

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

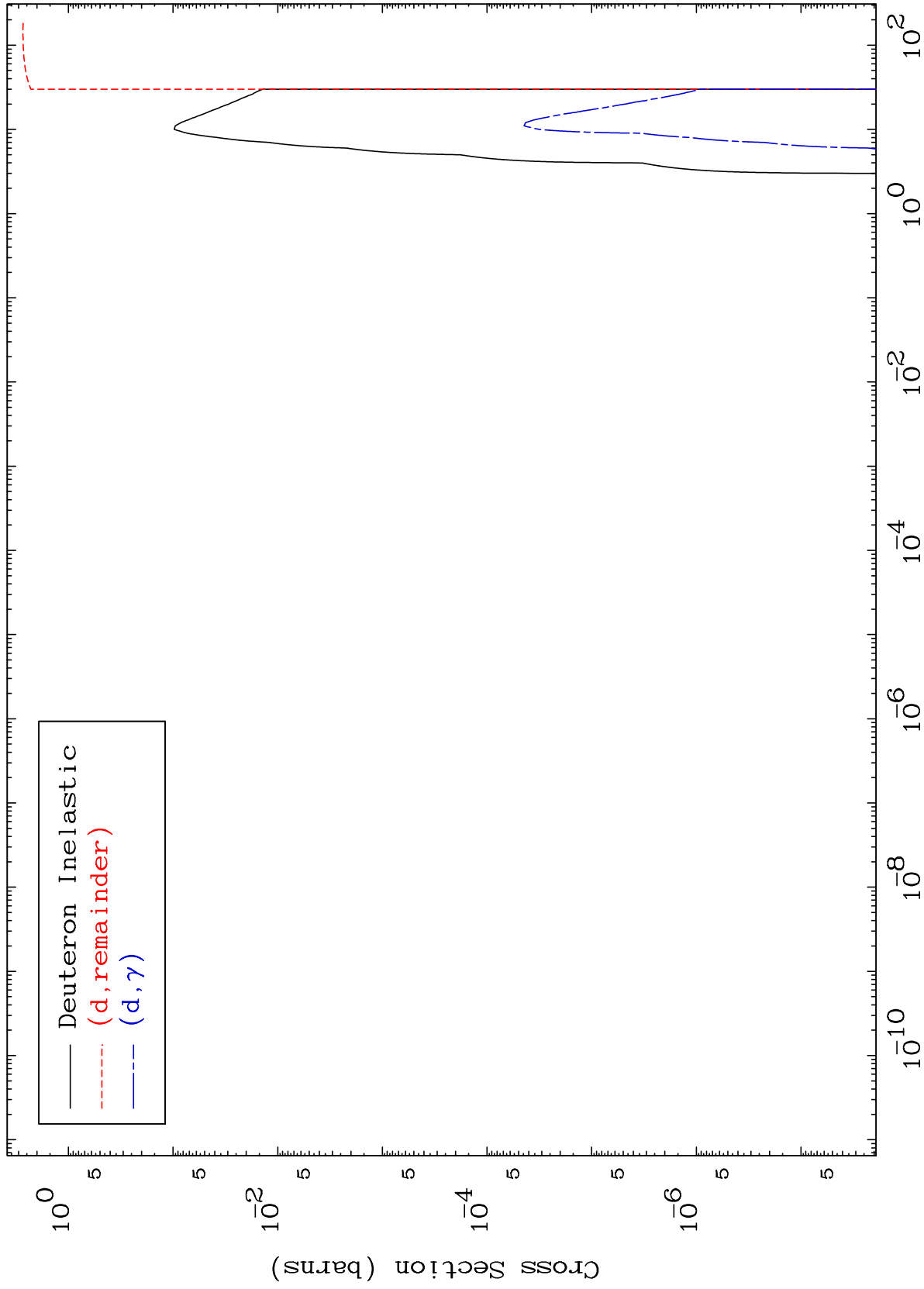
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6706

Deuteron Major  
0 Kelvin Cross Sections

67-Ho-158



1

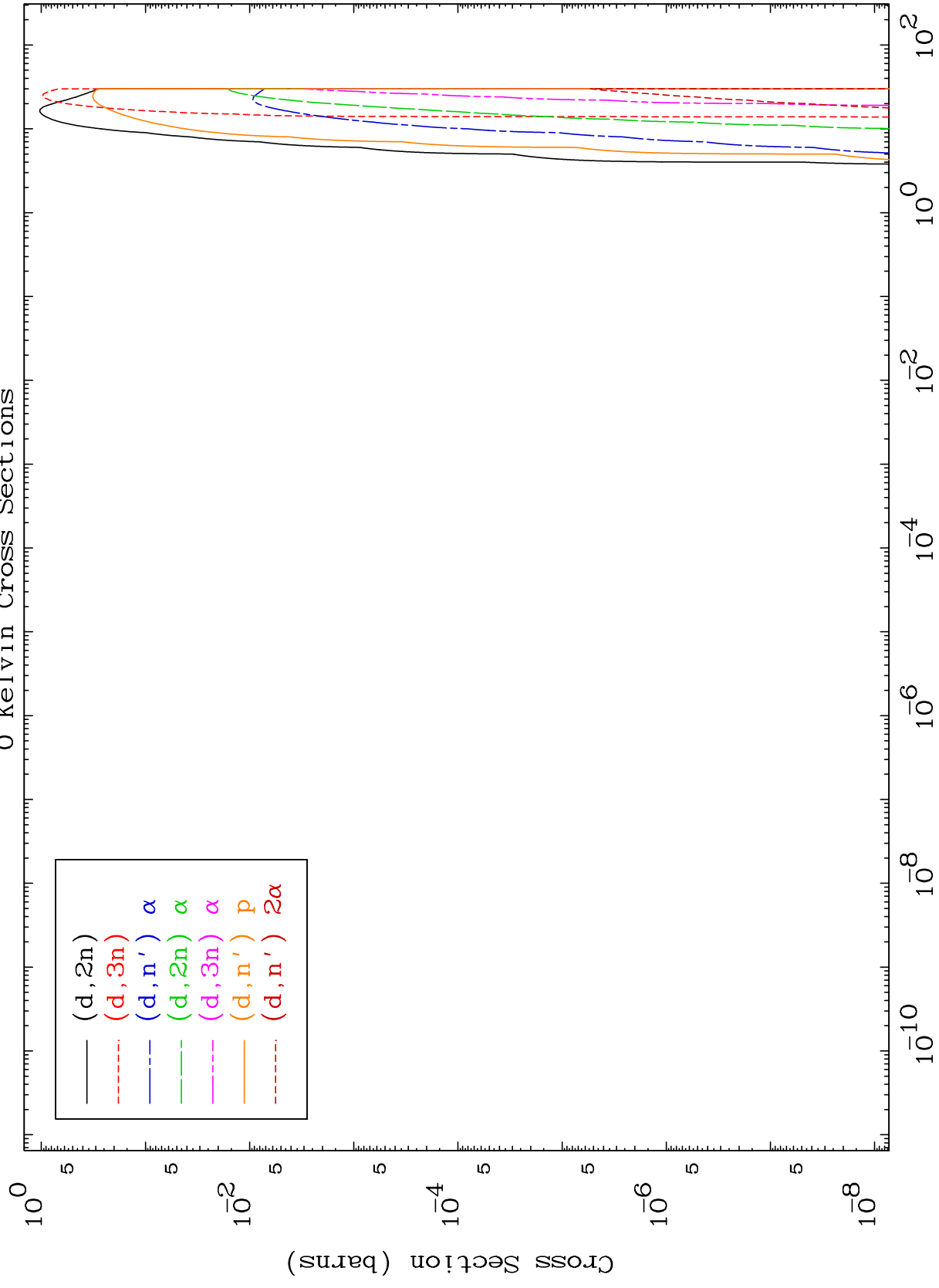
Incident Energy (MeV)

67-Ho-158

MAT 6706

Deuteron Neutron Production  
0 Kelvin Cross Sections

67-Ho-158



2

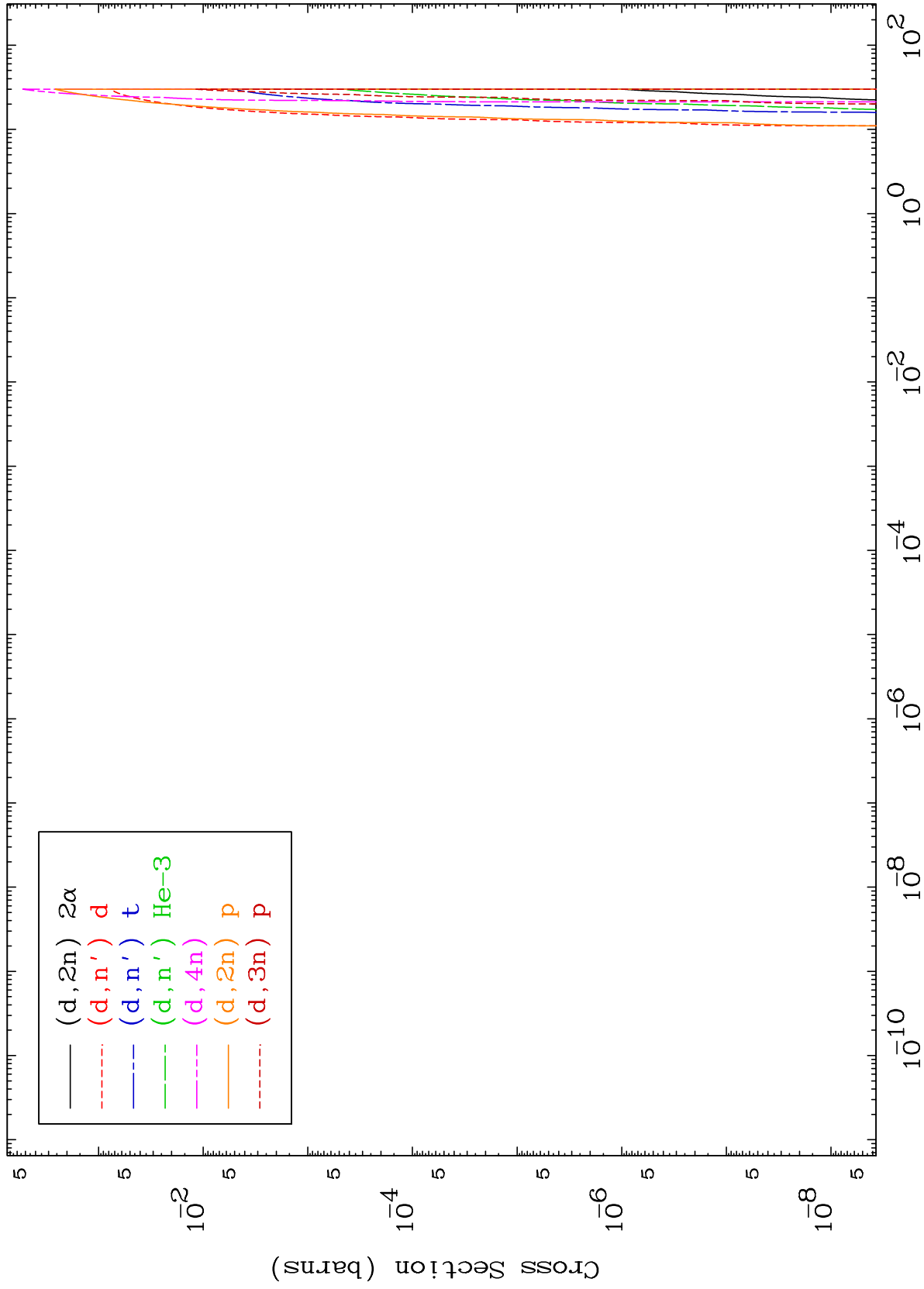
Incident Energy (MeV)

67-Ho-158

MAT 6706

Deuteron Neutron Production  
0 Kelvin Cross Sections

67-Ho-158



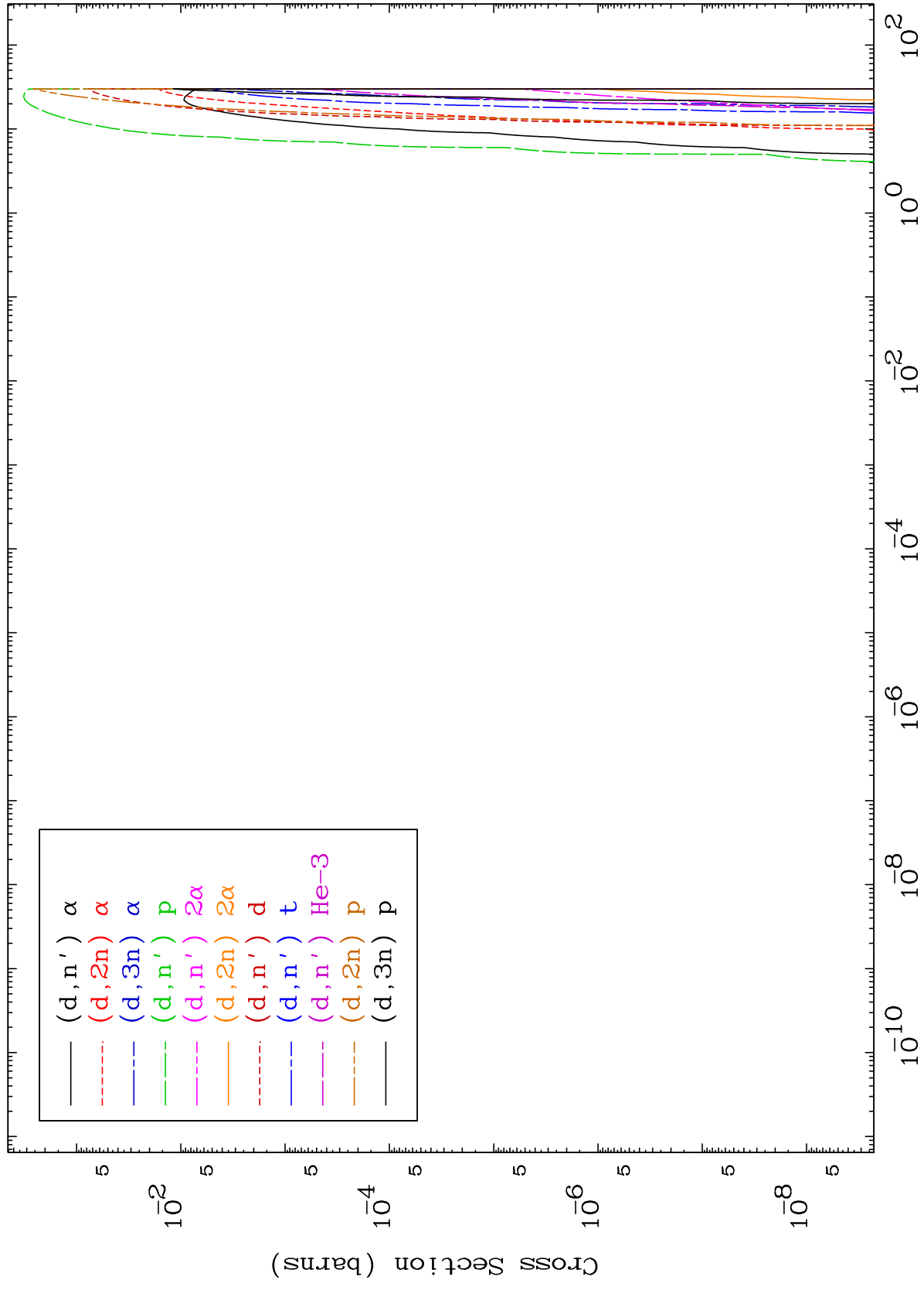
3

67-Ho-158

MAT 6706

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-158



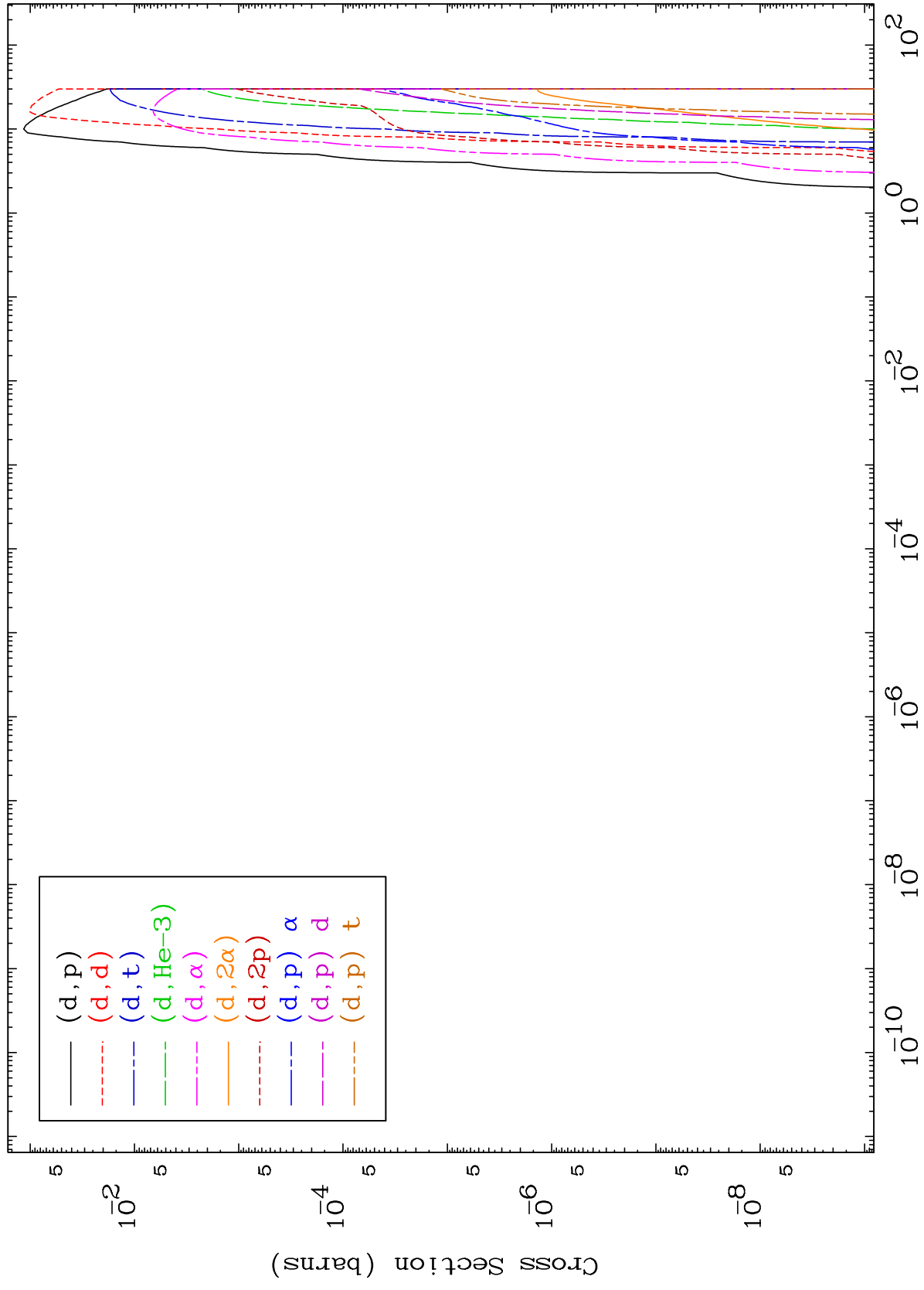
67-Ho-158

Incident Energy (MeV)

MAT 6706

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-158



5

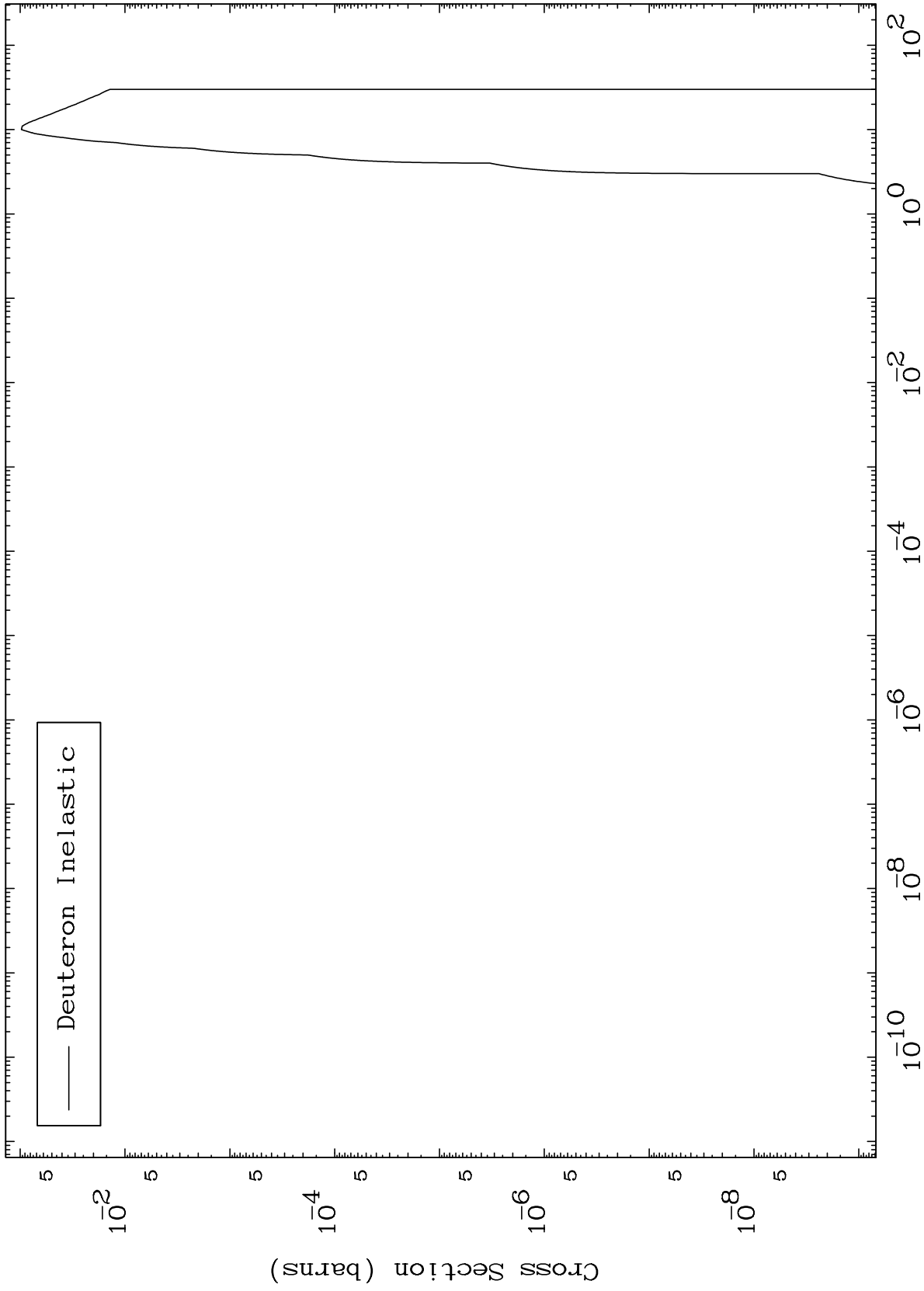
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d,n') Level  
0 Kelvin Cross Sections

67-Ho-158



6

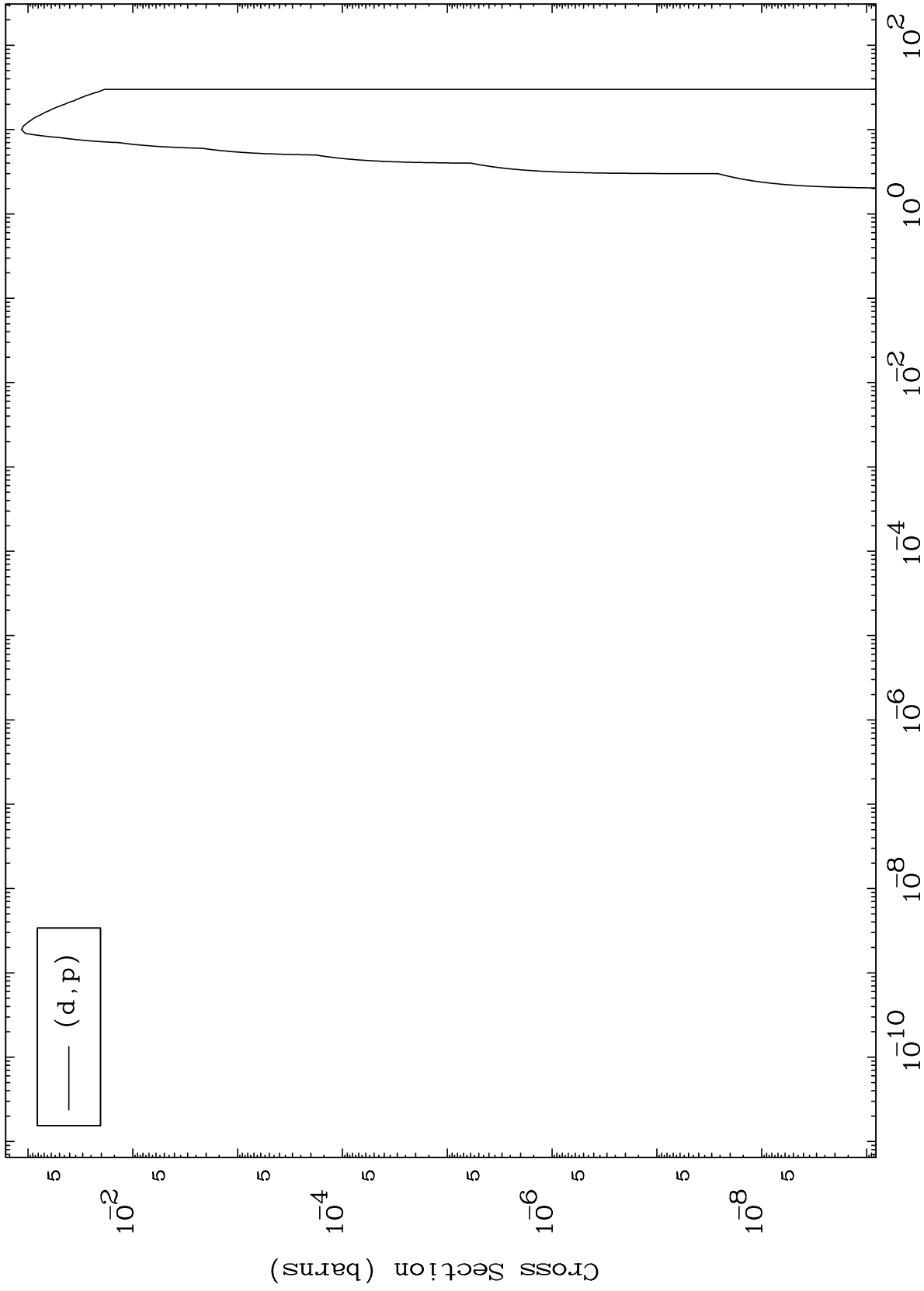
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d,p) Levels  
0 Kelvin Cross Sections

67-Ho-158



7

Incident Energy (MeV)

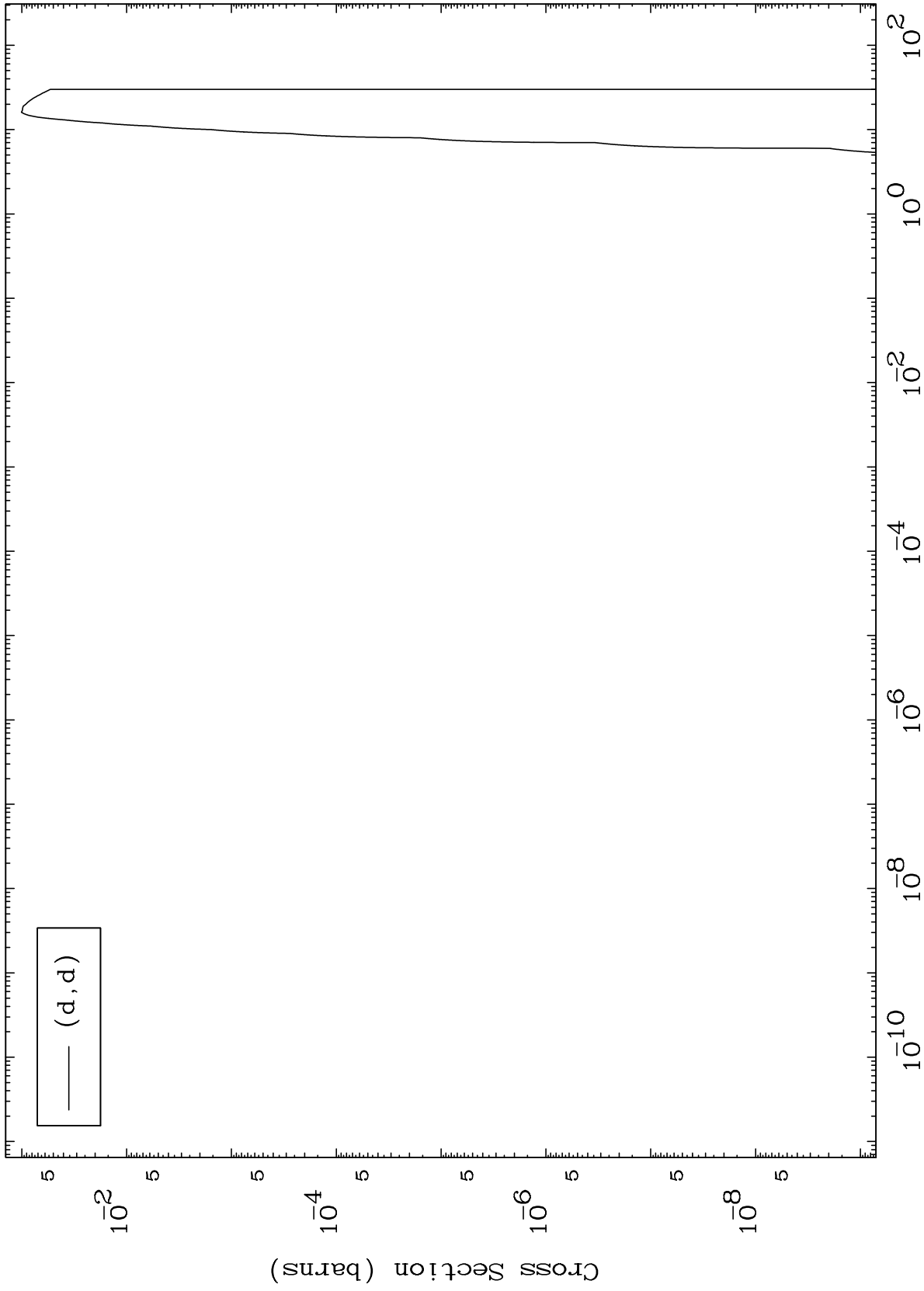
67-Ho-158



MAT 6706

(d,d) Levels  
0 Kelvin Cross Sections

67-Ho-158



8

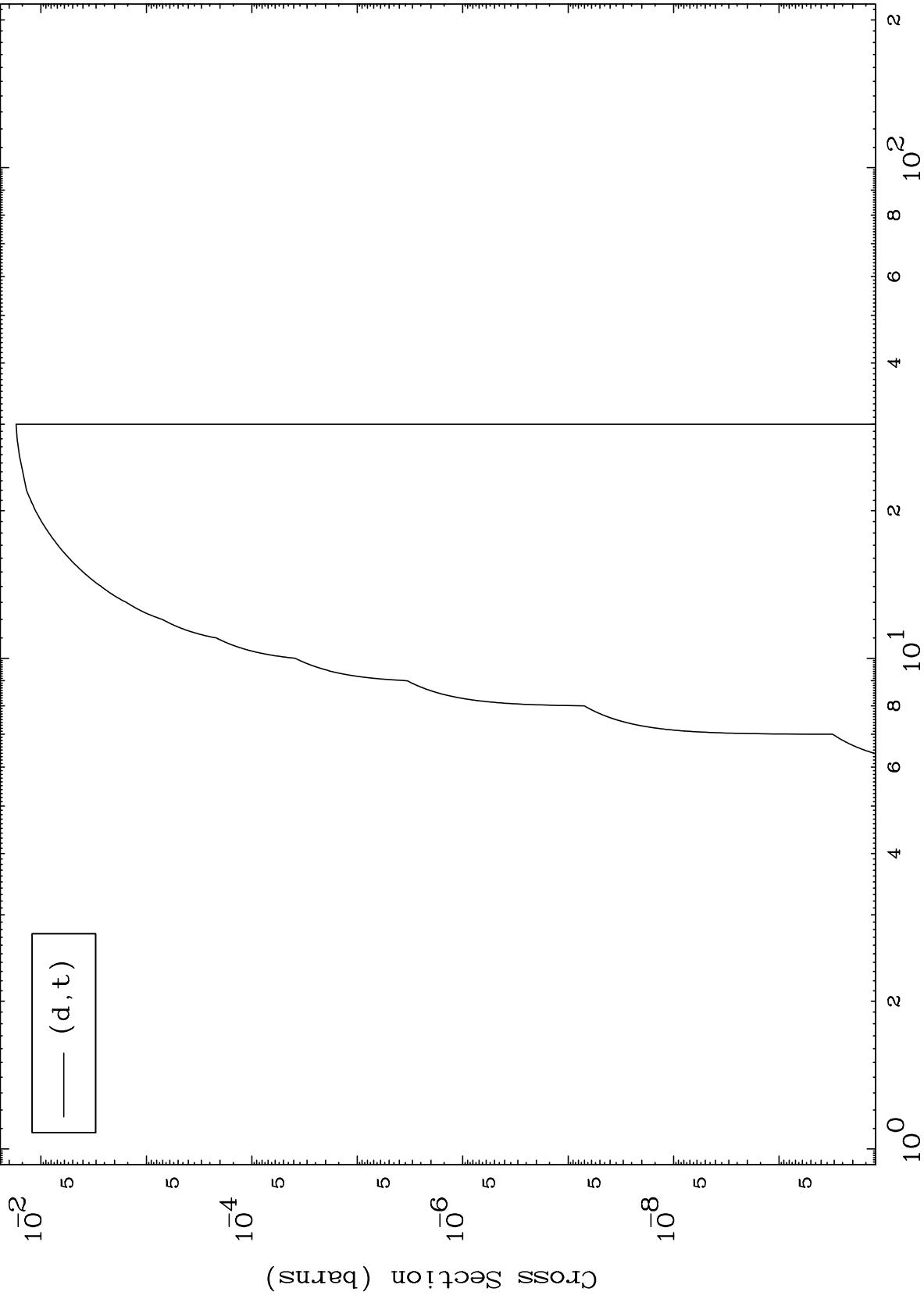
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d,t) Levels  
0 Kelvin Cross Sections

67-Ho-158



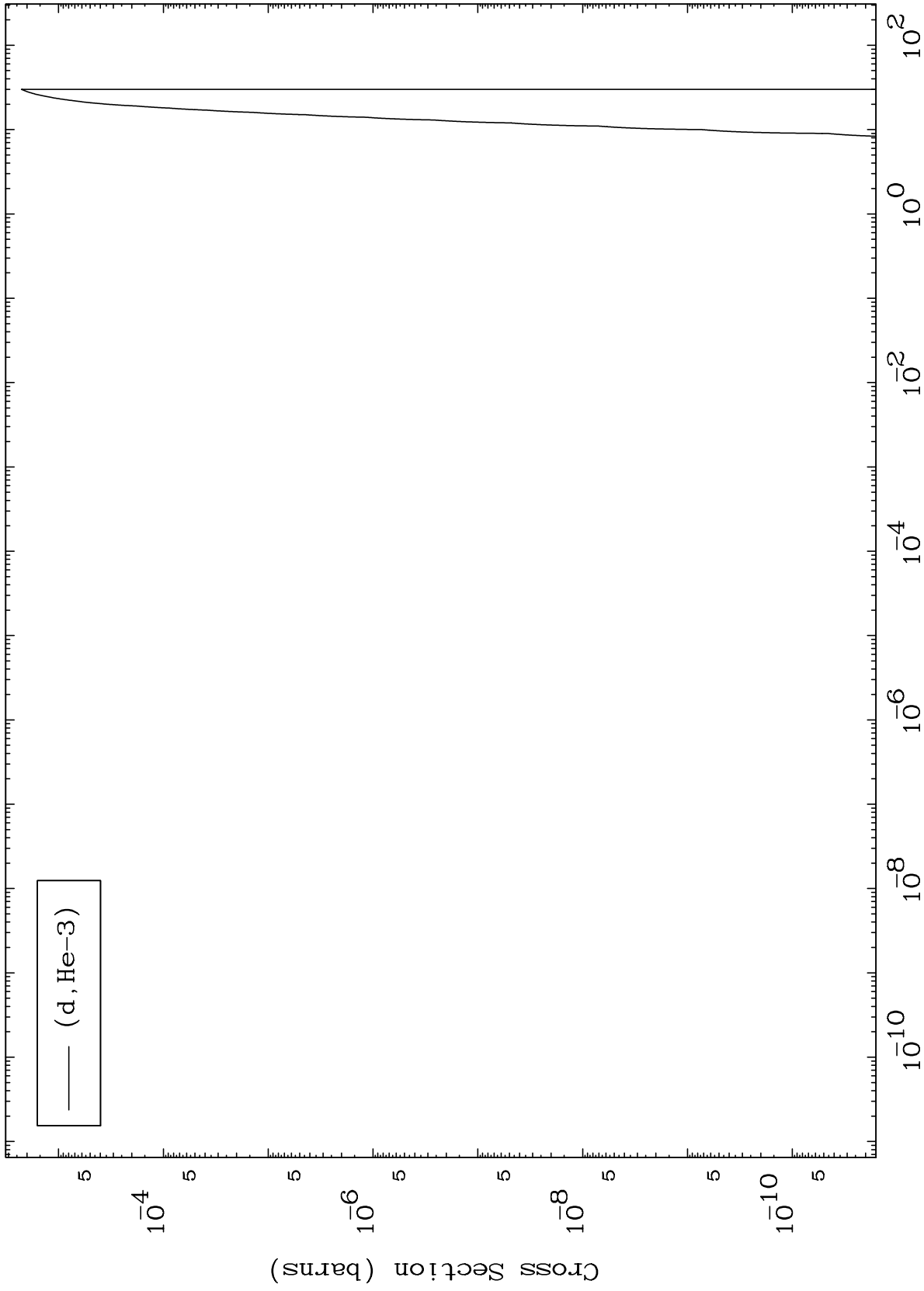
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d,He3) Levels  
0 Kelvin Cross Sections

67-Ho-158



10

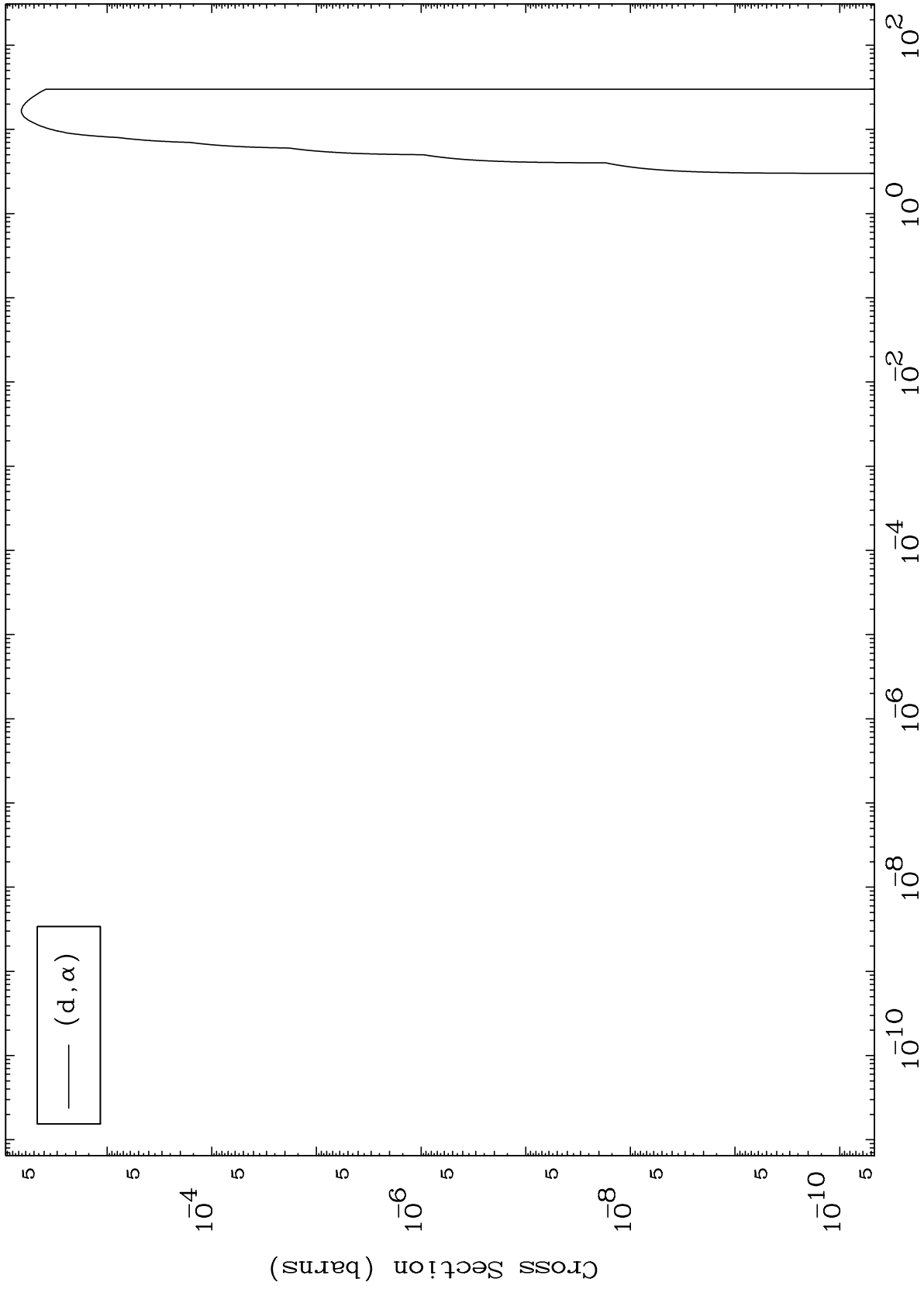
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

67-Ho-158



11

Incident Energy (MeV)

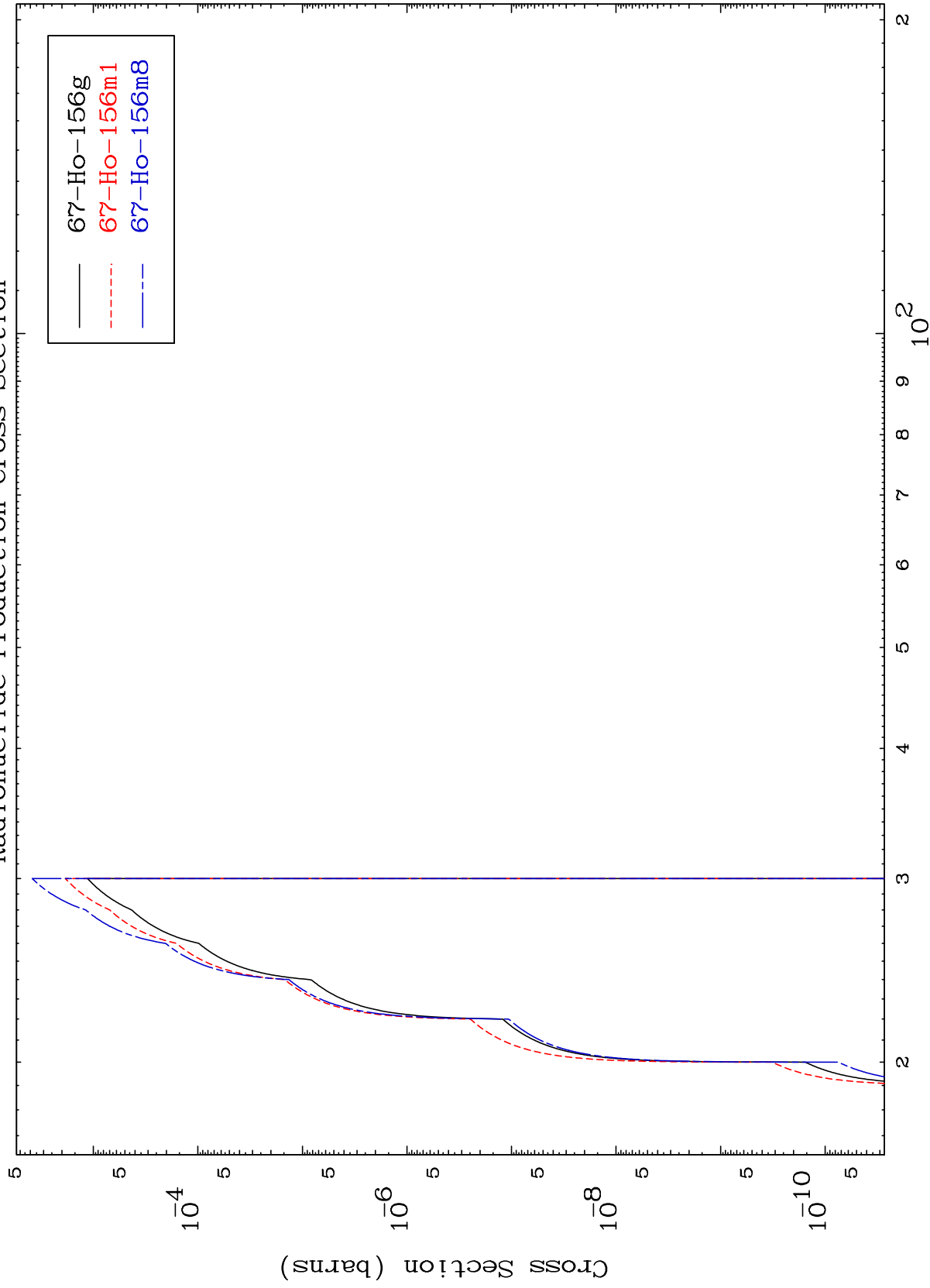
67-Ho-158

MAT 6706

(d,2n) d

67-Ho-158

Radionuclide Production Cross Section



12

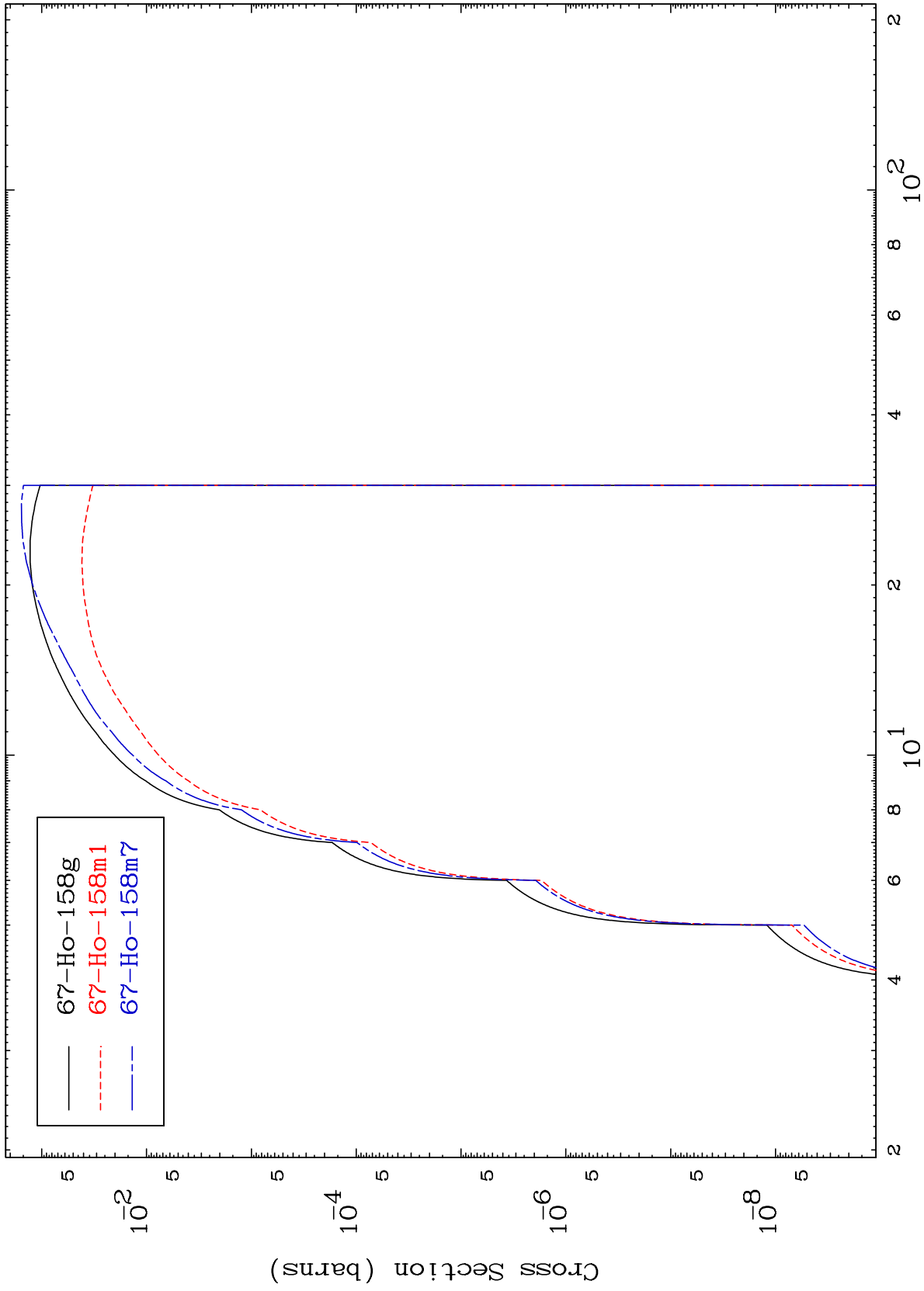
Incident Energy (MeV)

67-Ho-158

MAT 6706

67-Ho-158

(d,n') p  
Radionuclide Production Cross Section



13

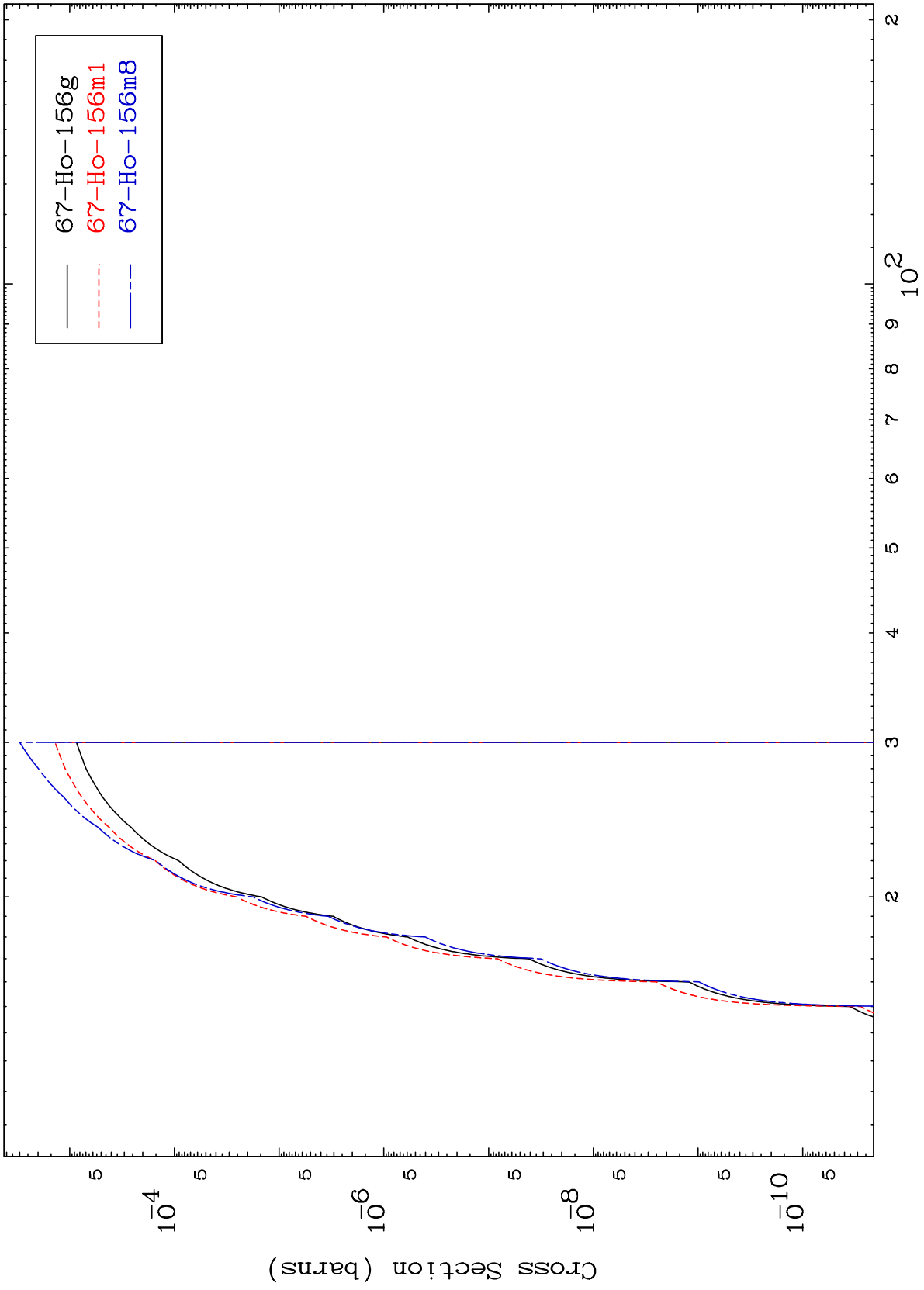
67-Ho-158

MAT 6706

(d,n') t

67-Ho-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

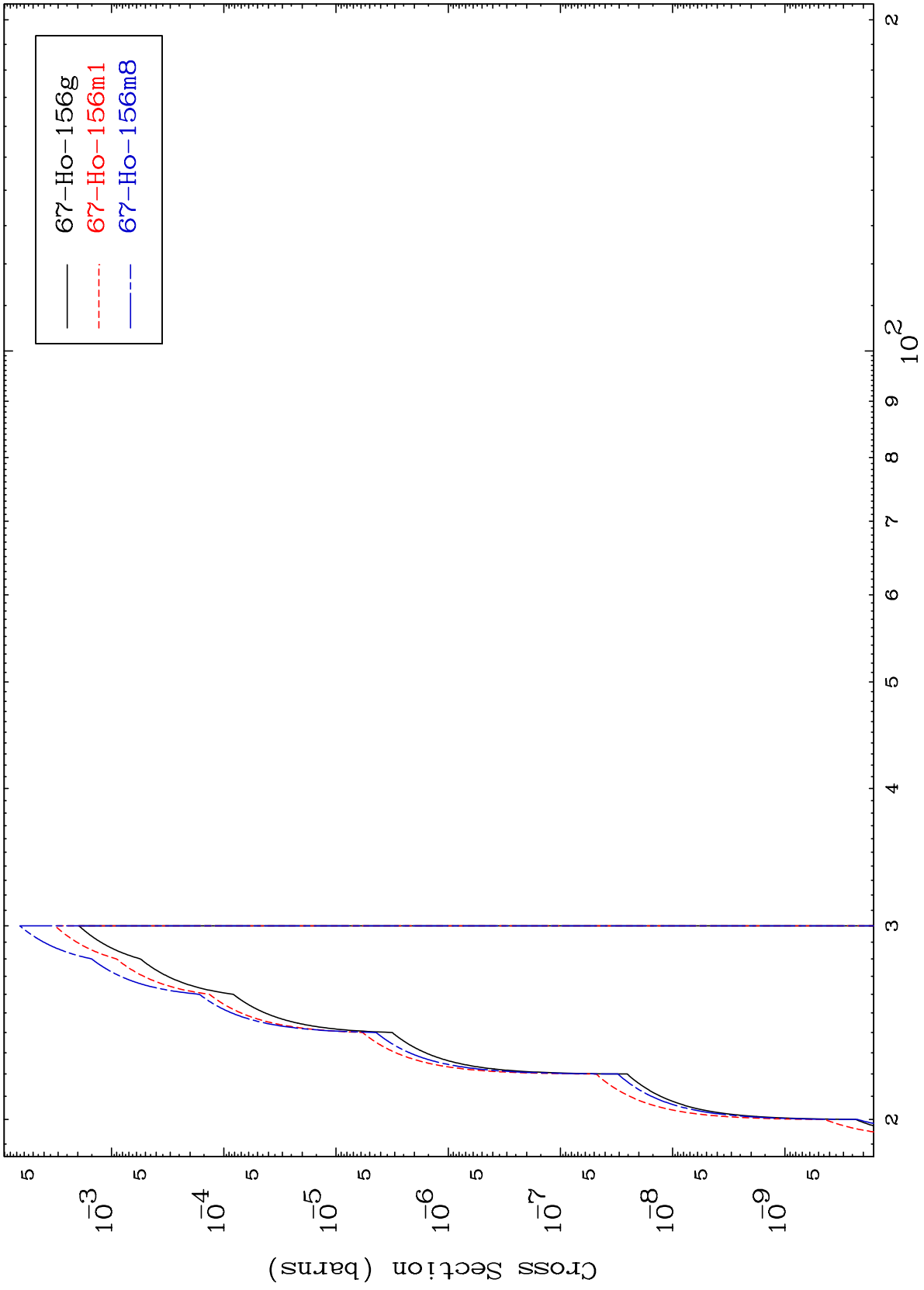
67-Ho-158

MAT 6706

(d,3n) p

67-Ho-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-158

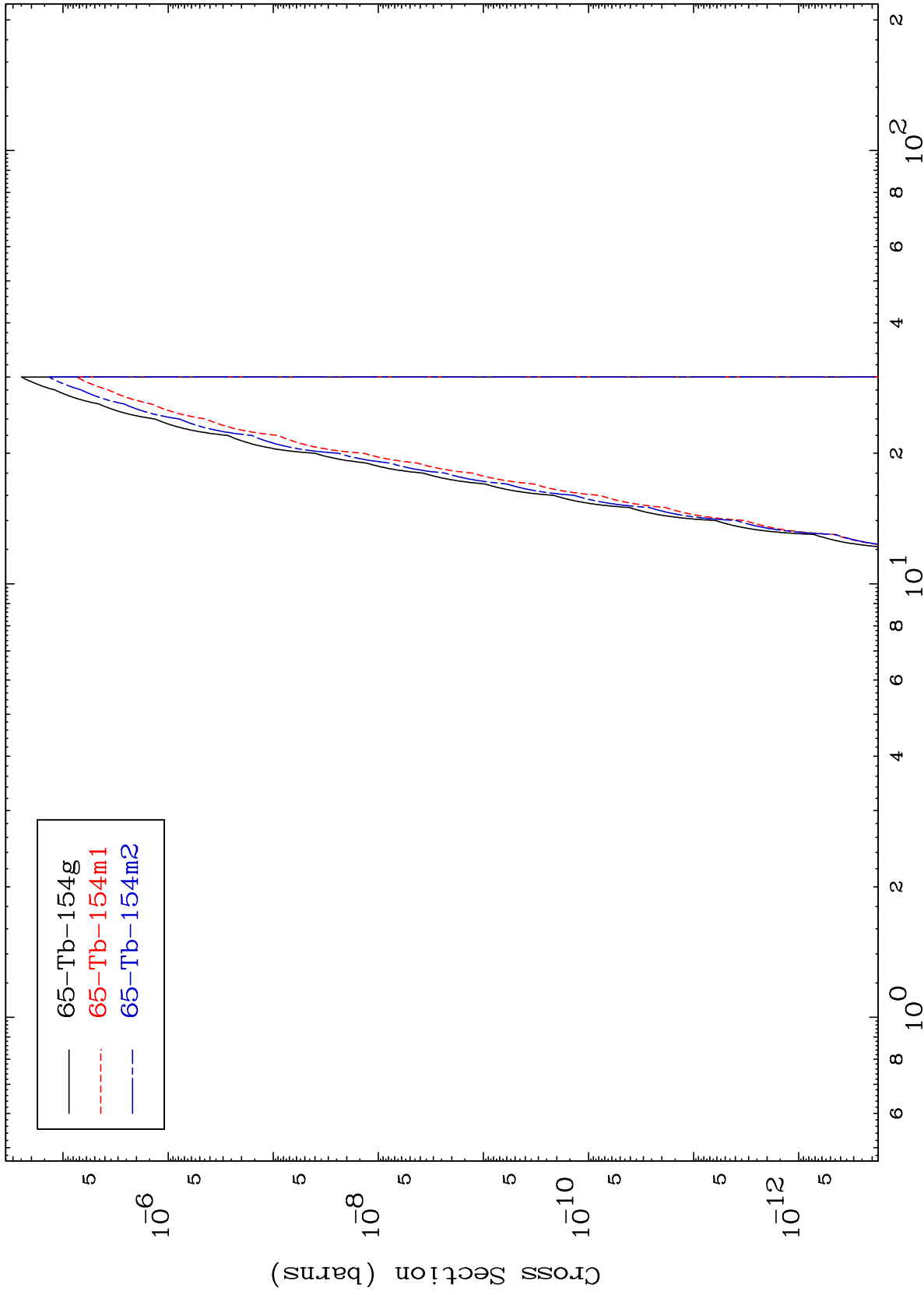


MAT 6706

(d,n') p  $\alpha$

67-Ho-158

Radionuclide Production Cross Section



16

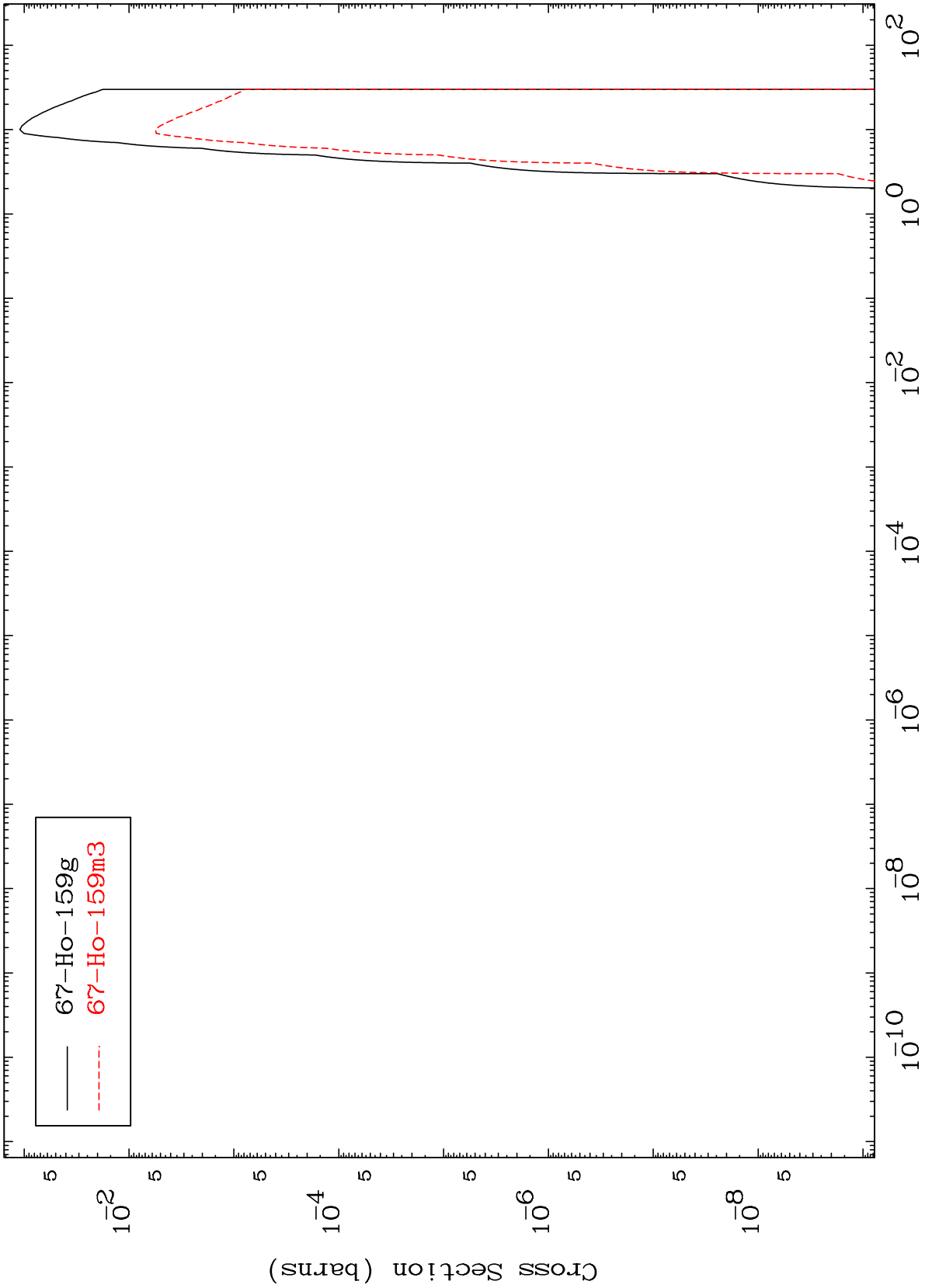
Incident Energy (MeV)

67-Ho-158

MAT 6706

(d,p)  
Radionuclide Production Cross Section

67-Ho-158



17

Incident Energy (MeV)

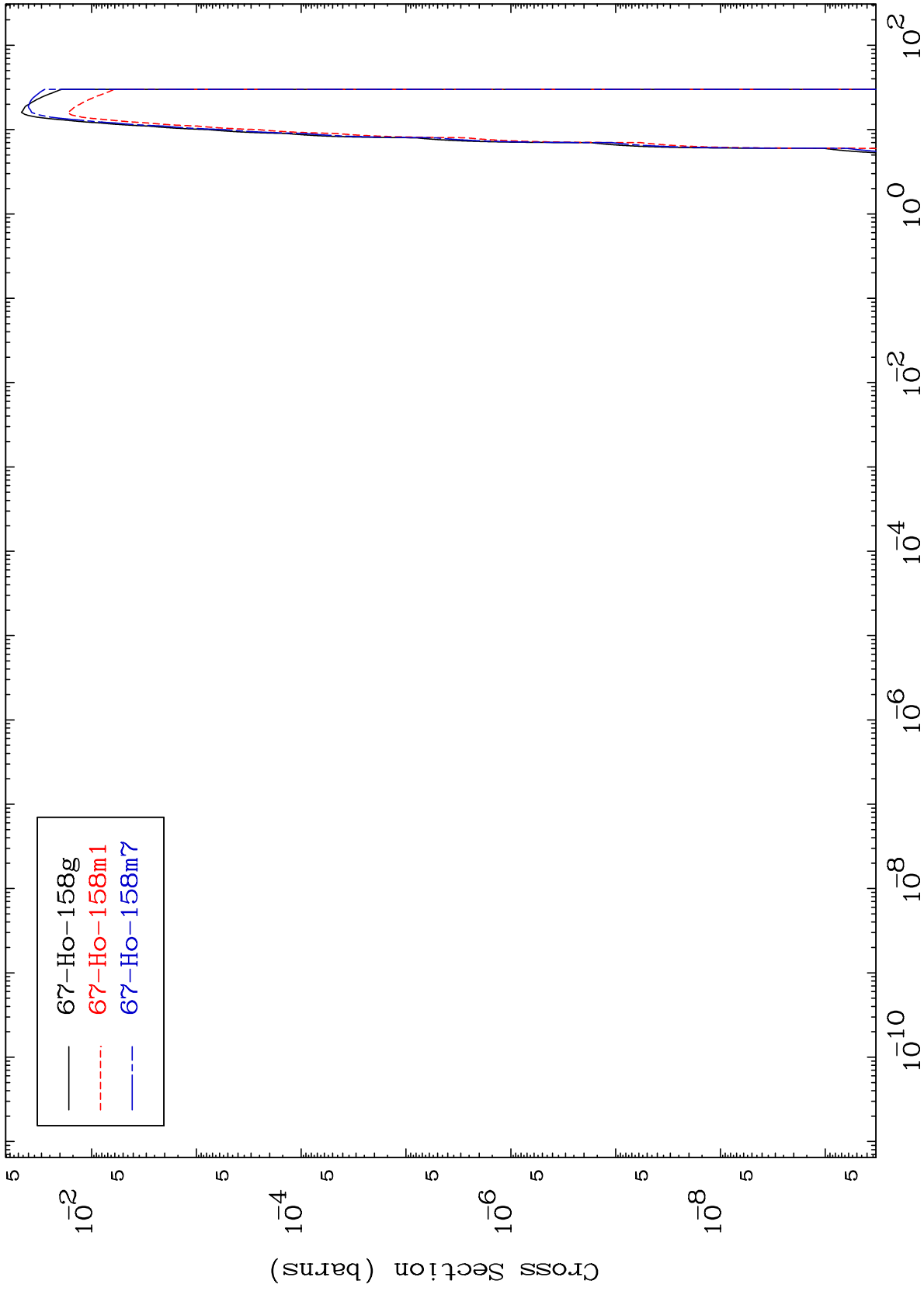
67-Ho-158

MAT 6706

(d,d)

<sup>67</sup>Ho-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

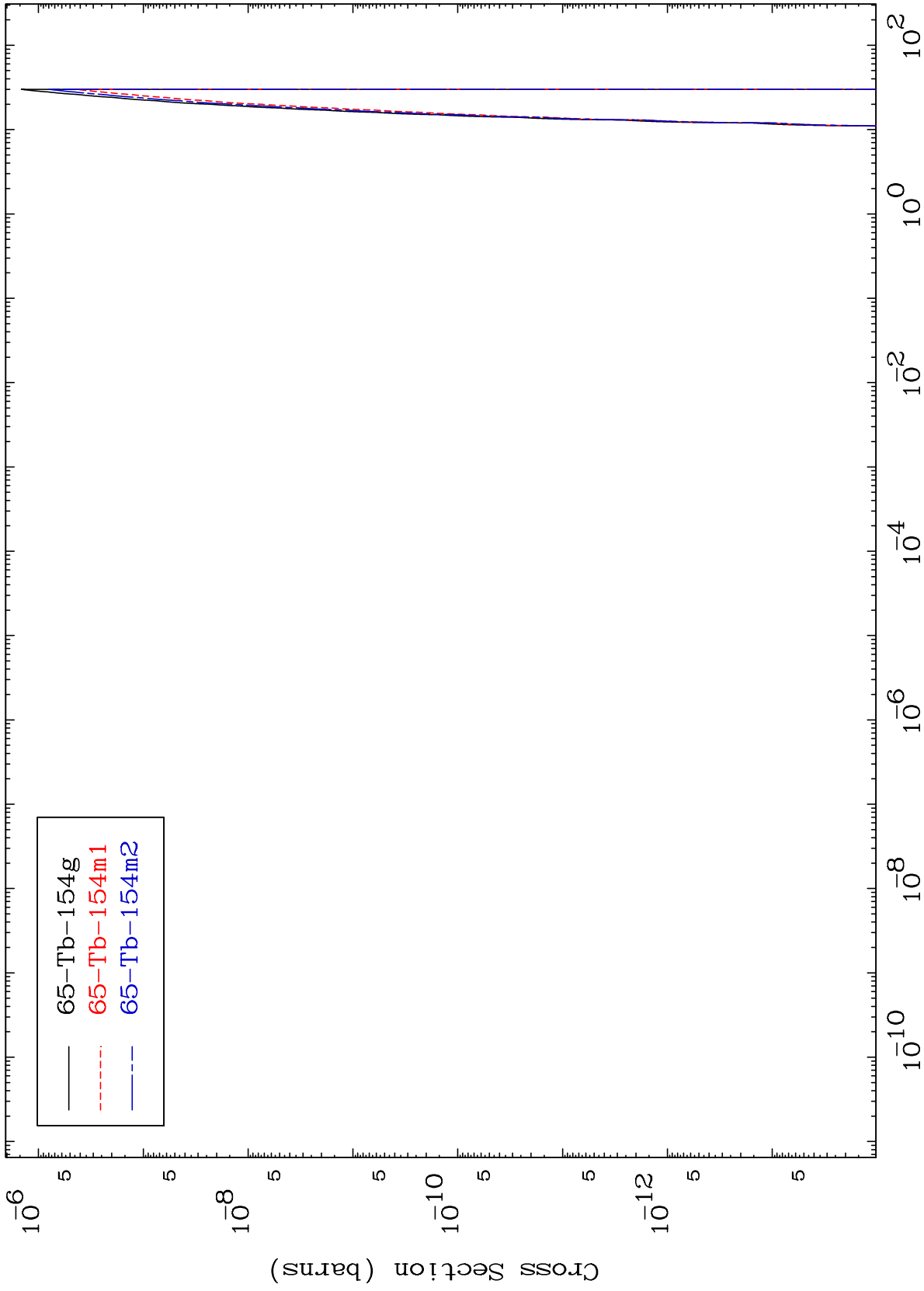
<sup>67</sup>Ho-158

MAT 6706

(d,d)  $\alpha$

67-Ho-158

Radionuclide Production Cross Section



65-Tb-154g  
65-Tb-154m1  
65-Tb-154m2