

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

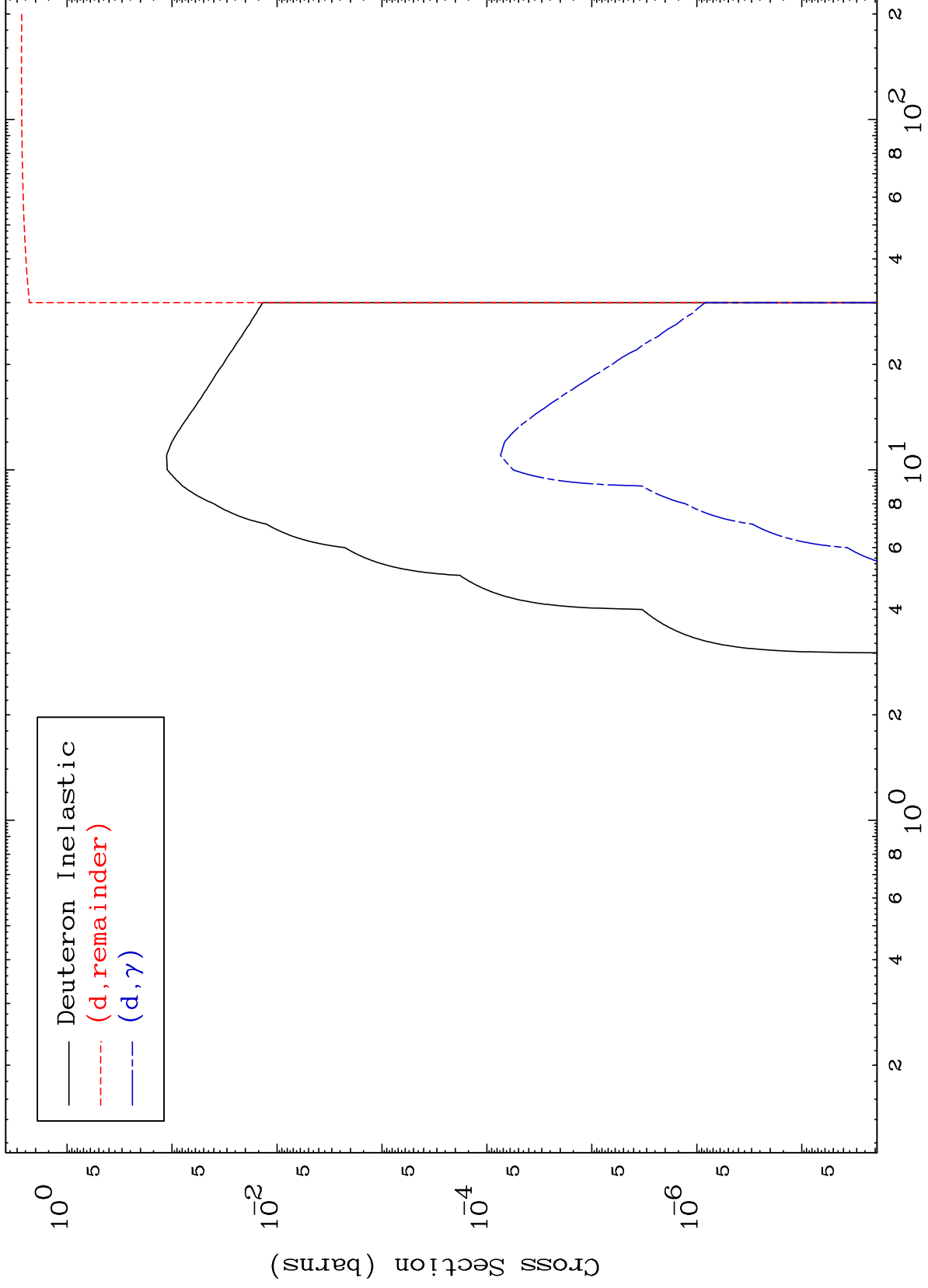
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

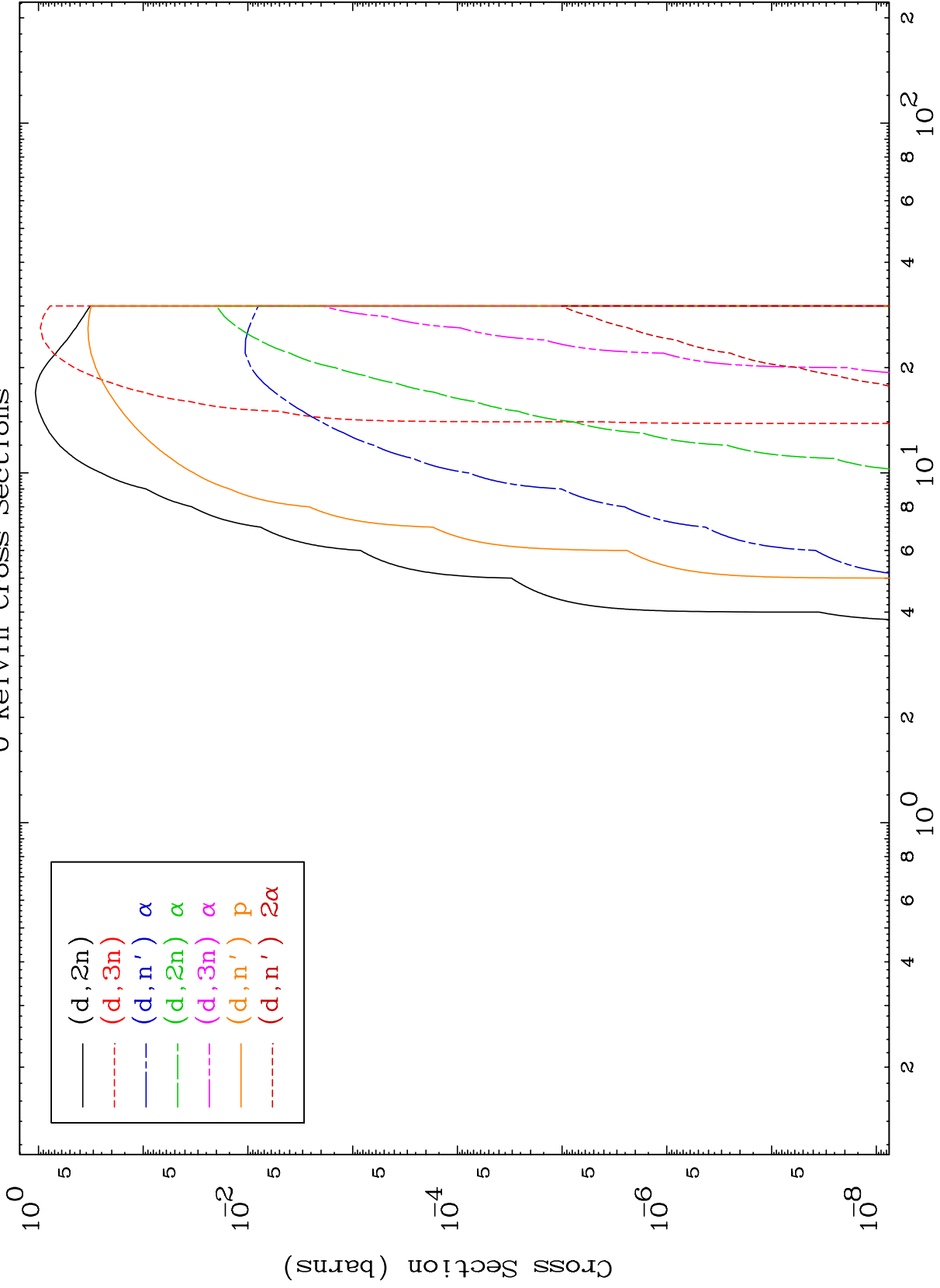
MAT 6706

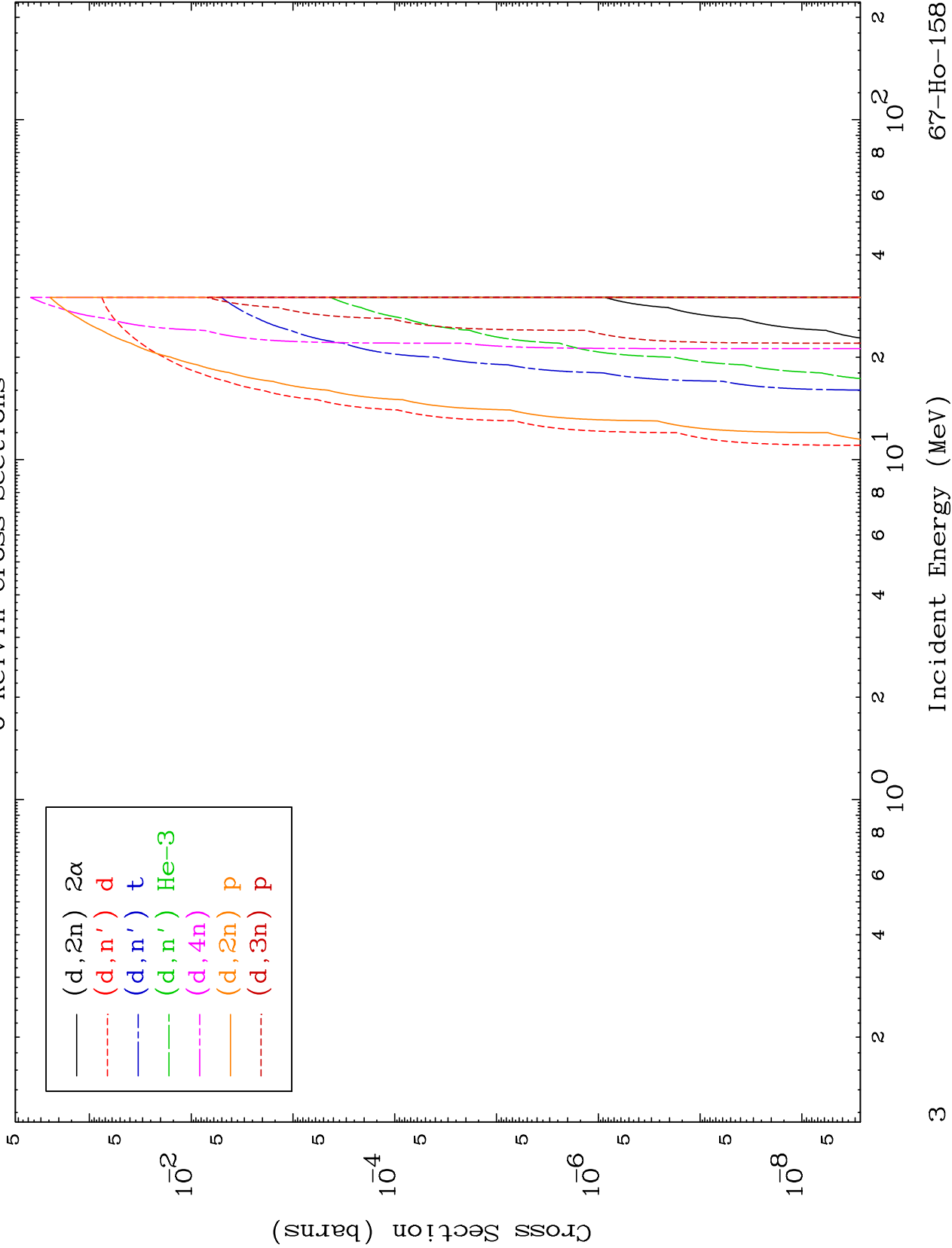
Deuteron Major
0 Kelvin Cross Sections

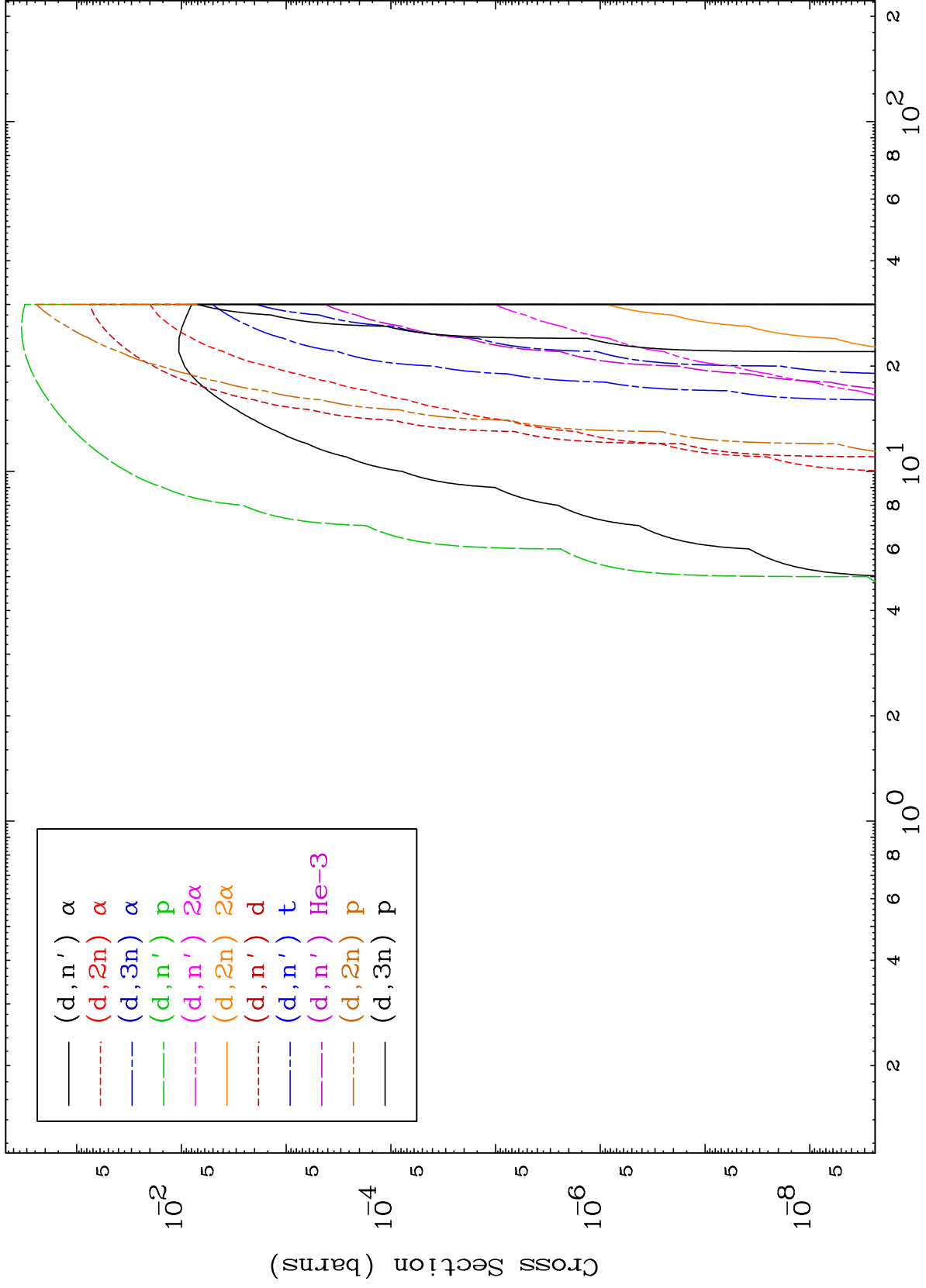
67-Ho-158

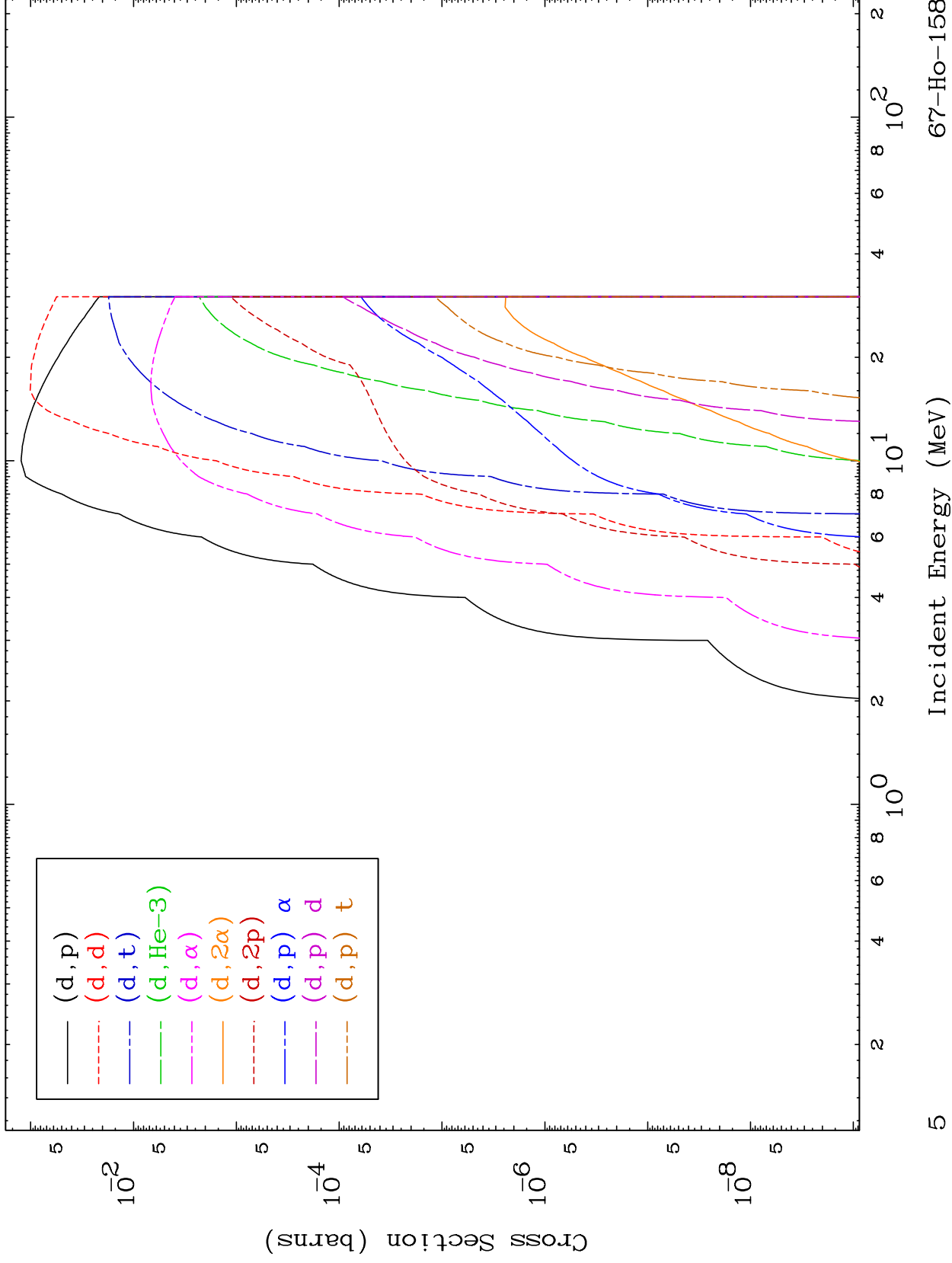


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)







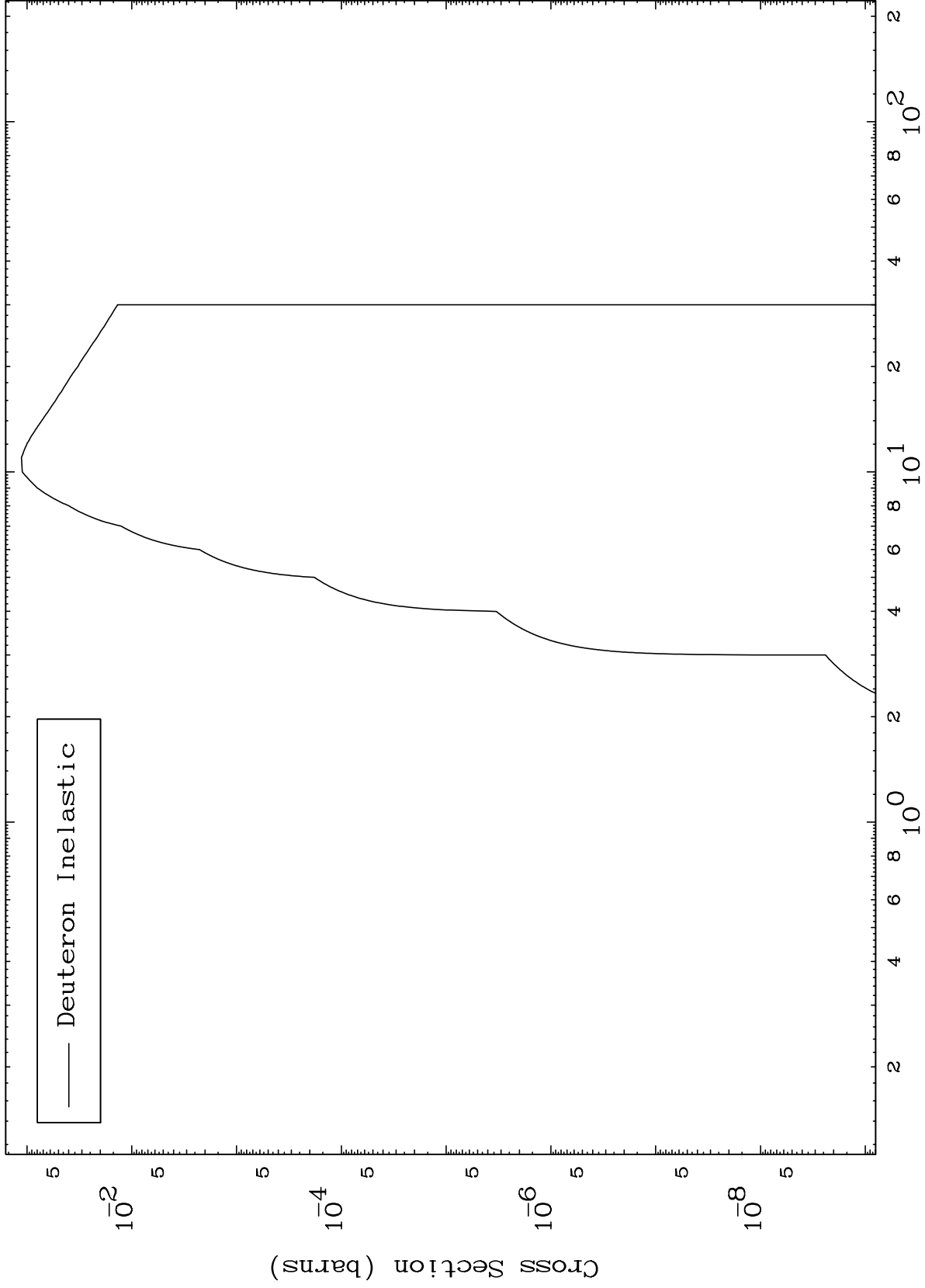


MAT 6706

(d,n') Level

67-Ho-158

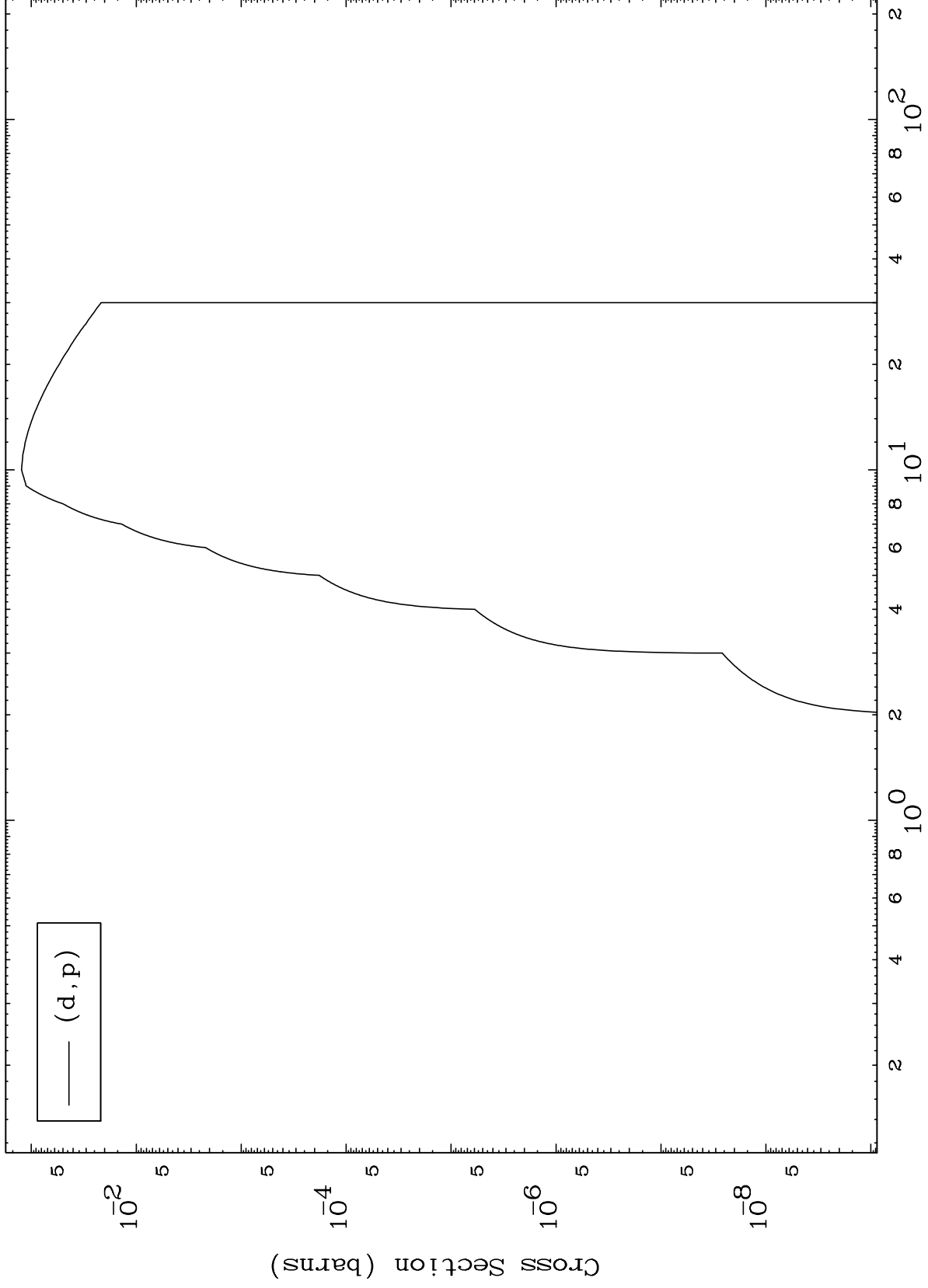
0 Kelvin Cross Sections



MAT 6706

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-158

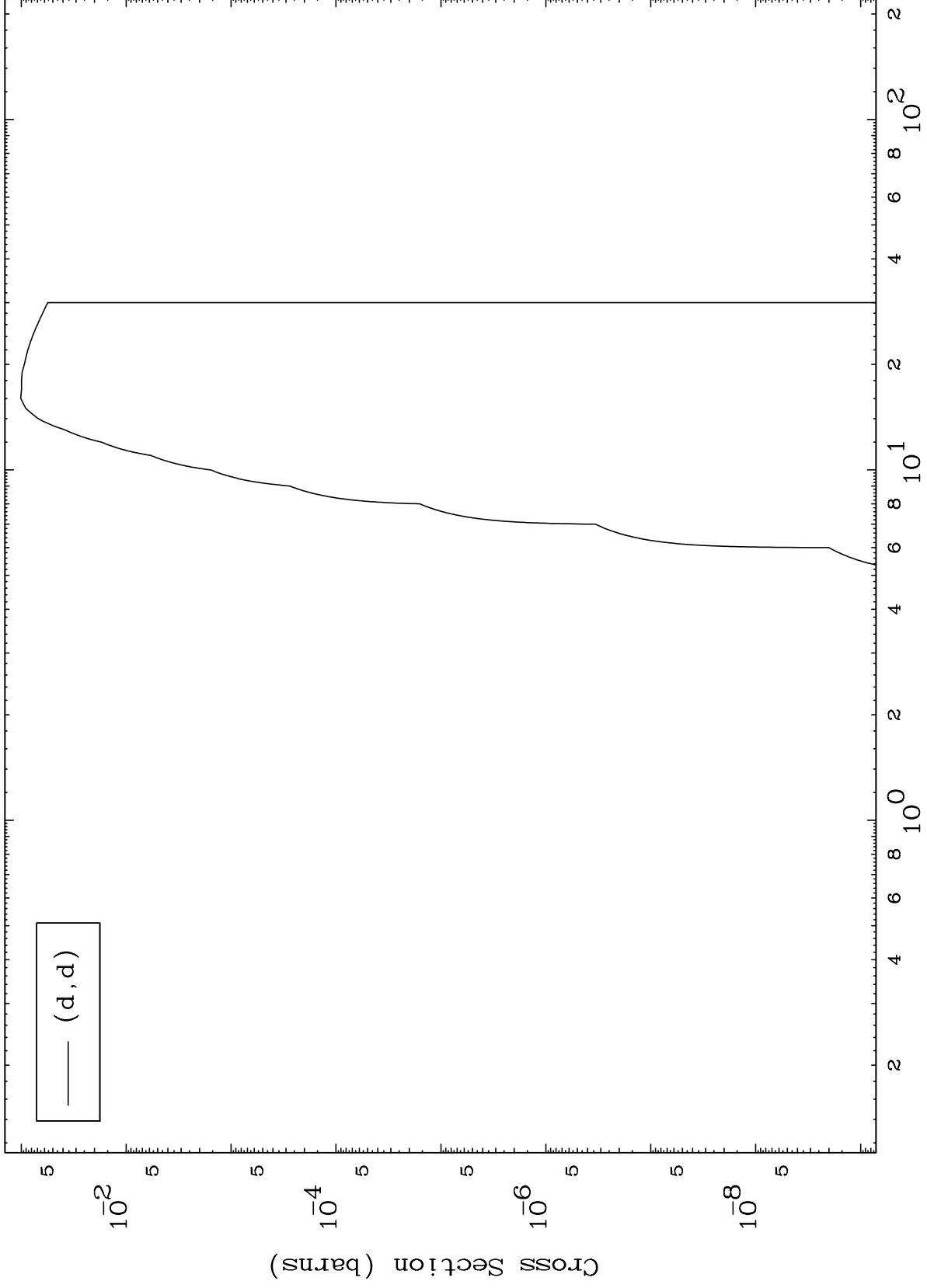


MAT 6706

(d,d) Levels

67-Ho-158

0 Kelvin Cross Sections

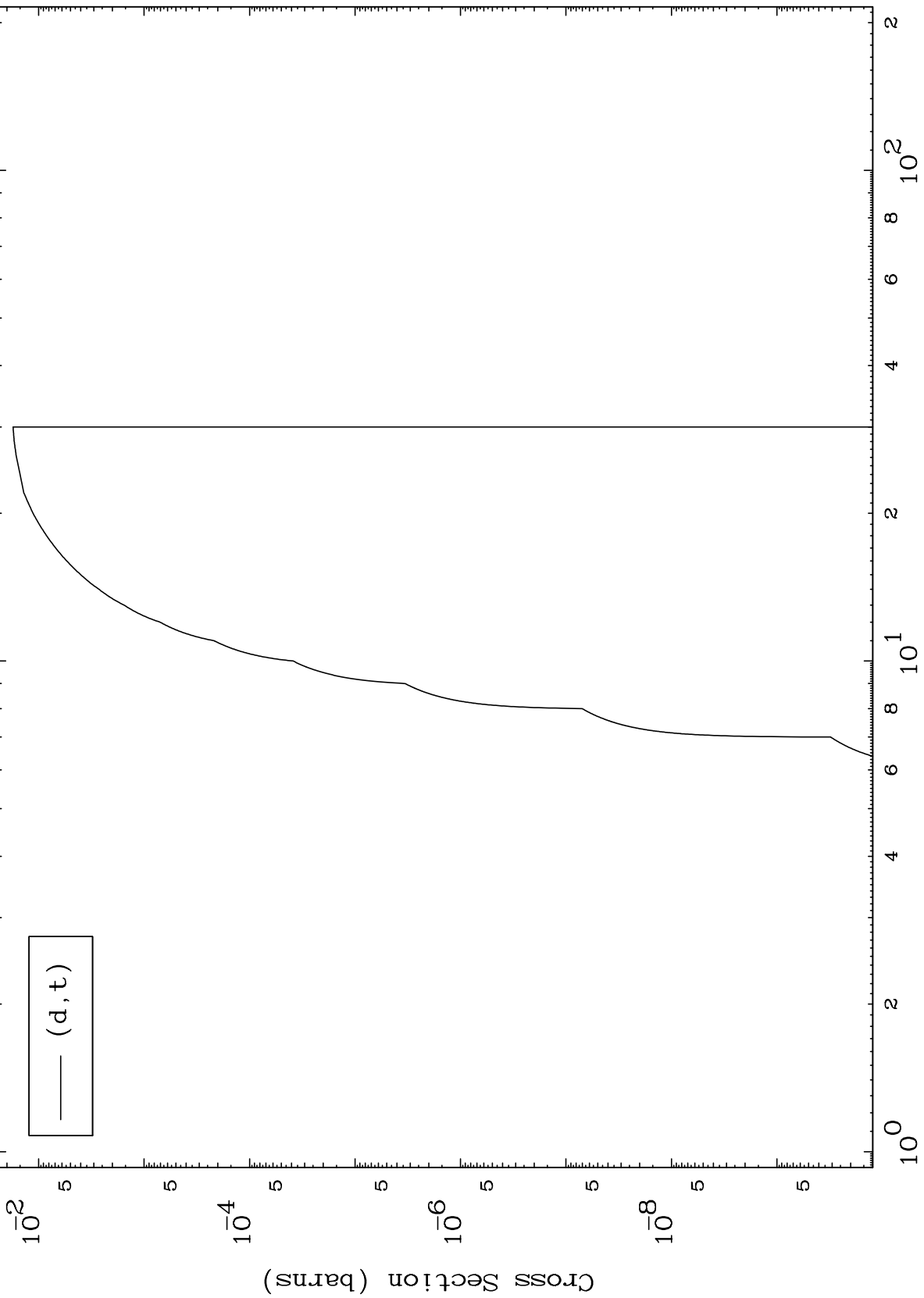


MAT 6706

(d, t) Levels

67-Ho-158

0 Kelvin Cross Sections



Incident Energy (MeV)

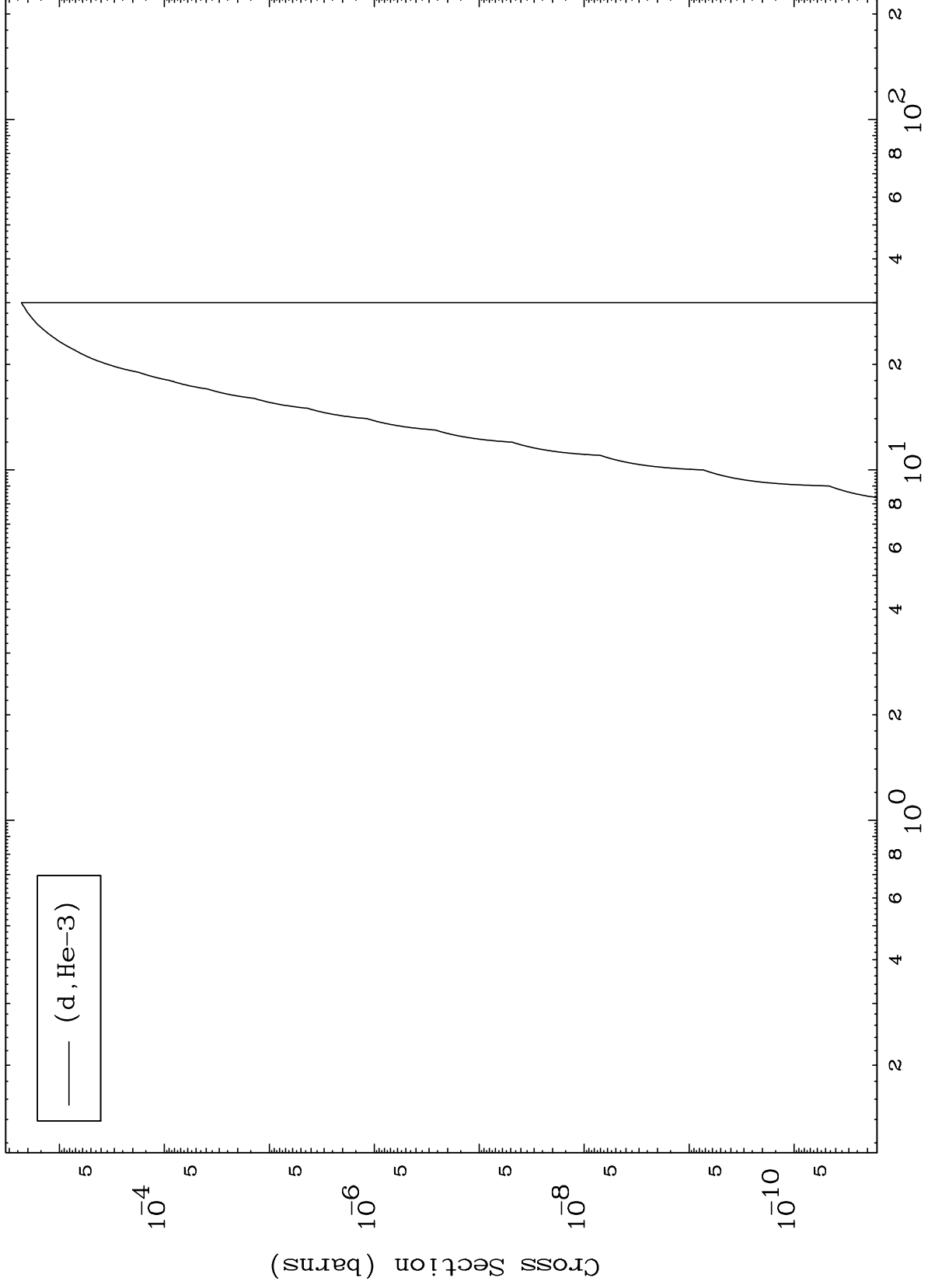
67-Ho-158

MAT 6706

(d,He3) Levels

67-Ho-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

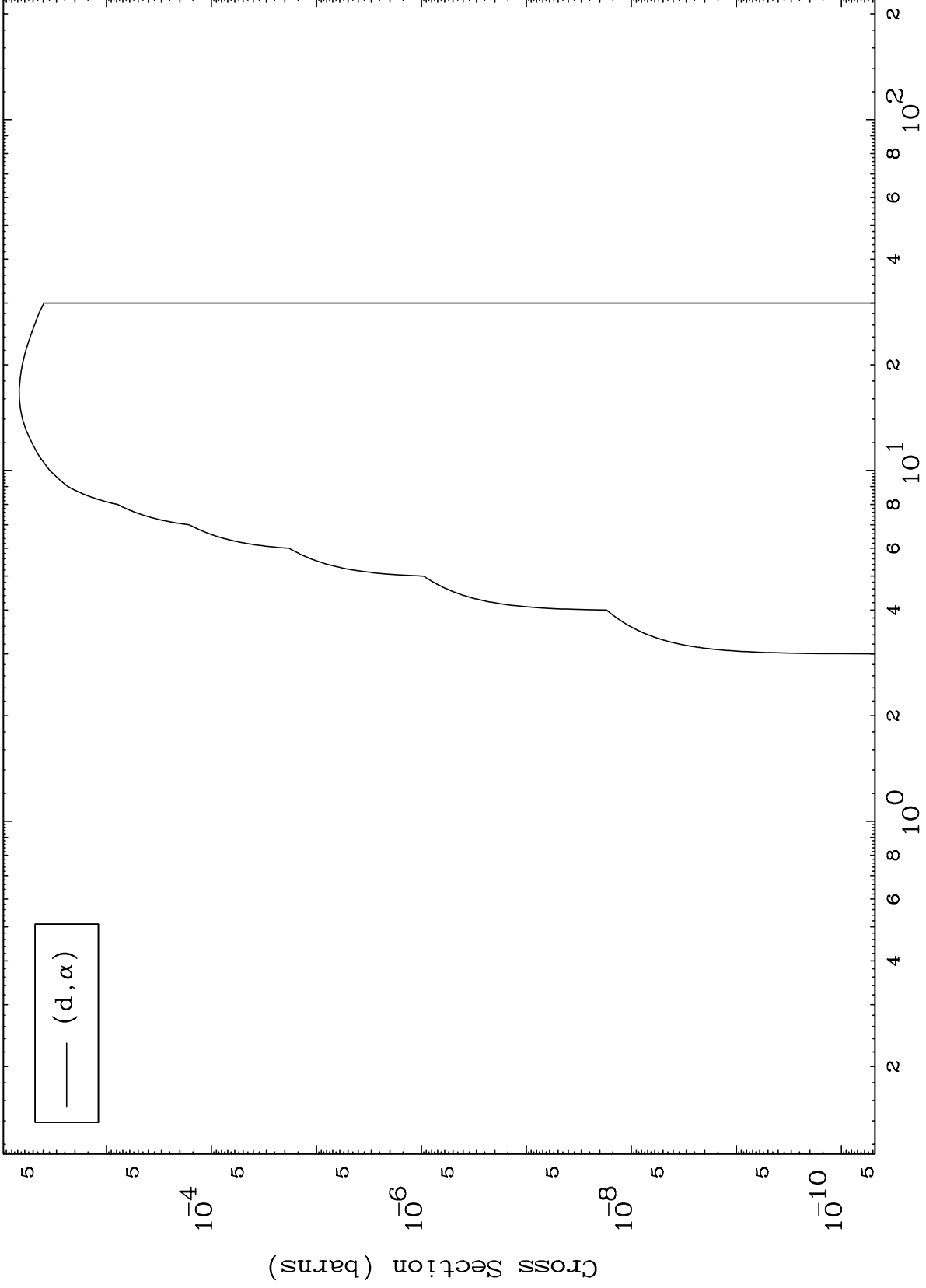
67-Ho-158

MAT 6706

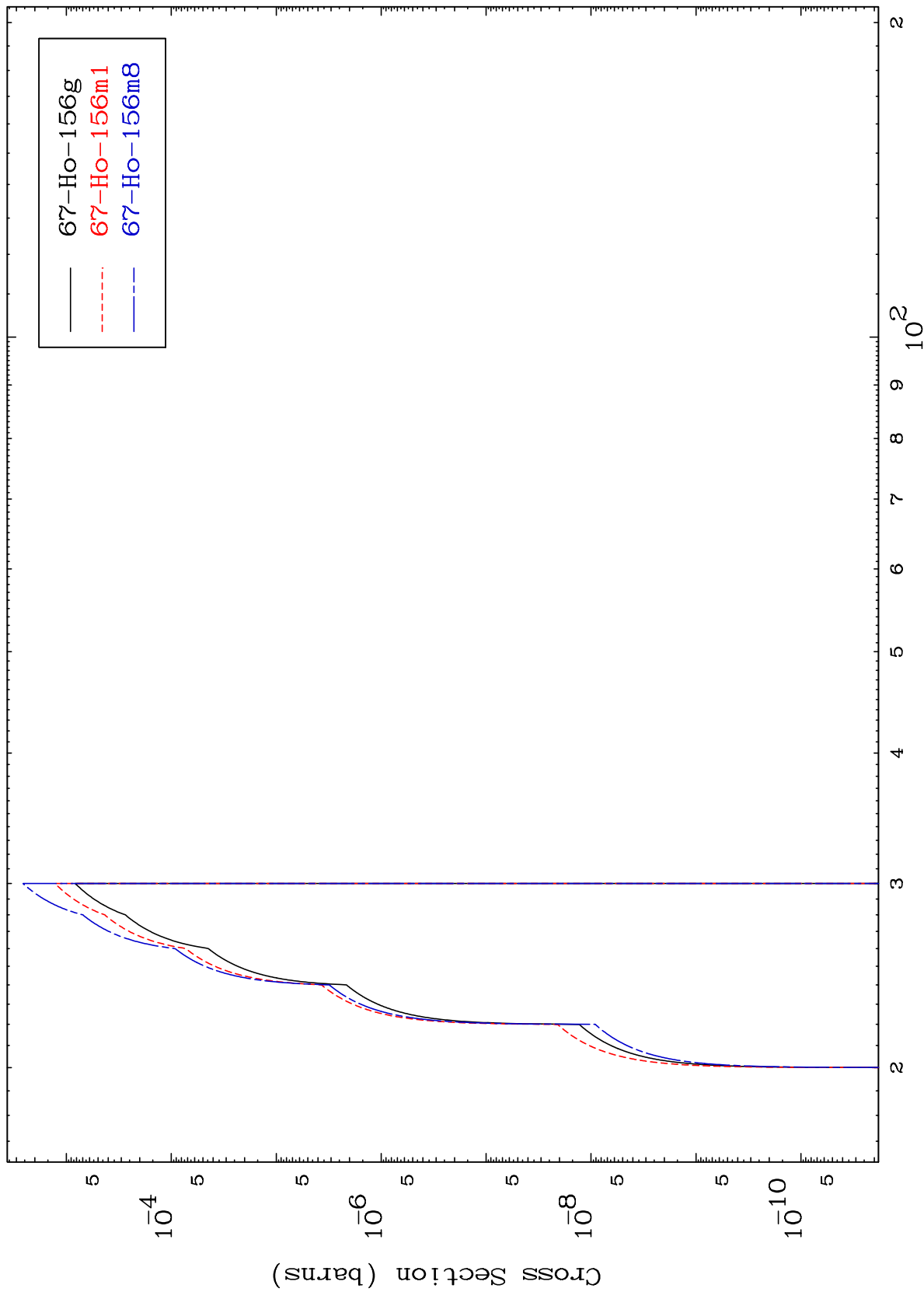
(d, α) Levels

67-Ho-158

0 Kelvin Cross Sections



Radionuclide Production Cross Section

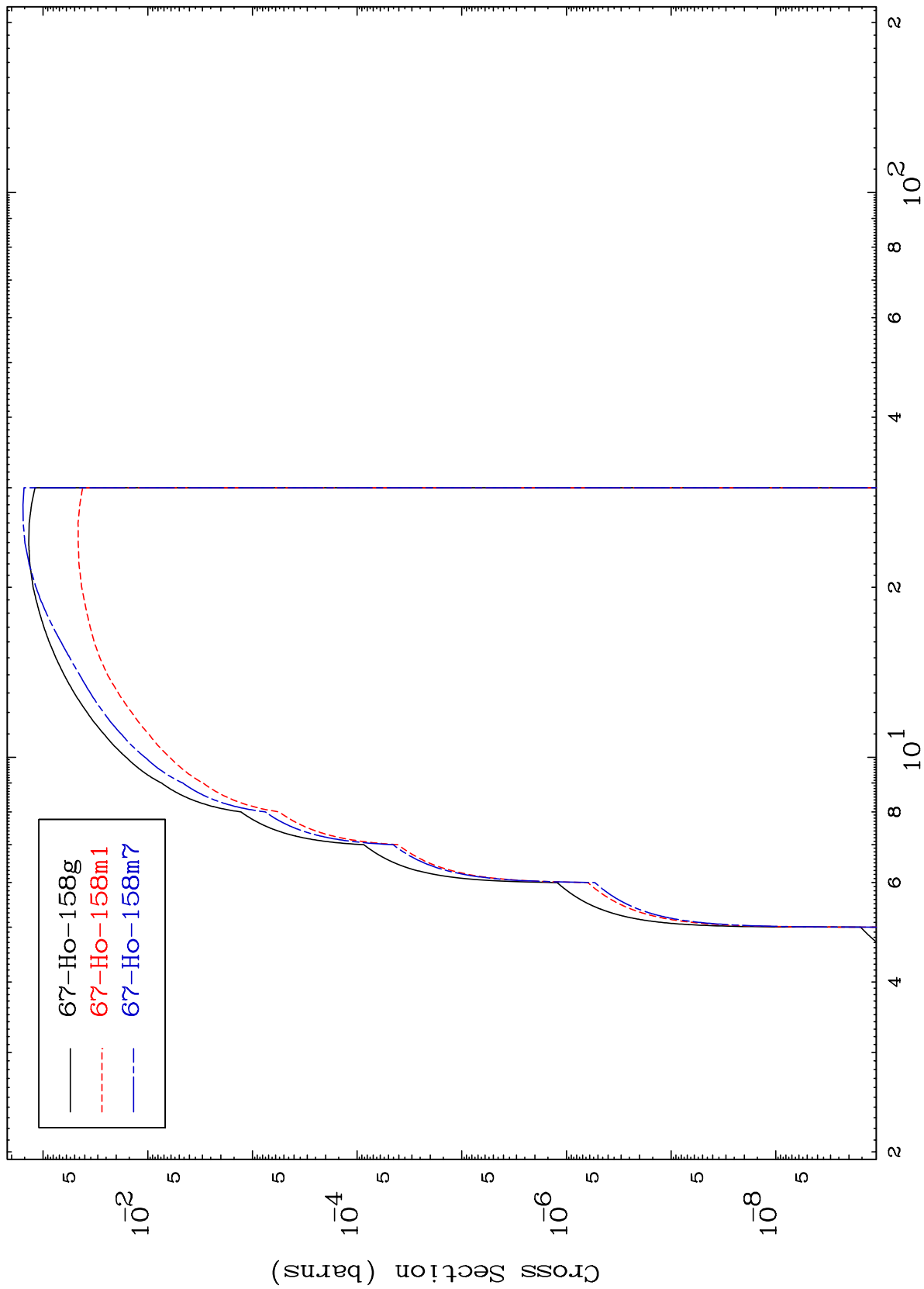


MAT 6706

(d,n') p

67-Ho-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

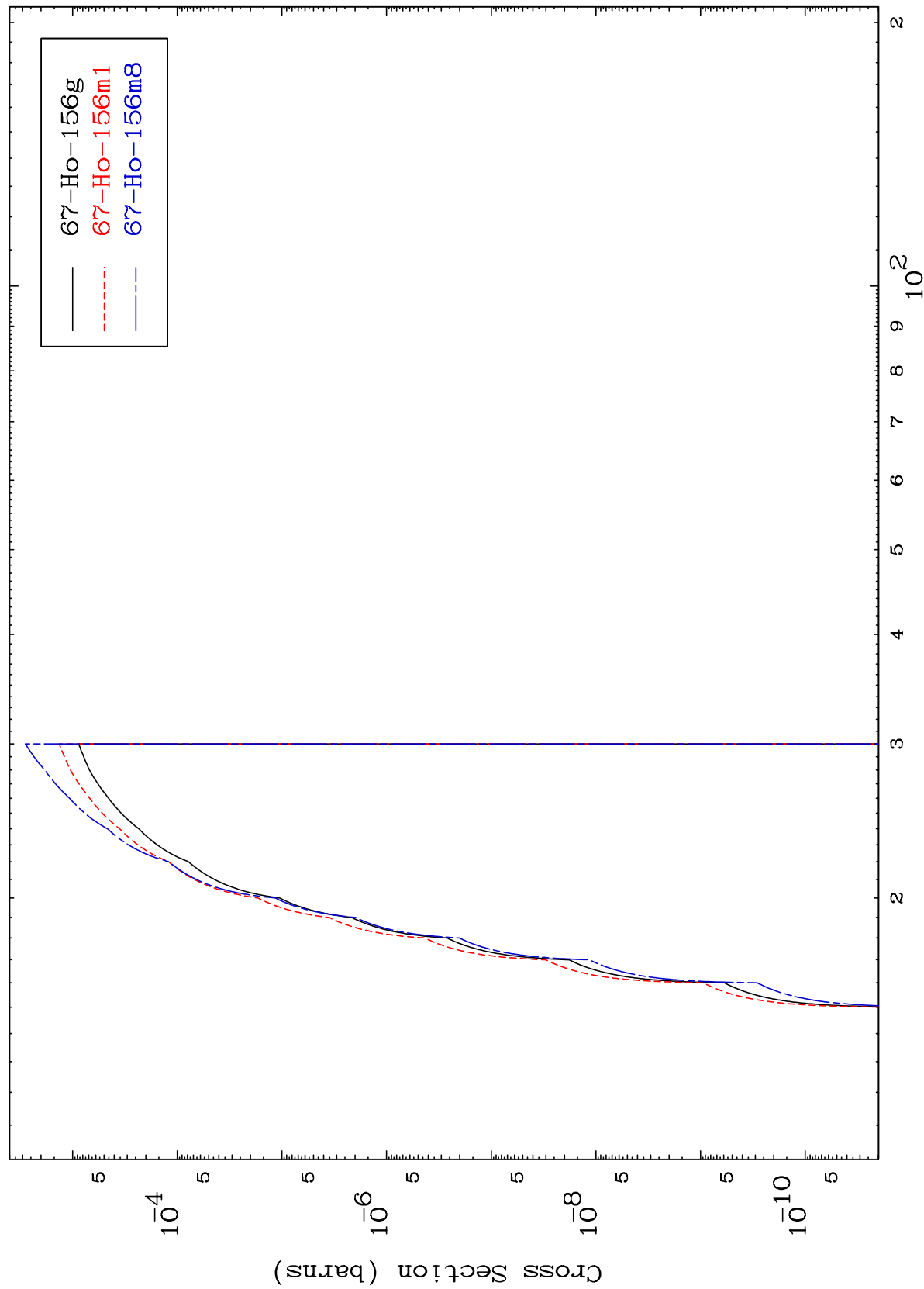
67-Ho-158

MAT 6706

(d,n') t

67-Ho-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

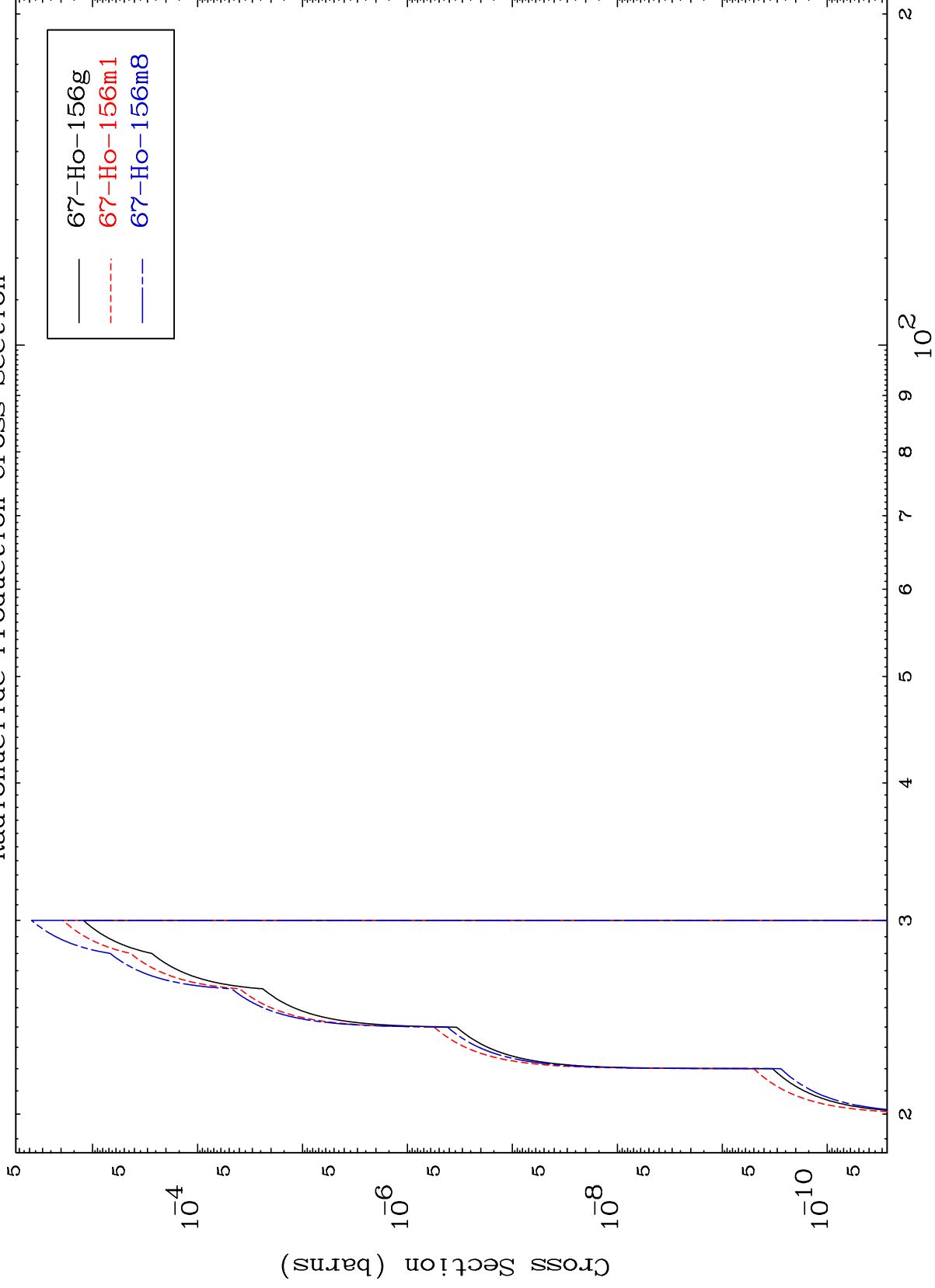
67-Ho-158

MAT 6706

(d,3n) p

67-Ho-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

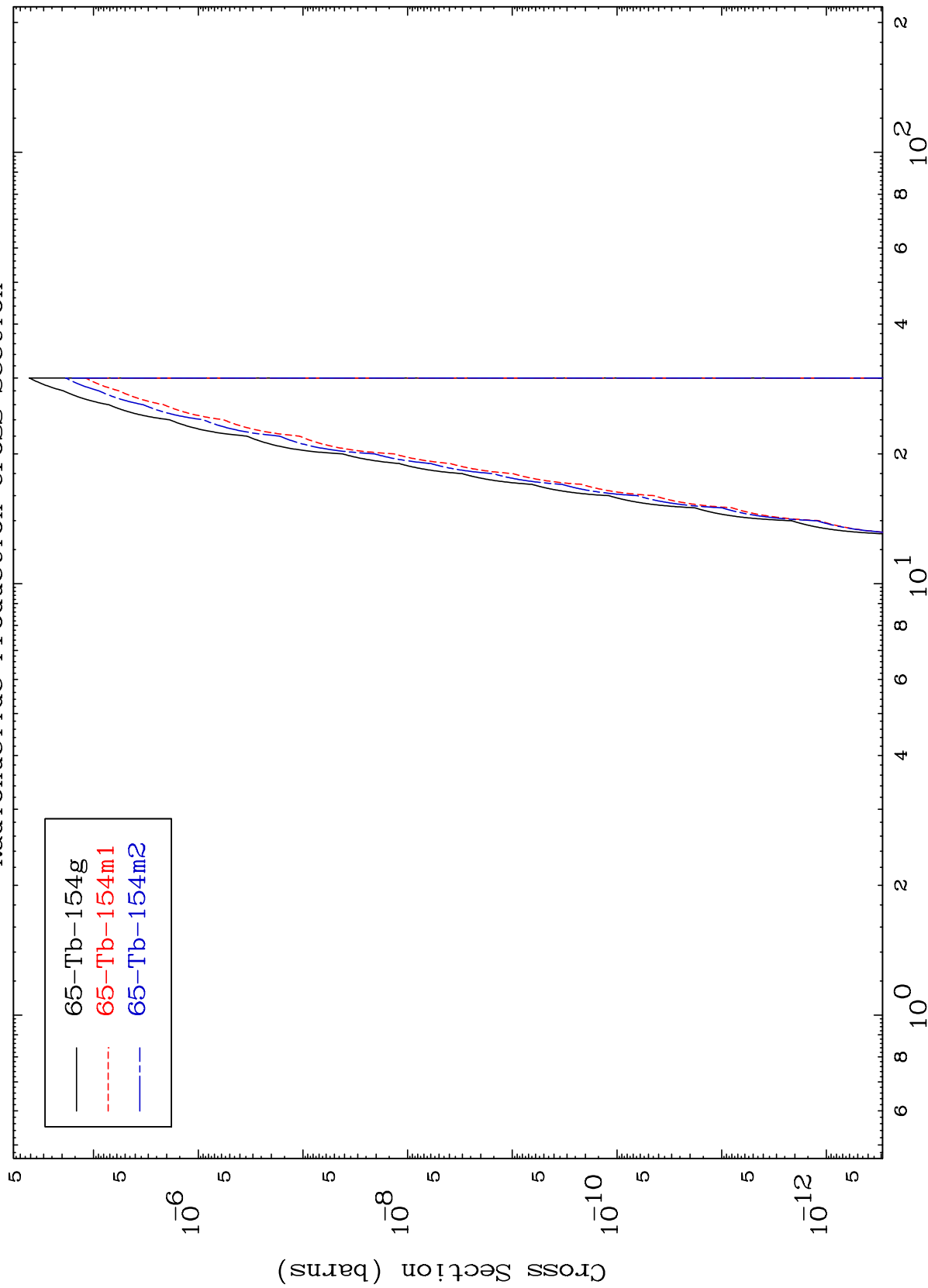
67-Ho-158

MAT 6706

(d,n') p α

67-Ho-158

Radionuclide Production Cross Section



16

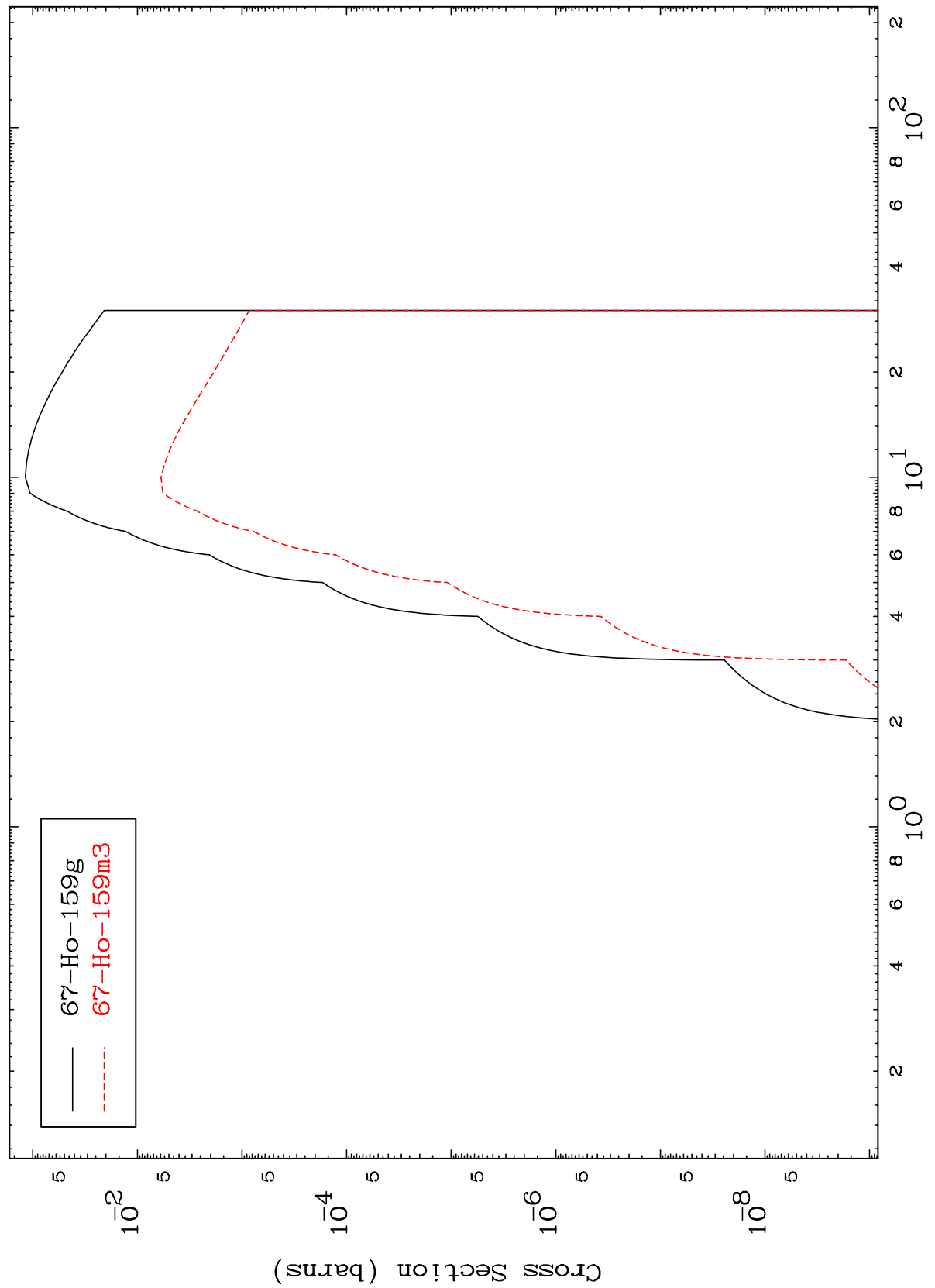
Incident Energy (MeV)

67-Ho-158

MAT 6706

67-Ho-158

(d,p)
Radionuclide Production Cross Section



— 67-Ho-159g
- - - 67-Ho-159m3

67-Ho-158

Incident Energy (MeV)

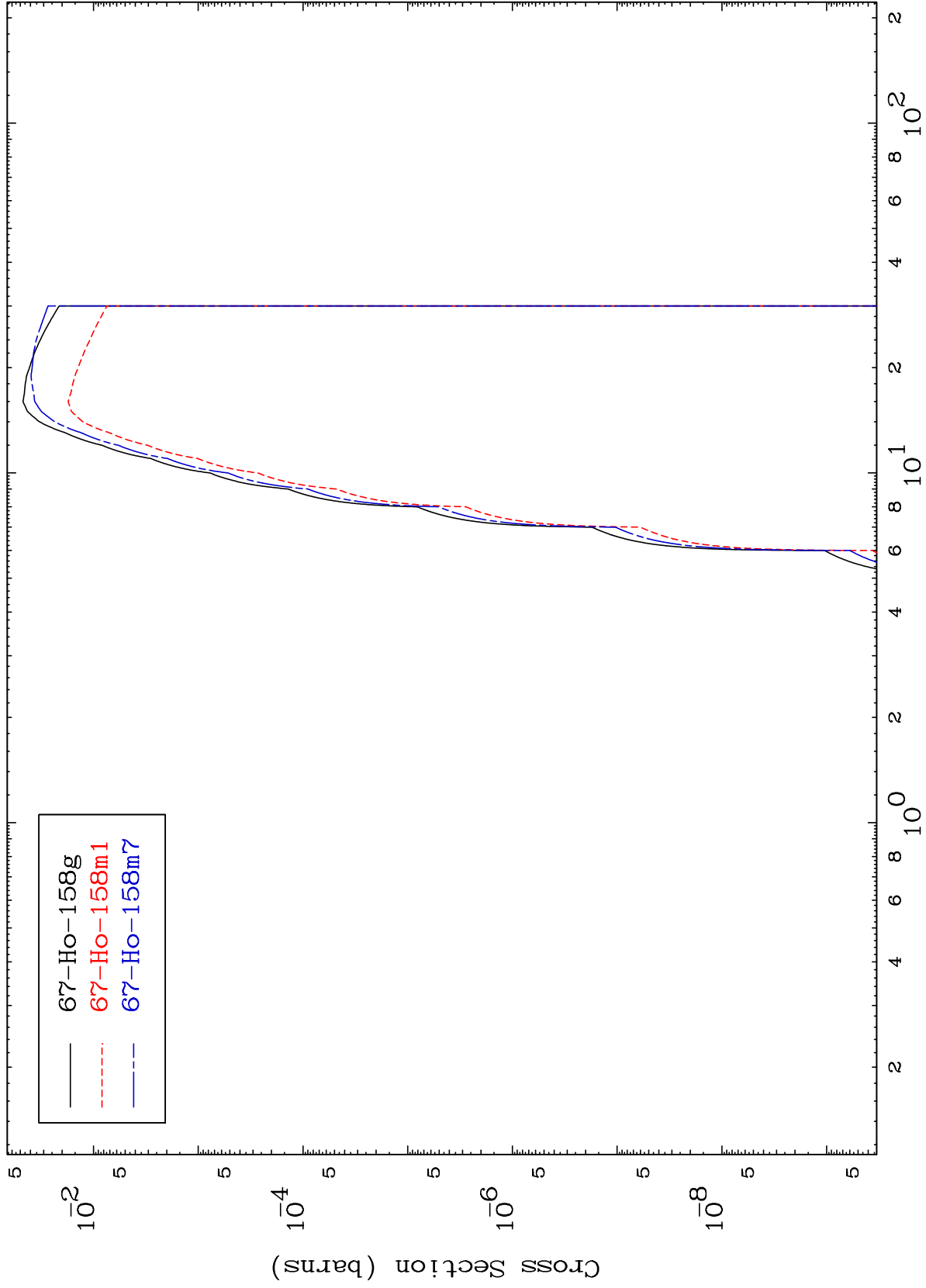
17

MAT 6706

(d,d)

⁶⁷Ho-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

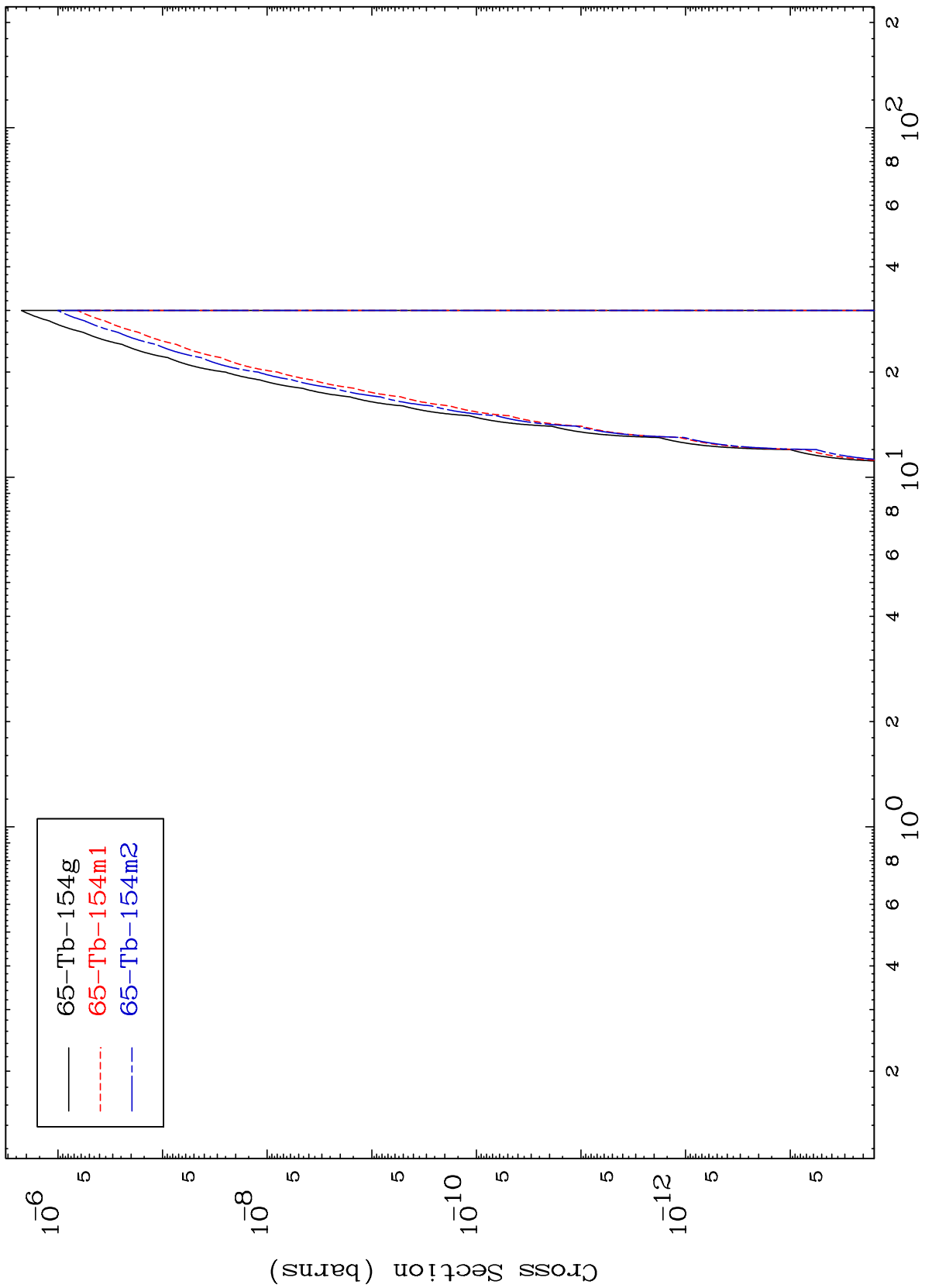
⁶⁷Ho-158

MAT 6706

(d,d) α

67-Ho-158

Radionuclide Production Cross Section



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