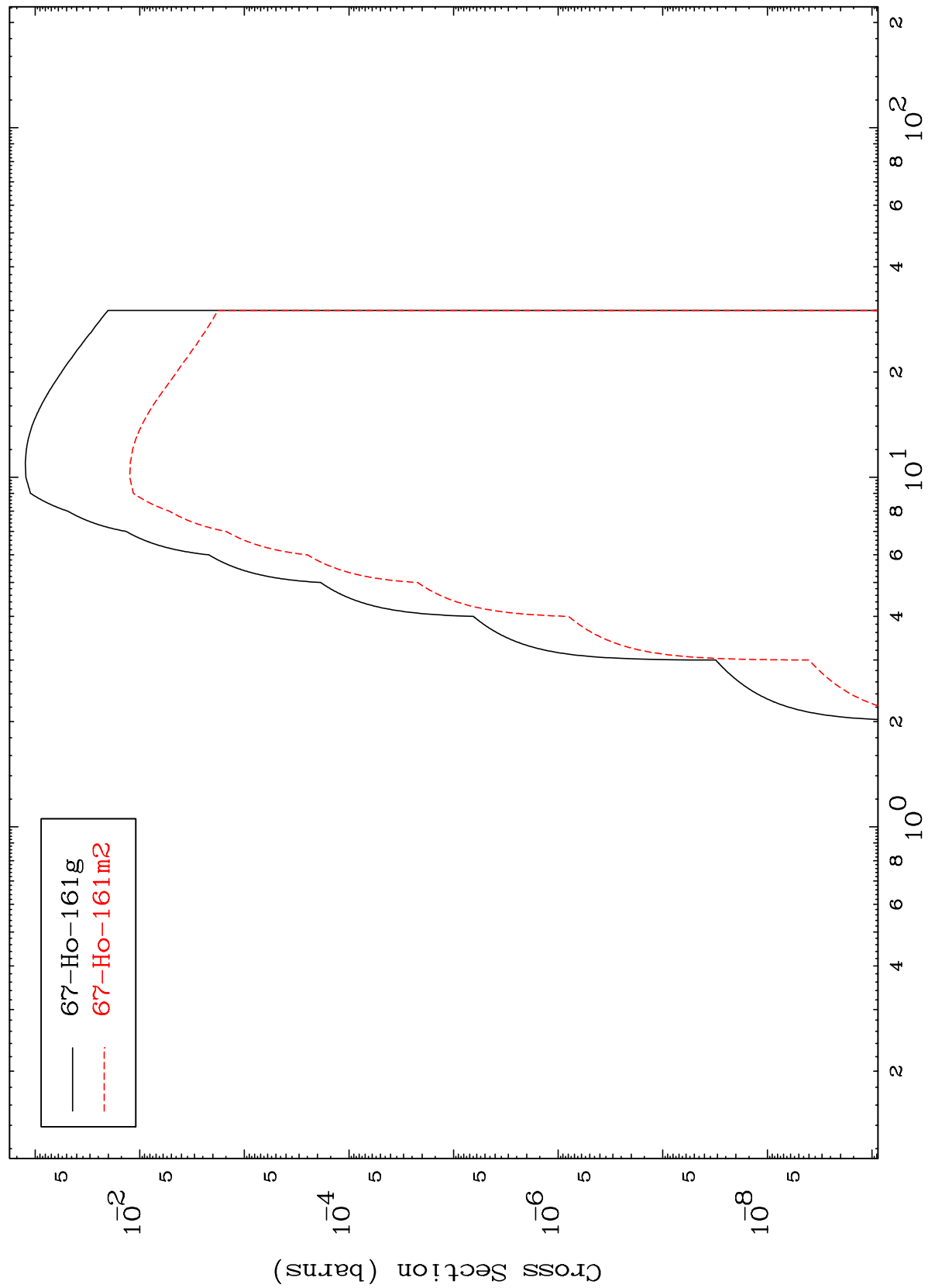
Incident Energy (MeV)

67-Ho-160

MAT 6710

67-Ho-160

(d,p)  
Radionuclide Production Cross Section



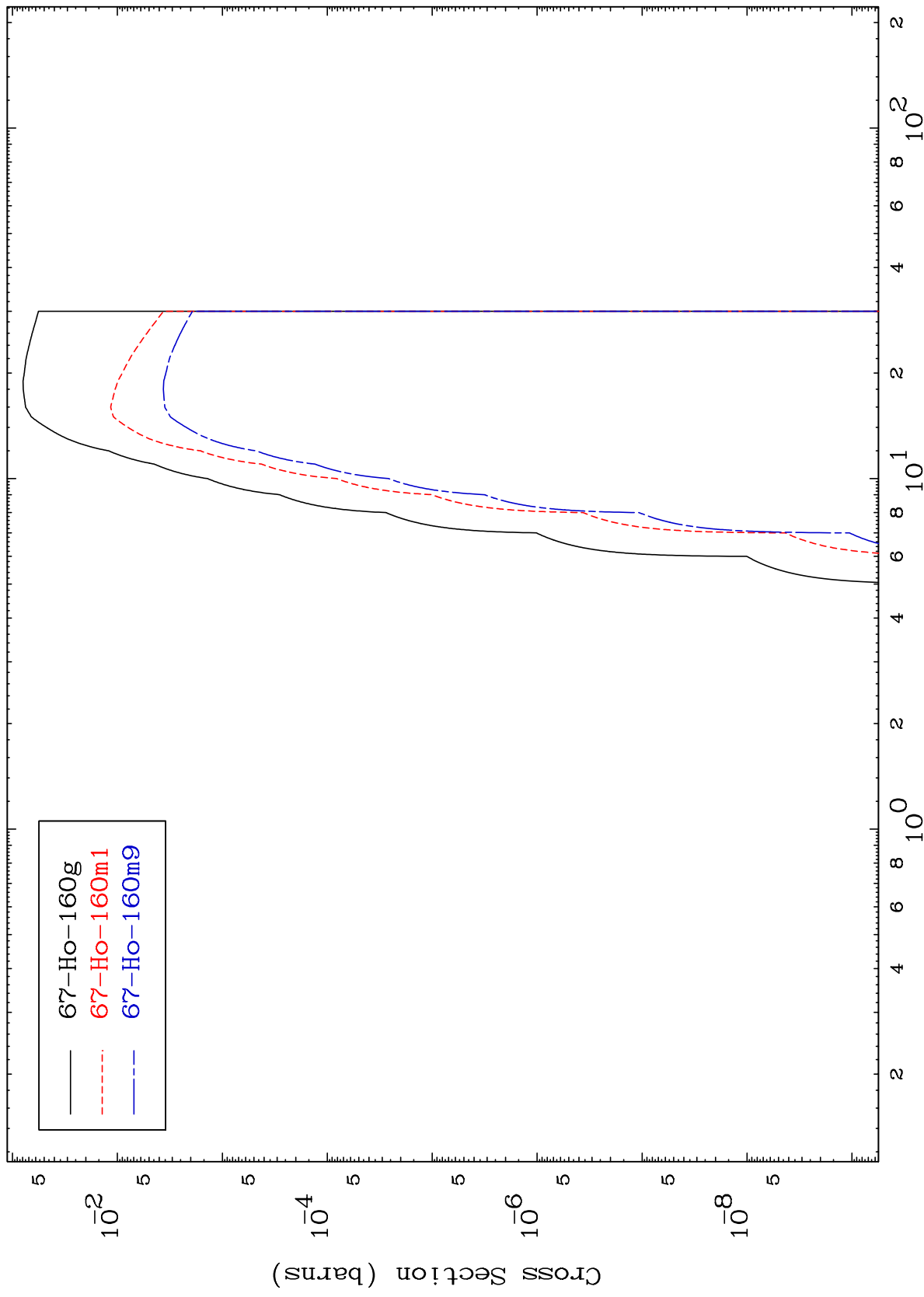
— 67-Ho-161g  
- - - 67-Ho-161m2

MAT 6710

(d,d)

<sup>67</sup>Ho-160

Radionuclide Production Cross Section



20

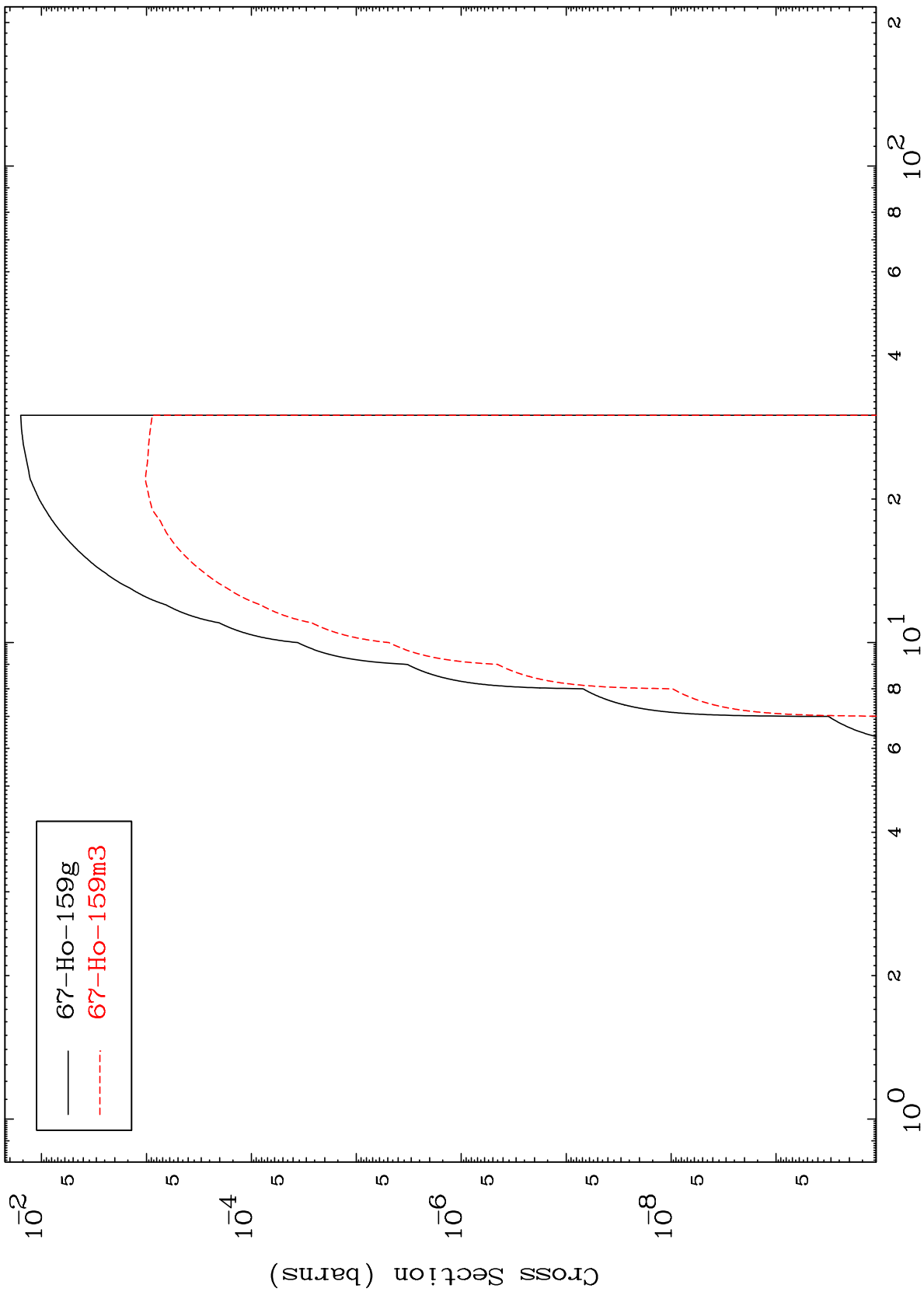
Incident Energy (MeV)

<sup>67</sup>Ho-160

MAT 6710

67-Ho-160

(d, t)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

67-Ho-160

MAT 6710

(d,d)  $\alpha$

67-Ho-160

