

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

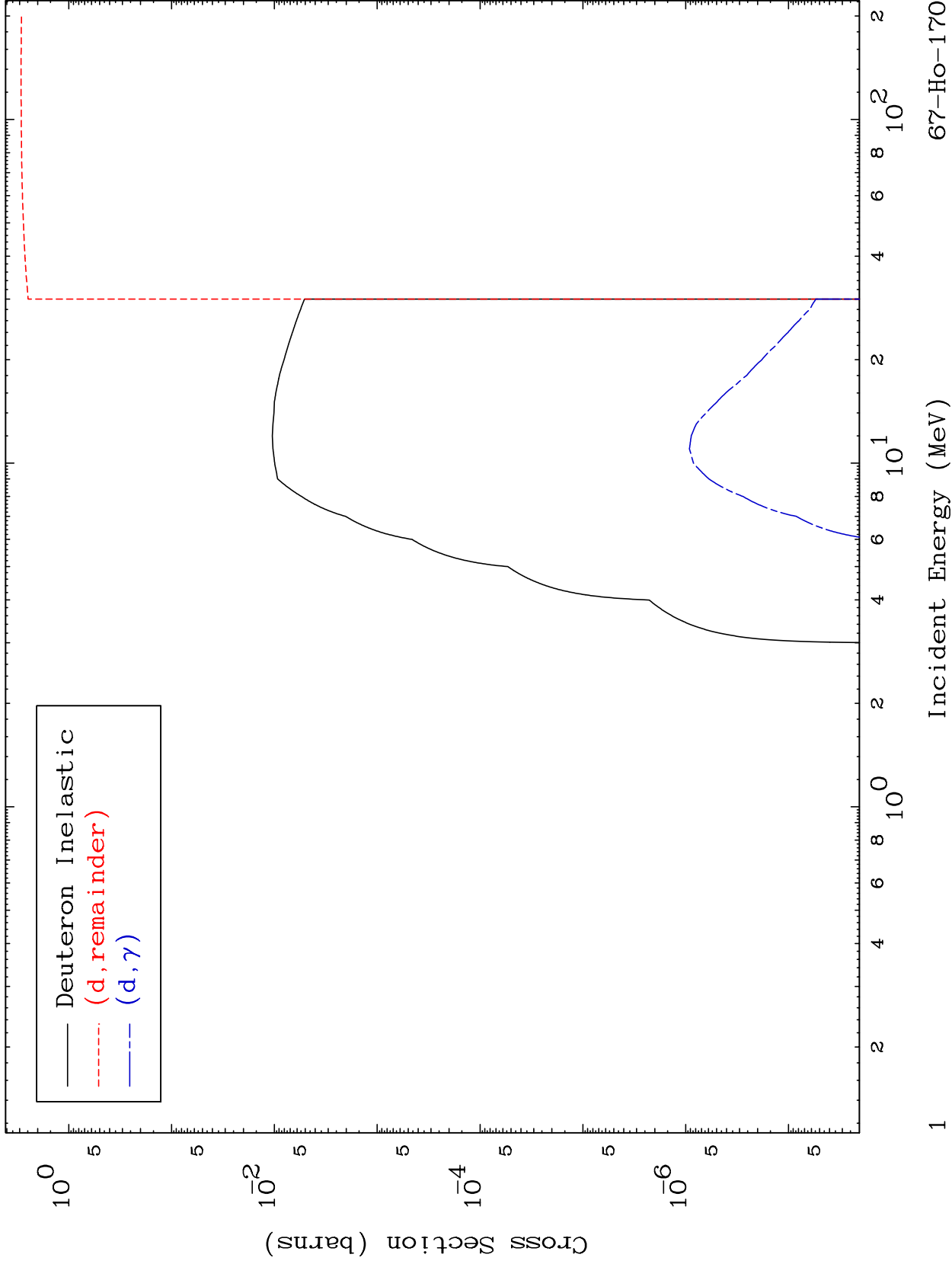
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6741

Deuteron Major
0 Kelvin Cross Sections

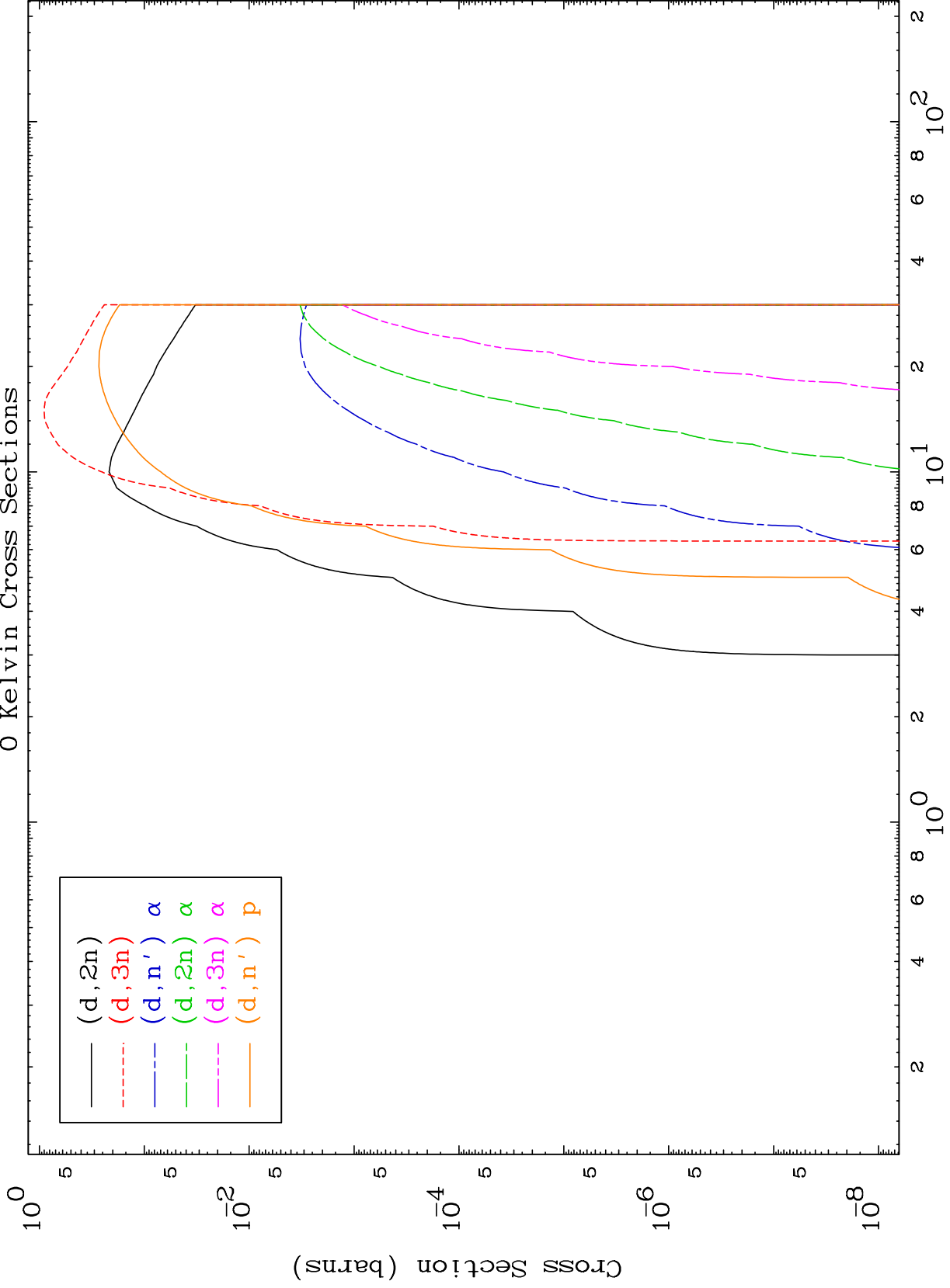
67-Ho-170

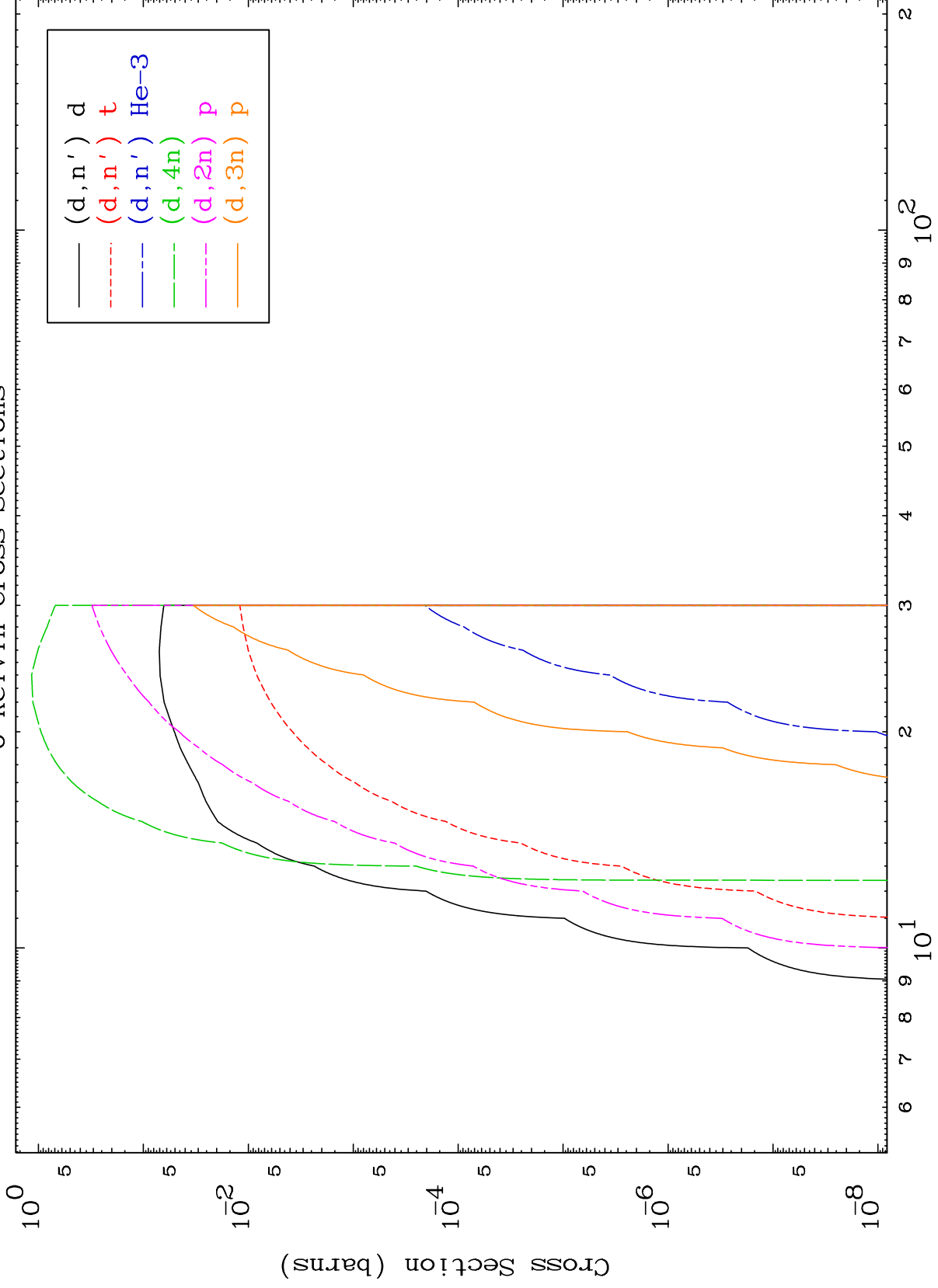


MAT 6741

Deuteron Neutron Production
0 Kelvin Cross Sections

67-Ho-170

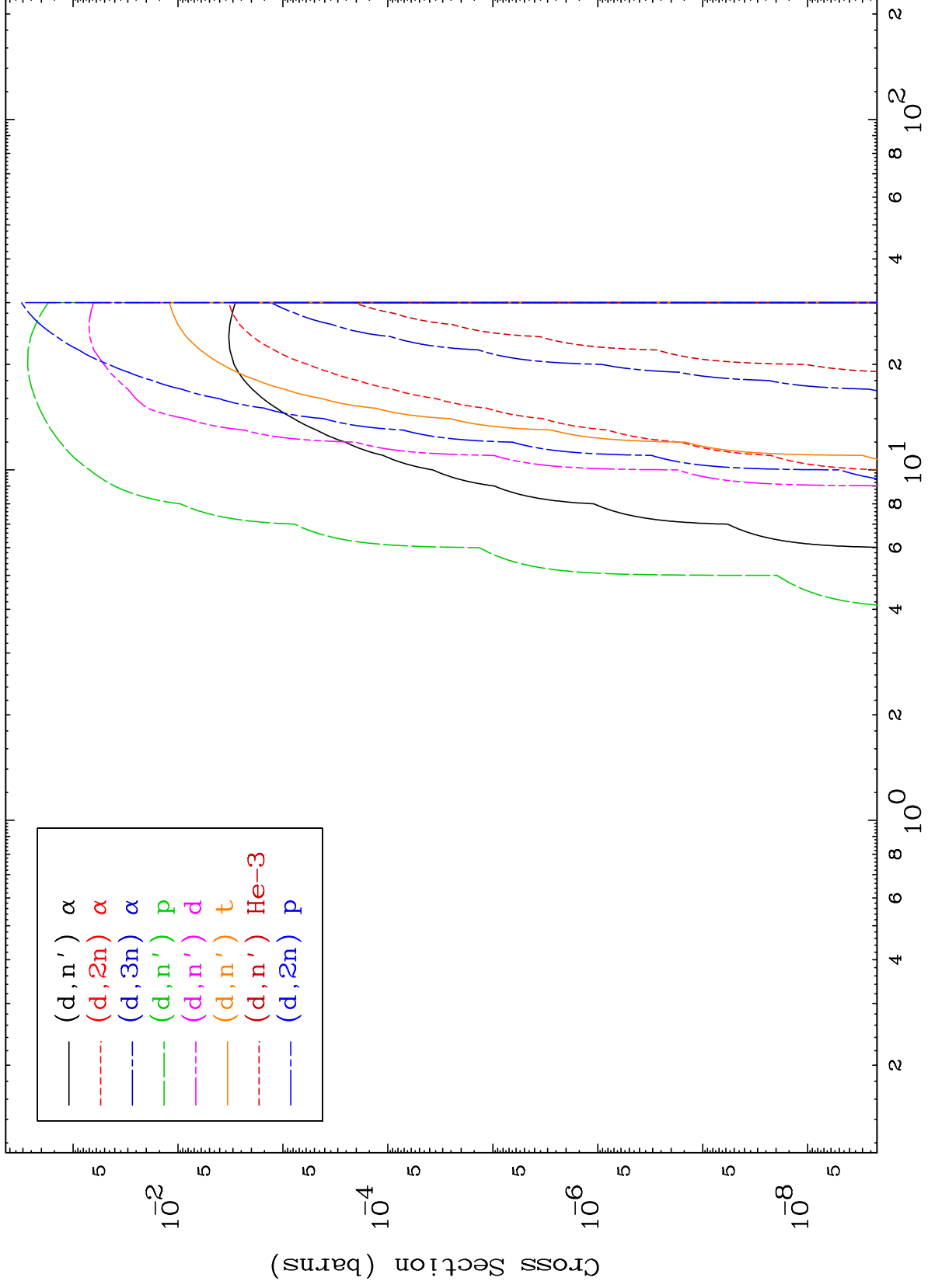


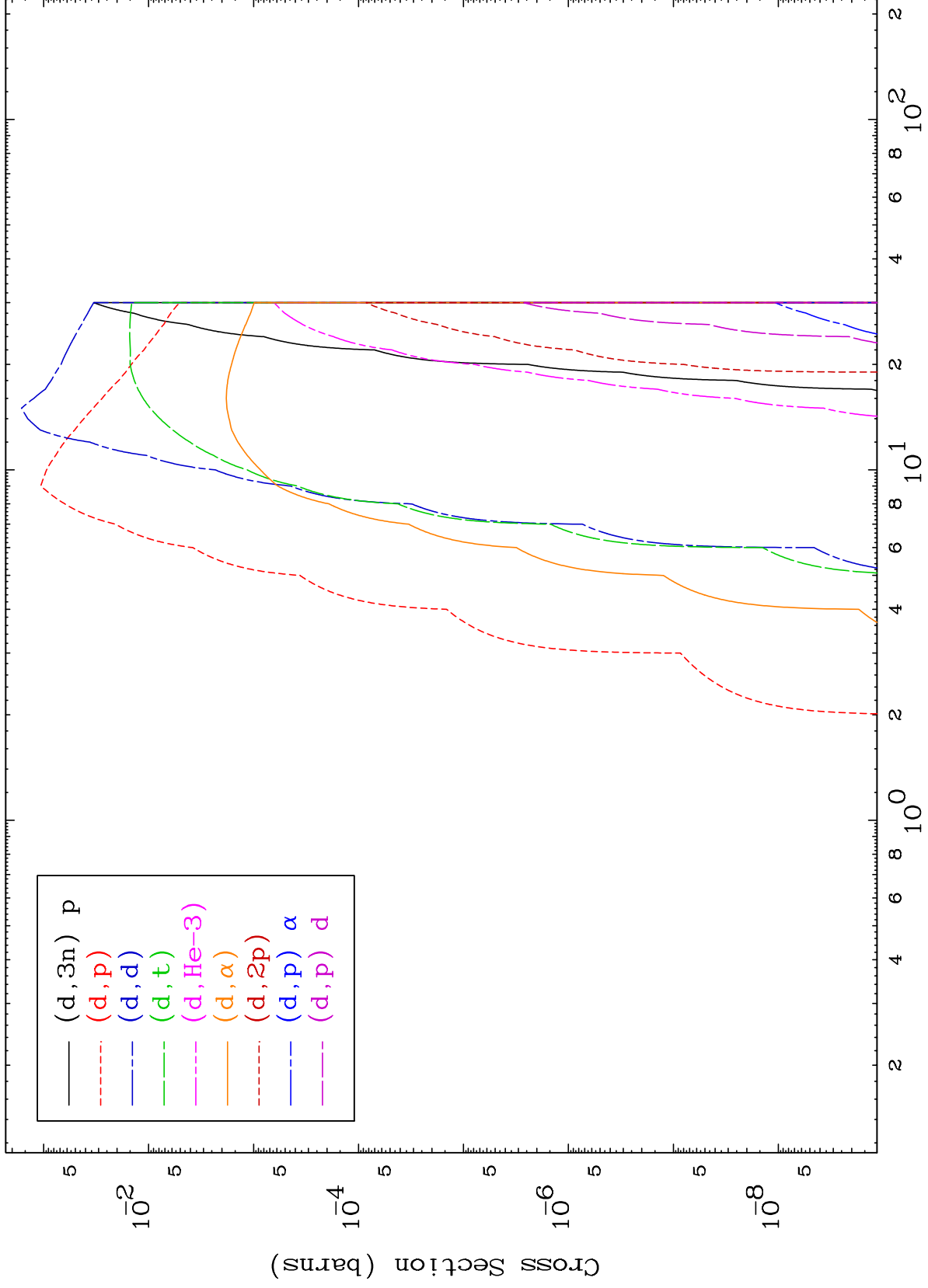


MAT 6741

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-170



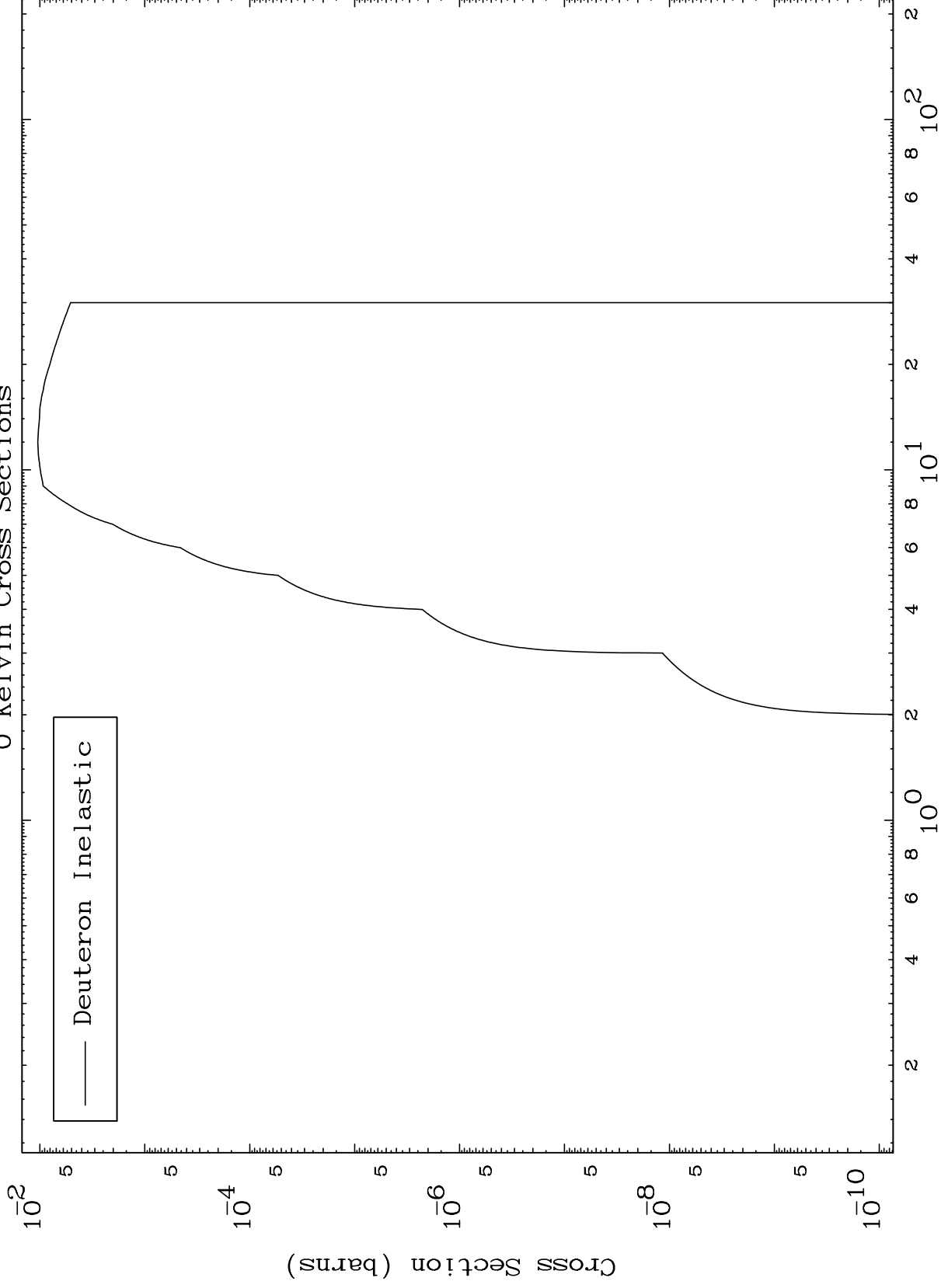


MAT 6741

(d,n') Level

67-Ho-170

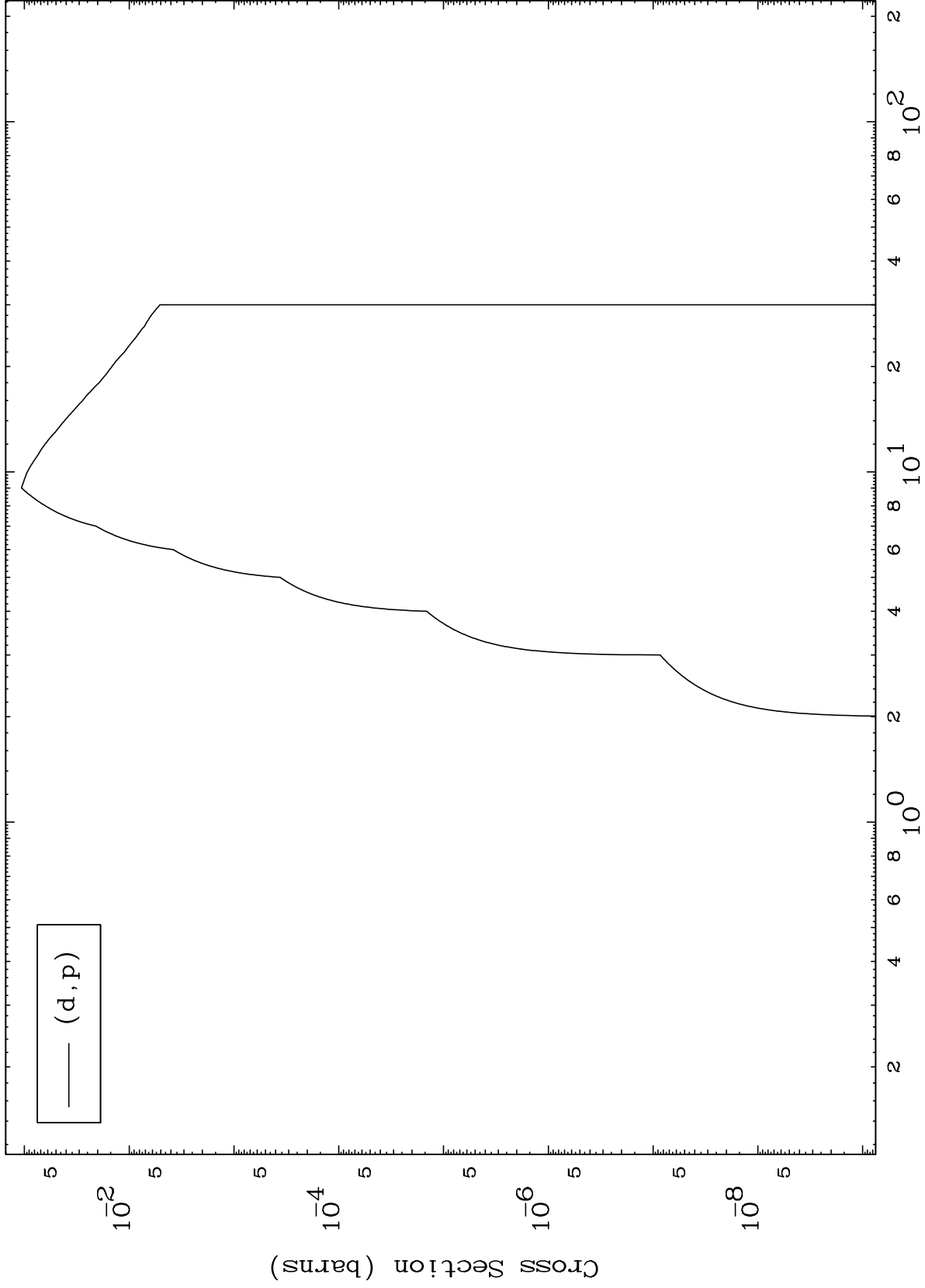
0 Kelvin Cross Sections



MAT 6741

(d,p) Levels
0 Kelvin Cross Sections

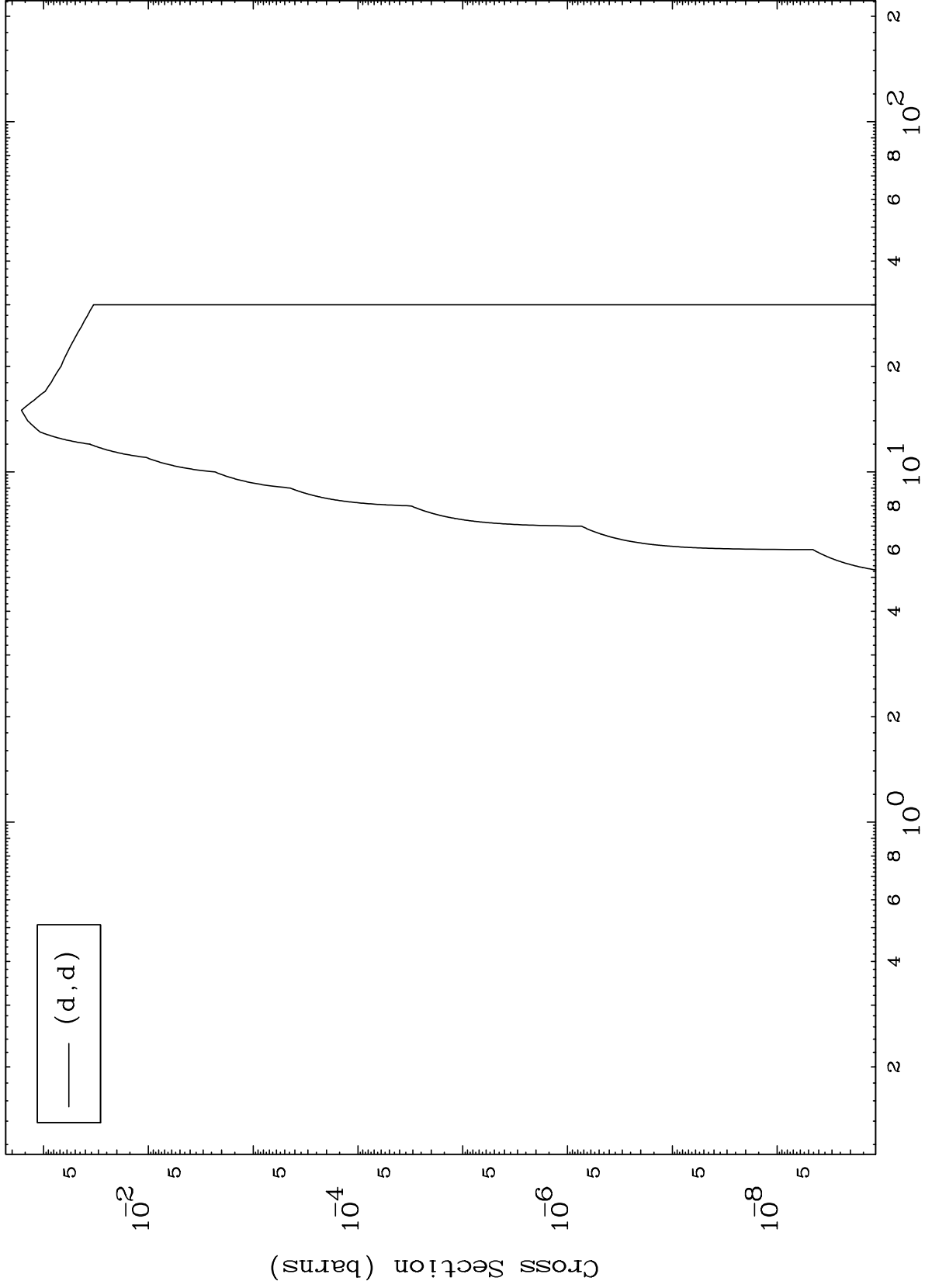
67-Ho-170



MAT 6741

67-Ho-170

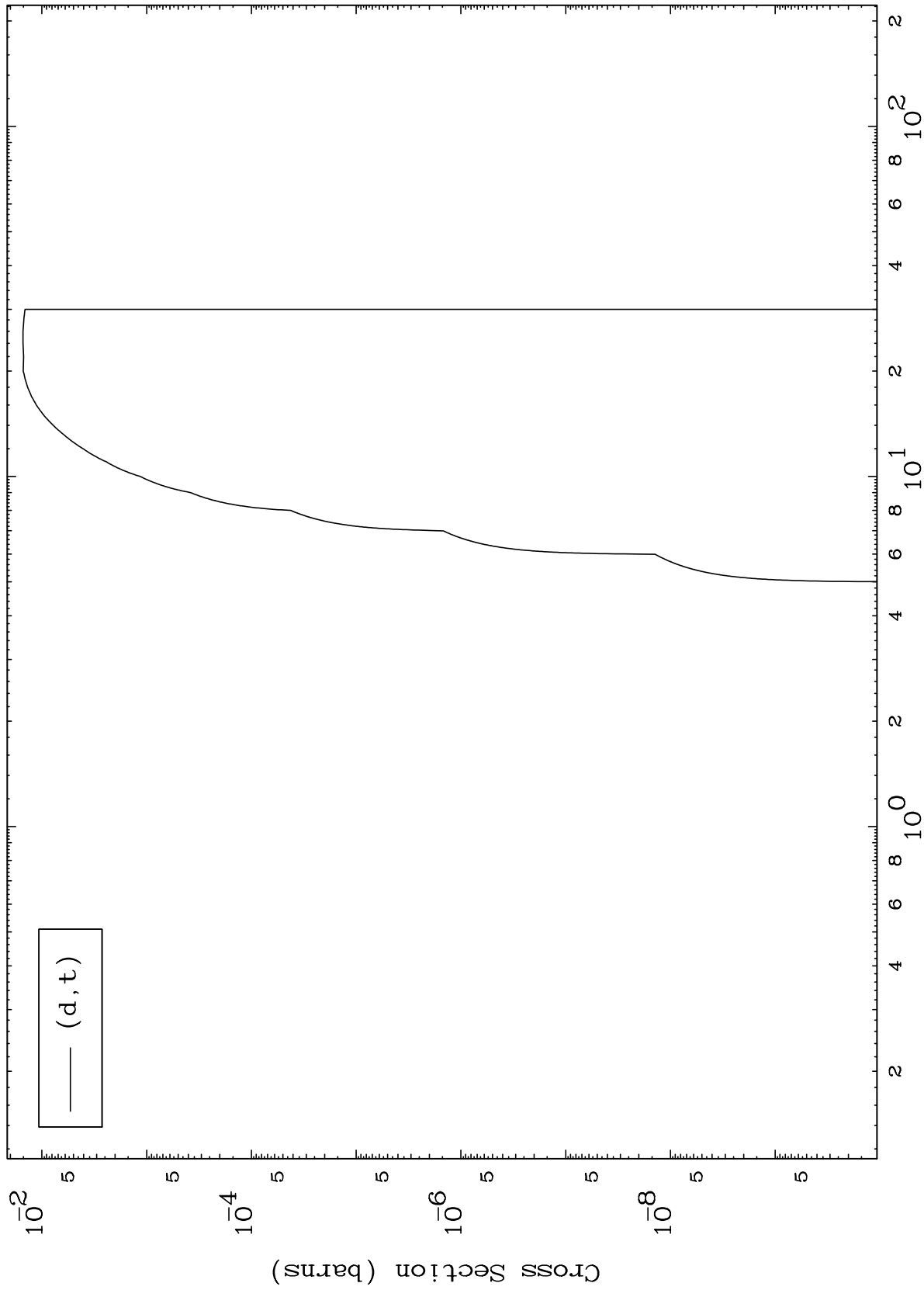
(d,d) Levels
0 Kelvin Cross Sections



MAT 6741

67-Ho-170

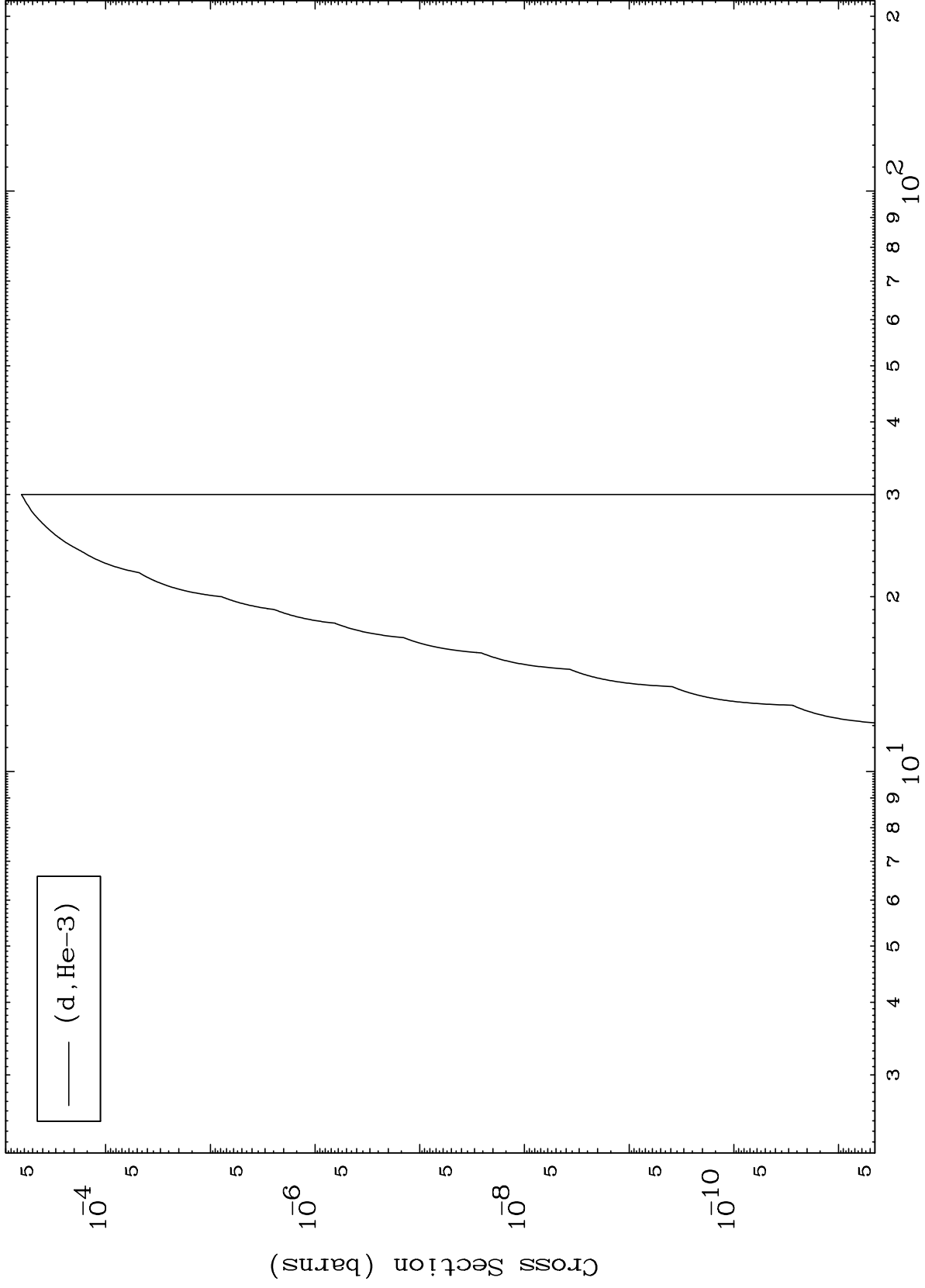
(d,t) Levels
0 Kelvin Cross Sections



MAT 6741

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-170



10

Incident Energy (MeV)

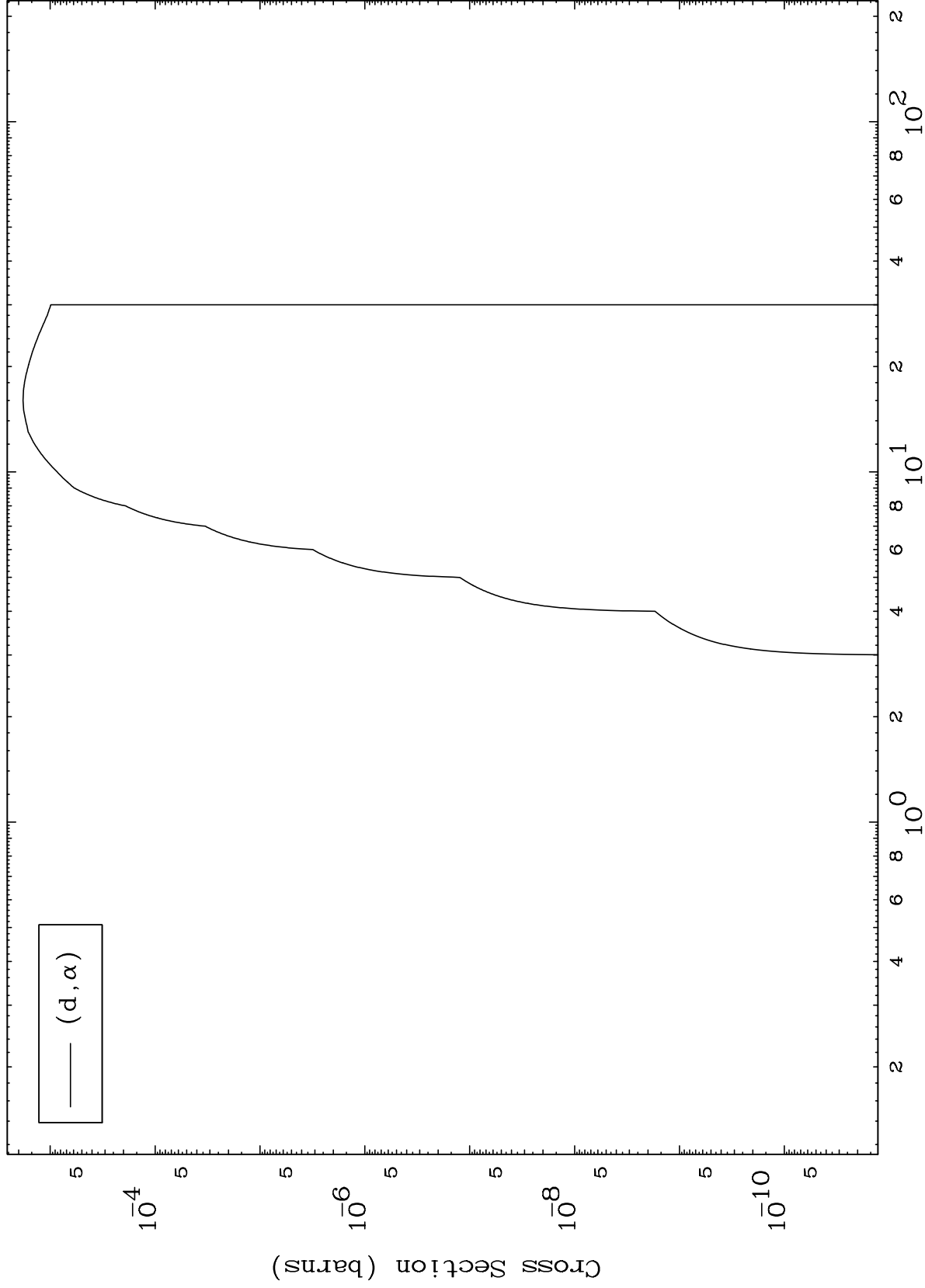
67-Ho-170

MAT 6741

(d, α) Levels

67-Ho-170

0 Kelvin Cross Sections

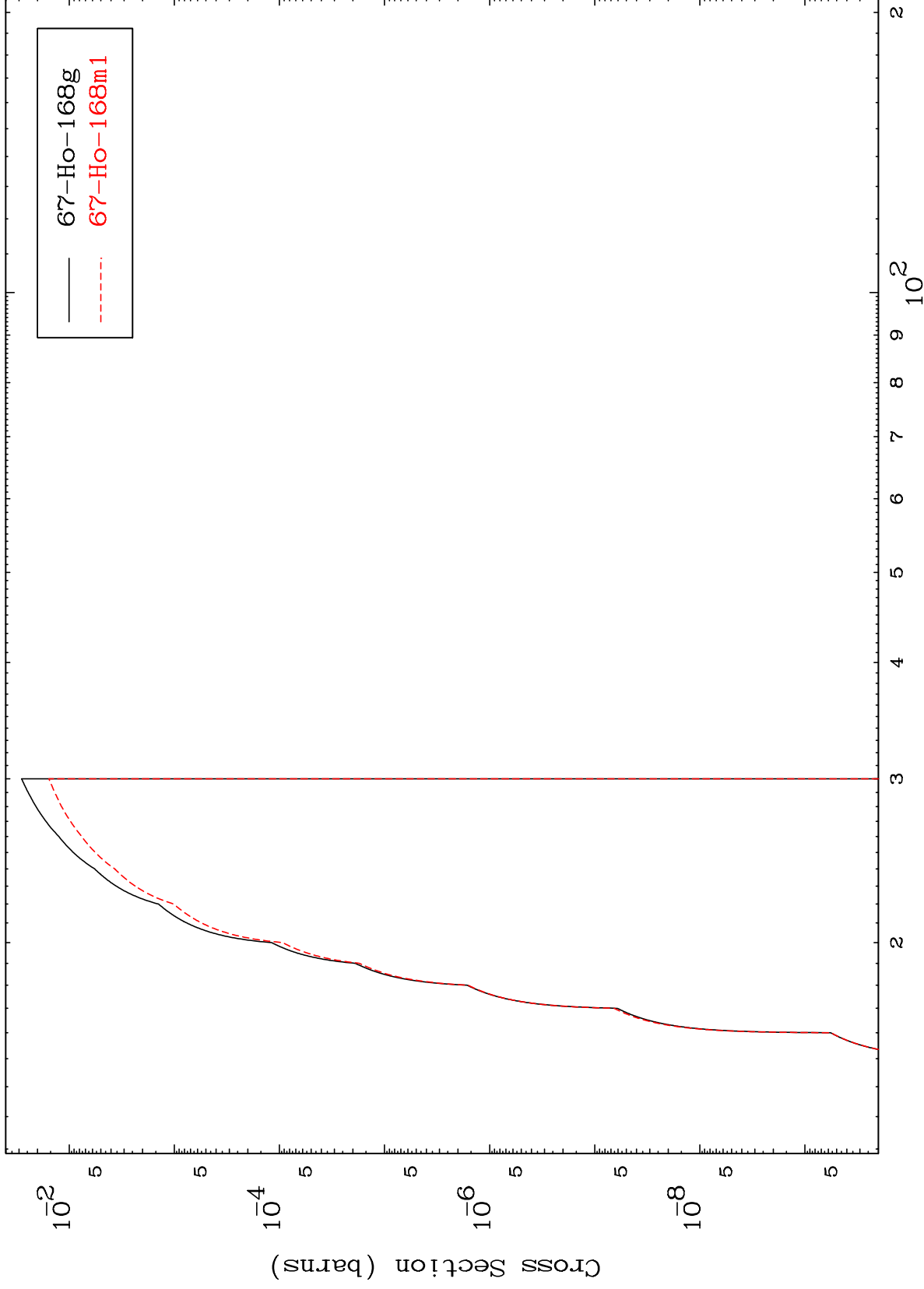


MAT 6741

(d,2n) d

67-Ho-170

Radionuclide Production Cross Section



12

Incident Energy (MeV)

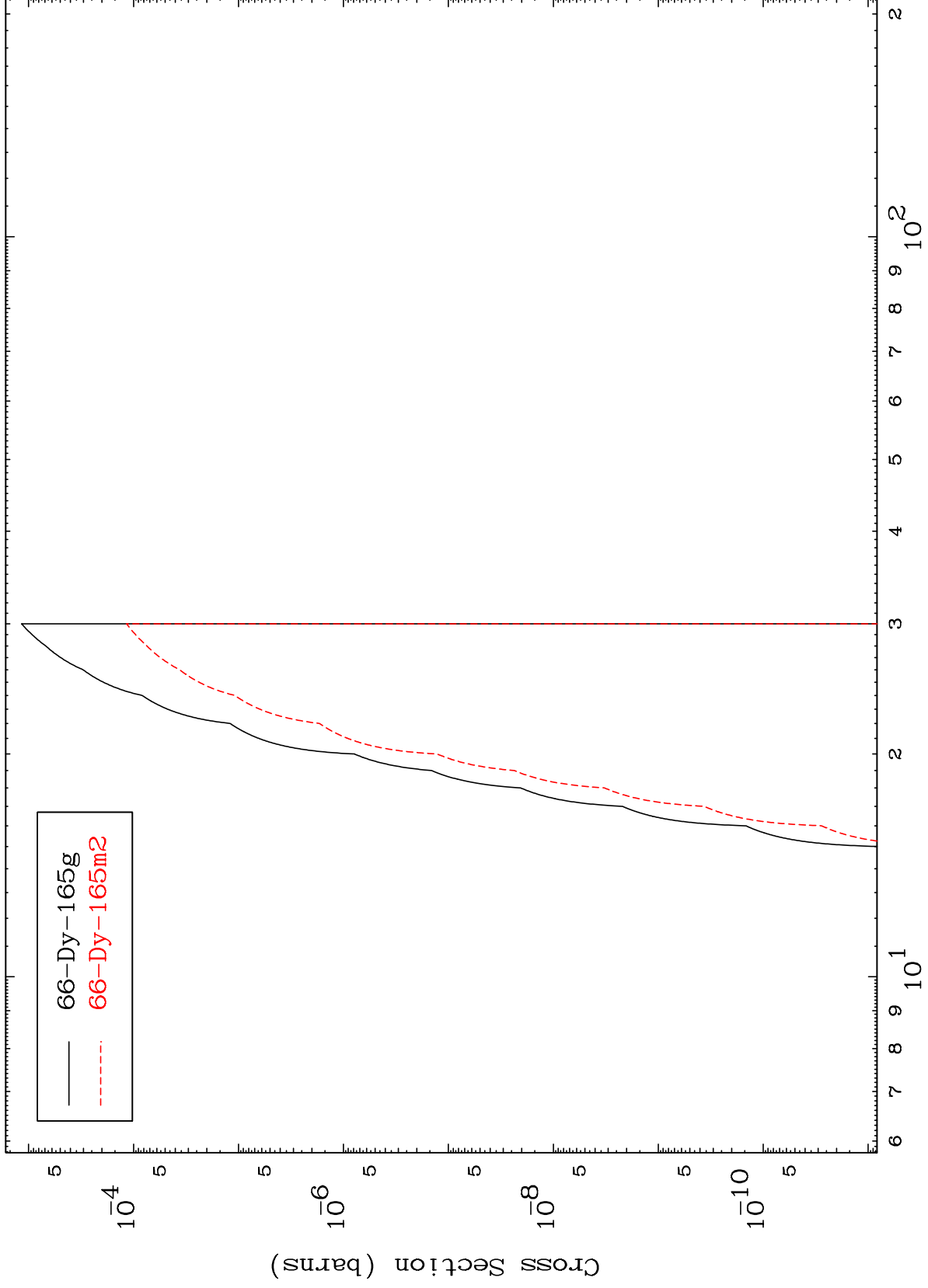
67-Ho-170

MAT 6741

(d,3n) α

67-Ho-170

Radionuclide Production Cross Section



13

Incident Energy (MeV)

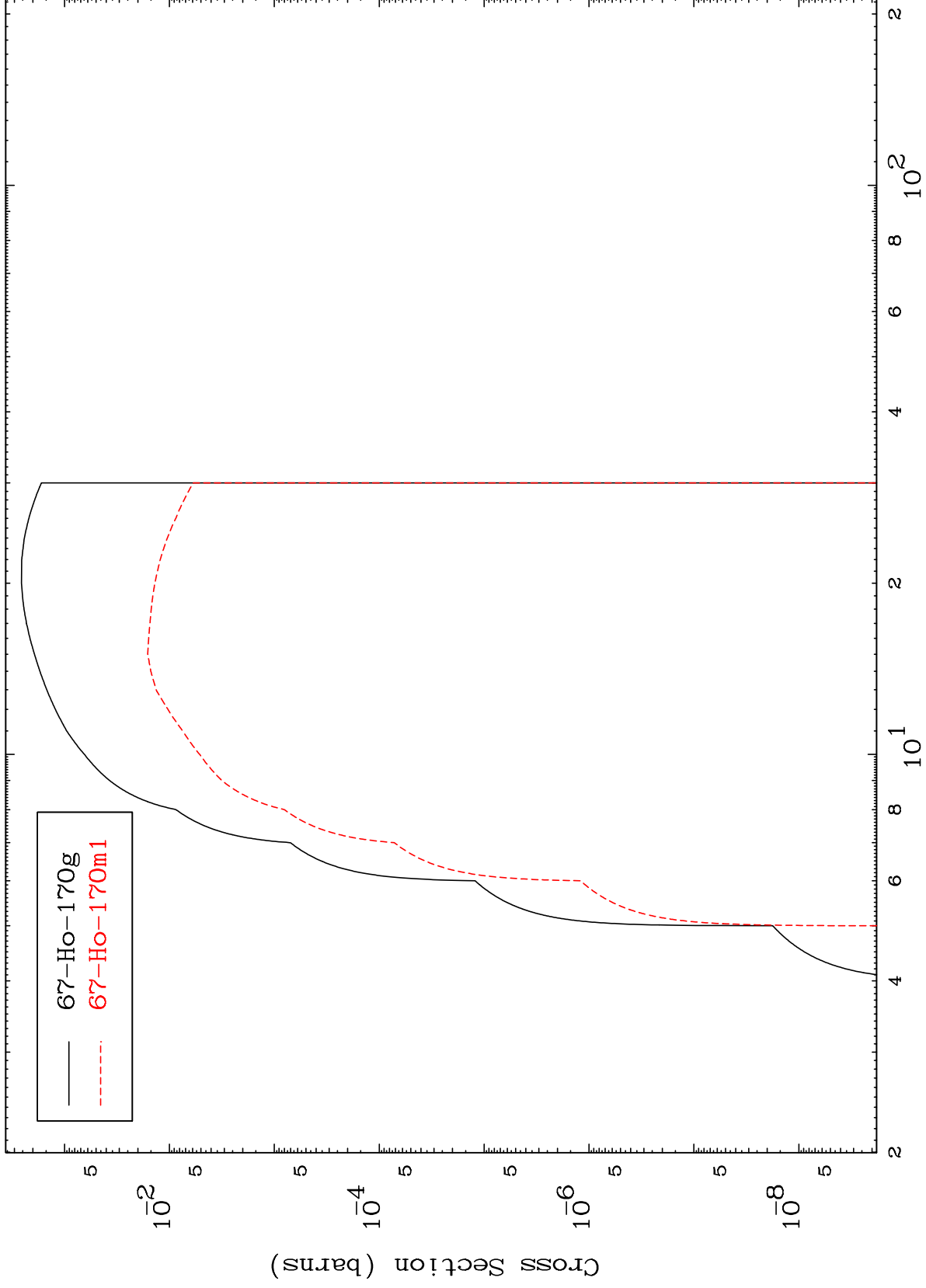
67-Ho-170

MAT 6741

$^{67}\text{Ho-170}$

Radionuclide Production Cross Section

(d,n') p



14

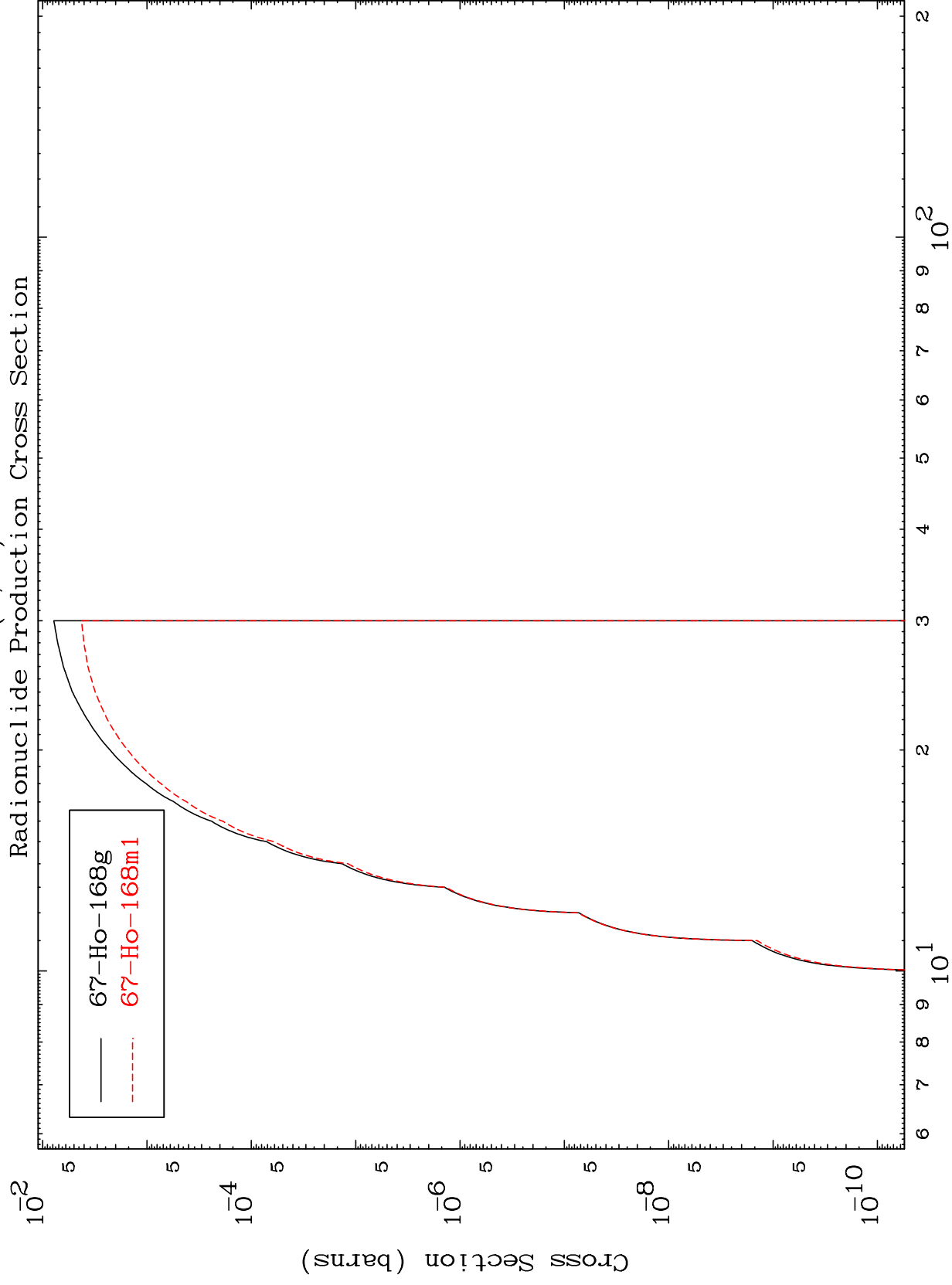
Incident Energy (MeV)

$^{67}\text{Ho-170}$

MAT 6741

(d,n') t

67-Ho-170



15

Incident Energy (MeV)

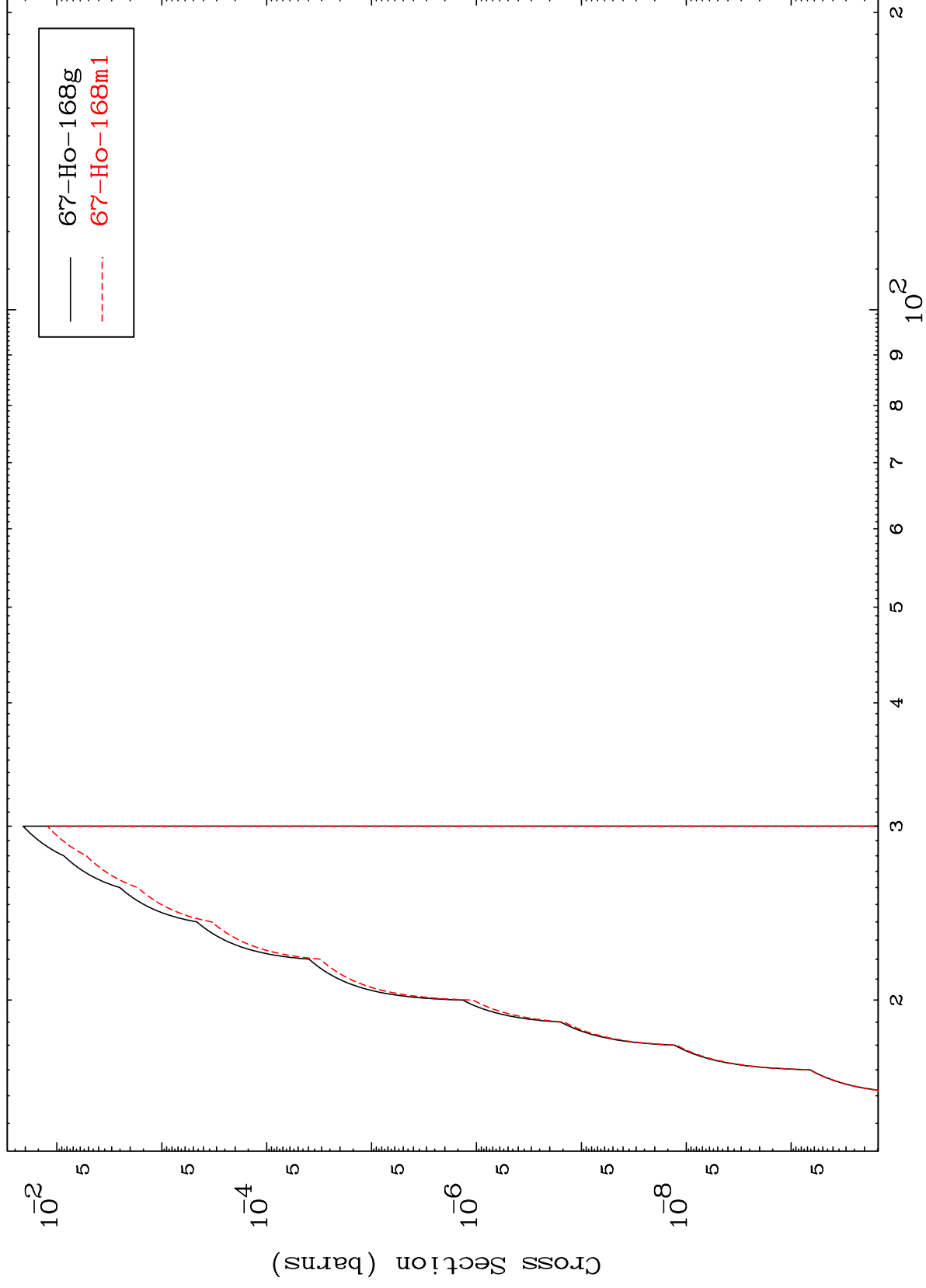
67-Ho-170

MAT 6741

(d,3n) p

67-Ho-170

Radionuclide Production Cross Section



16

Incident Energy (MeV)

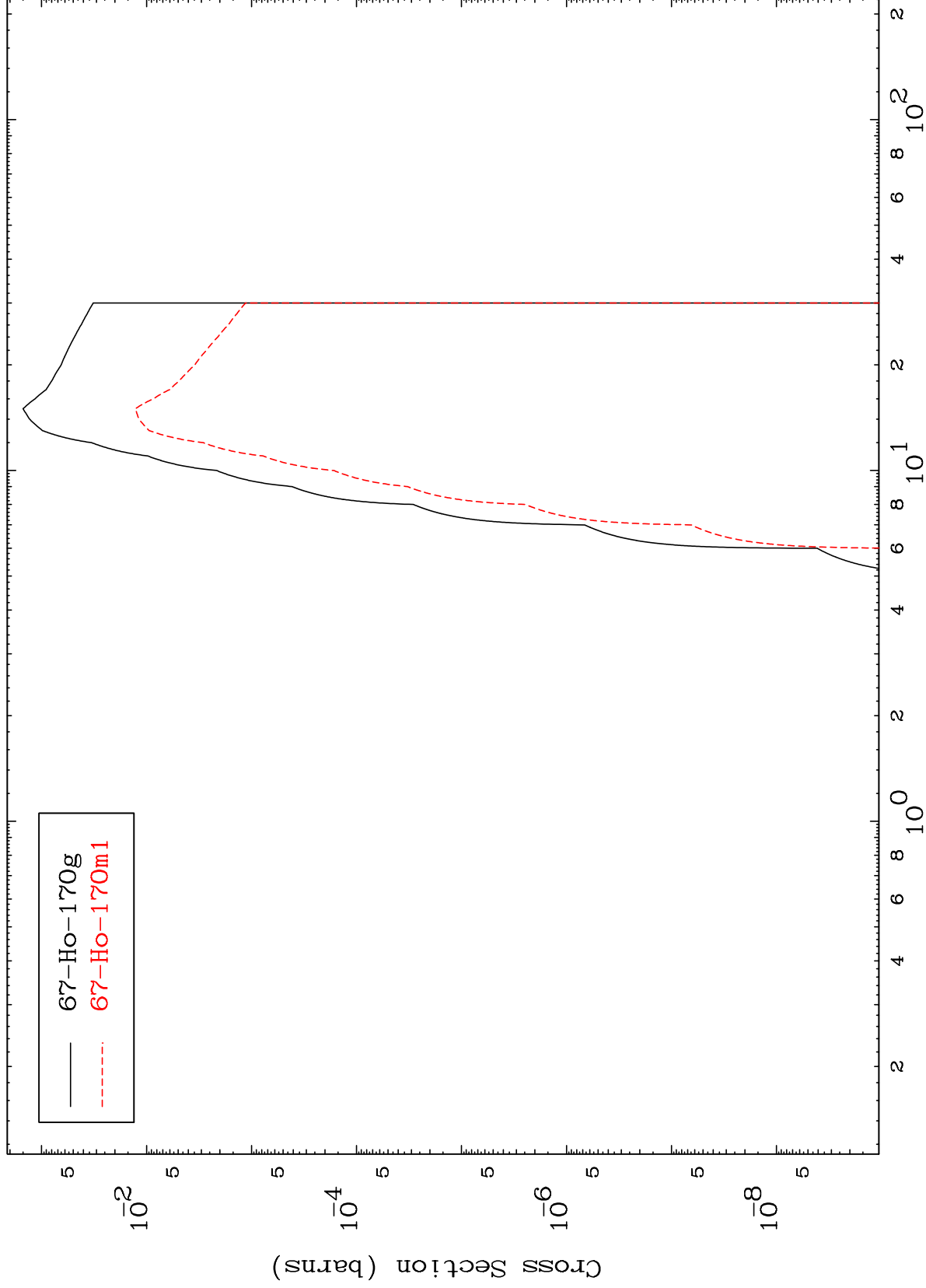
67-Ho-170

MAT 6741

(d,d)

⁶⁷Ho-170

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁶⁷Ho-170