

Program EVALPLOT
(Version 2018-1)

by

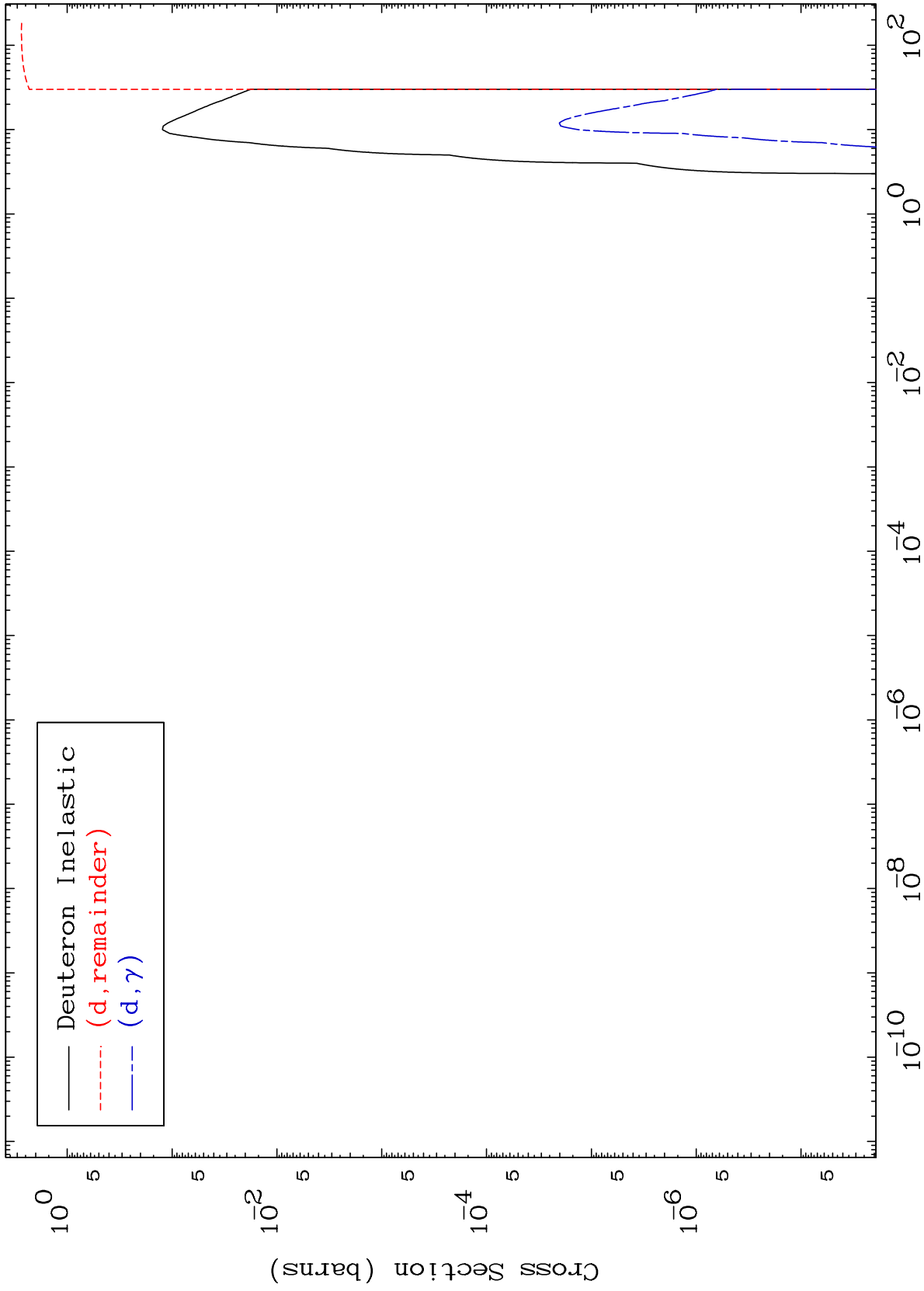
Dermott E. Cullen
(Present Contact Information)

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

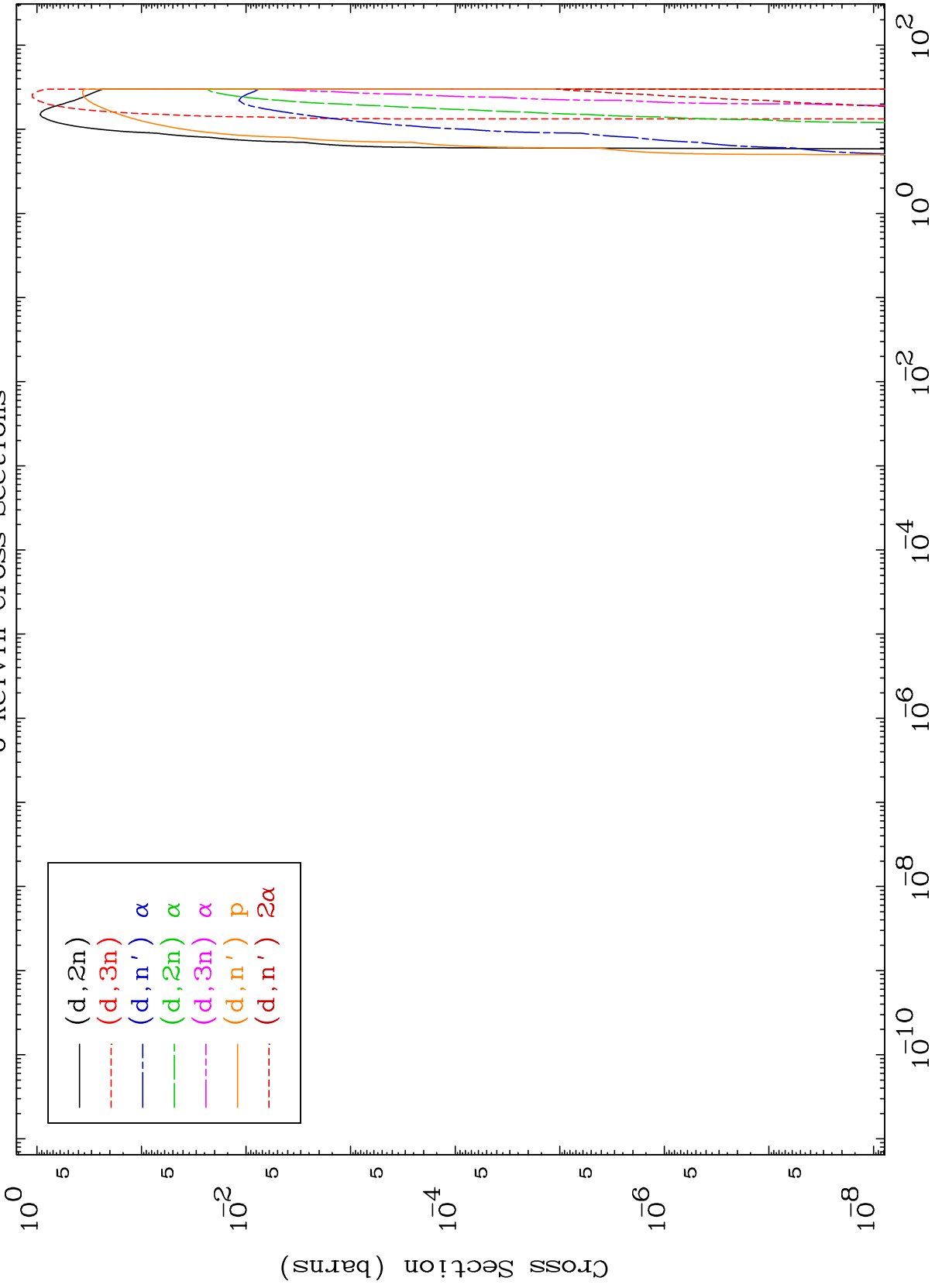
Press Mouse Button to Start



MAT 6707

Deuteron Neutron Production
0 Kelvin Cross Sections

67-Ho-159



2

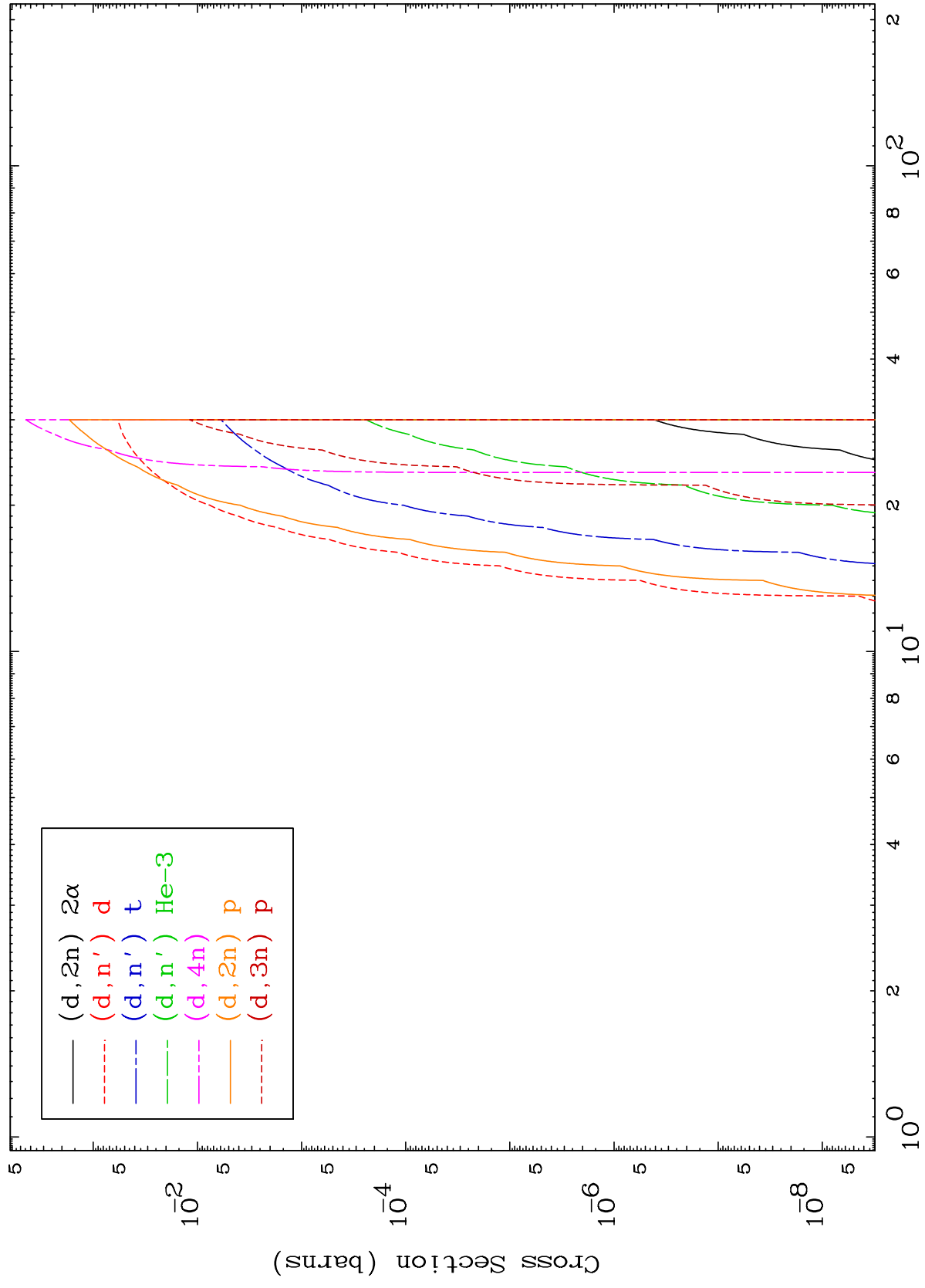
Incident Energy (MeV)

67-Ho-159

MAT 6707

Deuteron Neutron Production
0 Kelvin Cross Sections

67-Ho-159



67-Ho-159

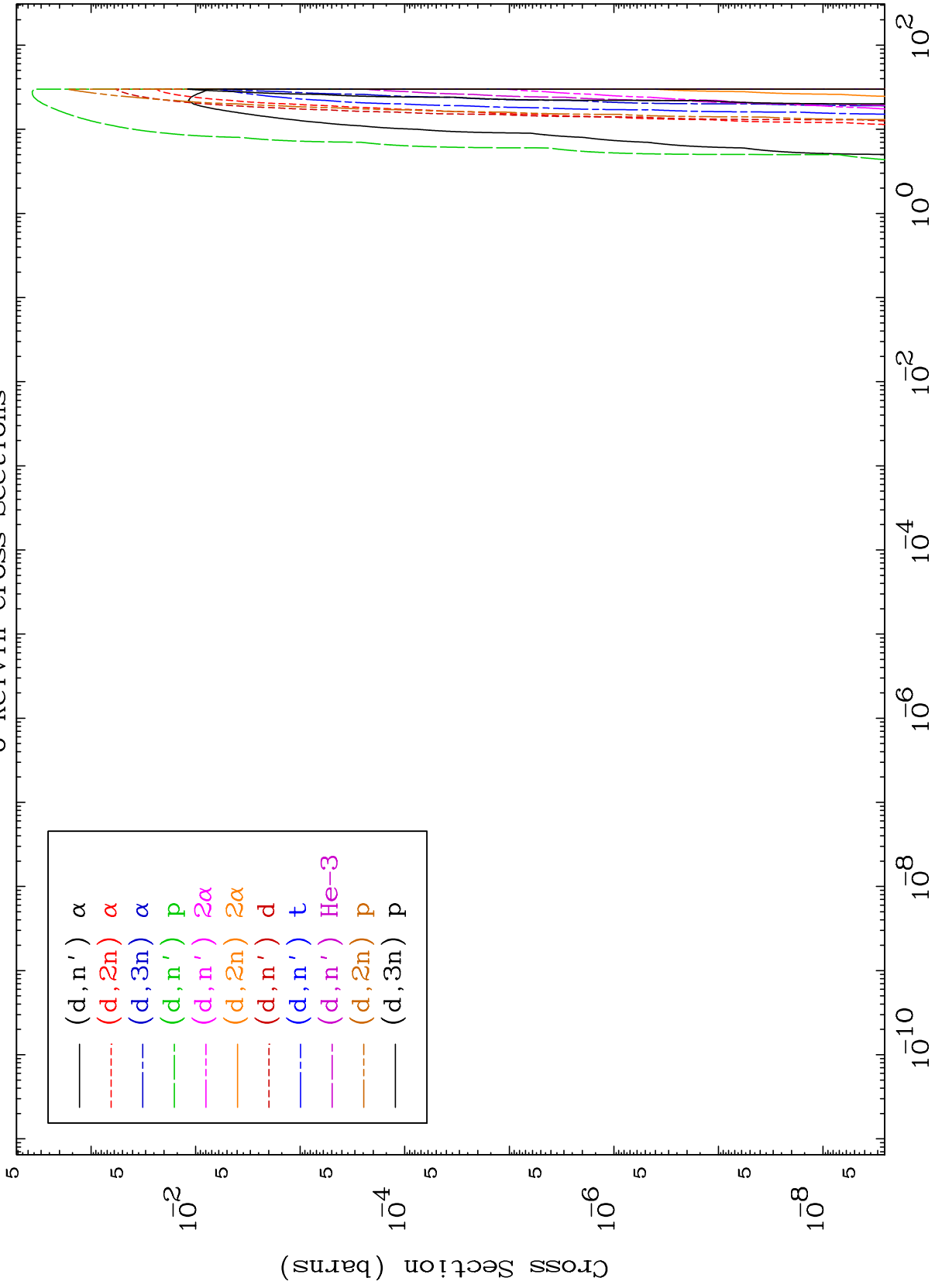
Incident Energy (MeV)

3

MAT 6707

Deuteron Charged Particle
0 Kelvin Cross Sections

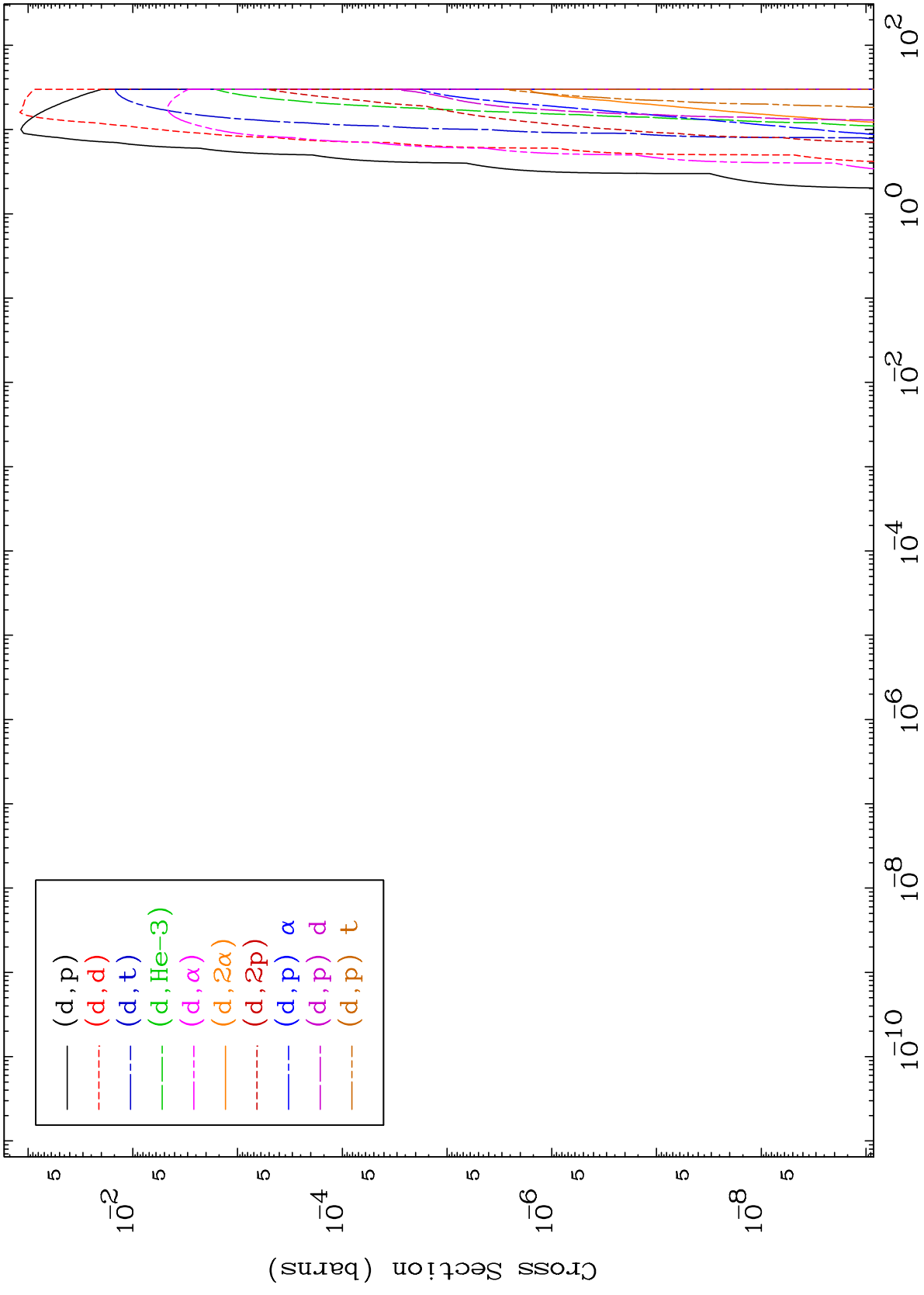
67-Ho-159



MAT 6707

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-159



5

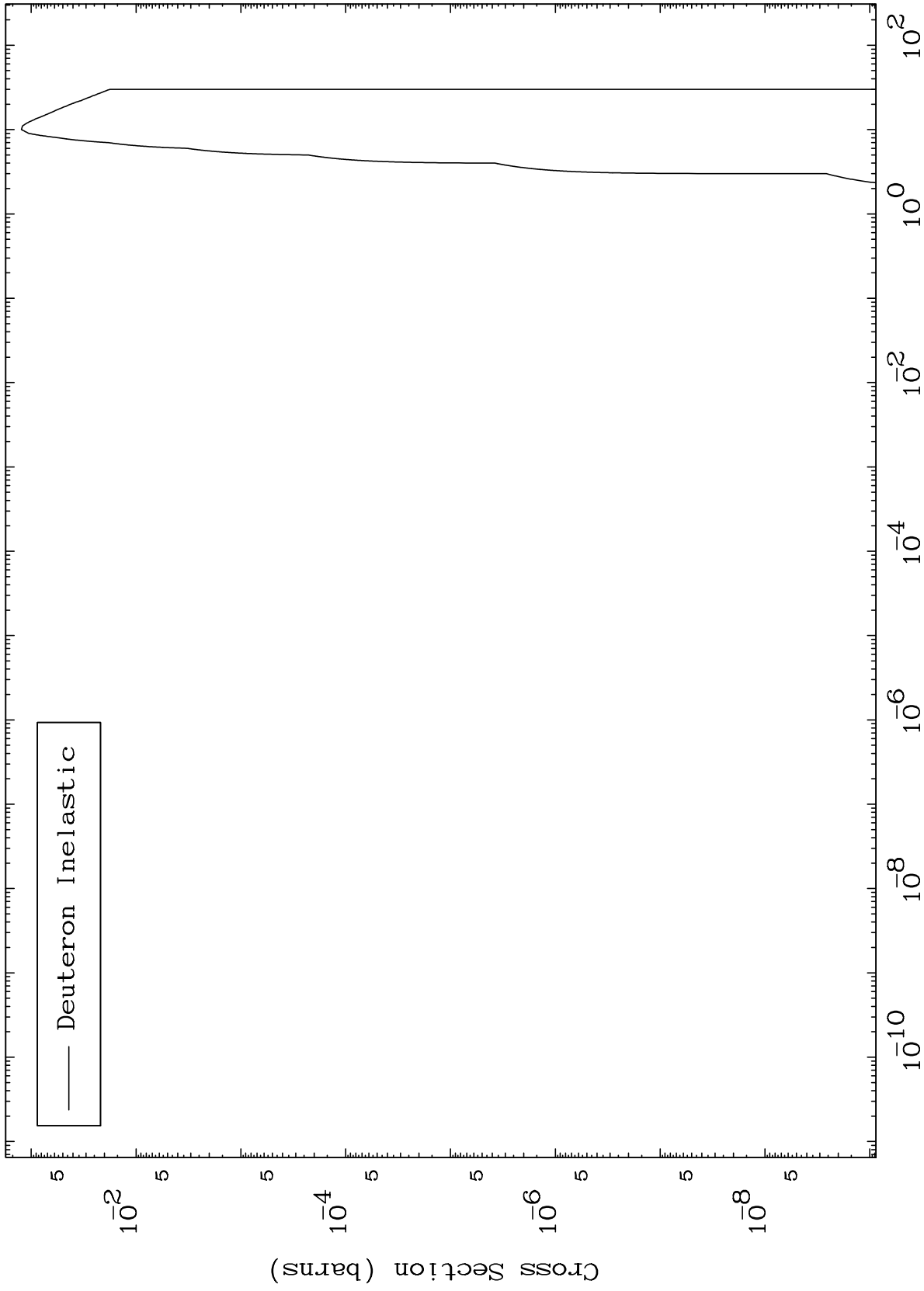
Incident Energy (MeV)

67-Ho-159

MAT 6707

(d,n') Level
0 Kelvin Cross Sections

67-Ho-159



6

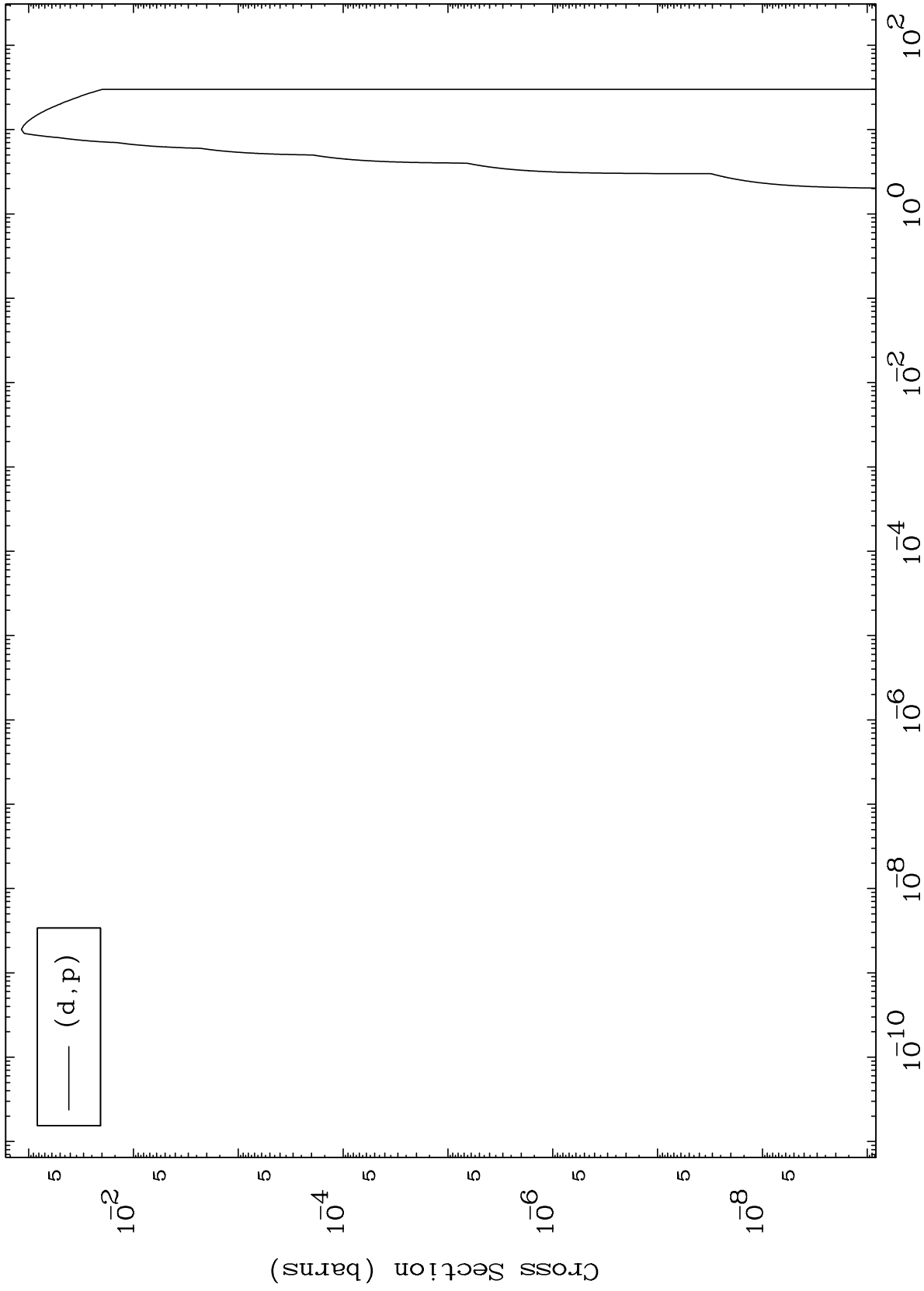
Incident Energy (MeV)

67-Ho-159

MAT 6707

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-159



7

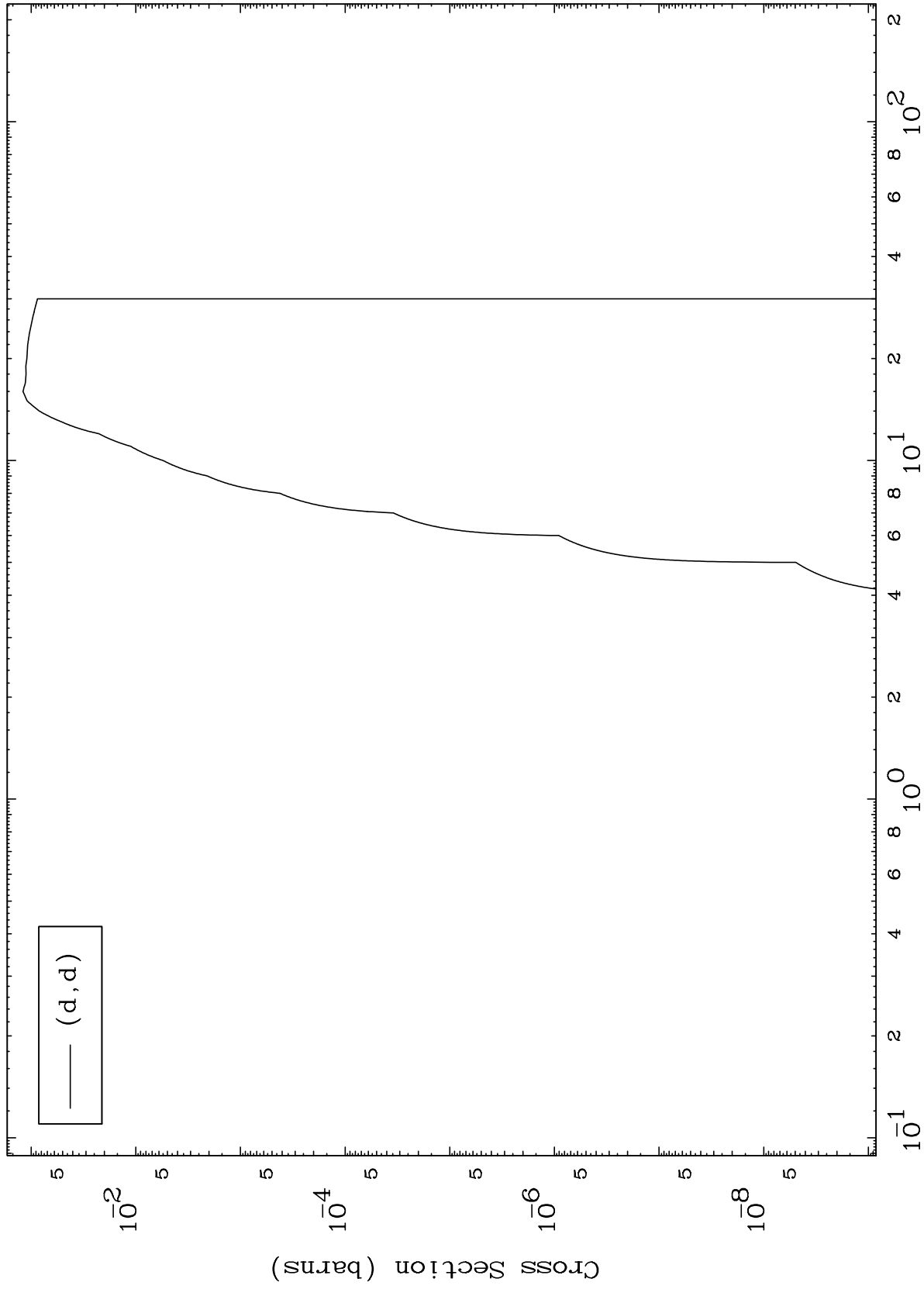
Incident Energy (MeV)

67-Ho-159

MAT 6707

67-Ho-159

(d,d) Levels
0 Kelvin Cross Sections



67-Ho-159

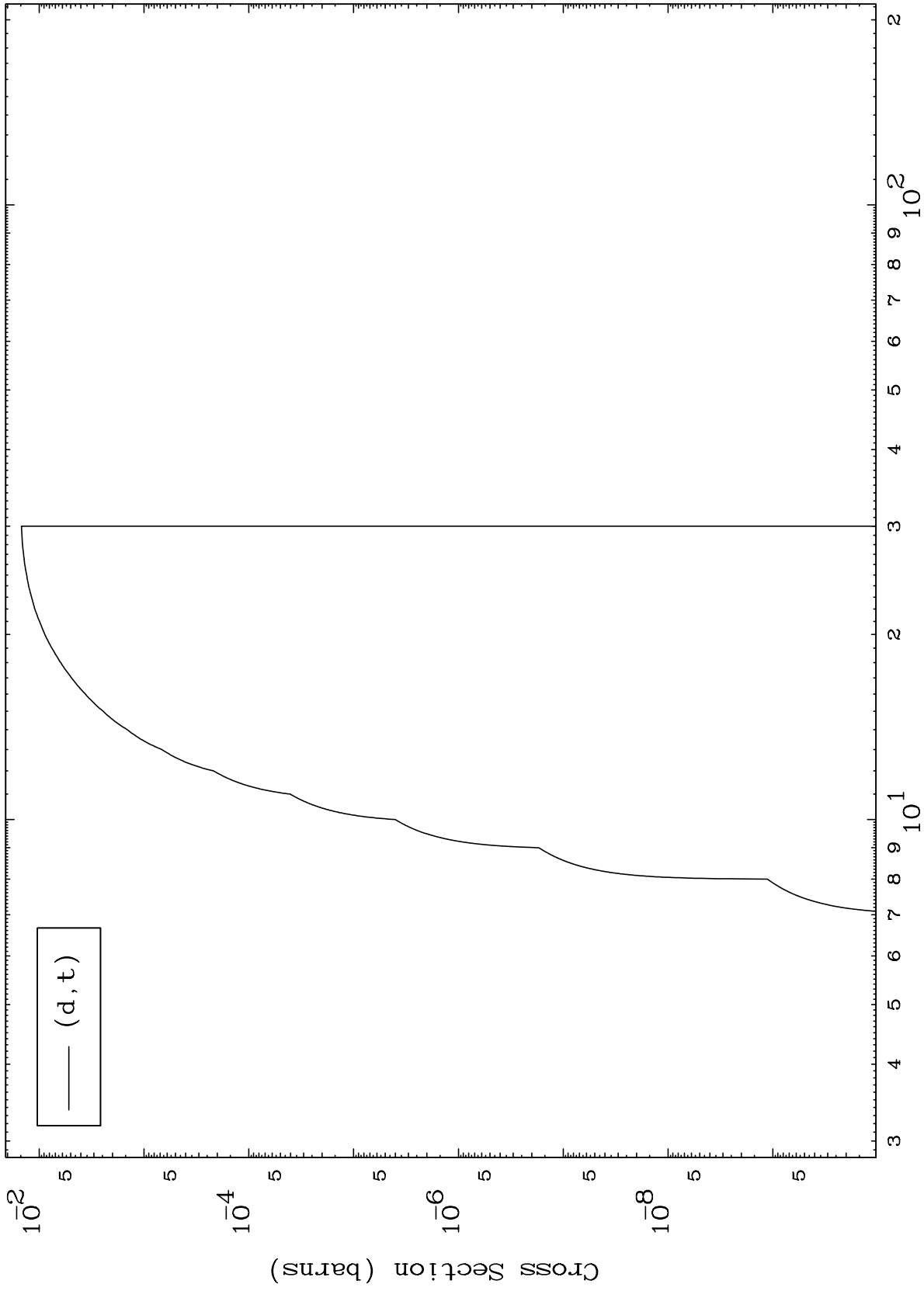
Incident Energy (MeV)

8

MAT 6707

(d,t) Levels
0 Kelvin Cross Sections

67-Ho-159



9

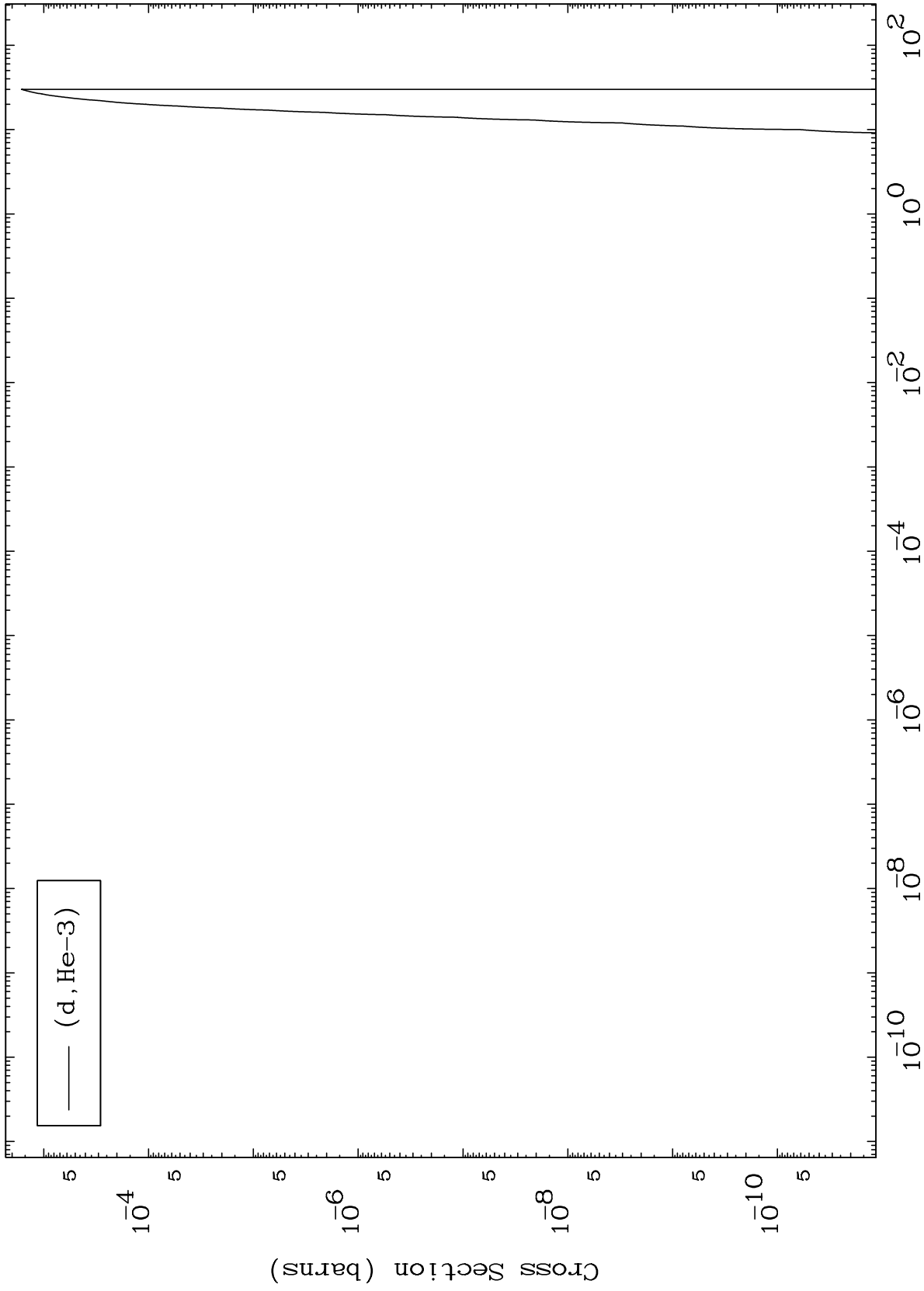
Incident Energy (MeV)

67-Ho-159

MAT 6707

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-159



10

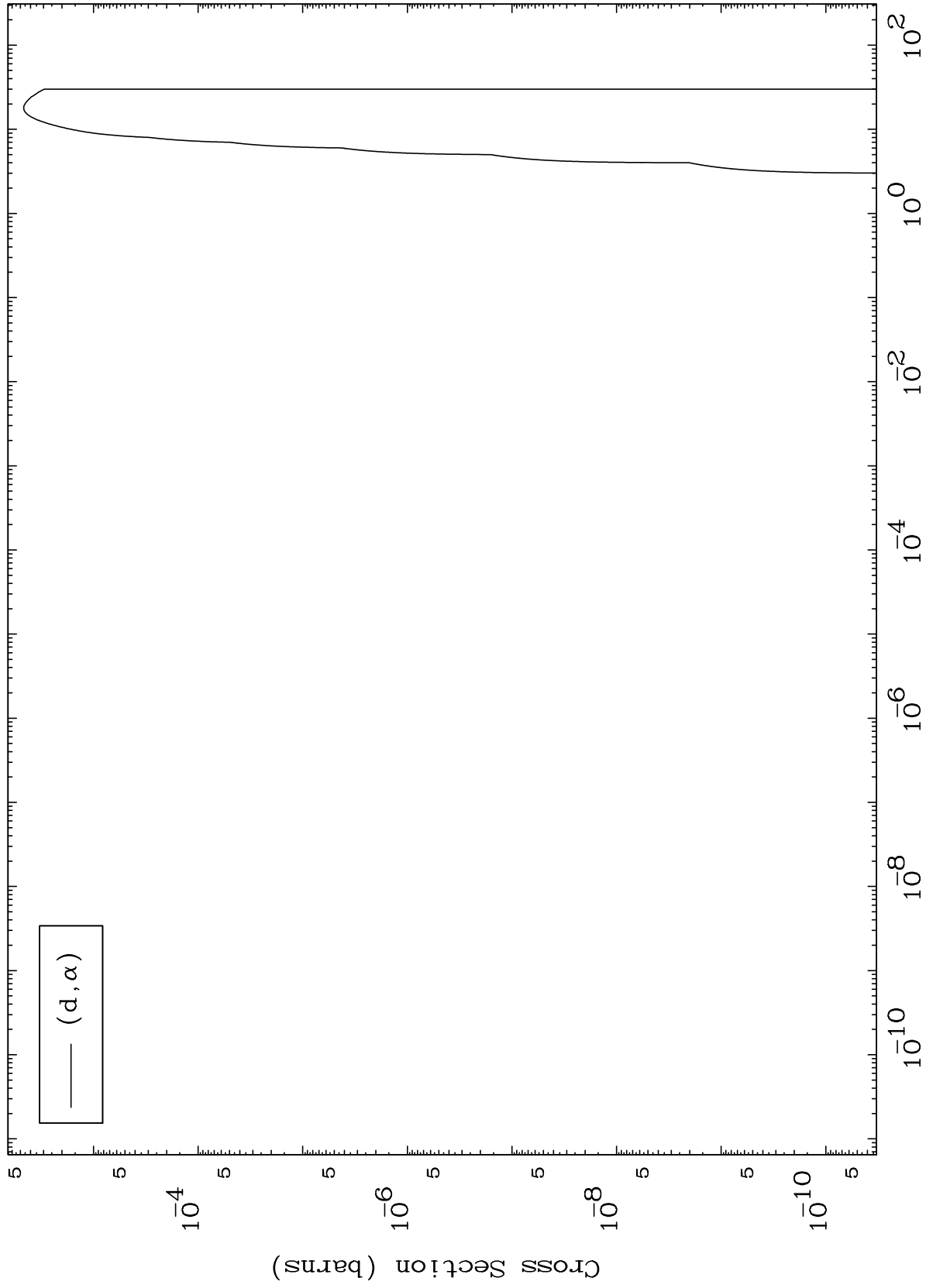
Incident Energy (MeV)

67-Ho-159

MAT 6707

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-159



11

Incident Energy (MeV)

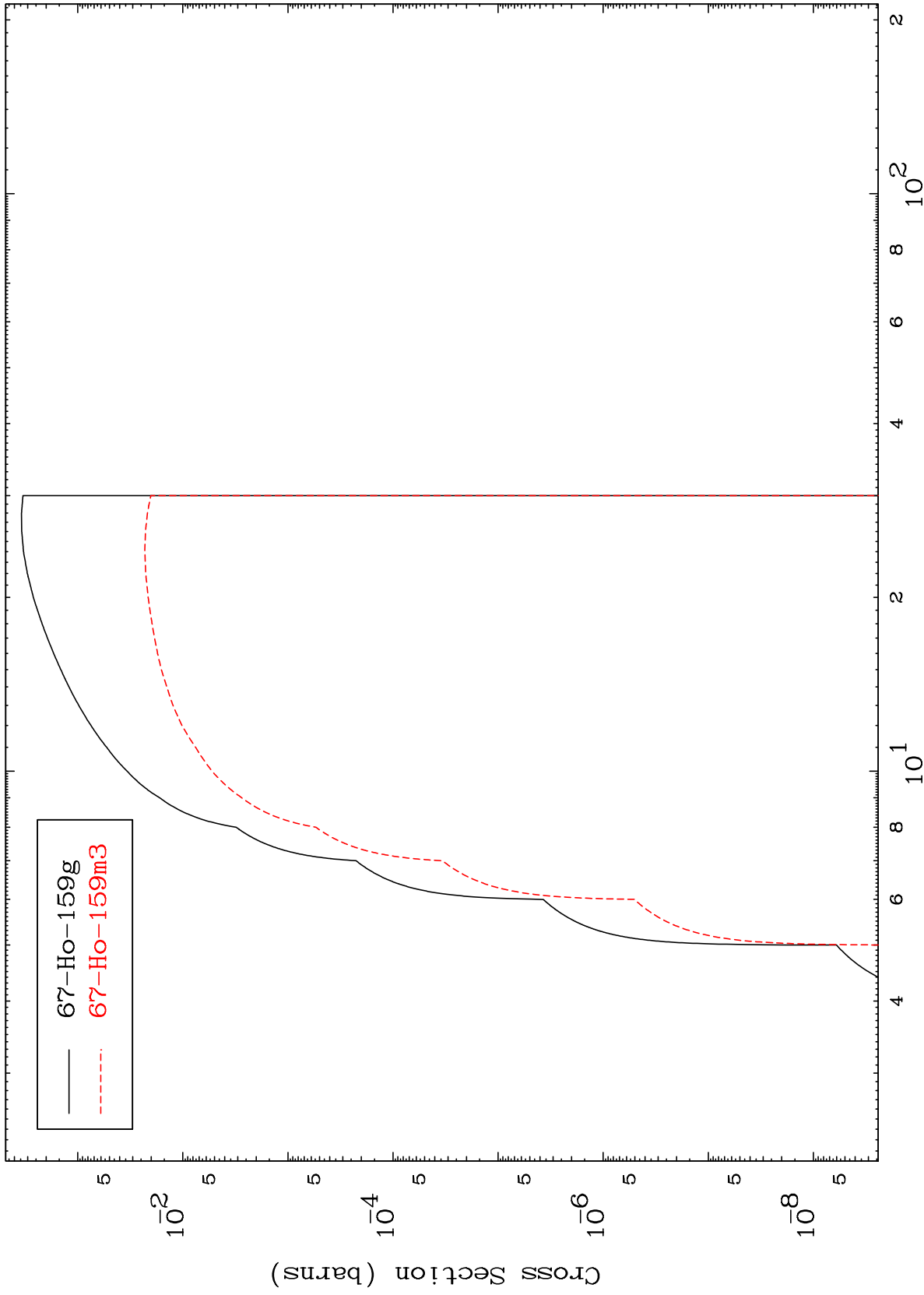
67-Ho-159

MAT 6707

(d,n') p

67-Ho-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

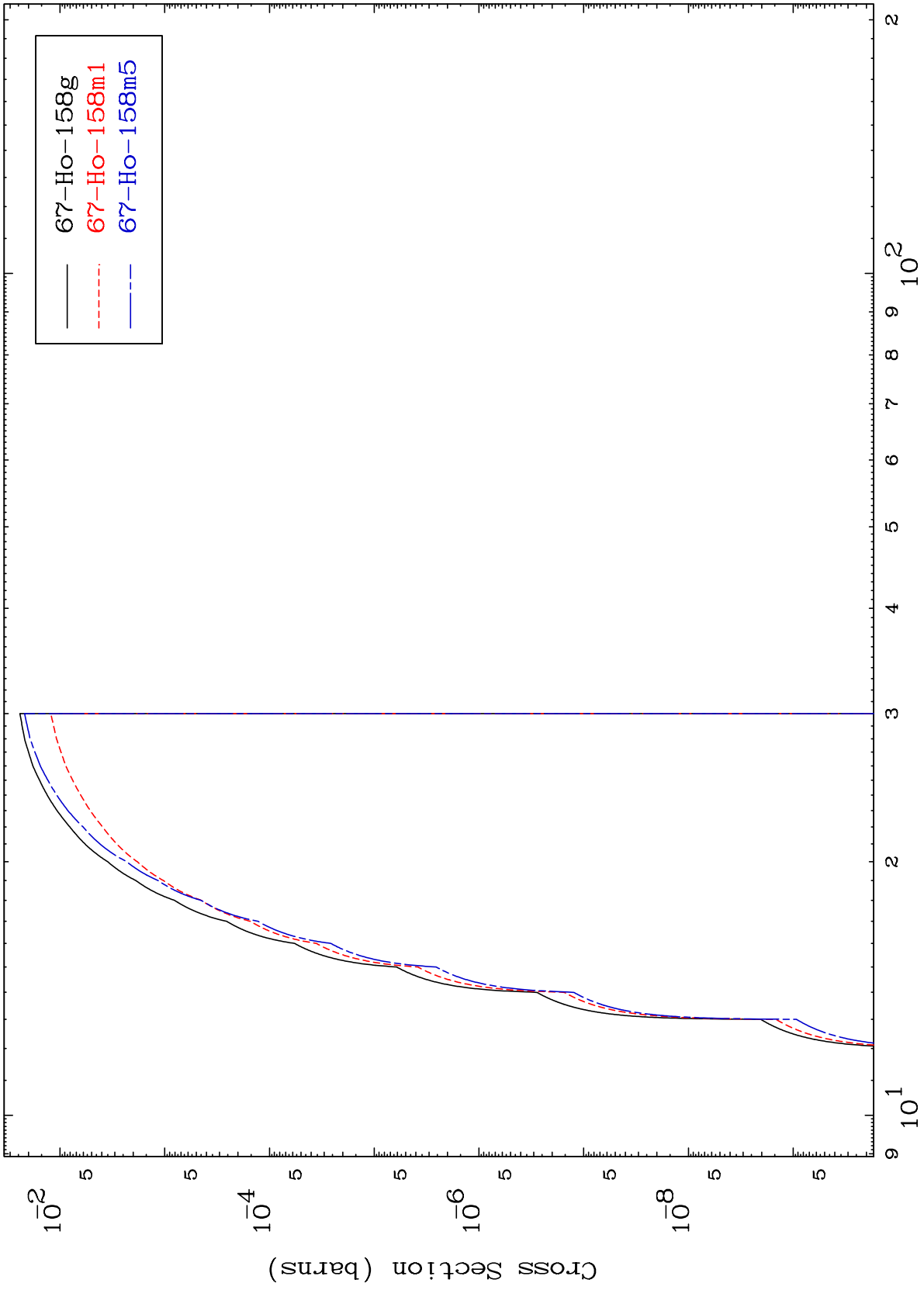
67-Ho-159

MAT 6707

(d,n') d

67-Ho-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

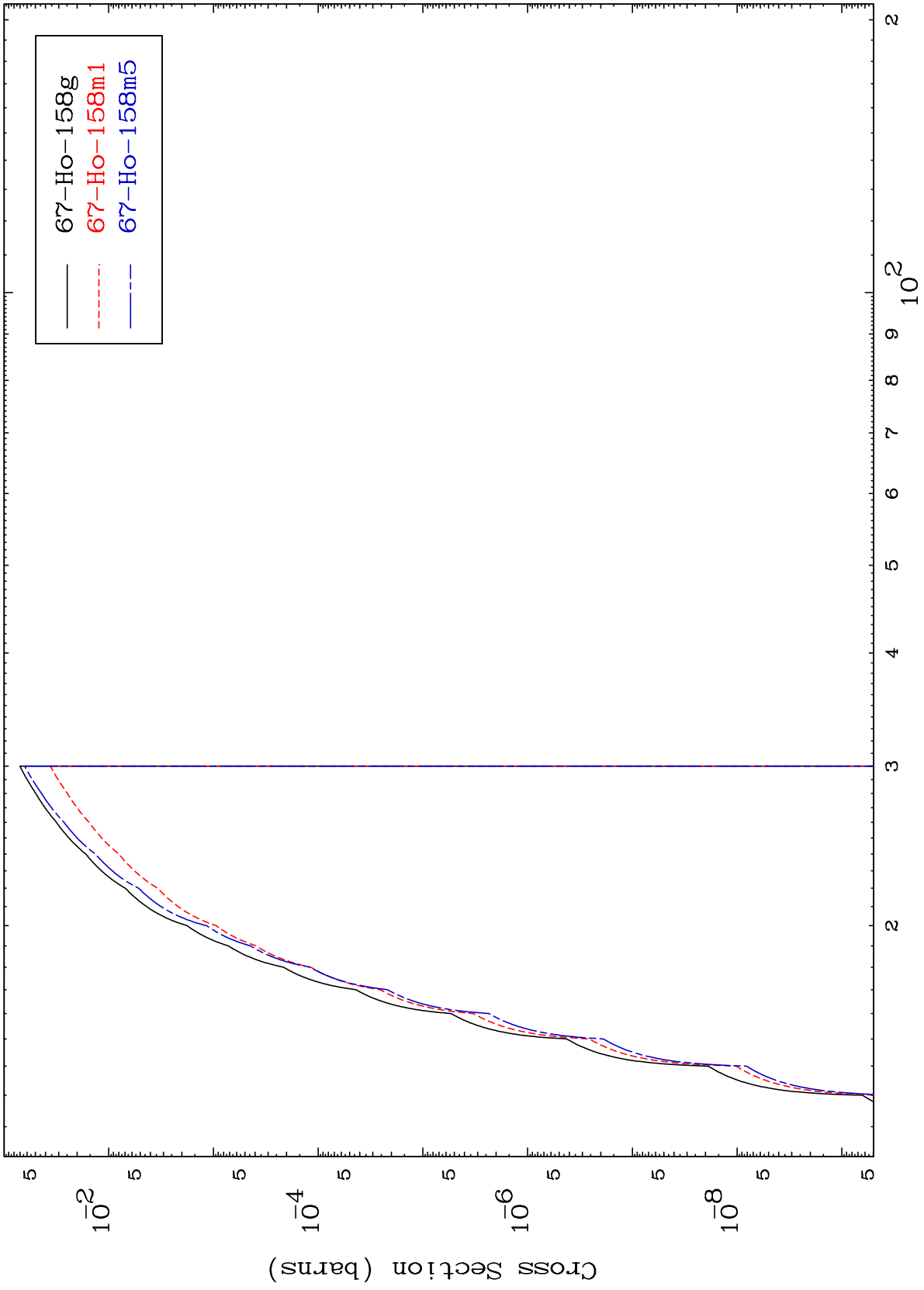
67-Ho-159

MAT 6707

(d,2n) p

67-Ho-159

Radionuclide Production Cross Section



14

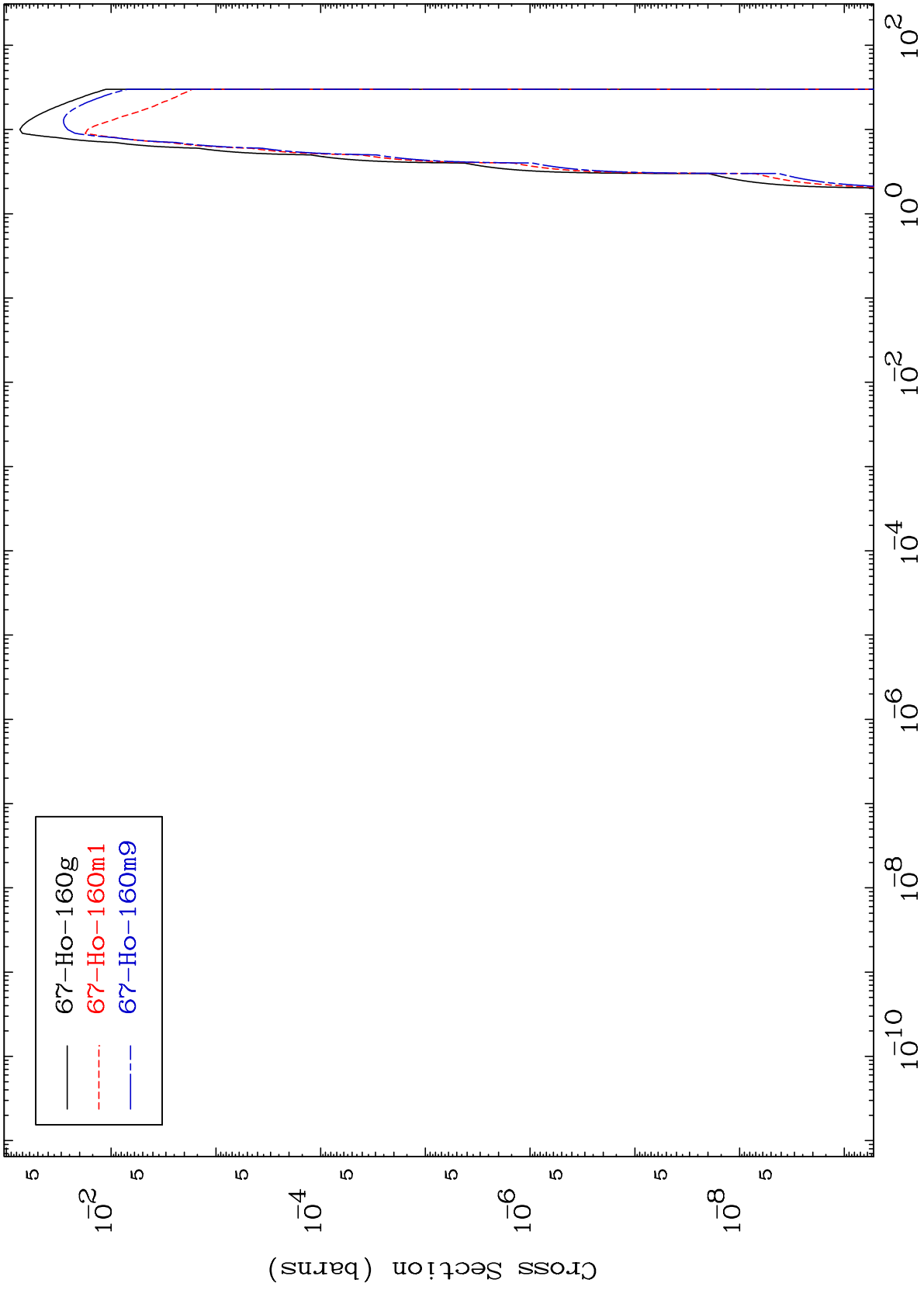
Incident Energy (MeV)

67-Ho-159

MAT 6707

(d,p)
Radionuclide Production Cross Section

67-Ho-159



15

Incident Energy (MeV)

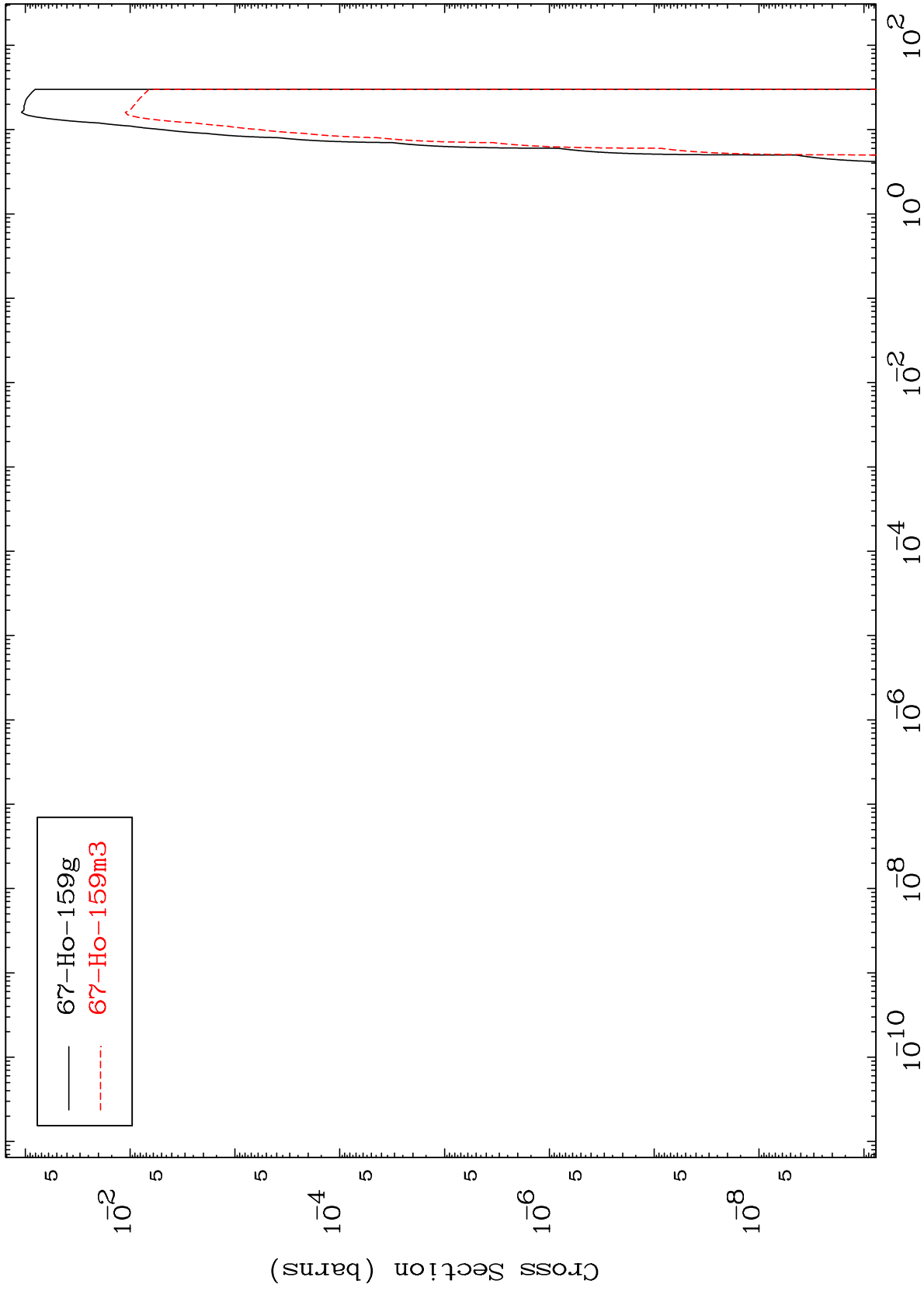
67-Ho-159

MAT 6707

(d,d)

⁶⁷Ho-159

Radionuclide Production Cross Section



16

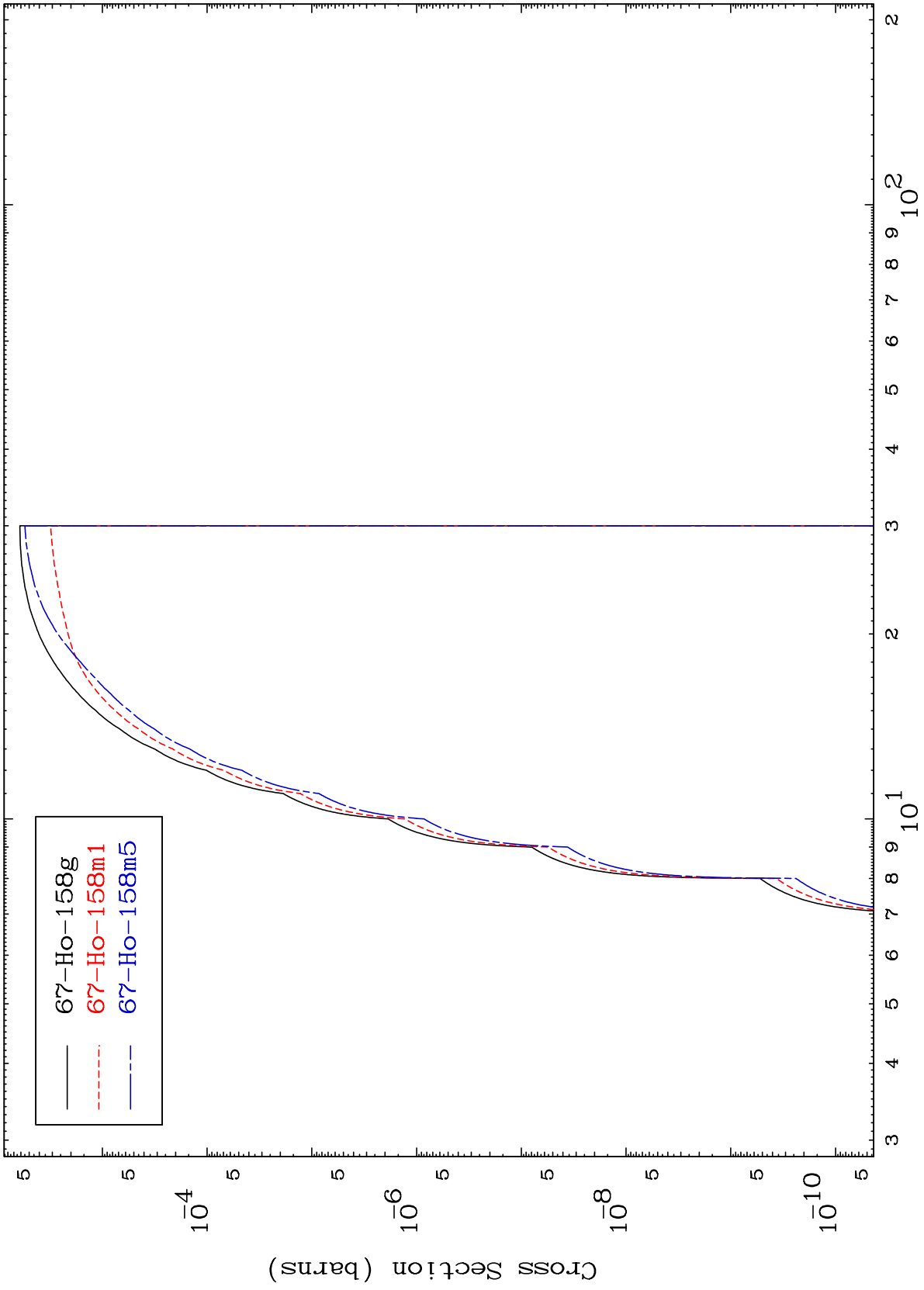
Incident Energy (MeV)

⁶⁷Ho-159

MAT 6707

(d, t)
Radionuclide Production Cross Section

67-Ho-159



17

Incident Energy (MeV)

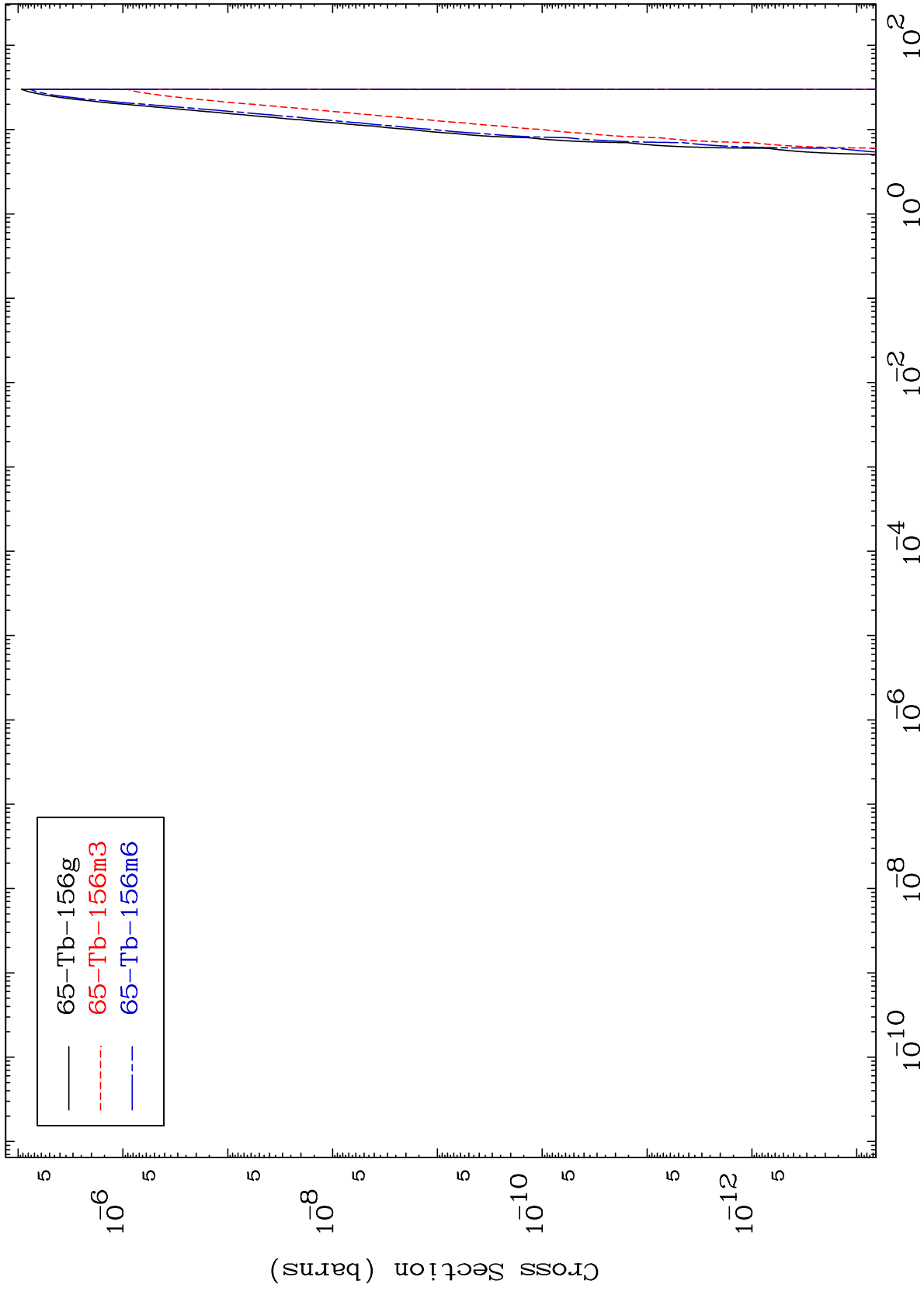
67-Ho-159

MAT 6707

(d,p) α

67-Ho-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

67-Ho-159