

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

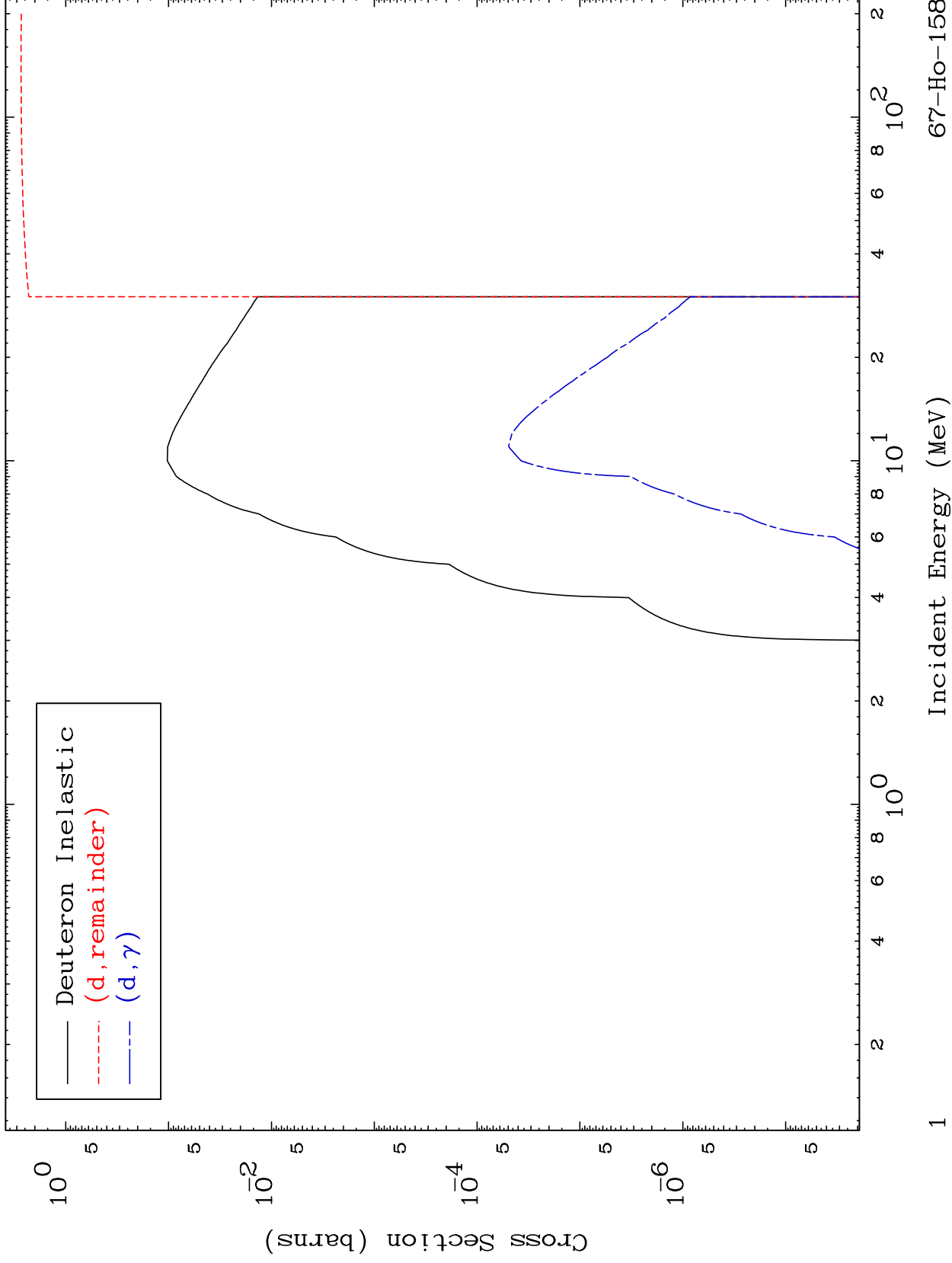
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

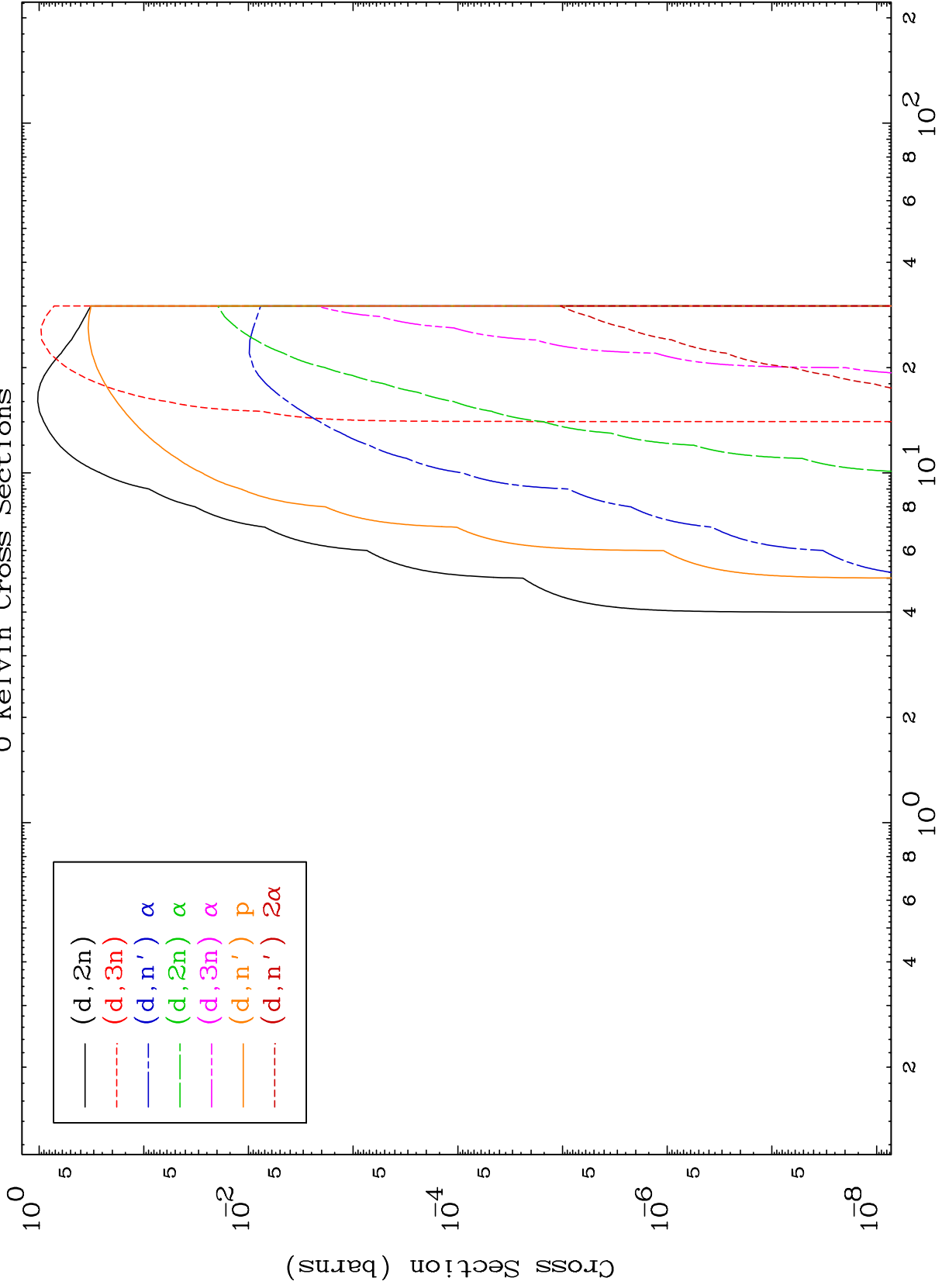
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

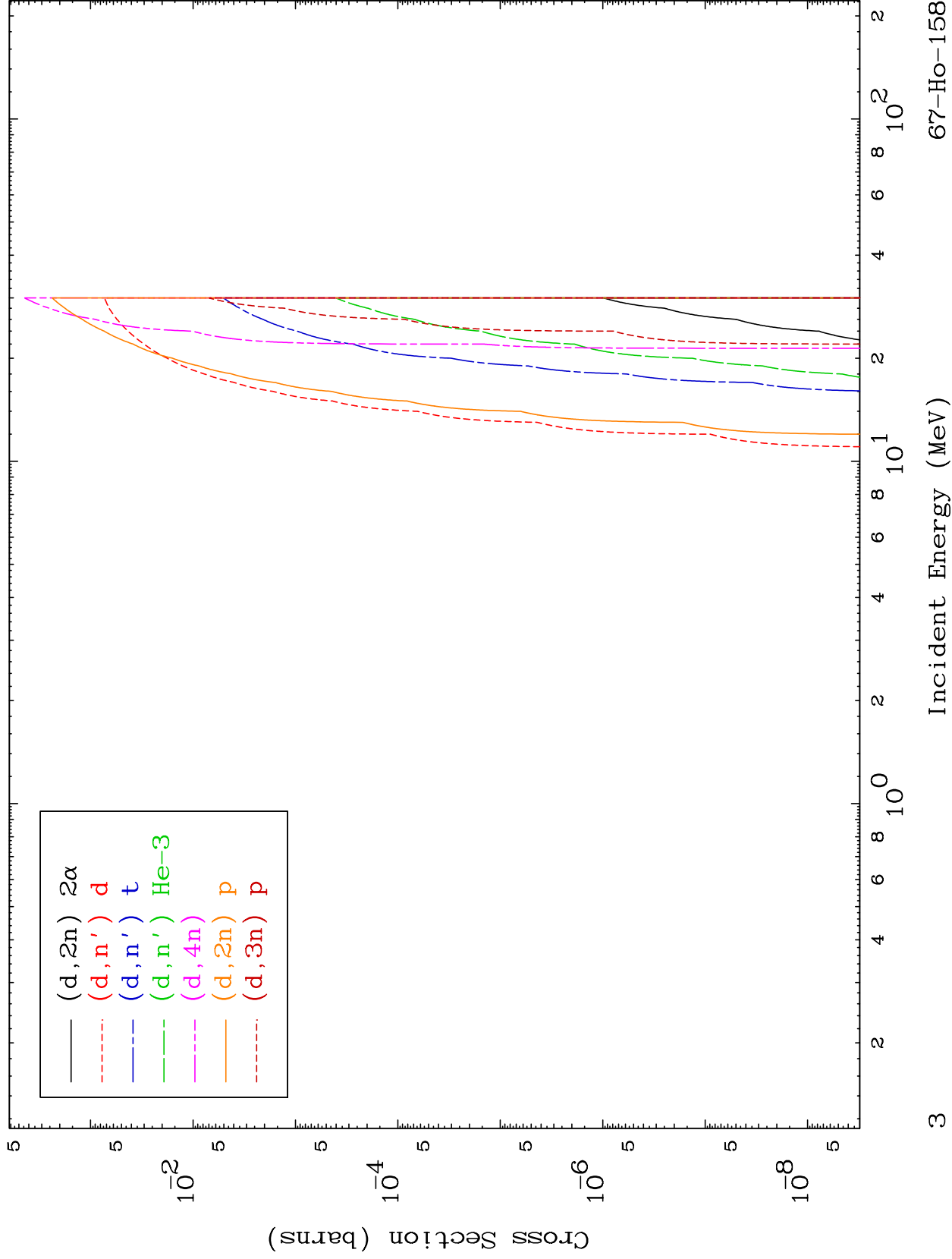




MAT 6704

Deuteron Neutron Production
0 Kelvin Cross Sections

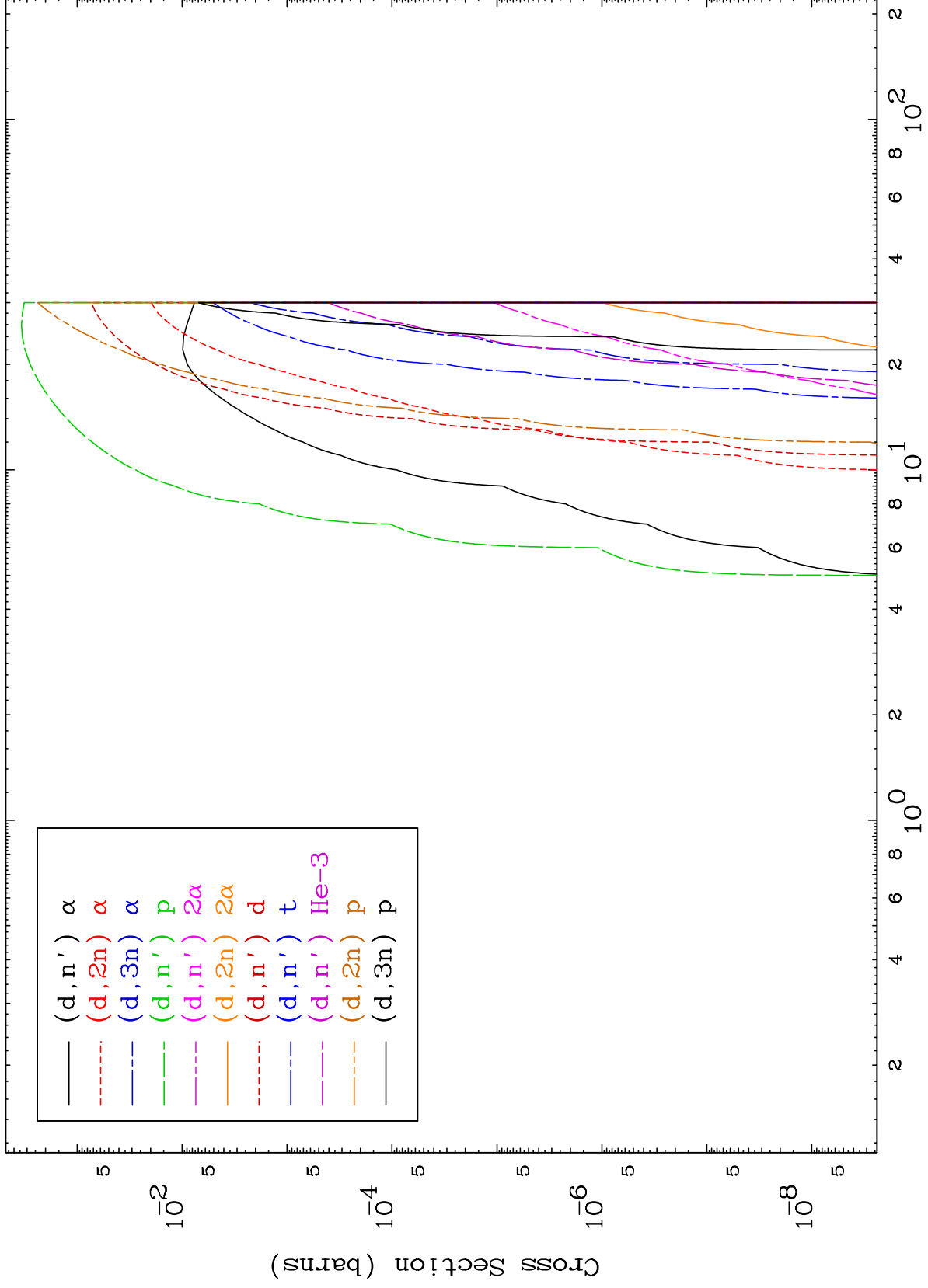
67-Ho-158

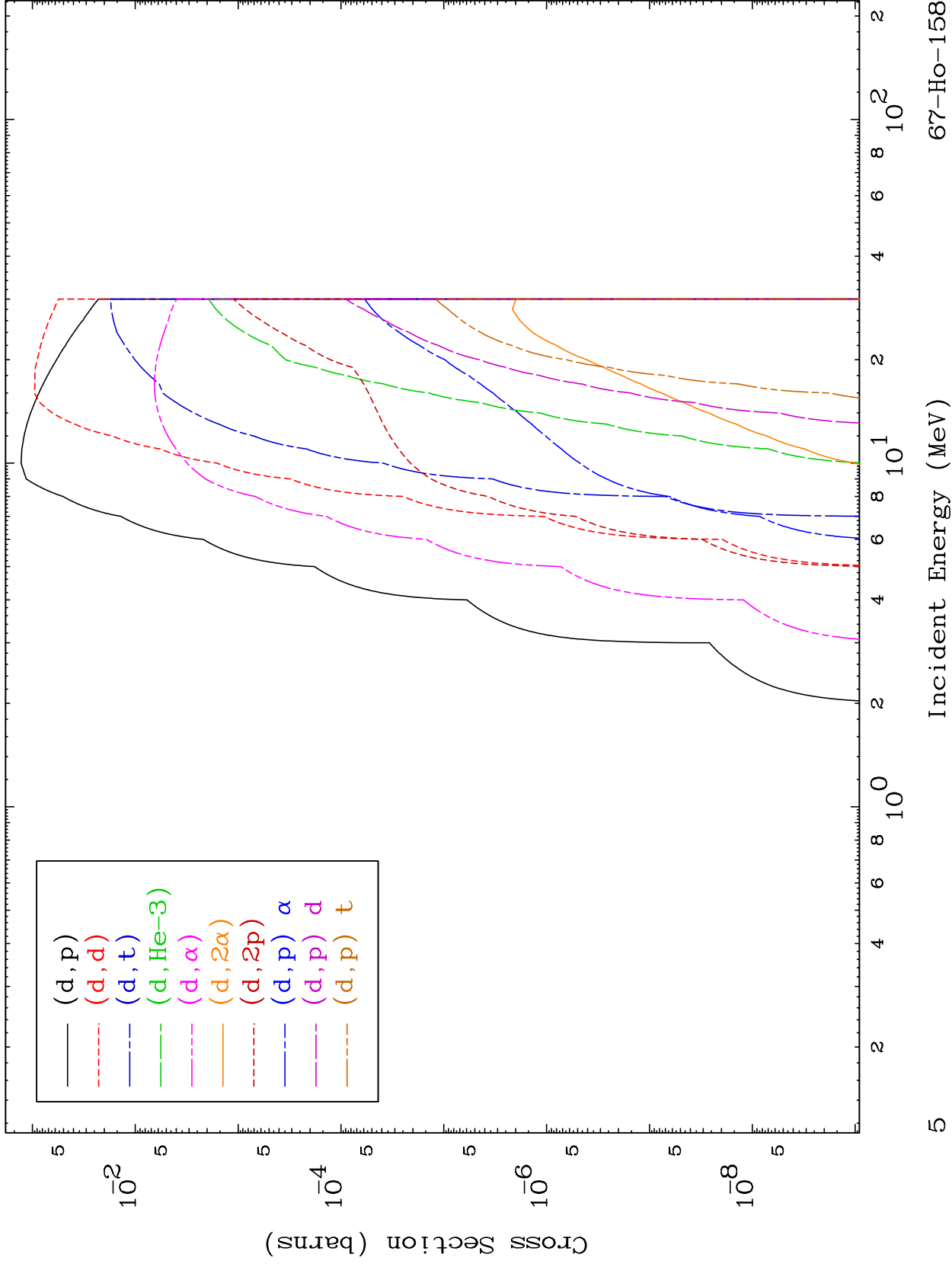


MAT 6704

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-158



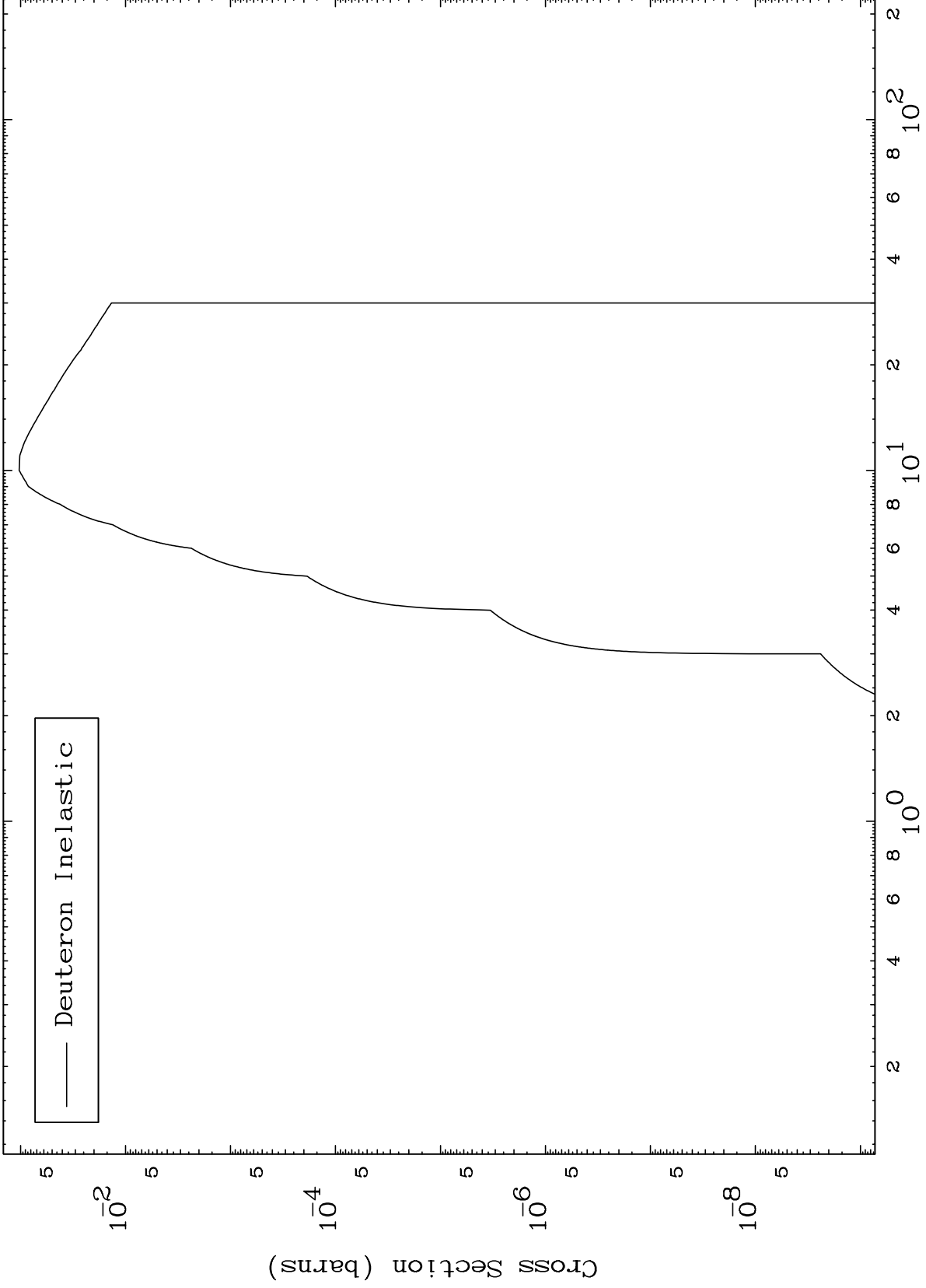


MAT 6704

(d,n') Level

67-Ho-158

0 Kelvin Cross Sections



6

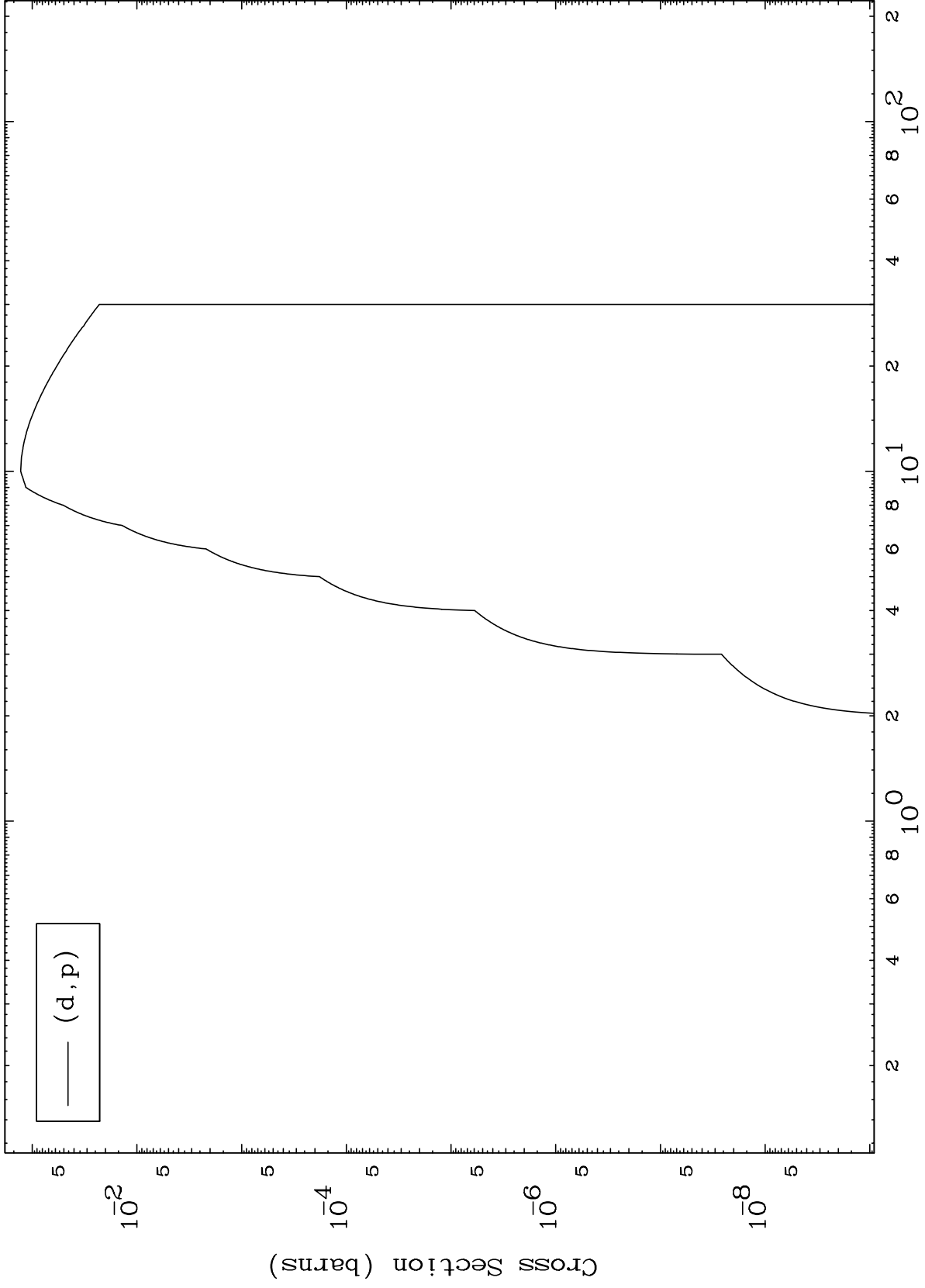
Incident Energy (MeV)

67-Ho-158

MAT 6704

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-158

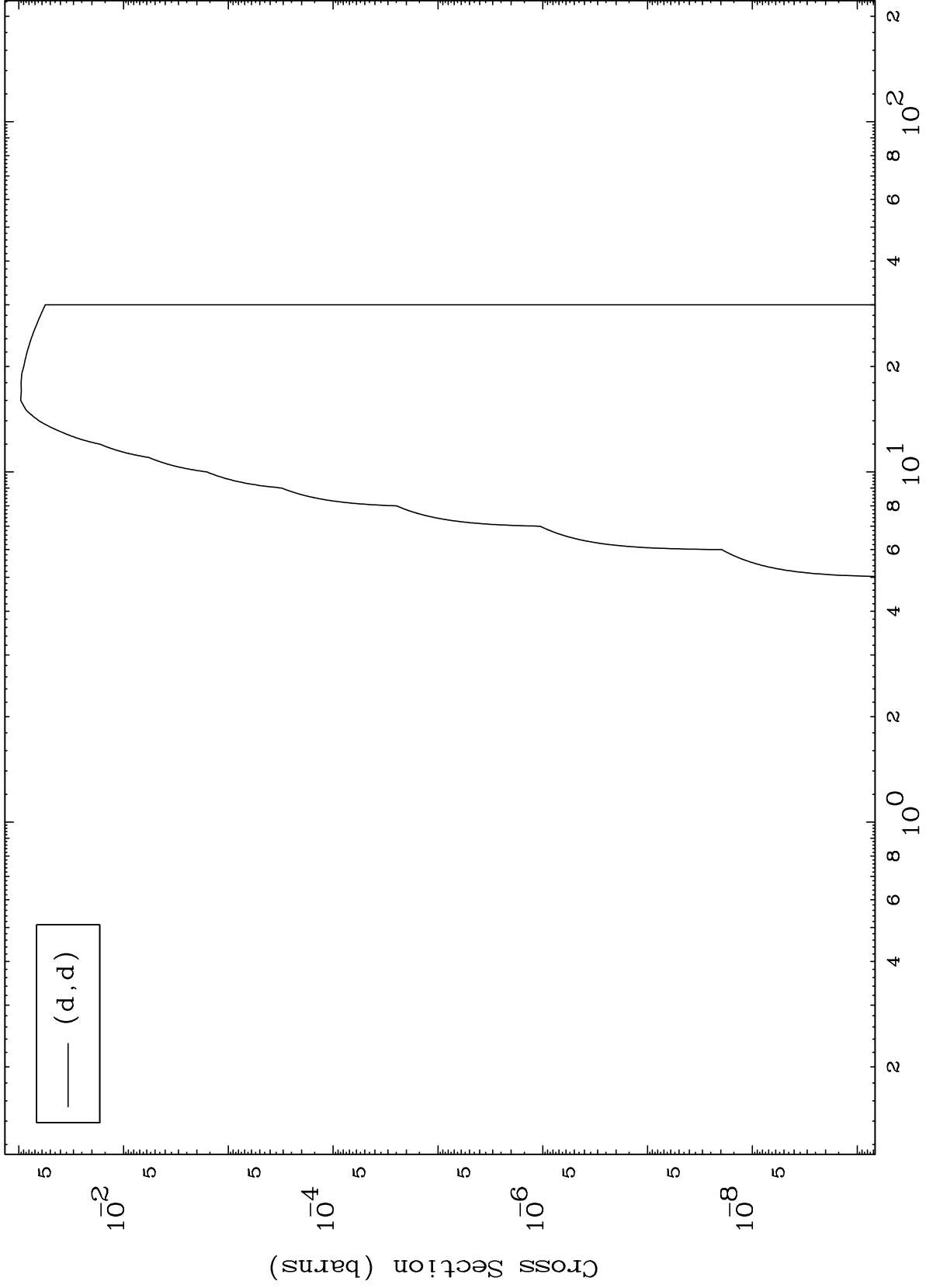


MAT 6704

(d,d) Levels

67-Ho-158

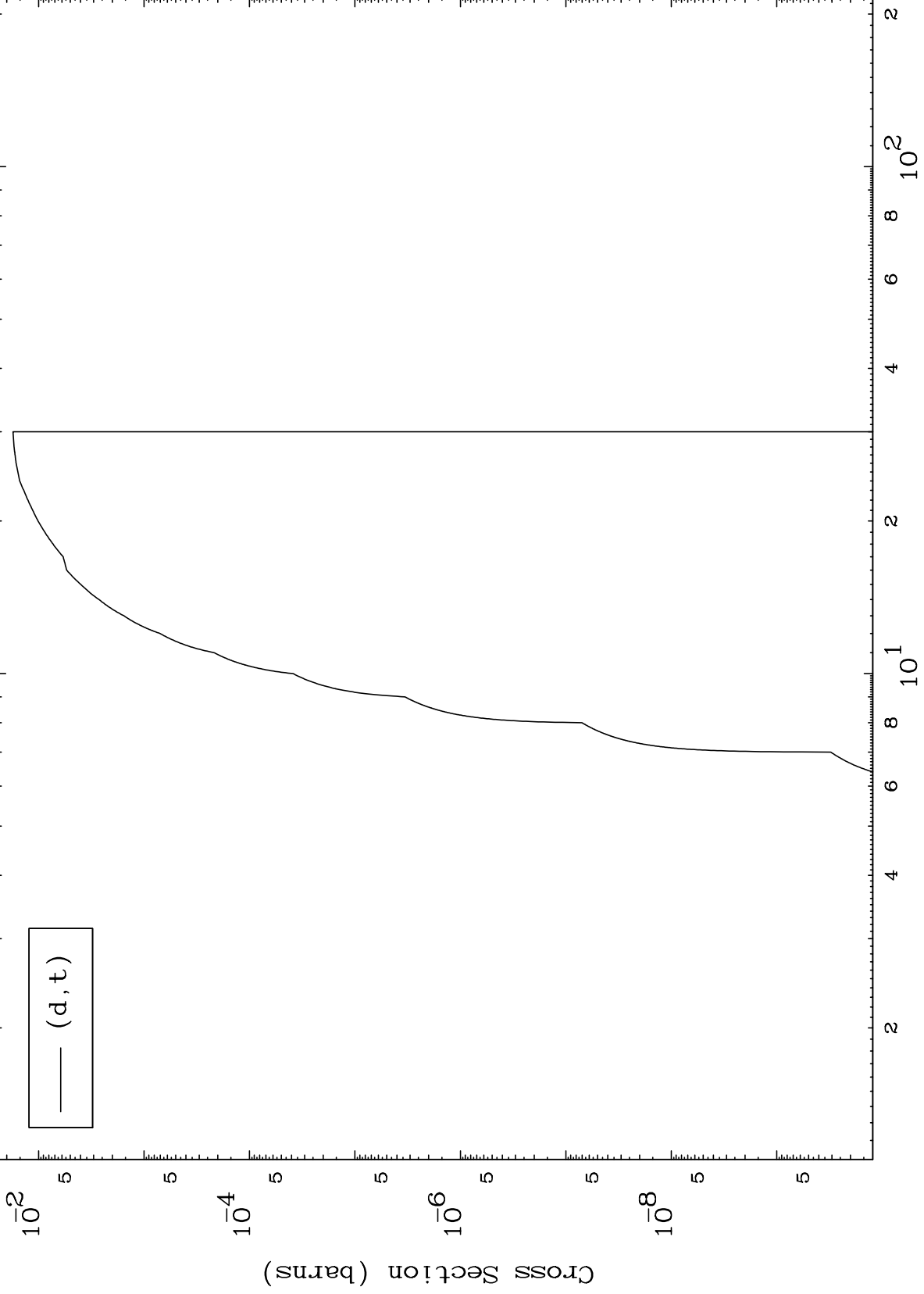
0 Kelvin Cross Sections



MAT 6704

(d,t) Levels
0 Kelvin Cross Sections

67-Ho-158

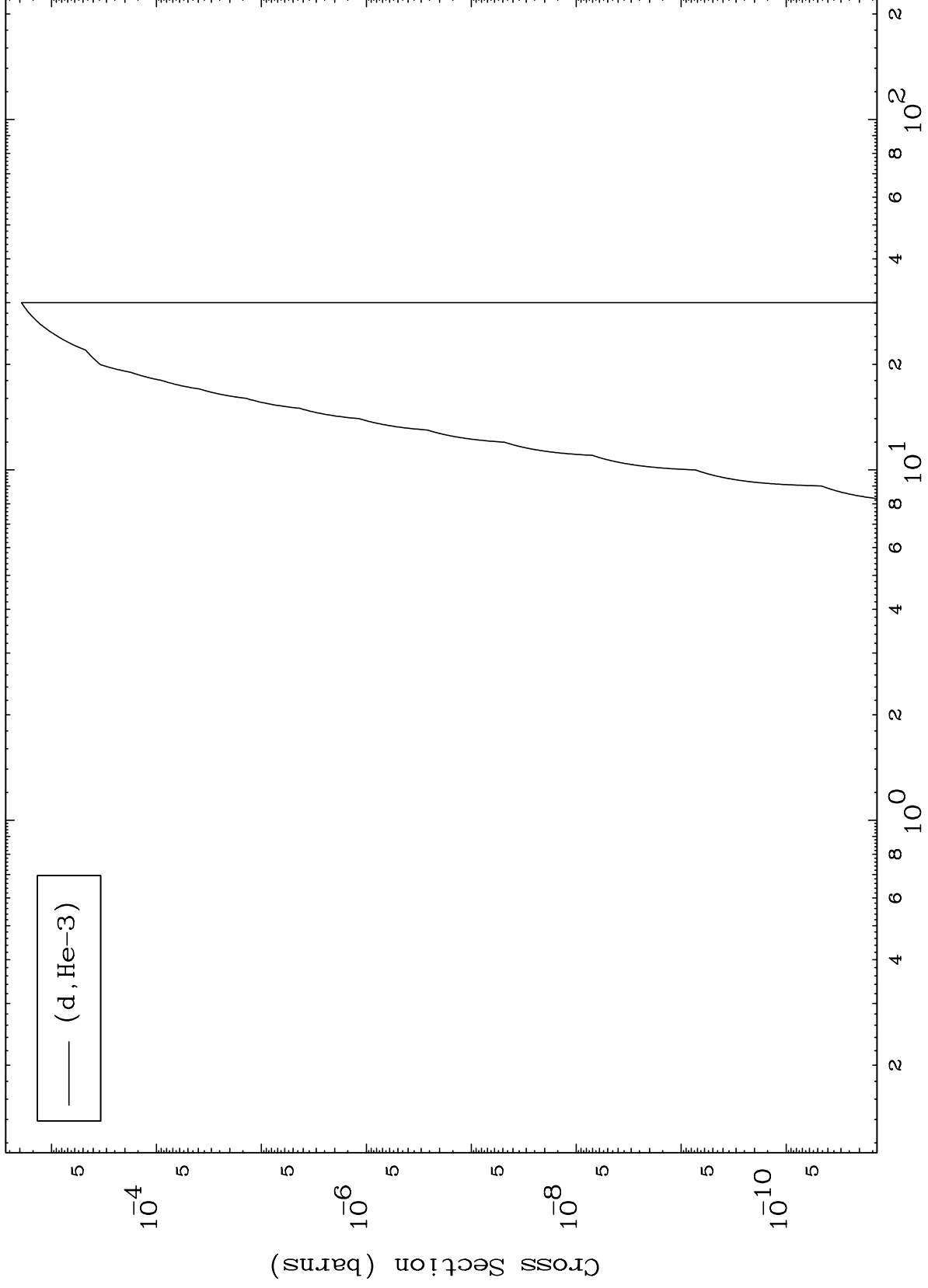


MAT 6704

(d,He3) Levels

67-Ho-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

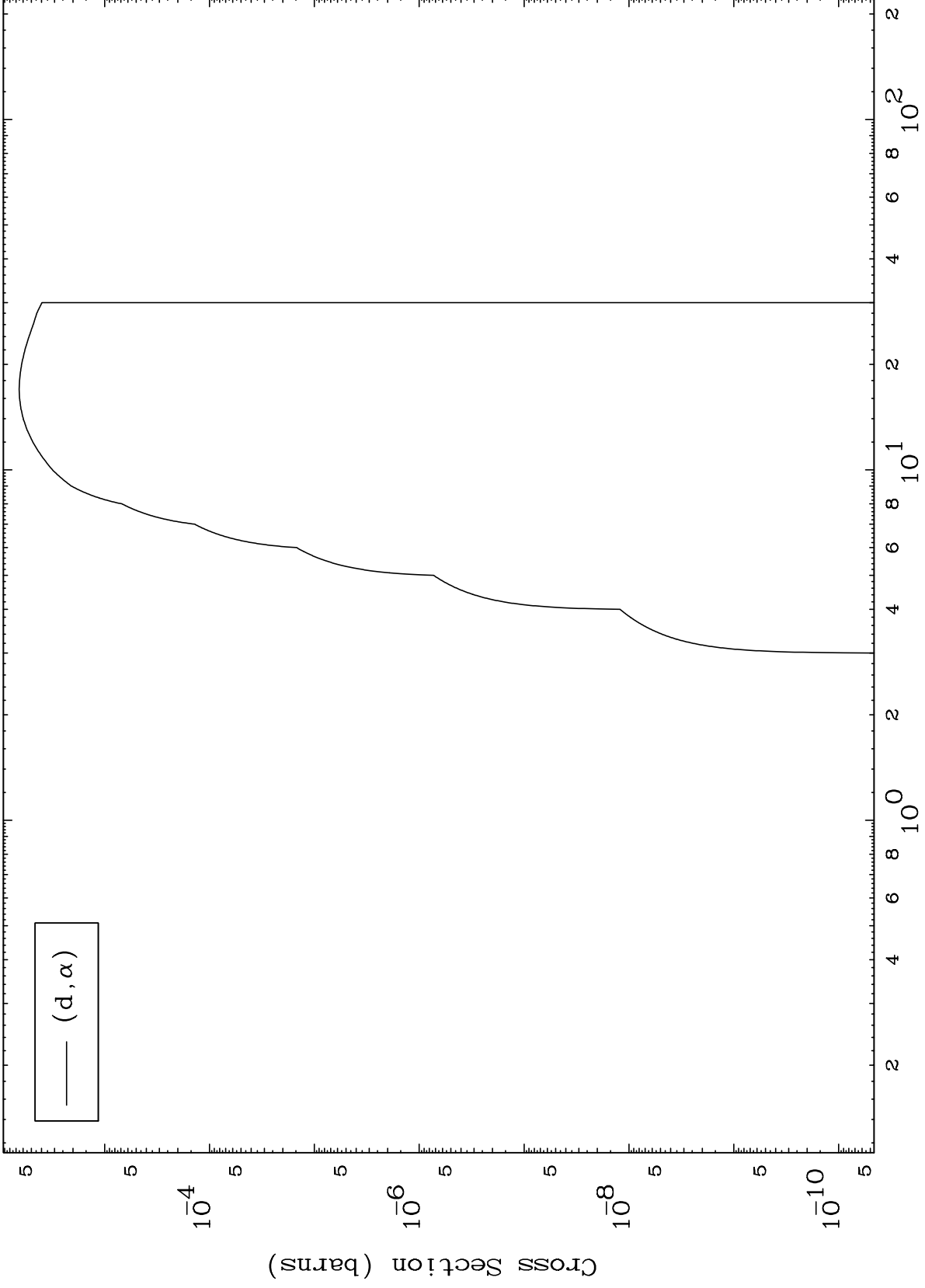
67-Ho-158

MAT 6704

(d, α) Levels

67-Ho-158

0 Kelvin Cross Sections

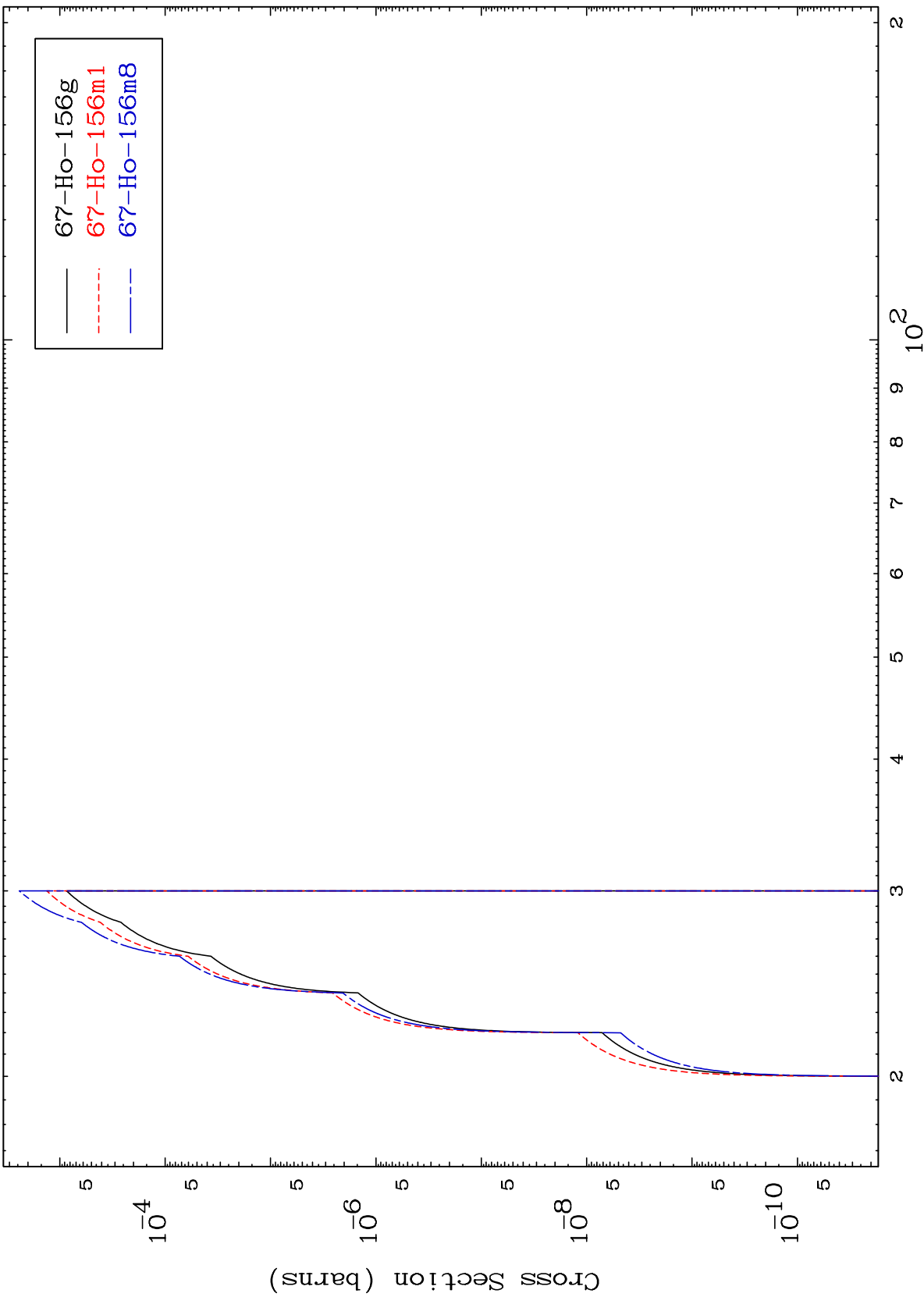


MAT 6704

(d,2n) d

67-Ho-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

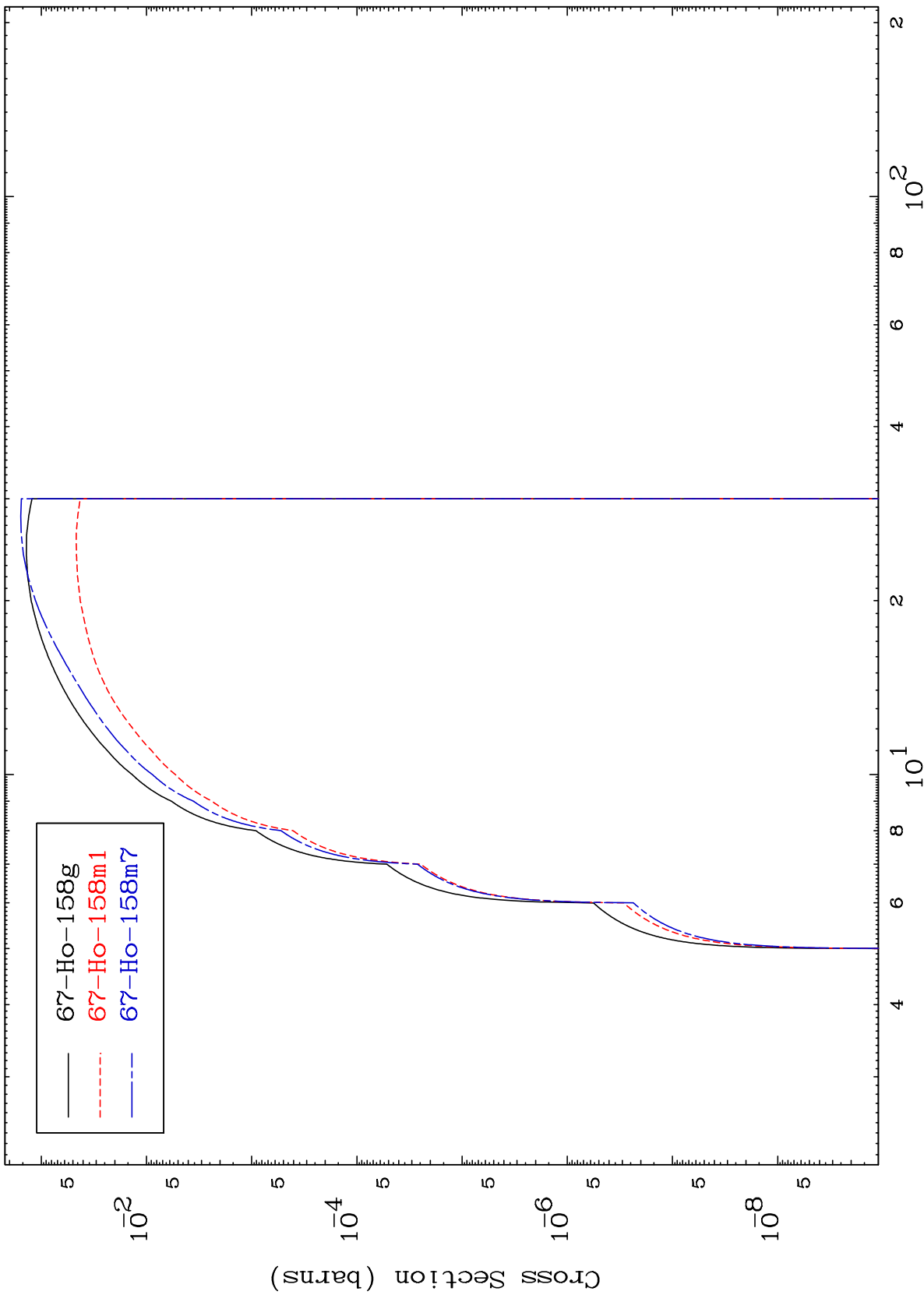
67-Ho-158

MAT 6704

(d,n') p

67-Ho-158

Radionuclide Production Cross Section

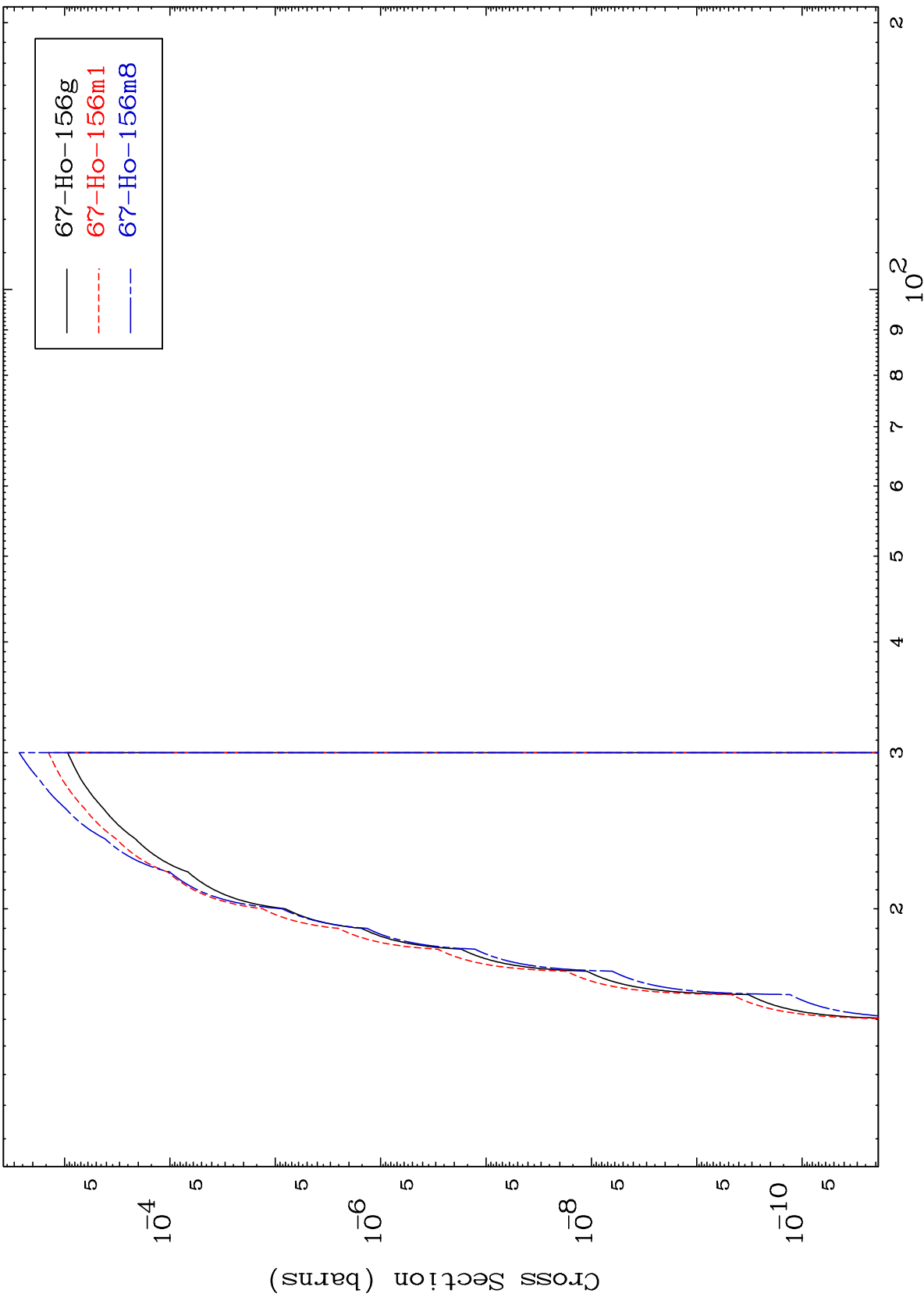


MAT 6704

(d,n') t

67-Ho-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

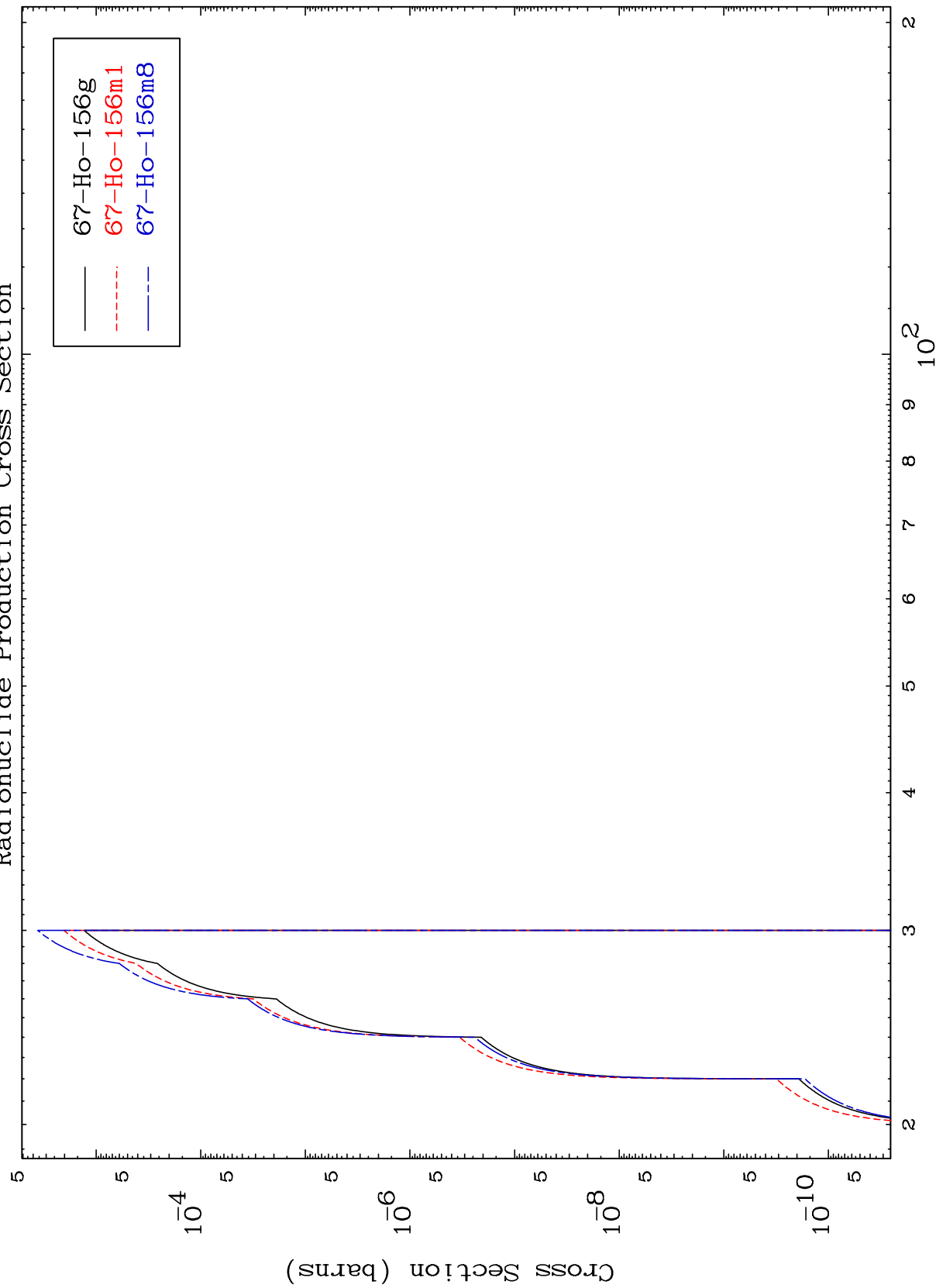
67-Ho-158

MAT 6704

(d,3n) p

67-Ho-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

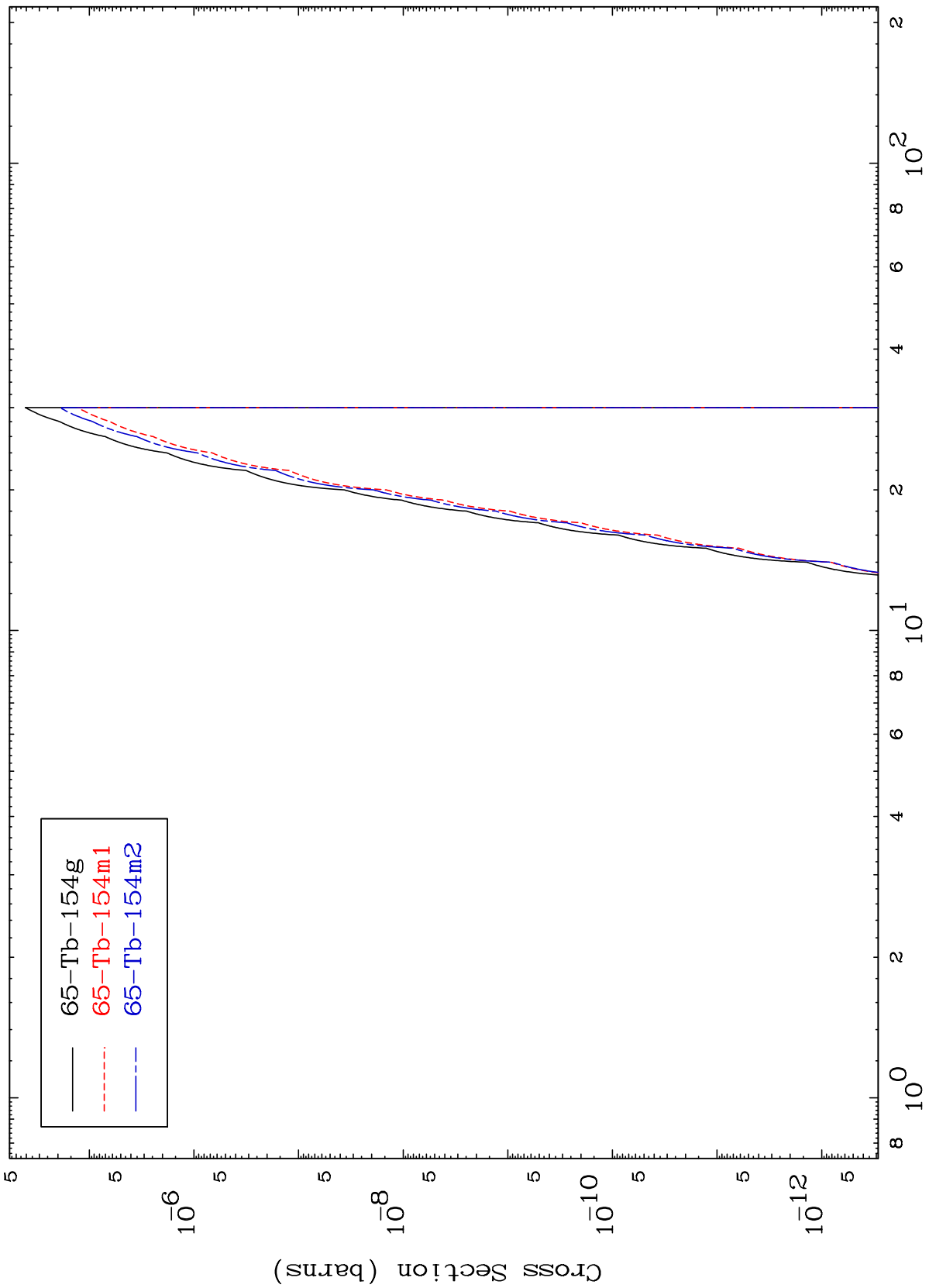
67-Ho-158

MAT 6704

(d,n') p α

67-Ho-158

Radionuclide Production Cross Section



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

16

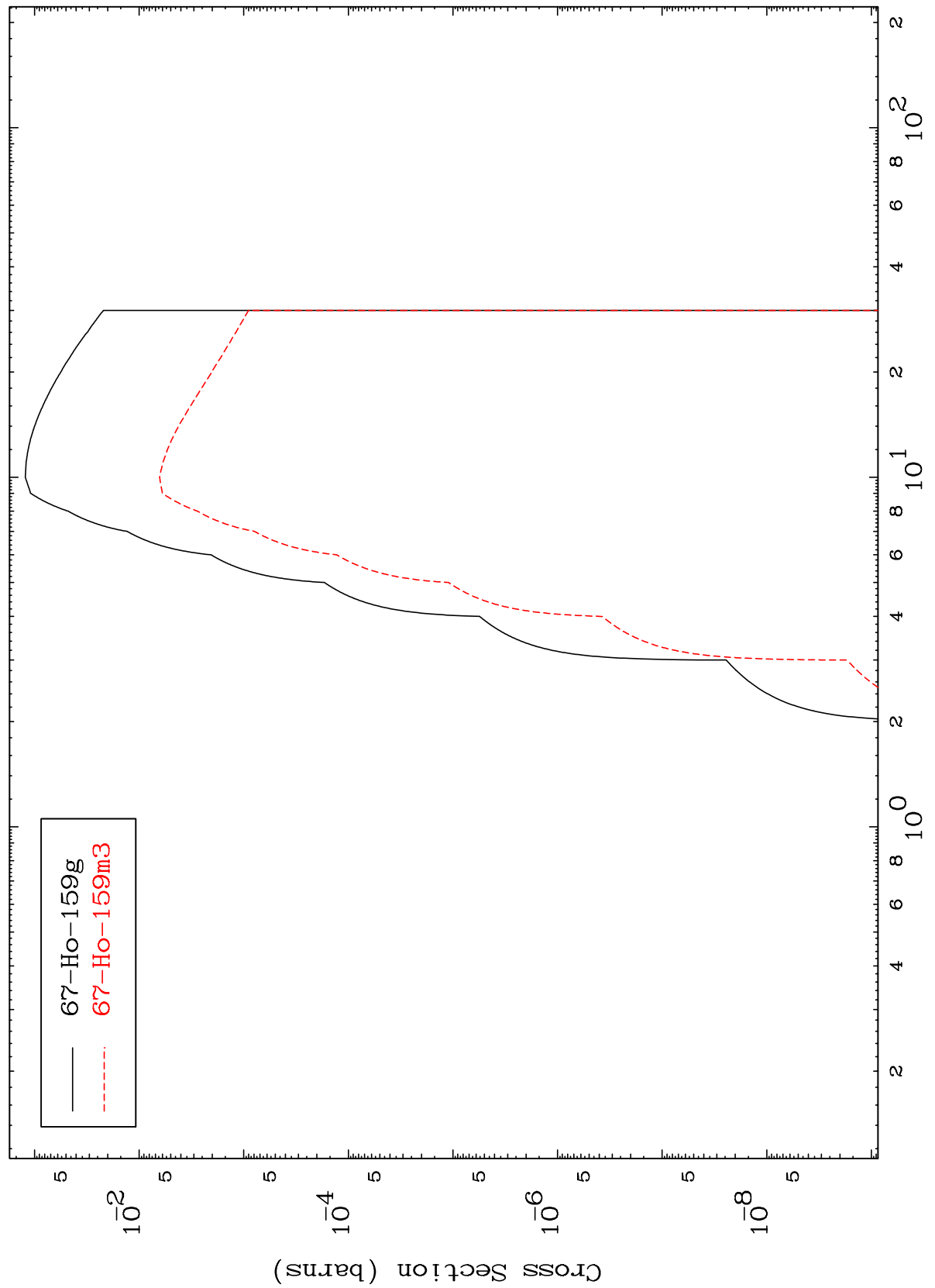
Incident Energy (MeV)

67-Ho-158

MAT 6704

67-Ho-158

(d,p)
Radionuclide Production Cross Section



67-Ho-158

Incident Energy (MeV)

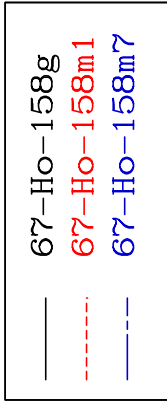
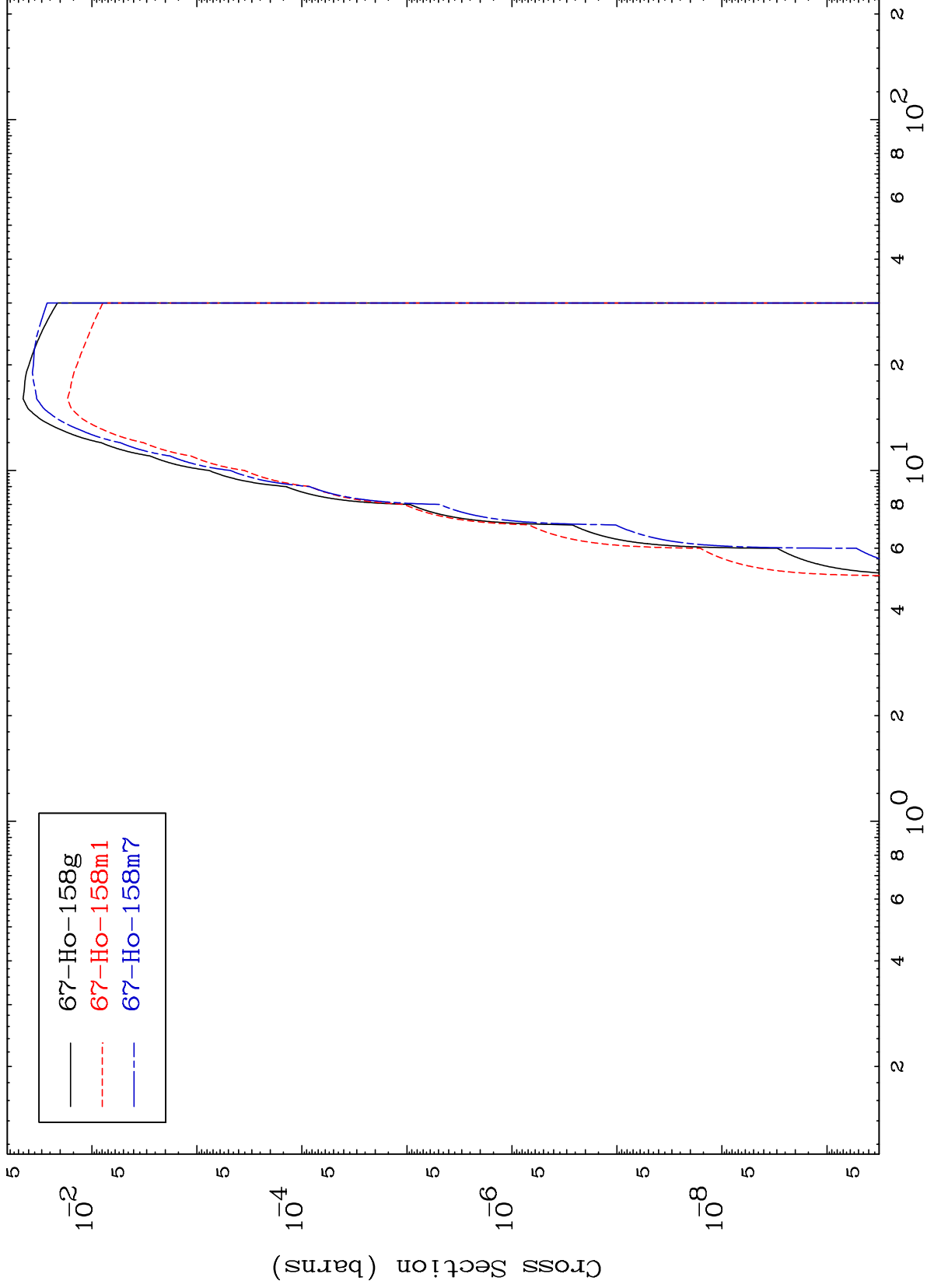
17

MAT 6704

(d,d)

⁶⁷Ho-158

Radionuclide Production Cross Section



MAT 6704

(d,d) α

67-Ho-158

Radionuclide Production Cross Section

